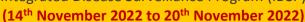
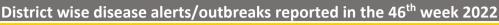


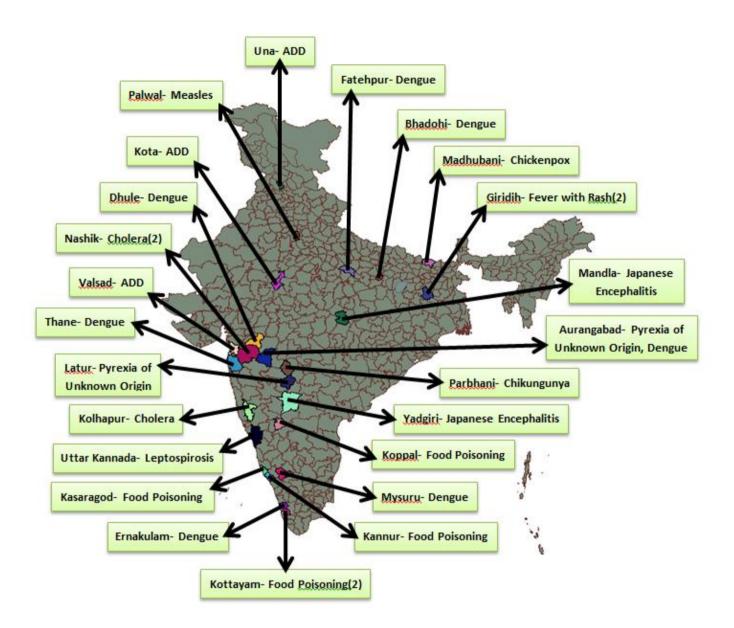
## WEEKLY OUTBREAK REPORT

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





46<sup>th</sup> Week Map



## **Reporting Status of States/UT's**

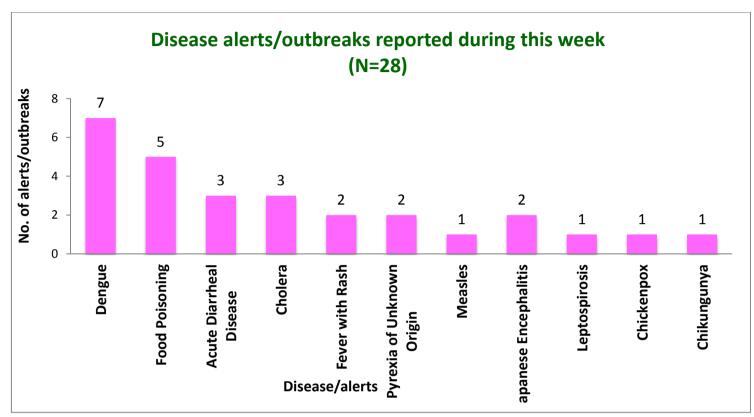
No. of States/UT's Submitted outbreak report (including NIL report)

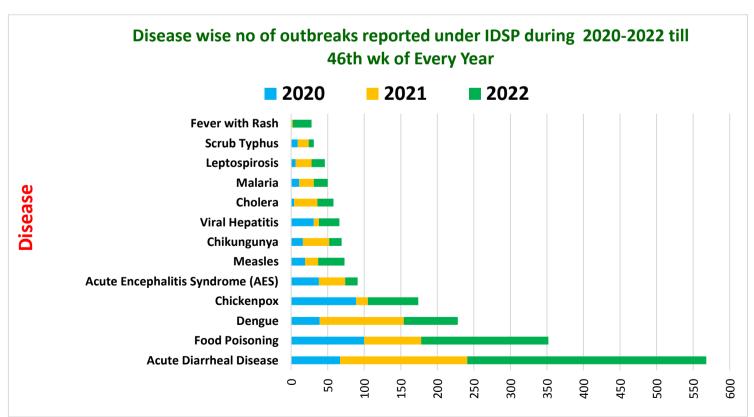
No. of States/UT's Submitted 'NIL' outbreak report

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

46<sup>th</sup> Week Map





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
GJ/VSD/2022/46/895	Gujarat	Valsad	Acute Diarrheal Disease	34	00	19-11-22	19-11-22	Under Control	Cases reported from Hostel Abrama, BAPS School, District Valsad. Cases presented with fever, vomiting and loose stools. Water samples (drinking water and normal tap water) were sent to GMERS Medical College, Valsad. E.coli was isolated from tap water source. District RRT investigated the outbreak. Symptomatic treatment was given. ORS sachets were distributed. Hostel rooms and mess area were inspected. Health education was given on the importance of safe drinking water, food hygiene and sanitation.
HR/PWL/2022/46/896	Haryana	Palwal	Measles	05	00	15-11-22	23-11-22	Under Control	Cases reported from Village Nangla Ahsanpur, SC Sevli, CHC Aurangabad, District Palwal. Cases presented with fever, rashes, coryza and joint pain. Five blood samples were sent for lab analysis and of these, two samples were found positive for Measles by IgM ELISA. All the cases were below 5 years of age. Out of five cases, only one was immunized with MR vaccine. District RRT investigated the outbreak. Vitamin A supplementation among the affected cases was given. House to house case search was done. Health education was given on the importance of immunization.
KN/KPP/2022/46/897	Karnataka	Koppal	Food Poisoning	45	00	17-11-22	17-11-22	Under Control	Cases reported from Village nearby Town Police Station Koppal, PHC-CH Urban Primary Health center, Taluk Koppal, District Koppal. Cases presented with fever, vomiting, loose stools and abdominal pain. 29 stool samples and 12 blood samples were sent to DPHL, Koppal. No enteropathogenic organism was isolated. District RRT investigated the outbreak. Symptomatic treatment was given. ORS sachets and halogen tablets were distributed. Health education was given on the importance of food and hand hygiene.

KN/YDI/2022/46/898	Karnataka	Yadgiri	Japanese Encephalitis	02	00	12-11-22	15-11-22	Under Surveillance	Cases reported from Village Yavoor, PHC-CHC Malla B And Yalagi, Taluk Shorapur, District Yadgiri. Cases presented with fever and seizures. Two blood samples were sent to NIMHANS, Bangalore and both were found positive for Japanese Encephalitis by IgM ELISA. District RRT investigated the outbreak. Paddy fields were close by and surroundings were unhygienic. Fogging was done. Active search of fever cases was done. Health education was given on the importance of sanitation and hygiene.
KL/CNR/2022/46/899	Kerala	Kannur	Food Poisoning	09	00	14-11-22	19-11-22	Under Surveillance	Cases reported from CHC Irivery, FHC Anjarakandy FWC Palayam, District Kannur. Cases presented with vomiting, abdominal pain, fever, and loose stools after consumption of food from canteen inside Medical College campus. Water samples were sent to KWA Lab, Kannur. They were found positive for coliforms. District RRT investigated the outbreak. Symptomatic treatment was given. ORS sachets and halogen tablets were distributed. Strict instructions were given to improve personal hygiene of workers and of the preparation premises. Health education was given on the importance of food and hand hygiene of workers.
KL/KAS/2022/46/900	Kerala	Kasaragod	Food Poisoning	33	00	15-11-22	16-11-22	Under Surveillance	Cases reported from Muliyar, Chengala, Alampady, District Kasaragod. Cases presented with vomiting, abdominal pain, fever, and loose stools after consumption of food in the Orphanage. Four stool samples were collected and sent to Regional Analytical lab, Calicut. Food samples were sent to Food and Safety Department. District RRT investigated the outbreak. No enteropathogenic organism was isolated. Symptomatic treatment was given. ORS sachets and halogen tablets were distributed. Health education was given on the importance of food and hand hygiene of workers.

KL/KTM/2022/46/901	Kerala	Kottayam	Food Poisoning	20	00	14-11-22	18-11-22	Under Surveillance	Cases reported from Village Vazhappally, Karukachal, Changanassery, District Kottayam. Cases presented with vomiting and loose stools after consumption of food in hostel premises. One water sample was sent to Water Authority, Thiruvalla. No enteropathogenic organisms were isolated. District RRT investigated the outbreak. Symptomatic treatment was given. ORS sachets and halogen tablets were distributed. Health education was given on the importance of food and hand hygiene.
KL/KTM/2022/46/902	Kerala	Kottayam	Food Poisoning	11	00	14-11-22	18-11-22	Under Surveillance	Cases reported from Village Perumbaikkadu, Arpookara And Athirampuzha, PHC Kumaranalloor Zone, Arppookkara and Athirampuzha, Block Athiramphuza, District Kottayam. Cases presented with fever, vomiting, abdominal pain and loose stools after consumption of food in a Hotel. Water samples were collected and sent to MCH Kottayam and Rubber Board, Puthuppally. No coliforms were detected in water samples. Stool samples showed presence of Norovirus G2 and Sapovirus. District RRT investigated the outbreak. Symptomatic treatment was given. ORS sachets and halogen tablets were distributed. Health education was given on the importance of food and hand hygiene.
MH/LTR/2022/46/903	Maharashtra	Latur	Pyrexia of Unknown Origin	20	00	14-11-22	14-11-22	Under Control	Cases reported from Latur Corporation area, Ashok Nagar Dayaram Road, UPHC Siddharth Society. Cases presented with fever and weakness. Six blood smears and 14 blood samples were sent for lab analysis to Sentinel Testing Lab, GMC Nanded. No organism was isolated. District RRT investigated the outbreak. Fever and container survey was done. Fogging was done. Health education was given.

UP/FTH/2022/46/904	Uttar Pradesh	Fatehpur	Dengue	10	00	16-11-22	19-11-22	Under Control	Cases reported from Village Nirkhi, Block Amauli, Sub-district Bindki, District Fatehpur. Cases presented with fever and bodyache. 10 blood samples were sent for lab analysis to GSVM, Kanpur. Of these, three samples were found positive for Dengue by IgM ELISA. District RRT investigated the outbreak. Active search of cases was done. Elimination of breeding sites and fogging was done. Health education was given on the importance of vector control measures.
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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/MBN/2022/46/905	Bihar	Madhubani	Chickenpox	14	00	22-10-22	Under Control	Cases reported from HSC Bhairava, PHC Bisfi, District Madhubani. Cases presented with fever and rashes. Five blood samples were sent to PMCH, Patna. All the samples were found positive for Varicella Zoster virus by IgM ELISA. District RRT investigated the outbreak. Health education was given on the importance of personal hygiene and proper sanitation measures.				
HP/UNA/2022/46/906	Himachal Pradesh	Una	Acute Diarrheal Disease	73	00	21-05-22	Under Control	Cases reported from NAC Santoshgarh, CHC Santoshgarh, Block Basdehra, District Una. Cases presented with loose stools and vomiting. District RRT investigated the outbreak. Symptomatic treatment was given. ORS sachets and halogen tablets were distributed. Health education was given on the importance of safe drinking water, food hygiene and sanitation.				

JH/GIR/2022/46/907	Jharkhand	Giridih	Fever with Rash	30	00	29-10-22	Under Control	Cases reported from Village Chittardih, Village Gandoo, Sub-district Jamua, District Giridih. Cases presented with fever and rashes. District RRT investigated the outbreak. Vitamin A drops was given to affected children. Health education was given on the importance of immunization.
JH/GIR/2022/46/908	Jharkhand	Giridih	Fever with Rash	20	00	26-10-22	Under Control	Cases reported from Village Jharkhi, Pesam Block Birni, District Giridih. Cases presented with fever and rashes. 15 blood samples were sent to RIMS, Ranchi. Result awaited. District RRT investigated the outbreak. Vitamin A drops was given to affected children. Health education was given on the importance of immunization.
KN/DEH/2022/46/909	Karnataka	Mysuru	Dengue	13	00	10-11-22	Under Control	Cases reported from Village Chikka Hunsur, SC Chikka Hunsur, PHC/CHC Hunsur Urban, Taluk Hunsur, District Mysuru. Cases presented with fever and myalgia. Six blood samples were sent to DPHL, Mysuru. Of these, one sample was found positive for Dengue by IgM ELISA. District RRT investigated the outbreak. House to house fever and larva survey was done. Breeding sites were eliminated and fogging done. Health education was given on the importance of vector control measures.
KN/KRW/2022/46/910	Karnataka	Uttar Kannada	Leptospirosis	01	01	04-11-22	Under Control	Case reported from Village Sirsi, PHC-CHC UPHC Sirsi, Taluk Sirsi, District Uttara Kannada. Case presented with fever and vomiting. One blood sample was sent to DPHL, Dakshin Kannada and was found positive for Leptospirosis by IgM ELISA. The deceased case was a 24 years old male. District RRT investigated the outbreak. Health education was given on the importance of rodent control measures.
KL/ERN/2022/46/911	Kerala	Ernakulam	Dengue	12	00	19-10-22	Under Surveillance	Cases reported from Nettur, CHC Nettur, Maradu, District Ernakulam. Cases presented with fever and bodyache. Four blood samples were sent to RPH Lab, Ernakulam. Of these, two samples were found positive for Dengue by IgM ELISA and NS1 antigen test separately. District RRT investigated the outbreak. House to house fever and larva survey was done. Breeding sites were eliminated and fogging done. Health education was given on the importance of vector control measures.

MH/AGB/2022/46/912	Maharashtra	Aurangabad	Pyrexia of Unknown Origin	24	00	11-11-22	Under Control	Cases reported from PO- Jaangalatanda, Subcentre Warkhedi, Taluk Soegaon, District Auragabad. Cases presented with fever and body pain. Nine blood samples were sent for DPHL, Aurangabad. None of the samples were found positive for any organism. District RRT investigated the outbreak. Fever survey was done. Health education was given.
MH/AGB/2022/46/913	Maharashtra	Aurangabad	Dengue	02	01	11-11-22	Under Control	Cases reported from Bhawaninagar, Municipal Corporation, District Aurangabad. Cases presented with fever and bodyache. Two blood samples wwere sent to GMCH, Aurangabad Lab. None of the samples were found positive for any organism. The deceased case was a 9 months old female. District RRT investigated the outbreak. Fever and mosquito survey was done. Breeding sites were eliminated. Fogging was done. Health education was given on the importance of vector control measures.
MH/DHL/2022/46/914	Maharashtra	Dhule	Dengue	04	01	31-10-22	Under Control	Cases reported from PO- Shirpur Warwade (Urban Area), Taluk Shirpur, District Dhule. Cases presented with loose stools and weakness. Five blood samples were sent for lab analysis to Shree Bhausaheb Hirey Government Medical College. Of these, one sample was found positive for Dengue by IgM ELISA. The deceased case was a 22 years old female. District RRT investigated the outbreak. Active search of cases was done. Elimination of breeding sites and fogging was done. Health education was given on the importance of vector control measures.
MH/KOP/2022/46/915	Maharashtra	Kolhapur	Cholera	233	02	10-11-22	Under Control	Cases reported from PO Jatharwadi, Subcentre Bhuye, PHC Bhuye, Taluk Karveer, District Kolhapur. Cases presented with loose stools and abdominal pain. 10 stool and 20 water samples were sent for lab analysis to DPHL, Kolhapur. All 10 samples showed presence of Vibrio cholerae. All the water samples were found unfit for drinking. The deceased cases were 38 years old and 75 years old male. District RRT investigated the outbreak. Symptomatic treatment was given. ORS sachets and halogen tablets were distributed. Health education was given on the importance of safe drinking water and sanitation.

MH/NAS/2022/46/916	Maharashtra	Nashik	Cholera	58	00	31-10-22	Under Control	Cases reported from PO Phangulgavan, Taluk Igatpuri, District Nashik. Cases presented with loose stools and abdominal pain. Eight water and four stool samples were sent to DPHL, Nashik for lab analysis. All the four stools samples were found positive for Vibrio cholerae and the water samples were found not suitable for potable purpose. District RRT investigated the outbreak. Symptomatic treatment was given. ORS sachets and halogen tablets were distributed. Health education was given on the importance of safe drinking water and sanitation.
MH/NAS/2022/46/917	Maharashtra	Nashik	Cholera	52	01	17-10-22	Under Control	Cases reported from PO- Taranganpada Pimpri Sado, PHC Nandgaon Sado, Taluk Igatpuri, District Nashik. Cases presented with loose stools and vomiting. Two water and four stool samples were sent for lab analysis to DPHL, Nashik and all the four samples were positive for Vibrio cholerae 01. The deceased case was a 45 years old male. District RRT investigated the outbreak. Symptomatic treatment was given to all cases. ORS sachets and halogen tablets were distributed. Health education was given on the importance of safe drinking water and sanitation.
MH/PRB/2022/46/918	Maharashtra	Parbhani	Chikungunya	76	00	29-09-22	Under Control	Cases reported from Kerwadi Village, Ajamabad Subcentre, PHC Chatori, Block Palam, District Parbhani. Cases presented with fever, bodyache and joint pain. 66 blood samples were sent to GMC Nanded and of these, 22 were found positive for Chikungunya by IgM ELISA. District RRT investigated the outbreak. House to house fever and larva survey was done. Breeding sites were eliminated and fogging done. Health education was given on the importance of vector control measures.

MH/THN/2022/46/919	Maharashtra	Thane	Dengue	01	01	28-10-22	Under Control	Case reported from Motiram Niwas, Gavdevi Mandir Road, Tisgaon Kalyan East, Kalyan- Dombiwali Municipal Corporation, District Thane. Case presented with fever, bodyache and generalized swelling. Seven blood samples were sent to Jupiter Hospital Lab, Thane. Of these, one sample was found positive for Dengue by NS1 antigen test. The deceased case was a 46 years old female. District RRT investigated the outbreak. Active search of cases was done. Elimination of breeding sites and fogging was done. Health education was given on the importance of vector control measures.
RJ/KOT/2022/46/920	Rajasthan	Kota	Acute Diarrheal Disease	31	00	30-09-22	Under Control	Cases reported from Shreeji Hostel, Jaahar Nagar Talwandi, Kota. Cases presented with vomiting, headache and nausea. Two food samples and five water samples were sent to Public Health Lab and NMCH Lab, Kota. Food samples were found satisfactory. One water sample was found unfit for drinking purpose. District RRT investigated the outbreak. Symptomatic treatment was given to all cases. ORS sachets and halogen tablets were distributed. Health education was given on the importance of safe drinking water and sanitation.
MP/MND/2022/46/921	Madhya Pradesh	Mandla	Japanese Encephalitis	05	00	22-10-22	Under Control	Cases reported from Village Kuterwani, District Mandla. Cases presented with fever, headache and vomiting. Five blood samples were sent to NIRTH, Jabalpur. Of these, one sample was found positive for IgM ELISA. District RRT investigated the outbreak. Active search for fever cases and change in mental status survey was done. Entomological survey done in the affected area. Source reduction activities were carried out. Community members were advised to clean water storage tanks at regular intervals. Health education was given on the importance of vector control measures.

UP/VRN/2022/46/922	Uttar Pradesh	Bhadohi	Dengue	13	00	25-09-22	Under Control	Cases reported from UPHC Bhadohi, District Bhadohi. Cases presented with fever and bodyache. 13 blood samples were sent for lab analysis and all 13 samples were found positive for Dengue by IgM ELISA. District RRT investigated the outbreak. Active search for fever cases was done. Entomological survey done in the affected area. Source reduction activities were carried out. Health education was given on the importance of vector control measures.
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## **COVID-19 STATUS**

COVID-19 was declared as a pandemic on 11<sup>th</sup> 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 <a href="https://www.mohfw.gov.in/">https://www.mohfw.gov.in/</a>