

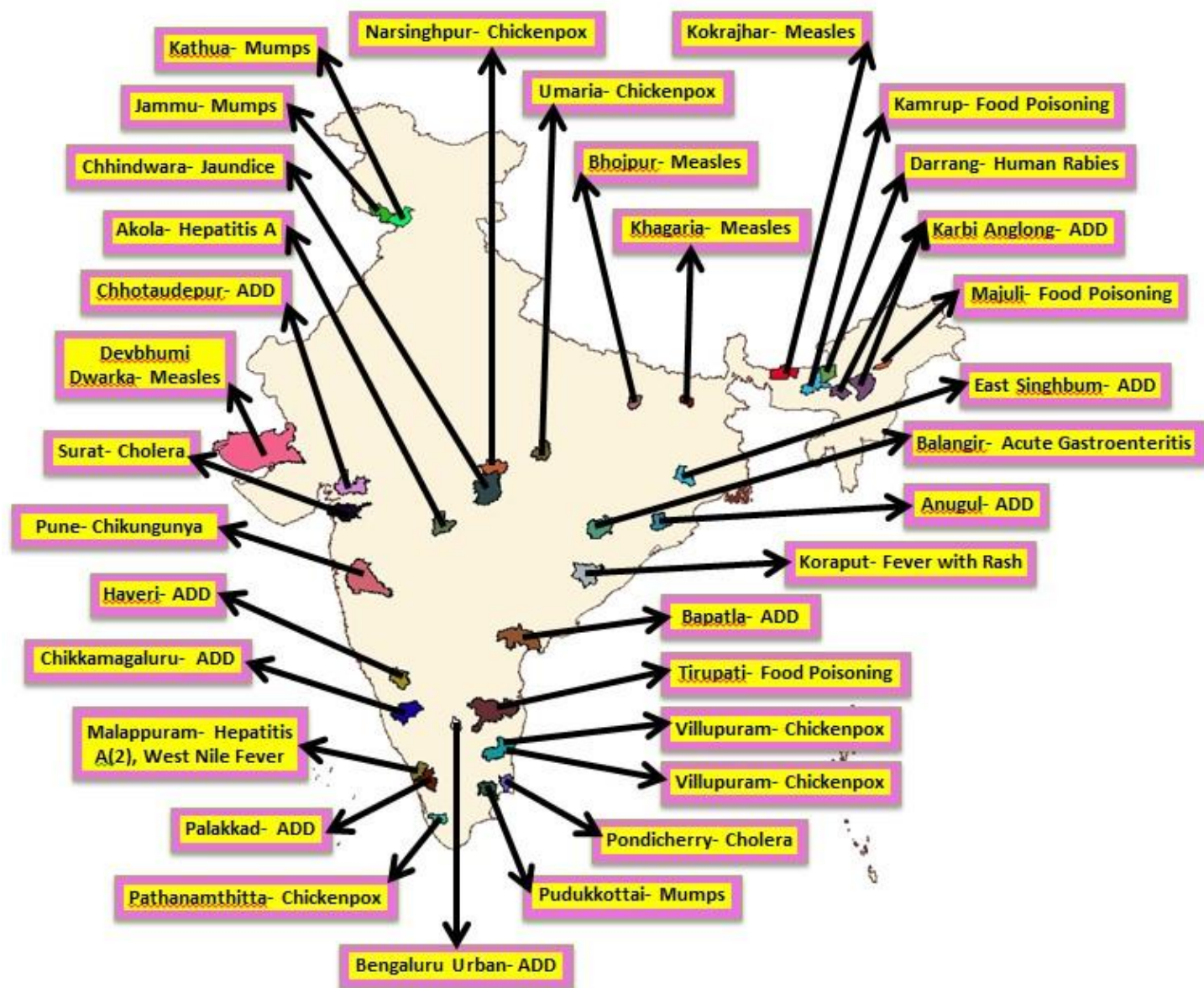
WEEKLY OUTBREAK REPORT

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

(25th March 2024 to 31st March 2024)

District wise disease alerts/outbreaks reported in the 13th week

13th Week Map

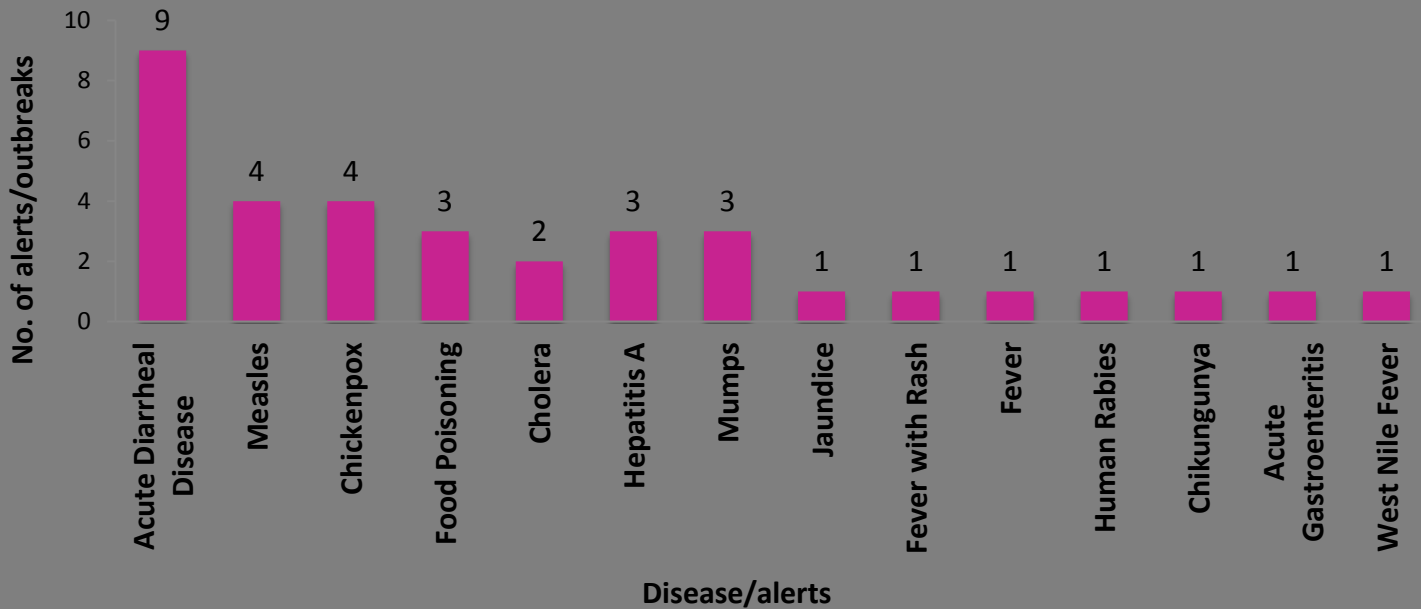


Reporting Status of States/UT's

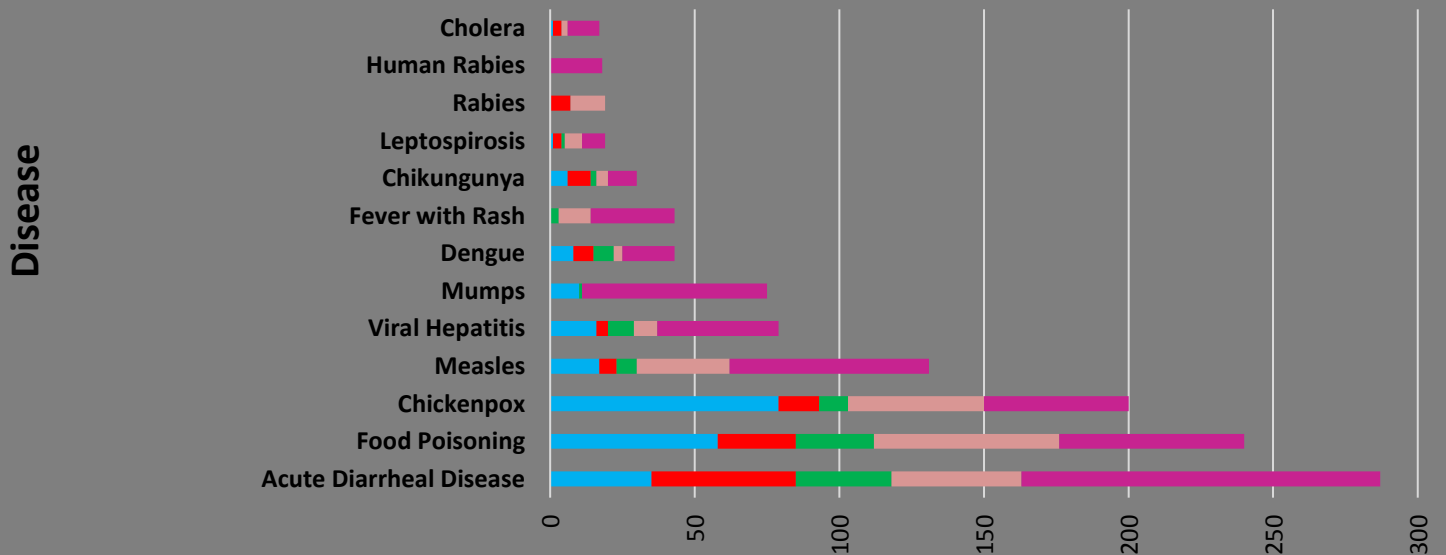
No. of States/UT's Submitted outbreak report (including NIL report)	17
No. of States/UT's Submitted 'NIL' outbreak report	04

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

13th weekDistrict wise disease alerts/outbreaks reported in the 13th week 202413th Week MapDisease alerts/outbreaks reported during this week
(N=35)Disease wise no of outbreaks reported under IDSP during 2020-2024 till
13th wk of Every Year

2020 2021 2022 2023 2024



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
AP/GNT/2024/12/518	Andhra Pradesh	Bapatla	Acute Diarrheal Disease	23	0	26-01-2024	28-03-2024	Under Control	Cases were reported from Health facility: Appikatla, Village: Peda Pinniboinavaripalem, Sub-District: Bapatla, District: Bapatla. Cases presented with vomiting and loose motions. All age groups were affected. Total 7 water samples were collected and sent to Regional Laboratory, Guntur Medical College, out of which 3 were positive for Klebsiella spp. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation. The outbreak might be caused by consumption of contaminated water from hand pumps.
AP/CTR/2024/12/519	Andhra Pradesh	Tirupati	Food Poisoning	12	0	25-03-2024	28-03-2024	Under Control	Cases were reported from Health facility: Empedu, Sub-District: Srikalahasti, District: Tirupati. Cases presented with stomach pain and loose motions after attending a social gathering. All age groups were affected. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.

AS/DAR/2024/12/520	Assam	Darrang	Human Rabies	1	1	28-03-2024	28-03-2024	Under Control	Case reported from Khokjani Village under Kharupetia BPHC, Kharupetia CHC. Case presented with symptoms of fever & hydrophobia on 24.3.2024. He had a history of bite by stray dog on 2.3.2024. ARS and ARV was administered on the same day. The patient received ARV 3rd dose on 9.3.2024. District RRT investigated the outbreak. Animal Husbandry and Veterinary Department were informed for stray dog rabies immunization. RRT Team conducted surveillance activities. House to house survey was done for any dog bite cases. IEC activities regarding wound washing, wood management, importance of ARV in animal bite condition and completing the vaccine schedule was conducted. An awareness meeting was organized in the village. Contact tracing done and exposure prophylaxis started for all the close contacts. Death of a 9 year old male has occurred on 28.3.2024 due to the illness.
AS/KMR/2024/12/521	Assam	Kamrup	Food Poisoning	66	0	28-03-2024	30-03-2024	Under Control	Cases reported from Dakhin Sekhadari Village under Uttar Sekhadari SC of Boko BPHC, Kamrup. Cases presented with symptoms of vomiting, loose watery stools, abdominal pain, fever, weakness after attending a social gathering. Total 12 rectal swabs and 2 water samples were sent to DPHL, Kamrup. Stool culture showed normal gut flora and water samples were unsatisfactory for drinking purpose by MPN test. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.

AS/KAD/2024/12/522	Assam	Karbi Anglong	Acute Diarrheal Disease	27	0	27-03-2024	28-03-2024	Under Control	Cases reported from Nilapur gaon under Langsolet HWC. Cases presented with symptoms of loose watery stools, fever, vomiting, Nausea and weakness. Total 2 serum, 7 stool and 4 water samples were collected. Serum and stool samples were sent to DMCH, Diphu in which on culture no growth was seen. Water samples were sent for MPN test at DPHL, Diphu, which were found to be fit for drinking. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation
AS/KOK/2024/12/523	Assam	Kokrajhar	Measles	9	0	27-03-2024	28-03-2024	Under Surveillance	Cases reported from Bhakuamari village under Bamunigaon SC of Gossagaon BPHC. Cases presented with symptoms of fever with maculopapular rash and cough. Three blood samples were collected & sent to Guwahati Medical College & Hospital (GMCH), out of which 2 were positive for Measles IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation
AS/MAJ/2024/12/524	Assam	Majuli	Food Poisoning	52	0	30-03-2024	31-03-2024	Under Control	Cases reported from Jaroni Sonowal village, Sectoral Health Institution- Kamalabari CHC under Kamalabari BPHC, Majuli. Cases presented with symptoms of diarrhea, vomiting, headache, fever after consumption of Prasad at a religious gathering on 29.03.24. Total 5 rectal swabs & 3 water samples were collected. Rectal swabs were sent to Dept. Of Microbiology, JMCH, Jorhat & water samples were sent to DPHL, LMCH, Lakhimpur. The culture of rectal swabs showed growth of Bacillus cereus in 4 sample. No growth was found in water samples tested for MPN test. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation

BH/KGR/2024/12/525	Bihar	Khagaria	Measles	5	0	20-03-2024	27-03-2024	Under Surveillance	Cases were reported from Village Dumri, Sub-District Beldaur, District Khagaria. Cases presented with fever with rash. Age group of the affected cases were 4-7 years. Total 5 serum samples were collected and sent to AIIMS, Patna, all 5 samples came positive for Measles IgM by ELISA. District RRT investigated the outbreak. Cases were treated symptomatically. Vit. A solution was given to the at risk age group. Community awareness and health education given by peripheral team on immunization, hygiene and sanitation.
GJ/COU/2024/12/526	Gujarat	Chhotaudepur	Acute Diarrheal Disease	50	0	27-03-2024	28-03-2024	Under Control	Cases reported from Health facility: Bhatpur, Sub-District: Sankheda, District: Chhotaudepur. Cases presented with symptoms of diarrhea. The affected age group was 20-60 years. One water sample was collected& sent to Government Medical Collage SSG Hospital, which was found to be potable for drinking. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.
GJ/KUC/2024/12/527	Gujarat	Devbhumi Dwarka	Measles	8	0	30-03-2024	30-03-2024	Under Control	Cases were reported from UPHC Khambhaliya, Village: Kamarji, Sub-District: Khambhaliya, District: Devbhumi Dwarka. Cases presented with fever with rash. Five blood samples were taken and sent to B J Medical College Hospital, Ahmedabad, out of which 1 was positive for Measles IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.

GJ/SRT/2024/12/528	Gujarat	Surat	Cholera	60	0	29-03-2024	30-03-2024	Under Control	Cases were reported from Health facility: Kanav, Village: Baleshvar, Sub-District: Palsana, District: Surat. Cases presented with loose stools. All age groups were affected. Total 16 water samples were sent to Surat Civil Hospital NCH, all were found to be potable. Also 16 stool samples were sent to GMC Micro lab, Civil Hospital Surat, out of which 2 were positive for Vibrio Cholera. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation. Chlorination was done. The outbreak might be caused by consumption of contaminated drinking water pipelines with sewer line.
JK/JMU/2024/12/529	Jammu and Kashmir	Jammu	Mumps	5	0	30-03-2024	30-03-2024	Under Control	Cases were reported from a children's hostel under CHC Marh, Village Sangrampur under Sub-District: Marh, District: Jammu. Cases presented with fever with pain and swelling around cheek and neck. The affected age group was 6-12 years. All cases were diagnosed clinically. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.
JK/KTU/2024/12/530	Jammu and Kashmir	Kathua	Mumps	8	0	27-03-2024	28-03-2024	Under Surveillance	Cases were reported from MGH Kathua, Urban Kathua, District: Kathua. Cases presented with symptoms of fever, fatigue, unilateral pain and swelling (cheek and jaw area). The affected age group was 5-10 years. All cases were diagnosed clinically. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.

JH/ESI/2024/12/531	Jharkhand	East Singhbhum	Acute Diarrheal Disease	25	0	26-03-2024	26-03-2024	Under Control	Cases were reported from Village Damudih, Sub-District Dumaria, District East Singhbhum. Cases presented with loose stools, nausea and pain abdomen. Total 3 water samples were collected and sent to MGM VRDL lab. Water samples were unfit for potable purpose (Enterococcus faecalis and Escherichia faecalis detected). District RRT investigated the outbreak. All the cases treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation
KN/BAU/2024/12/532	Karnataka	Bengaluru Urban	Acute Diarrheal Disease	5	0	28-03-2024	28-03-2024	Under Control	Cases reported from Kadugondanhalli CHC, Sub-District: BBMP, District: Bengaluru Urban. Cases presented with symptoms of diarrhea. Three water samples were collected and sent to PHI Bangalore, out of which 1 sample was not suitable for potable purpose by MPN method. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.
KN/CKM/2024/12/533	Karnataka	Chikkamagaluru	Acute Diarrheal Disease	65	0	28-03-2024	28-03-2024	Under Surveillance	Cases reported from Health facility: Hulikere, Village: Shirabadige, Sub-District: Chikkamagaluru, District: Chikkamagaluru. Cases presented with symptoms of vomiting, loose stools and fever after attending a marriage function on 26.03.2024. All age groups were affected. Four water samples were tested, all were suitable for potable purpose. Four stool and blood samples were collected and sent to DPHL Chikkamagaluru. Stool and blood samples were negative for Hepatitis A & E, Typhoid and Cholera. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation. Temporary clinic was set up. ORS sachets were distributed.

KN/HAV/2024/12/534	Karnataka	Haveri	Acute Diarrheal Disease	24	0	30-03-2024	30-03-2024	Under Control	Cases reported from Kashambi Village, Kaginele PHC, Byadgi Taluka, Haveri District. Cases presented with symptoms of loose stools, vomiting and abdominal pain. All age groups were affected. Total 5 blood, 5 stool and 4 water samples were collected and sent to DPHL, Haveri. No enteric pathogens were isolated in stool samples on culture. One water sample from overhead tank showed growth of E.coli with unsatisfactory MPN number. Blood culture were sterile. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
KL/MLP/2024/12/535	Kerala	Malappuram	Hepatitis A	254	0	26-03-2024	25-03-2024	Under Surveillance	Cases were reported from a school in Peruvallur Panchayath, CHC Peruvallur, Sub-District: Tirurangadi, District: Malappuram. Cases presented with fever, abdominal pain, headache and vomiting. The affected age group was 5-42 years. Three blood samples were sent to DPHL Malapuram, all were positive for Hepatitis A IgM by ELISA. The well water of the school was found to have fecal contamination. This might be the cause of outbreak. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation
KL/PLK/2024/12/536	Kerala	Palakkad	Acute Diarrheal Disease	29	0	26-03-2024	27-03-2024	Under Control	Cases were reported from PHC Kollengode, Village: Kolleng ode-I, Sub-District: Chittur, District: Palakkad. Cases presented with diarrhea and abdominal pain. Two water samples (Bore well) were sent to Kerala Water Authority lab, in which presence of coliforms was detected. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.

MP/NSP/2024/12/537	Madhya Pradesh	Narsinghpur	Chickenpox	5	0	30-03-2024	30-03-2024	Under Surveillance	Cases reported from PHC Dhamna, PHC Dhamna, Village: Budhan Rampur, Sub-District: Narsinghpur, District: Narsinghpur. Cases presented with symptoms of rashes, fever, itching etc. All the cases were diagnosed clinically. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.
MP/UMR/2024/12/538	Madhya Pradesh	Umaria	Chickenpox	5	0	27-03-2024	28-03-2024	Under Control	Cases reported from Burhan Rampur SHC Jarha, PHC Ghulghuli, Block Karkeli, District Umaria. Cases presented with fever with rash. The affected age group is 8 months to 32 years. Total 4 blood samples collected & sent for testing, all were found to be negative for Measles. Cases were clinically diagnosed as Chickenpox. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.
MH/AKL/2024/12/539	Maharashtra	Akola	Hepatitis A	96	0	30-03-2024	30-03-2024	Under Control	Cases reported from Training Centre, Dabki Road, Akola Corporation. Cases presented with symptoms of fever, nausea, pain in abdomen, loss of appetite etc. The affected age group was 10-30 years. Total 96 serum samples were sent to GMC Akola, out of which 6 were positive for Anti-HAV IgM by ELISA. Total 25 water samples were also tested at DPHL Akola, out of which 8 were found to be unfit for drinking purpose. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation. The outbreak might be caused by consumption of contaminated drinking water due to pipeline leakage.

OD/AGL/2024/12/540	Odisha	Anugul	Acute Diarrheal Disease	20	0	30-03-2024	31-03-2024	Under Control	Cases reported from Sub-District: Talcher Sadar, District: Anugul. Cases presented with symptoms of loose motion, vomiting after attending a marriage ceremony on 27.03.2024 & 28.03.2024. Five water samples were sent to DPHL Angul, which were H2S positive, OT<0.1 PPM, E.coli with MPN 28. Four Rectal swabs were also sent to DPHL Angul, in which no entero-pathogenic bacteria was found. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.
OD/BAG/2024/12/541	Odisha	Balangir	Acute Gastroenteritis	15	0	27-03-2024	27-03-2024	Under Control	Cases reported from a college hostel in Village: Gaintala, Sub-District: Balangir, District: Balangir. Cases presented with symptoms of loose motion, vomiting. The most affected age group was 1-42 years. One rectal swab & three water sample were sent to DPHL Bolangir. Coliform bacteria and H2S producing bacteria were found in the water samples. No entero-pathogenic bacteria was found in rectal swab. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation
OD/KPT/2024/12/542	Odisha	Koraput	Fever with Rash	8	0	27-03-2024	28-03-2024	Under Control	Cases reported from: Village: Kandulbeda, Sub-District: Boipariguda, District: Koraput. Cases presented with symptoms of fever with rash. Five serum samples were sent to RMRC Bhubaneswar, all were negative for Measles. The most affected age group was 2-43 years. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.

PC/PON/2024/12/543	Puducherry	Pondicherry	Cholera	28	0	27-03-2024	28-03-2024	Under Surveillance	Cases reported from Meenatchi Amman Koil Street, Thondmanatham Village, Ramanathapuram JRHC area, Villinaur Block & Sub District, Pondicherry District. Cases presented with symptoms of loose stools and severe dehydration. All age groups were affected. Total 18 stool samples were collected and sent to JIPMER & IGMCRI for stool culture, out of which 8 samples were positive for Vibrio Cholera on culture. Also 12 water samples were collected by Sanitary inspector, JRHC JIPMER and sent to Central lab, Microbiology unit, JIPMER, all were found to be unsatisfactory. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation. Active case search was done. Chlorine tablets were distributed in the affected areas. Water was supplied through tankers, pipe lines were washed, & bore water was hyper chlorinated prior to being pumped to households. ORS, Zinc tablets were also distributed to the residents of affected area.
TN/PUD/2024/12/544	Tamil Nadu	Pudukkottai	Mumps	17	0	25-03-2024	25-03-2024	Under Control	Cases reported from a school in Village Keelapulavankadu, HSC Varappur, PHC Varappur, Block Pudukkottai, District Pudukkottai. Cases presented with symptoms of fever with swelling in the neck. The affected age group was 1-14 years. Three serum, urine and throat swab samples were sent to King Institute of Preventive Medicine, Guindy, out of which 2 serum samples were positive for mumps IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation

TN/TVR/2024/12/545	Tamil Nadu	Thiruvarur	Fever	10	0	25-03-2024	25-03-2024	Under Control	Cases reported from Village Appargudi, HSC Katchanam, PHC Thiruthangoor, Block Thiruthuraipoondi, District Thiruvarur. Cases presented with symptoms of fever. Total 5 serum & 2 water samples were sent to DPHL, Thiruvarur. Three serum samples were positive for Leptospirosis IgM by ELISA. 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. Active fever surveillance was done. IEC regarding Do's & Don'ts of Leptospirosis was done.
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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/BHJ/2024/12/546	Bihar	Bhojpur	Measles	6	0	15-03-2024	Under Surveillance	Cases were reported from Sub-District Piro, District Bhojpur. Cases presented with fever with rash. Age group of the affected cases were 3-8 years. Total 4 serum samples were collected and sent to AIIMS, Patna, out of which 3 samples came positive for Measles IgM by ELISA. District RRT investigated the outbreak. Cases were treated symptomatically. Vit. A solution was given to the at risk age group. Community awareness and health education given by peripheral team on immunization, hygiene and sanitation.
KL/MLP/2024/12/547	Kerala	Malappuram	West Nile Fever	1	0	19-01-2024	Under Surveillance	Case was reported from GMCH Manjeri, Village: Manjeri, Sub-District: Ernad, District: Malappuram. A 2 years old female presented with headache, tiredness associated with fever with chills on 27/02/2024. One CSF sample was collected and sent to MCH Calicut which was positive for WNF IgM by ELISA on 16/03/24. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
KL/MLP/2024/12/548	Kerala	Malappuram	Hepatitis-A	19	0	18-03-2024	Under Surveillance	Cases were reported from a school under PHC Iringallur, Sub-District: Tirurangadi, District: Malappuram. Cases presented with fever, abdominal pain, headache and vomiting. All the affected cases had a history of attending a food fest event one month ago. The affected age group was 5-30 years. Two blood samples were sent to DPHL Malappuram, both were positive for HAV IgM by ELISA. One water sample was also tested which showed presence of coliforms. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.
KL/PTH/2024/12/549	Kerala	Pathanamthitta	Chickenpox	26	0	23-03-2024	Under Surveillance	Cases were reported from TMM Thiruvalla, Village: Adoor, Sub-District: Adoor, District: Pathanamthitta. Cases presented with fever with rash. One vesicle swab was sent to NIV Alapuzha, which was positive for Varicella by PCR. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.

MP/CDW/2024/12/550	Madhya Pradesh	Chhindwara	Jaundice	8	0	29-02-2024	Under Surveillance	Cases reported from Village Khedikala, SHC Chichkhera, PHC Siratha, Block Pandhurna. Cases presented with symptoms of weakness, loss of appetite, jaundice etc. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.
MH/PNE/2024/12/551	Maharashtra	Pune	Chikungunya	9	0	23-03-2024	Under Control	Cases reported from Bare Budruk, SC Pasure, PHC - Nere, Block Bhore. Cases presented with symptoms of body ache, fever, joint pain etc. Total 23 samples were sent to NIV Pune, out of which 12 were positive for Anti-Chikungunya IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on Chikungunya. Fever survey were conducted in the surrounding areas, and preventive and curative measures were taken. Fogging, source reduction were done.
TN/VIL/2024/12/552	Tamil Nadu	Villupuram	Chickenpox	19	0	23-03-2024	Under Control	Cases reported from a school in Village T.Kumaramangalam, HSC Arasur, PHC Iruvelpattu, Block Thiruvannainallur, District Villupuram. Cases presented with symptoms of fever with rash. All age groups were affected. All cases were diagnosed clinically. All infected were isolated. 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 the disease.

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/>