

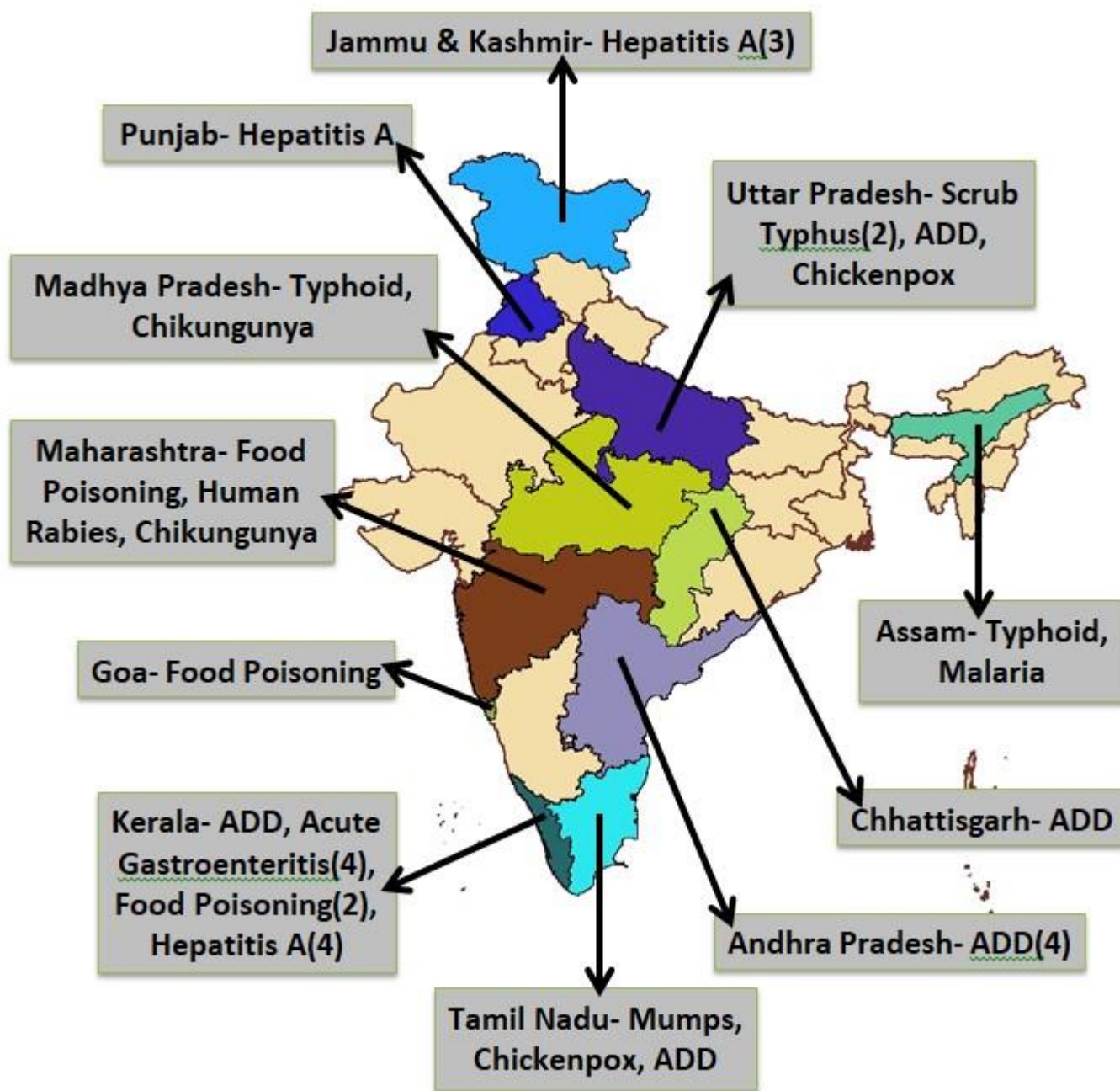
WEEKLY OUTBREAK REPORT

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

(23rd December 2024 to 29th December 2024)

State wise disease alerts/outbreaks reported in the 52nd week 2024

52nd Week Map



Reporting Status of States/UT's

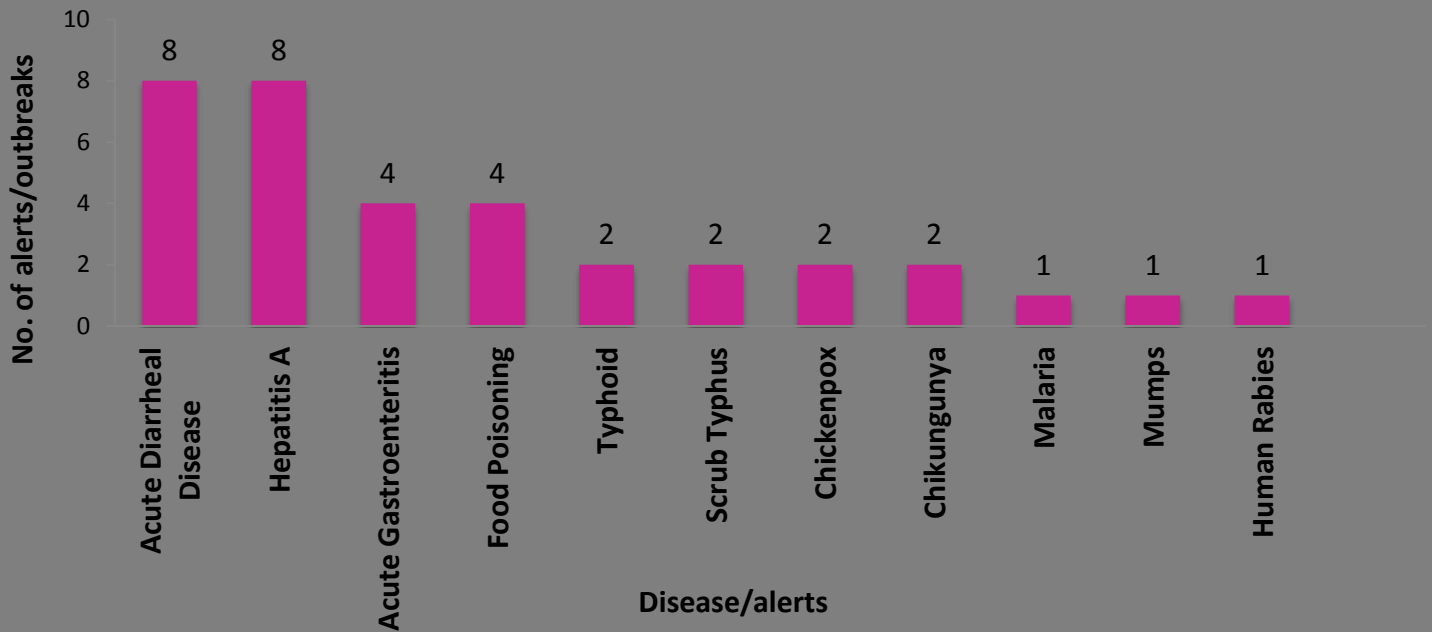
No. of States/UT's Submitted outbreak report (including NIL report)	12
No. of States/UT's Submitted 'NIL' outbreak report	01

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

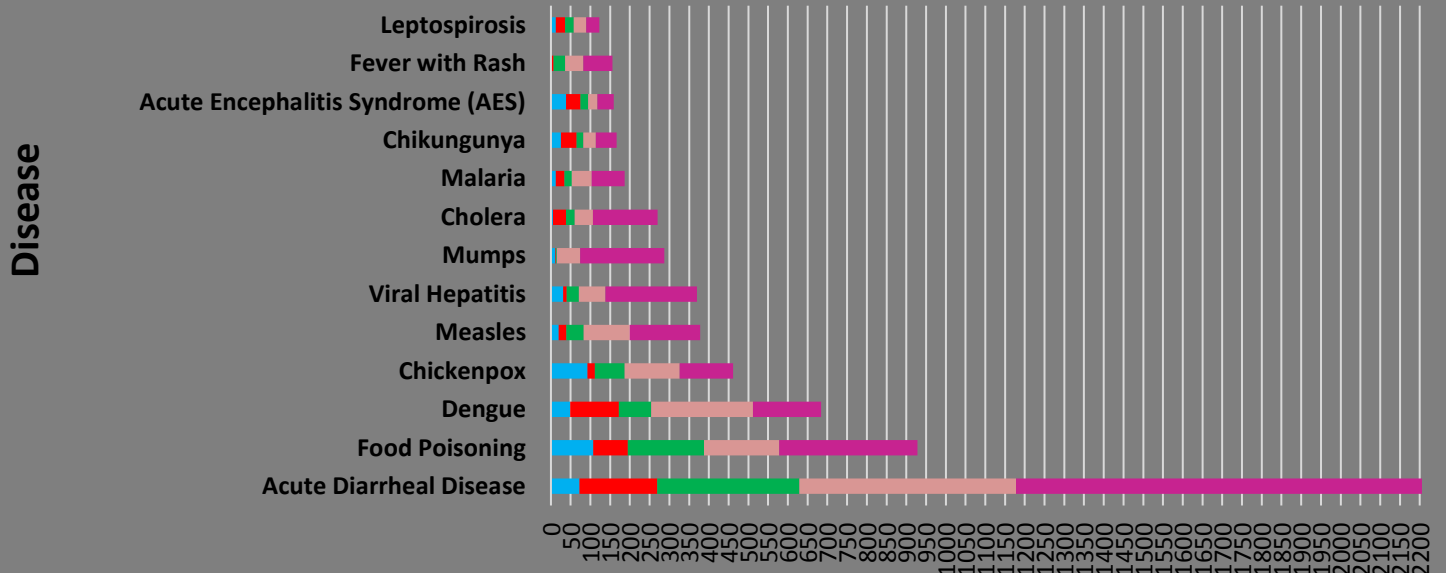
52nd weekDistrict wise disease alerts/outbreaks reported in the 52nd week 202452nd Week Map

Disease alerts/outbreaks reported during this week
(N=35)



Disease wise no of outbreaks reported under IDSP during 2020-2024 till
52nd 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/VIS/2024/52/2986	Andhra Pradesh	Visakhapatnam	Acute Diarrheal Disease	22	0	28-12-2024	29-12-2024	Under Control	Cases were reported from Village Krishna Gardens, Sub-District Visakhapatnam (Urban), District Visakhapatnam. Cases presented with vomiting and loose stools. Stool samples and 3 water samples were collected and sent to Andhra Medical College, Visakhapatnam and Regional Lab, Visakhapatnam, respectively. Stool samples did not show growth of any pathogenic organism. Two water samples were found to be unfit for potable purpose (E.coli detected). District RRT investigated the outbreak. Cases treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.
AP/VIZ/2024/52/2987	Andhra Pradesh	Vizianagaram	Acute Diarrheal Disease	24	0	22-12-2024	26-12-2024	Under Control	Cases were reported from Village Gunkalam, Sub-District Vizianagaram, District Vizianagaram. Cases presented with vomiting and loose stools. Total 41 water samples were collected and sent to RWS Department. Two water samples were found to be unfit for potable purpose (E. coli and coliforms detected). District RRT investigated the outbreak. Cases treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.
AS/DHE/2024/52/2988	Assam	Dhemaji	Typhoid	6	0	23-12-2024	23-12-2024	Under Surveillance	Cases were reported from Santipur Village, under Dekapam MPHC of Jonai BPHC, Dhemaji District. Cases presented with fever. A total of six samples were collected, consisting of four serum and two blood samples. Samples were sent to AMCH, Dekapam MPHC and Jonai PHC. All samples tested positive for typhoid by TyphiDot and Widal test. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.

AS/KOK/2024/52/2989	Assam	Kokrajhar	Malaria	1	1	25-12-2024	26-12-2024	Under Surveillance	Cases reported from Holdibari Village under Athiabari SC of Dotoma BPHC. Cases presented with Fever, runny nose, cough and vomiting. The affected age group was 3-65 years. One blood sample was sent to Dotoma CHC, which was positive for Malaria (positive for PF and PV) by RDT. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation. Death of a 6 year old female child has occurred on 24/12/24 at KMCH due to cardiorespiratory failure & cerebral malaria.
CT/RAJ/2024/52/2990	Chhattisgarh	Rajnandgaon	Acute Diarrhea Disease	20	0	22-12-2024	23-12-2024	Under Surveillance	Cases were reported from Village: Fafamar, Sub-District: Chhuriya, Health Facility: Gaiinda Tola. Cases presented with diarrhea. One water sample was sent to PHE Rajnnadgaon, which was found to be potable. District RRT investigated the outbreak. Health camp was organized. Door to door survey was done. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
GO/SGO/2024/52/2991	Goa	South Goa	Food Poisoning	20	0	26-12-2024	26-12-2024	Under Control	Cases were reported from Curtorim PHC, Village: Sao Jose de Areal, Sub-District: Salcete, District: South Goa. Cases presented with symptoms of loose motion after attending a religious function on 24-12-2024. The affected age group was 15-44 years. Three stool samples were collected and sent to DPHL South Goa, all were negative on culture. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.

JK/SRN/2024/52/2992	Jammu and Kashmir	Srinagar	Hepatitis A	12	0	28-12-2024	28-12-2024	Under Control	Cases were reported from NTPHC Abidal, Village: Lone Mohallah, Sub-District: Khanyar, District: Srinagar. Cases presented with jaundice. The affected age group was 5-36 years. Seven blood & five water samples were taken & sent to DPHL JLNМ for analysis. All water samples were found to be unfit for consumption. Out of 7 blood, 1 was positive for Hepatitis A 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.
JK/SRN/2024/52/2993	Jammu and Kashmir	Srinagar	Hepatitis A	12	0	27-12-2024	27-12-2024	Under Surveillance	Cases were reported from NTPHC Rainawari, Village: Chachu Mohalla Abi Nowpora, Sub-District: Khanyar, District: Srinagar. Cases presented with jaundice. The affected age group was 5-38 years. Total 12 blood samples were sent to DPHL JLNМ, all were positive for Hepatitis A IgM by ELISA. Five water samples were taken for MPN count and were sent to DPHL JLNМ, all were found to be fit for consumption. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
JK/SRN/2024/52/2994	Jammu and Kashmir	Srinagar	Hepatitis A	8	0	24-12-2024	24-12-2024	Under Surveillance	Cases were reported from UPHC Batmaloo, Village: Lachmanpora, Sub-District: Srinagar (South), District: Srinagar. Cases presented with jaundice. The affected age group was 4-18 years. Four blood & 2 water samples were collected and sent to DPHL JLNМ Hospital for analysis. Out of 4 blood samples, 3 were positive for Hepatitis A IgM by ELISA. All other cases were epidemiologically linked cases. Both the water samples were 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.

KL/ERN/2024/52/2995	Kerala	Ernakulam	Acute Gastroenteritis	105	0	24-12-2024	25-12-2024	Under Surveillance	Cases were reported from UPHC Thrikkakkara, District: Ernakulam. Cases presented with symptoms of loose stools vomiting, fever and abdominal pain after attending a training program. Two stool samples tested at Govt. Medical College Lab, all were negative for any entero-pathogen. Two blood samples were collected and tested at Govt. Medical College Lab, both were negative for any entero-pathogen. Four water samples tested at RPH Lab, out of which 3 were found to be positive for E.coli. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
KL/ERN/2024/52/2996	Kerala	Ernakulam	Acute Diarrheal Disease	33	0	23-12-2024	25-12-2024	Under Control	Cases were reported from UPHC Ponnurunni, District: Ernakulam. Cases presented with diarrhea. Three stool samples were sent to NIV, out of which 2 were positive for Norovirus. Two water samples tested at RPH Lab, out of which 1 was found to be positive for E.coli. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
KL/KNR/2024/52/2997	Kerala	Kannur	Acute Gastroenteritis	145	0	26-12-2024	27-12-2024	Under Surveillance	Cases were reported from UPHC Muthathi, Village: Korom, Sub-District: Payyannur, District: Kannur. Cases presented with vomiting & diarrhea after attending a Temple festival. One water sample was collected & sent for testing, which showed presence of coliform bacteria, measuring 186 CFU/100 mL. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.

KL/KNR/2024/52/2998	Kerala	Kannur	Food Poisoning	21	0	23-12-2024	27-12-2024	Under Surveillance	Cases were reported from PHC Kankolalpadamba, Village: Kankole, Sub-District: Payyannur, District: Kannur. Cases presented with loose motion after attending a Camp in a school. One water sample was collected and sent to KWA Payyannur, which showed presence of coliform (32 CFU/100ML). District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
KL/KAS/2024/52/2999	Kerala	Kasaragod	Hepatitis A	29	0	23-12-2024	23-12-2024	Under Surveillance	Cases were reported from FHC Kayyur, Village: Cheemeni, Sub-District: Hosdurg, District: Kasaragod. Cases presented with Jaundice after attending a social gathering. Majority of the cases were less than 20 years of age. Six blood samples were sent to DPHL Kasaragod, all were positive for Hepatitis A IgM by ELISA. Index case was reported on 22.11.2024. 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.
KL/KAS/2024/52/3000	Kerala	Kasaragod	Food Poisoning	22	0	26-12-2024	28-12-2024	Under Control	Cases were reported from FHC Uduma, Village: Bare, Sub-District: Hosdurg, District: Kasaragod. Cases presented with abdominal pain, loose stools and vomiting after consumption of food from a local restaurant. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.

KL/KTM/2024/52/3001	Kerala	Kottayam	Hepatitis A	12	0	20-12-2024	24-12-2024	Under Surveillance	Cases were reported from CHC Vakathanam, Village: Vakathanam, Sub-District: Changanassery, District: Kottayam. Cases presented with fever, abdominal pain, nausea, vomiting. The affected cases were in the age group of 14-45 years. Four blood samples were sent to FHC Vakathanam, all were positive for Hepatitis A IgM by ELISA. All other cases were epidemiologically linked cases. Six water samples were collected & sent to Water Authority Lab, all showed presence of E.coli. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation. The suspected source of infection is water from the household wells.
KL/MLP/2024/52/3002	Kerala	Malappuram	Hepatitis A	25	0	23-12-2024	28-12-2024	Under Surveillance	Cases were reported from PHC Thrippanachi, Village: Vazhikkadavu, Sub-District: Nilambur, District: Malappuram. Cases presented with jaundice after attending a Marriage Function held on 17-11-2024. Two blood samples were sent for testing, both were positive for Hepatitis A 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.
KL/PLK/2024/52/3003	Kerala	Palakkad	Acute Gastroenteritis	28	0	26-12-2024	27-12-2024	Under Control	Cases were reported from PHC Perur, Village: Lakkidi-Perur-I, Sub-District: Ottappalam, District: Palakkad. Cases presented with vomiting, abdominal pain & diarrhea after attending consumption of food in a camp. One water sample was collected and sent for bacteriological analysis, which showed no evidence of E.coli contamination. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.

KL/TNP/2024/52/3004	Kerala	Thiruvananthapuram	Acute Gastroenteritis	41	0	26-12-2024	26-12-2024	Under Control	Cases were reported from TH Attingal, Sub-District: Chirayinkeezhu, District: Thiruvananthapuram. Cases presented with diarrhea, vomiting and abdominal pain after attending "sappthaham" (a religious gathering) in a temple on 26.12.2024. One water sample was sent for testing, which was found to be unsatisfactory for consumption (Coliform bacteria). District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
MP/BRH/2024/52/3005	Madhya Pradesh	Burhanpur	Chikungunya	50	0	28-12-2024	28-12-2024	Under Surveillance	Cases reported from Village Borkheda & Tembhi, CHC Khaknar, Block Khaknar District Burhanpur. Cases presented with symptoms of fever with joint pain. The affected age group was 10-70 years. Total 11 samples were sent to DH Khandwa, out of which 8 were positive for Chikungunya IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
MP/BRH/2024/52/3006	Madhya Pradesh	Burhanpur	Typhoid	84	0	23-12-2024	23-12-2024	Under Surveillance	Cases reported from Urban Wards Burhanpur, UPHC Alamganj, Block Burhanpur, District Burhanpur. Cases presented with symptoms of fever, vomiting & fatigue. All age groups were affected. Six samples were sent to DH Burhanpur, out of which 4 were positive for Salmonella typhi by Widal test. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.

MH/BUL/2024/52/3007	Maharashtra	Buldhana	Food Poisoning	93	0	24-12-2024	26-12-2024	Under Control	Cases were reported from SDH Shegaon, Village Shegaon urban area, Block Shegaon. Cases presented with symptoms of vomiting, loose motion after consumption of food from a common place. The affected age group was 15-59 years. Two water samples were collected & sent to DPHL Buldhana, out of which one was found to be contaminated. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.
MH/OSM/2024/52/3008	Maharashtra	Osmanabad	Chikungunya	5	0	22-12-2024	23-12-2024	Under Surveillance	Cases were reported from SC Shirsaw, PHC Jawala, Village: Kangalgaon, Sub-District: Paranda, District: Osmanabad. Cases presented with fever with rash. The affected age group was 5-18 years. Total 12 Serum samples were sent to GMC Solapur, out of which 5 were positive for Chikungunya IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
PB/RNG/2024/52/3009	Punjab	Rupnagar	Hepatitis A	40	0	28-12-2024	28-12-2024	Under Surveillance	Cases of jaundice were reported from Village Chotti Jhallian, CHC Bharatgarh, District Rupnagar. Out of 25 water samples collected and sent to District Rupnagar Laboratory, 11 samples were found to be non-potable. Out of 40 blood samples collected and sent to SPHL Punjab, 2 samples tested positive for Hepatitis A and 2 samples tested positive for Leptospirosis (IgM by ELISA). District RRT investigated the outbreak. House to house survey done in block Bharatgarh. People consumed water supplied through pipeline. Chlorine tablets were distributed to the households. Pipeline leakages were repaired by the PHED team. Health education given regarding safe drinking water, hygiene maintenance and proper sanitation.

TN/MAY/2024/52/3010	Tamil Nadu	Mayiladuthurai	Chickenpox	12	0	21-12-2024	24-12-2024	Under Control	Cases were reported from a school under Nakkambadi PHC, Village: Gangadharapuram, Sub-District: Kuthalam, District: Mayiladuthurai. Cases presented with fever with rash. The affected age group was 1-10 years. Two blood samples were sent to King Institute of Preventive Medicine & Research, Guindy, both were positive for Varicella zoster virus IgM by ELISA. All other cases were diagnosed clinically. District RRT investigated the outbreak. Cases were treated with antipyretics, acyclovir and ORS. Strict isolation was advised to all the cases. Sanitation of the school premises was done. Awareness and health education given by peripheral team to school children and teachers on control measures, hygiene and sanitation.
TN/THI/2024/52/3011	Tamil Nadu	Thiruvarur	Acute Diarrheal Disease	25	0	25-12-2024	25-12-2024	Under Control	Cases were reported from Kalappal PHC, Village: Therkkunanallur, Sub-District: Mannargudi, District: Thiruvarur. Cases presented with vomiting, loose stool, pain abdomen after attending a religious gathering on 22.12.2024. Most of the affected cases were more than 15 years of age. Total 17 serum & 3 water samples were sent to DPHL Thiruvarur. Five serum samples were positive for Typhoid by Widal test. One water sample was 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.
TN/TRP/2024/52/3012	Tamil Nadu	Tirupathur	Mumps	34	0	21-12-2024	24-12-2024	Under Control	Cases were reported from Pungambattunadu PHC, Village: Arasamarathuk kollai, Sub-District: Tirupathur, District: Tirupathur. Cases presented with fever and parotid swelling. The affected age group was 1-15 years. Five serum samples were sent to SRL King Institute, out of which 3 were positive for Mumps IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation.

UP/FTH/2024/52/3013	Uttar Pradesh	Fatehpur	Chickenpox	18	0	24-12-2024	24-12-2024	Under Control	Cases of fever with rash were reported from Village: Bakandha, Block/PHC Teliyani, District Fatehpur. Cases were in age group 5-14 years. All cases were diagnosed clinically. District RRT investigated the outbreak. Cases treated symptomatically. Health education given regarding isolation of cases, hygiene maintenance and proper nutrition.
UP/JNP/2024/52/3014	Uttar Pradesh	Jaunpur	Scrub Typhus	28	0	28-10-2024	26-12-2024	Under Control	Cases of fever were reported from Villages Barmalpur and Thunhi, CHC Dobhi, District Jaunpur. Cases were in age group 16-72 years. Out of 27 blood samples collected and sent to IMS BHU Varanasi, 8 samples tested positive for Scrub Typhus (IgM by ELISA). District RRT investigated the outbreak. House to house fever survey done in the affected area. Cases treated symptomatically. Vector control measures undertaken.
UP/KAS/2024/52/3015	Uttar Pradesh	Kasganj	Acute Diarrheal Disease	111	2	24-07-2024	27-12-2024	Under Control	Cases of loose motion and vomiting were reported from Village Basai, PHC Karampur, District Kasganj. Cases were in age group 1-65 years. Six stool samples collected and sent to JNMC Aligarh, tested negative for Cholera. All 10 water samples collected and sent to Regional Lab, Swasthya Bhawan Lucknow were found to be potable. District RRT investigated the outbreak. Cases treated at a health camp organized in the locality. Health education given regarding safe drinking water, hygiene maintenance and proper sanitation. Two deaths have occurred of a 22 year old female with severe dehydration on 22.7.2024 and of an 18 year old female with vomiting, stomach ache and chest pain on 25.7.2024.

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
AP/ANK/2024/52/3016	Andhra Pradesh	Anakapalli	Acute Diarrheal Disease	25	0	17-12-2024	Under Control	Cases were reported from Village Bharinikam, Sub-District Paravada, District Anakapalli. Cases presented with vomiting and loose stools. Stool and water samples were collected and sent to Andhra Medical College, Visakhapatnam and Regional Lab, Visakhapatnam, respectively. District RRT investigated the outbreak. Cases treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.
AP/SSS/2024/52/3017	Andhra Pradesh	Sri Sathya Sai	Acute Diarrheal Disease	13	0	17-12-2024	Under Control	Cases were reported from a school in Village Rampuram, Sub-District Penukonda, District Sri Sathya Sai. Cases presented with vomiting and loose stools. District RRT investigated the outbreak. Cases treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.
KL/MLP/2024/52/3018	Kerala	Malappuram	Hepatitis A	80	0	16-12-2024	Under Surveillance	Cases were reported from a school under UPHC Vettakkode, Village: Manjeri, Sub-District: Ernad, District: Malappuram. Cases presented with jaundice. Two blood samples were sent to Manjeri MCH, both were positive for Hepatitis A 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.
MH/THE/2024/52/3019	Maharashtra	Thane	Human Rabies	1	1	10-12-2024	Under Control	Case was reported from Ambedkar Road UPHC, Village Ambedkar Road, Sub-District: Kalyan, District: Thane. Case presented with headache, body ache, fear of water, dry throat on 10/12/2024. The case had a history of dog bite 2 months back & was also bitten by a cat 2 weeks ago. The patient did not take ARV. Case was clinically diagnosed as rabies. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on control measures, hygiene and sanitation. Death of a 27 year old male has occurred due to suspected rabies on 12/12/2024 at Kasturba Hospital.

UP/JNP/2024/52/3020	Uttar Pradesh	Jaunpur	Scrub Typhus	10	0	22-10-2024	Under Control	Cases of fever were reported from Village Hauj, CHC Nehru Nagar, District Jaunpur. Cases were in age group 15-44 years. Out of 3 blood samples collected and sent to IMS BHU, Varanasi 2 samples tested positive for Scrub Typhus (IgM ELISA). District RRT investigated the outbreak. Active search for fever cases done in the affected area. Cases treated symptomatically. Vector control measures undertaken.
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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/>