

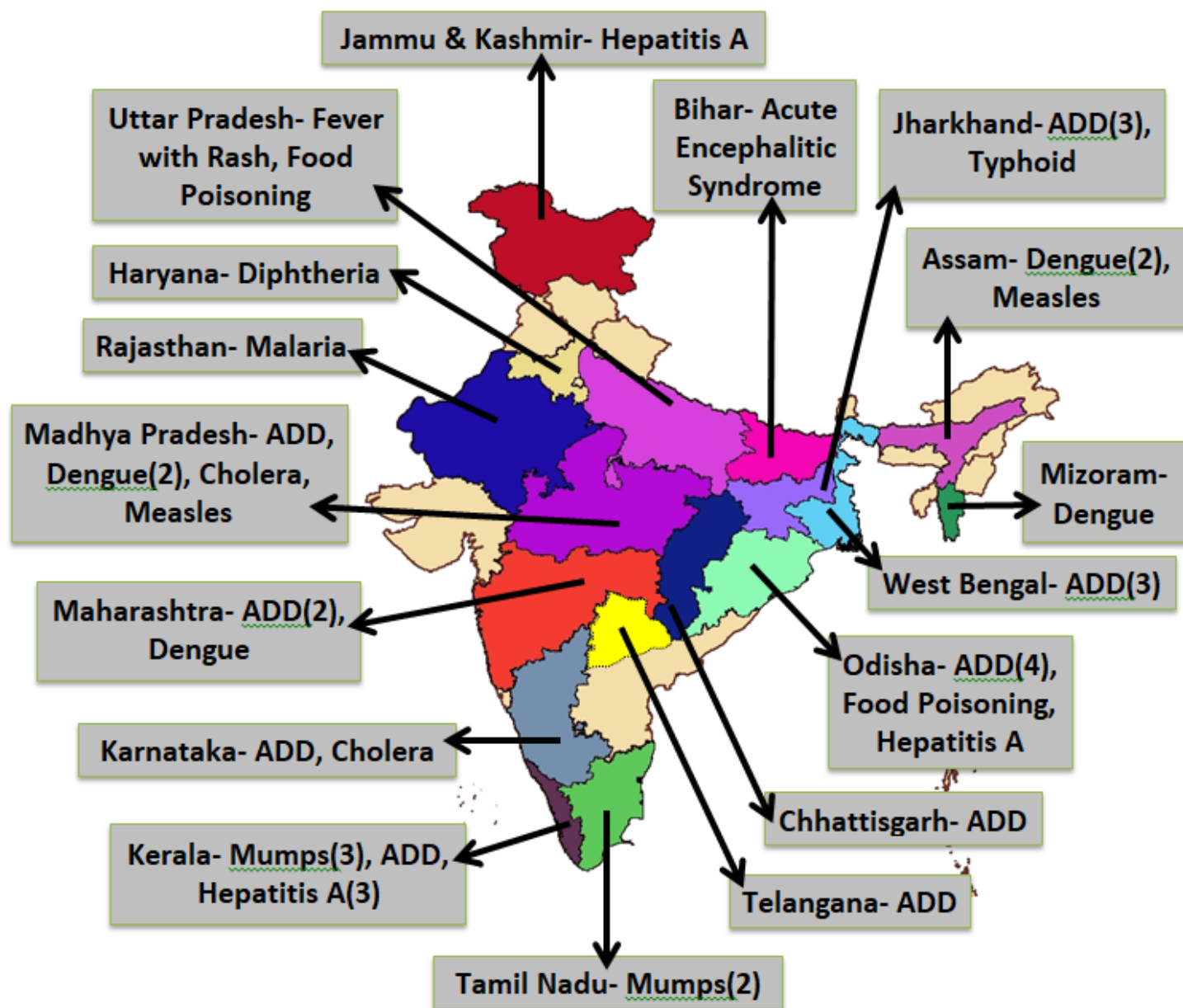
WEEKLY OUTBREAK REPORT

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

(28th October 2024 to 2nd November 2024)

State wise disease alerts/outbreaks reported in the 44th week 2024

44th Week Map

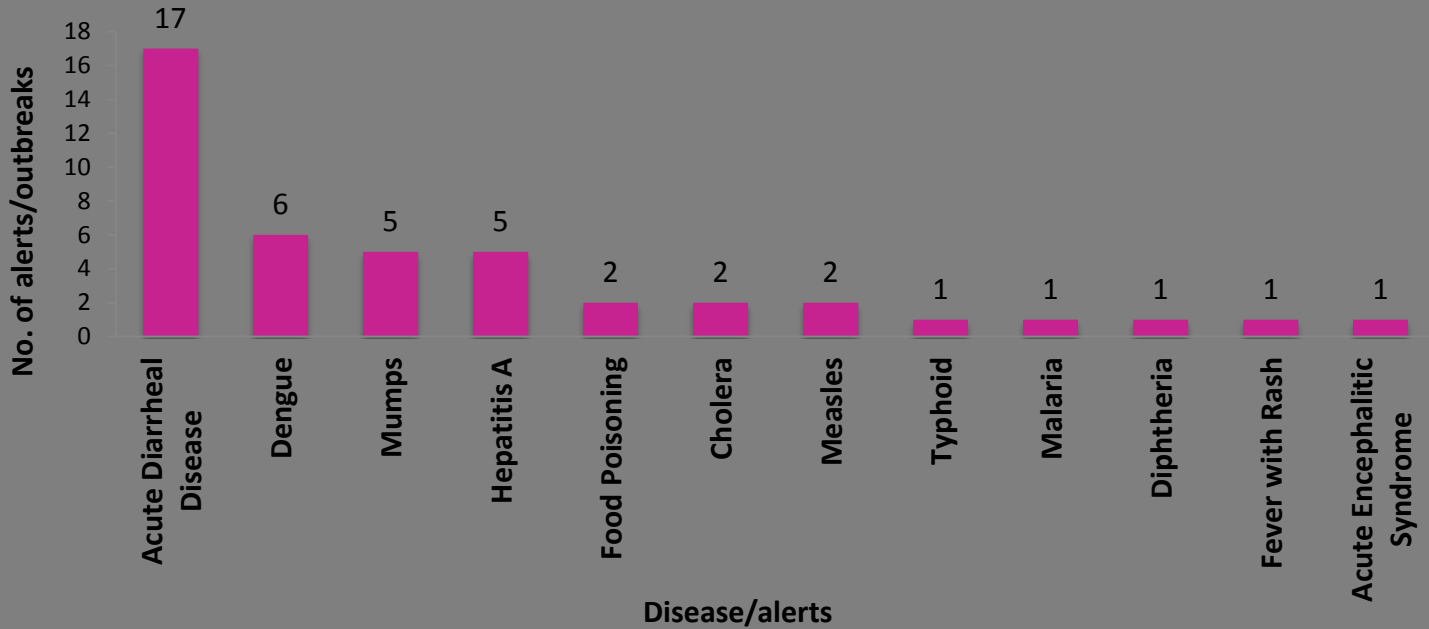


Reporting Status of States/UT's

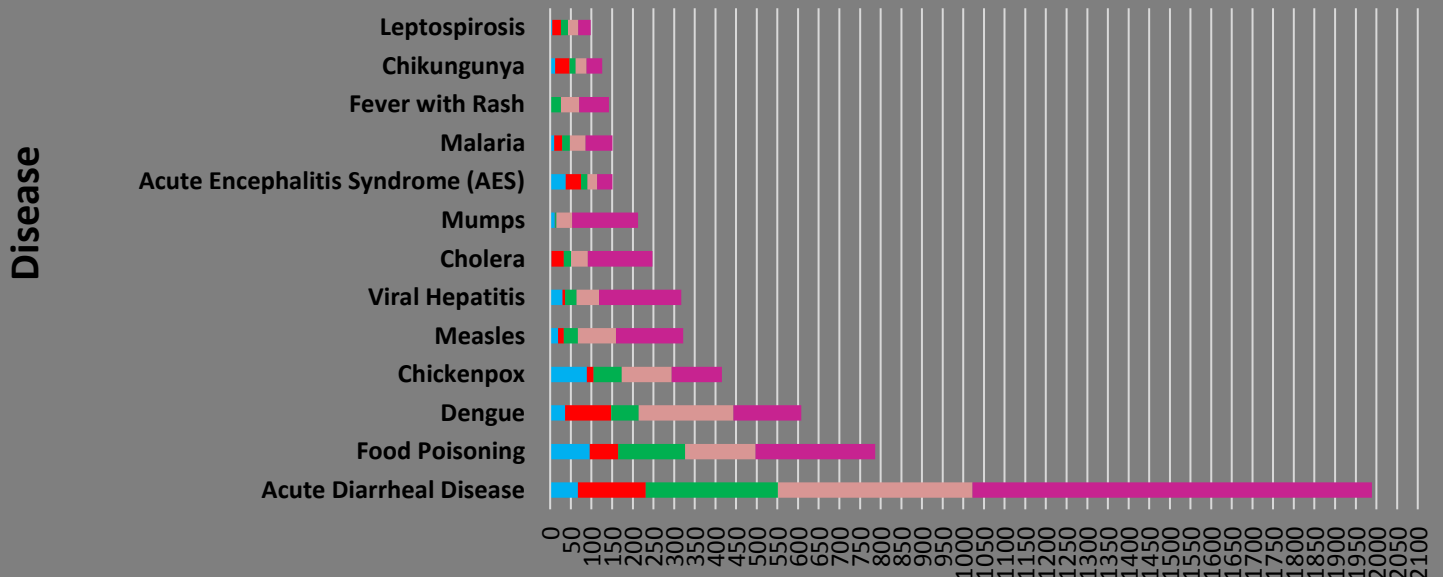
No. of States/UT's Submitted outbreak report (including NIL report)	18
No. of States/UT's Submitted 'NIL' outbreak report	01

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

44th weekDistrict wise disease alerts/outbreaks reported in the 44th week 202444th Week MapDisease alerts/outbreaks reported during this week
(N=44)Disease wise no of outbreaks reported under IDSP during 2020-2024 till
44th 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
AS/GLP/2024/44/2638	Assam	Goalpara	Dengue	29	0	29-10-2024	30-10-2024	Under Surveillance	Cases reported from Borjhora Village under Agia Block. Cases presented with fever with headache. The most affected age group was 31-60 years. Total 158 blood samples were collected and tested at DPHL Goalpara, out of which 29 were positive for Dengue IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
AS/GLP/2024/44/2639	Assam	Goalpara	Dengue	28	0	28-10-2024	29-10-2024	Under Surveillance	Cases reported from Panisali Village of Lakhipur Block. Cases presented with fever with headache. The affected age group was 31-60 years. Total 142 samples were collected and sent to DPHL, Civil Hospital, Goalpara out of which 28 were positive for Dengue NS1 Ag by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
AS/NLB/2024/44/2640	Assam	Nalbari	Measles	3	0	28-10-2024	29-10-2024	Under Surveillance	Cases were reported from MG Model Hospital Belsor, Gandhia Village under Chamata BPHC, Sub-District: Pachim Nalbari, District: Nalbari. Cases presented from a same family with fever with rash. The affected age group was 1-35 years. Three blood samples were sent to GMCH, Guwahati, all 3 samples were positive for Measles IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.

BH/KIS/2024/44/2641	Bihar	Kishanganj	Acute Encephalitic Syndrome	4	4	02-11-2024	02-11-2024	Under Surveillance	Cases were reported from Village Padampur, Sub-District Dighalbank, District Kishanganj. Age group of the affected cases was 2-12 years. Four deaths have occurred from a same family due to Acute Encephalitic Syndrome (6 year/female died on 27-10-2024 at home, 5 year/female died on 29-10-2024 and 3 year/male died on 01-11-2024 at MGM Medical College, Kishanganj & 6 year/female on 01-11-2024 at PMCH, Patna). One blood sample was sent to PMCH, Patna, which was negative for JE, Dengue, and Scrub Typhus. On further surveillance, 15 blood samples were collected from fever cases and sent to PMCH, Patna, out of which 1 was positive for JE IgM by ELISA and 4 were positive for Dengue IgM by ELISA. District RRT investigated the outbreak. Cases treated at the health facilities. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
CT/RAP/2024/44/2642	Chhattisgarh	Raipur	Acute Diarrheal Disease	30	0	26-10-2024	28-10-2024	Under Control	Cases were reported from UPHC Hirapur, Sub-District: Raipur, District: Raipur. Cases presented with diarrhea and vomiting. One stool sample was sent to Medical college Raipur, which was negative on culture. One water sample was sent to Medical college Raipur for bacteriological test, which was found to be safe for drinking. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation. The outbreak might be caused by consumption of contaminated drinking water.

HR/NUH/2024/44/2643	Haryana	Nuh	Diphtheria	3	0	28-10-2024	29-10-2024	Under Control	Cases were reported from Health Facility: Pinagwan, Village: Gangwani, Sub-District: Punahana, District: Nuh. Cases presented with sore throat, fever, grayish white adherent membrane in throat, hoarseness of voice, bull neck, difficulty in swallowing and difficulty in breathing. Cases were unvaccinated. The affected age group was 6-24 years. Three throat swabs were collected and sent to SMS Jaipur, MVID Delhi, all were positive for Diphtheria by Elek's gel test (culture). District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
JK/SRN/2024/44/2644	Jammu and Kashmir	Srinagar	Hepatitis A	13	0	31-10-2024	02-11-2024	Under Surveillance	Cases were reported from UPHC Harwan, Village: Dara, Sub-District: Srinagar (North), District: Srinagar. Cases presented with jaundice. The affected age group was 5 to 55 years. Total 12 blood samples & 2 water samples were sent to DPHL JLN Srinagar. Out of 12 blood samples, 4 were positive for Anti-HAV IgM by ELISA. Both water samples were found to be unfit for consumption by MPN method. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
JH/BKO/2024/44/2645	Jharkhand	Bokaro	Acute Diarrheal Disease	20	0	01-11-2024	03-11-2024	Under Control	Cases were reported from CHC Chas, Village Gamdidi, Sub-District Chas, District Bokaro. Cases presented with loose stools and vomiting. Age group of the affected cases was 5-65 years. District RRT investigated the outbreak. Cases treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.

JH/ESB/2024/44/2646	Jharkhand	East Singhbhum	Acute Diarrheal Disease	9	0	31-10-2024	01-11-2024	Under Control	Cases were reported from Village Dhirol, Sub-District Potka, District East Singhbhum. Cases presented with loose stools and vomiting. Age group of the affected cases were 12-68 years. Three water samples (2 from well and 1 from hand pump) were collected and sent for testing. All 3 water samples were found to be unfit for potable purpose (Enterococcus fecalis detected) on culture. District RRT investigated the outbreak. Cases treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.
JH/ESB/2024/44/2647	Jharkhand	East Singhbhum	Acute Diarrheal Disease	45	1	27-10-2024	28-10-2024	Under Control	Cases were reported from Village Dhadkidih, Sub-District Patamda, District East Singhbhum. Cases presented with loose stools, pain abdomen and vomiting. Age group of the affected cases was 5-80 years. Two stool and 3 water samples were collected and sent for testing. Stool samples did not show growth of any pathogenic organism. All 3 water samples were found to be unfit for potable purpose (Enterococcus fecalis detected). District RRT investigated the outbreak. Cases treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation. A 60 year old female expired due to the illness.
KN/KLB/2024/44/2648	Karnataka	Kalaburagi	Cholera	85	0	30-10-2024	31-10-2024	Under Control	Cases were reported from Health Facility: Yadaga, Village: Huda B, Sub-District: Sedam, District: Kalaburagi. Cases presented with loose stools and pain abdomen. A total of 8 stool samples and 27 water samples were collected & sent for testing. All stool samples were positive for Vibrio cholera O1 on culture. Total 12 water samples were found to be non-potable. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation. The outbreak might be caused by consumption of contaminated drinking water due to leakage in the pipeline.

KN/VJN/2024/44/2649	Karnataka	Vijayanagar	Acute Diarrheal Disease	13	0	29-10-2024	30-10-2024	Under Surveillance	Cases were reported from Harpanahalli TH, Village: Valthanda, Sub-District: Harapanahalli, District: Vijayanagar. Cases presented with diarrhea. Water samples were collected for biological analysis. Stool samples were collected & sent to GH Harapanahalli. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation. The outbreak might be caused by consumption of contaminated drinking water.
KL/ERN/2024/44/2650	Kerala	Ernakulam	Mumps	7	0	29-10-2024	01-11-2024	Under Surveillance	Cases were reported from a school under FHC Vazhakulam, Village: Kottangal, Sub-District: Kunnathunad, District: Ernakulam. Cases presented with fever, swelling in neck. All cases were diagnosed clinically. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
KL/ERN/2024/44/2651	Kerala	Ernakulam	Hepatitis A	6	0	28-10-2024	29-10-2024	Under Surveillance	Cases were reported from FHC Kumarapuram, Sub-District: Kunnathunad, District: Ernakulam. Cases presented from a same family with fever, myalgia, nausea and jaundice. The most affected age group was 6 to 15 years. One serum sample was sent to RPHL Ernakulam, which was positive for Hepatitis A. One water sample was collected and sent to RPH Lab for bacteriological analysis. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation. The outbreak might be caused by consumption of contaminated well water.

KL/ERN/2024/44/2652	Kerala	Ernakulam	Mumps	8	0	26-10-2024	29-10-2024	Under Control	Cases were reported from a school under FHC Maneed, Sub-District: Muvattupuzha, District: Ernakulam. Cases presented with fever, swelling in neck. The affected age group was 3 to 9 years. All cases were diagnosed clinically. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
KL/PLK/2024/44/2653	Kerala	Palakkad	Mumps	26	0	28-10-2024	28-10-2024	Under Surveillance	Cases were reported from a school hostel under PHC Sholayur, Sub-District: Attappadi, District: Palakkad. Cases presented with fever, swelling in neck. All cases were diagnosed clinically. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
KL/PTM/2024/44/2654	Kerala	Pathanamthitta	Acute Diarrheal Disease	30	0	01-11-2024	01-11-2024	Under Control	Cases were reported from FHC Kottangal, Village: Kottangal, Sub-District: Mallappally, District: Pathanamthitta. Cases presented with fever, diarrhea and vomiting after attending a religious program. The affected age group was 5-15 years. Two water samples were collected and sent for bacteriological analysis, both were found to be unsatisfactory. Three stool samples were collected and sent to State Public Health Laboratory, all were negative for any enteropathogen. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
MP/MOR/2024/44/2655	Madhya Pradesh	Morena	Dengue	41	0	31-10-2024	02-11-2024	Under Surveillance	Cases reported from SHC Gastoli, Village Bastoli, CHC Kailarash, New Block Kailarash. Cases presented with fever. The most affected age group was 15-44 years. Total 41 blood samples were sent to District Hospital Lab Morena, out of which 5 were positive for Dengue NS1 Ag by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.

MP/RTL/2024/44/2656	Madhya Pradesh	Ratlam	Cholera	28	2	27-10-2024	28-10-2024	Under Control	Cases reported from CHC Bajna, Village Khora under SHC Thikariya, Block Bajna, District Ratlam. Cases presented with abdominal pain, loose motion after consumption of food in a social gathering. All age groups were affected. Total 4 water samples were sent to PHE Department. Two stool & 5 blood samples were sent to Medical College Ratlam, out of which 1 stool sample was positive for Vibrio cholera on culture. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation. Two deaths have occurred due to the illness (40 year/female on 20.10.2024 & 10 year/male on 25.10.2024).
MP/REW/2024/44/2657	Madhya Pradesh	Rewa	Dengue	109	0	28-10-2024	28-10-2024	Under Surveillance	Cases reported from VDRL SS MC Rewa. Cases presented with fever, headache, body ache. The most affected age group was-15-45 years. Total 109 blood samples were sent to VDRL SS MC Rewa, All were Positive for Dengue IgM /NS1Ag by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
MP/UJN/2024/44/2658	Madhya Pradesh	Ujjain	Acute Diarrheal Disease	5	0	01-11-2024	01-11-2024	Under Control	Cases reported from PHC Panbihar, Village: Ambodiya, Sub-District: Ghatiya, District: Ujjain. Cases presented with watery stool and vomiting. One water and one stool sample was collected & sent to DPHL Ujjain. Water sample was found to be unfit for consumption. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.

MH/PLG/2024/44/2659	Maharashtra	Palghar	Dengue	22	1	29-10-2024	30-10-2024	Under Surveillance	Cases reported from Village Saravali, SC Kolavade, PHC Murbe, Block Palghar. Cases presented with fever with headache. The affected age group was 25-55 years. Total 22 serum samples were collected & sent to MRHRU Dahanu, out of which 2 were positive for Dengue IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the affected area and preventive and curative measures were taken. Fogging, source reduction were done. Death of a 35 year old male has occurred due to multi-organ failure (Dengue NS1 positive).
MH/THN/2024/44/2660	Maharashtra	Thane	Acute Diarrheal Disease	97	0	28-10-2024	31-10-2024	Under Surveillance	Cases reported from Village Manjarli, SC Dahagaon, Dahagaon PHC, Block Kalyan. Cases presented with loose motions, abdominal pain and weakness. The affected age group was 10-55 years. Five stool samples were sent to DPHL Thane, all were negative for Cholera. Total 20 water samples were sent for biological & chemical examination, out of which 4 were found to be non-potable. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation. The outbreak might be caused by consumption of contaminated drinking water.
MZ/AZW/2024/44/2661	Mizoram	Aizawl	Dengue	157	0	29-10-2024	29-10-2024	Under Control	Cases reported from Bethlehem Vengthlang locality, Aizawl under ITI UPHC. Cases presented with fever, headache, body ache, dizziness, weakness. The affected age group was 6 to 80 years. Total 13 blood samples were collected & sent to Department of Microbiology, Civil Hospital, Aizawl, out of which 3 were positive for Dengue NS1 Antigen by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.

OR/BAL/2024/44/2662	Odisha	Balangir	Acute Diarrheal Disease	12	0	30-10-2024	30-10-2024	Under Control	Cases reported from Health Facility: Jamgaon, Village: Burobhadi, Sub-District: Balangir, District: Balangir. Cases presented with loose motion & vomiting. The most affected age group was 15-44 years. Three rectal swabs and two water samples were collected & sent to DPHL Bargarh. Water samples were H2S positive and OT <0.01 PPM. No entero-pathogenic organism was found in rectal swabs on culture. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
OR/BRG/2024/44/2663	Odisha	Bargarh	Acute Diarrheal Disease	19	0	31-10-2024	31-10-2024	Under Control	Cases reported from Health Facility: Bijepur, Village: Litipali, Sub-District: Bijepur, District: Bargarh. Cases presented with loose motion with vomiting. The most affected age group was 15-44 years. Three rectal swabs and one water sample was collected & sent to DPHL Bargarh. Water samples were H2S positive and OT <0.01 PPM. No entero-pathogenic organism was found in rectal swabs on culture. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
OR/DEO/2024/44/2664	Odisha	Deogarh	Acute Diarrheal Disease	6	2	02-11-2024	02-11-2024	Under Control	Cases reported from Health Facility: Chatabar, Reamal, Village: Butapali, Sub-District: Reamal, District: Deogarh. Cases presented with loose motion with vomiting. The most affected age group was 15-59 years. One rectal swab and 7 water samples were collected & sent to DPHL Deogarh. Water samples were H2S positive and OT <0.01 PPM. No entero-pathogenic organism was found in rectal swabs on culture. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation. Death of a 22 year/female & a 59 year/male has occurred due to the illness.

OR/MYB/2024/44/2665	Odisha	Mayurbhanj	Acute Diarrheal Disease	12	0	30-10-2024	30-10-2024	Under Control	Cases reported from Health Facility: Kaptipada, Village: Badasimulia, Sub-District: Kaptipada, District: Mayurbhanj. Cases presented with loose motion & vomiting. The most affected age group was 15-44 years. One rectal swab and three water samples were collected & sent to DPHL Mayurbhanj. Water samples were H2S positive and OT <0.01 PPM. No enteropathogenic organism was found in rectal swabs on culture. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
OR/PUR/2024/44/2666	Odisha	Puri	Hepatitis A	12	0	01-11-2024	01-11-2024	Under Surveillance	Cases reported from Health Facility: Nandigada, Village: Jaganathpur, Sub-District: Gadisagada, District: Puri. Cases presented with loose motion & vomiting. The affected age group was 5-44 years. Four blood samples were collected & sent to ICMR-RMRC, Bhubaneswar, all were positive for Anti-HAV IgM by ELISA. All other cases were epidemiologically linked cases. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
TN/ERD/2024/44/2667	Tamil Nadu	Erode	Mumps	6	0	30-10-2024	02-11-2024	Under Surveillance	Cases reported from a school in Village Nanjagoudenpalayam and Nallagoudenpalayam, HSC Pudukadu and Kalingiyam, Gobichettipalayam UPHC and Kottupullampalayam PHC, Block Gobichettipalayam. Cases presented with fever, sore throat and swelling in parotid region. The affected age group was 11-15 years. All cases were clinically diagnosed. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.

TN/VIL/2024/44/2668	Tamil Nadu	Villupuram	Mumps	8	0	01-11-2024	02-11-2024	Under Surveillance	Cases reported from Village Koonimedu, HSC Koonimedu, PHC Anumanthai, Block Marakkanam. Cases presented with fever and swelling in parotid region. The affected age group was 6-10 years. Total 8 serum samples were sent to Villupuram Govt. Mundiampakkam Medical College, out of which 3 were positive for Mumps IgM by ELISA. All other cases were clinically diagnosed. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
TL/ASF/2024/44/2669	Telangana	Kumuram Bheem Asifabad	Acute Diarrheal Disease	63	0	01-11-2024	02-11-2024	Under Control	Cases reported from PHC Wankidi, Village: Wankidi, Sub-District: Asifabad, District: Kumuram Bheem Asifabad. Cases presented with abdominal pain, vomiting, loose motion and fever. The most affected age group was 12 to 15 years. total 6 blood and 4 stool samples were collected and sent to laboratory (Gayatri Laboratory Asifabad District)) for culture and sensitivity tests. No bacterial growth was seen on blood culture. Three stool samples were positive for Bacillus cereus on culture & all were negative for Vibrio cholera. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
UP/FRU/2024/44/2670	Uttar Pradesh	Farrukhabad	Fever with Rash	8	0	28-10-2024	30-10-2024	Under Surveillance	Cases of fever with rash were reported from Village Nasratpur, CHC Kamalganj, District Farrukhabad. Cases were in age group 10 months to 27 years. Most of the cases were unimmunized for Measles. All 5 serum samples collected and sent to SGPGI Lucknow tested negative for Measles (IgM ELISA). District RRT investigated the outbreak. Active search for fever cases done in the affected area. Cases treated symptomatically. Vitamin A solution given to cases. Health education given regarding isolation of cases, hygiene maintenance and proper nutrition.

UP/GON/2024/44/2671	Uttar Pradesh	Gonda	Food Poisoning	72	0	28-10-2024	29-10-2024	Under Control	Cases of loose motion and abdominal pain were reported from Village Jaber Nagar Tiwari Purwa, CHC Belsar, District Gonda after consumption of food at a birthday party. District RRT investigated the outbreak. Cases treated at CHC Belsar and CHC Tarabganj. Health education given regarding safe food habits.
WB/SPR/2024/44/2672	West Bengal	24 Paraganas South	Acute Diarrheal Disease	20	0	29-10-2024	29-10-2024	Under Control	Cases were reported from Jirongacha Rural Hospital, Dakhin Gazipur Village, Sub-District: Bhangar-II, District: 24 Paraganas South. Cases presented with loose motion and pain abdomen. All age groups were affected. Total 2 stool & 6 water samples were collected & sent to SSKM & PHE, respectively. Stool samples did not show growth of any pathogenic organism on culture. All water samples were found to be potable on culture & by H2S test. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation. Probable source of contamination is drinking water source (tube well).
WB/NAD/2024/44/2673	West Bengal	Nadia	Acute Diarrheal Disease	5	0	30-10-2024	31-10-2024	Under Control	Cases were reported from Bishnupur RH, Senpur Village, Sub-District: Krishnagar-I, District: Nadia. Cases presented with loose motion, pain abdomen and fever. Five rectal swabs were collected and sent to NRSMCH. One water sample was collected and sent to WBPHL by Food Safety Officer. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation. Probable source of contamination is drinking water.

WB/PRL/2024/44/2674	West Bengal	Purulia	Acute Diarrheal Disease	40	0	01-11-2024	02-11-2024	Under Control	Cases were reported from Arsha PHC, Village: Palpal, Sub-District: Arsha, District: Purulia. Cases presented with Loose watery stool. The most affected age group was 5-44 years. One rectal swab was sent to Dept. of Microbiology, BSMCH. Culture showed growth of Normal Commensal in the sample after overnight incubation. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
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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/GIR/2024/44/2675	Jharkhand	Giridih	Typhoid	9	0	30-09-2024	Under Control	Cases were reported from District Hospital, Sub-District Giridih, District Giridih. Cases presented with fever with nausea. Nine blood samples were tested at District Hospital, out of which 7 were positive for Typhoid by Widal test. District RRT investigated the outbreak. Cases treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.
KL/ALP/2024/44/2676	Kerala	Alappuzha	Hepatitis A	12	0	19-10-2024	Under Surveillance	Cases were reported from FHC Nooranad, Village: Noornad, Sub-District: Mavelikkara, District: Alappuzha. Cases presented with fever, vomiting, diarrhea, abdominal pain and jaundice. Total 7 water & 6 serum samples were collected & sent to PH Lab Alappuzha & Sreebhuda College of Engineering. All water samples were found to be unsatisfactory. All 6 serum samples were positive for Anti-HAV IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
KL/ERN/2024/44/2677	Kerala	Ernakulam	Hepatitis A	8	0	03-10-2024	Under Surveillance	Cases were reported from FHC Edathala, Sub-District: Aluva, District: Ernakulam. Cases presented with fever, vomiting, diarrhea, abdominal pain and jaundice. The most affected age group was 16 to 30 years. Two water samples were collected and tested at RPH Lab Ernakulam for bacteriological analysis, both showed presence of E.coli. Two blood samples were sent for testing, both were positive for Anti-HAV IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation. The outbreak might be caused by consumption of contaminated well water.

MP/CHT/2024/44/2678	Madhya Pradesh	Chhatarpur	Measles	26	1	11-10-2024	Under Surveillance	Cases reported from Village: Imiliya & Churwari, Sub-District: Nowgong. Cases presented with fever with rash, cough. The affected age group was 1-59 years. Nine blood serum samples were sent to ICMR Jabalpur, all were positive for Measles IgM by ELISA. All other cases were epidemiologically linked cases. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation. Death of a 4 year old male child has occurred on 10-10-2024 due to pneumonia with encephalitis.
MH/NAS/2024/44/2679	Maharashtra	Nashik	Acute Diarrheal Disease	18	0	24-10-2024	Under Control	Cases reported from Village Raypada, SC Takedeogaon, PHC Anjaneri, Block Trimbak. Cases presented with of loose motion and vomiting. The affected age group was 12-60 years. Total 16 water samples were collected & sent to DPHL Nashik, out of which 1 was found to be contaminated. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation.
OR/KND/2024/44/2680	Odisha	Kendujhar	Food Poisoning	123	0	15-10-2024	Under Surveillance	Cases reported from Health Facility: Barbil, Barb, Ward No. 8, Sub-District: Barbil, District: Kendujhar. Cases presented with loose motion with vomiting after consumption of Prasad in a religious gathering. The most affected age group was 15-44 years. Two rectal swabs and two water samples were collected & sent to DPHL Kendhujhar. Water samples were H2S negative and OT <0.01 PPM. Rectal swabs showed presence of E.coli on culture. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
RJ/UDP/2024/44/2681	Rajasthan	Udaipur	Malaria	20	0	19-10-2024	Under Surveillance	Cases reported from Ghata PHC Devla Block Kotra Udaipur. Cases presented with fever with chills. The affected age group was 1 to 6 years. Total 20 throat and nasal swabs & blood samples were sent to RNT Medical College Udaipur and SMS Medical College Jaipur, out of which 17 were positive for Malaria by RDT. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on vector control measures, 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/>