

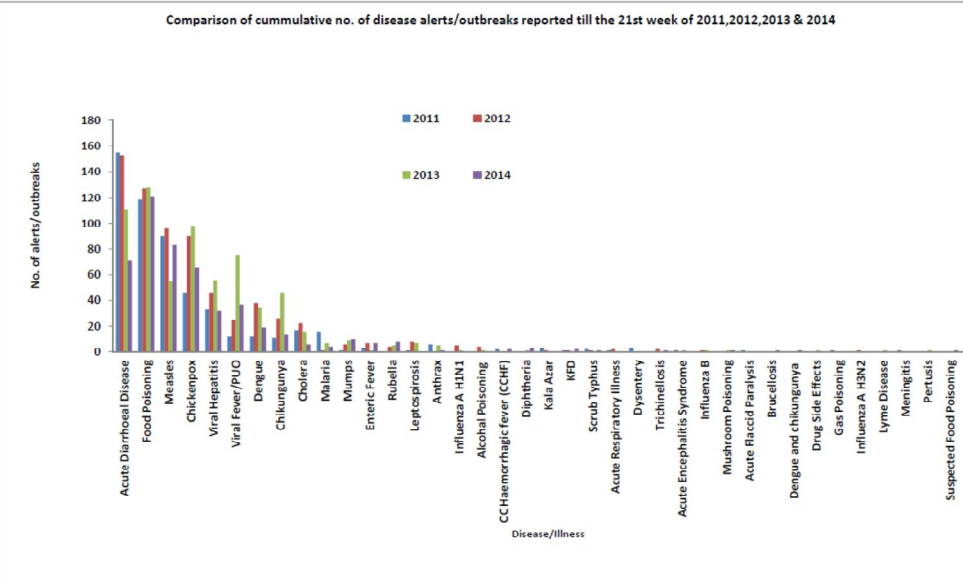
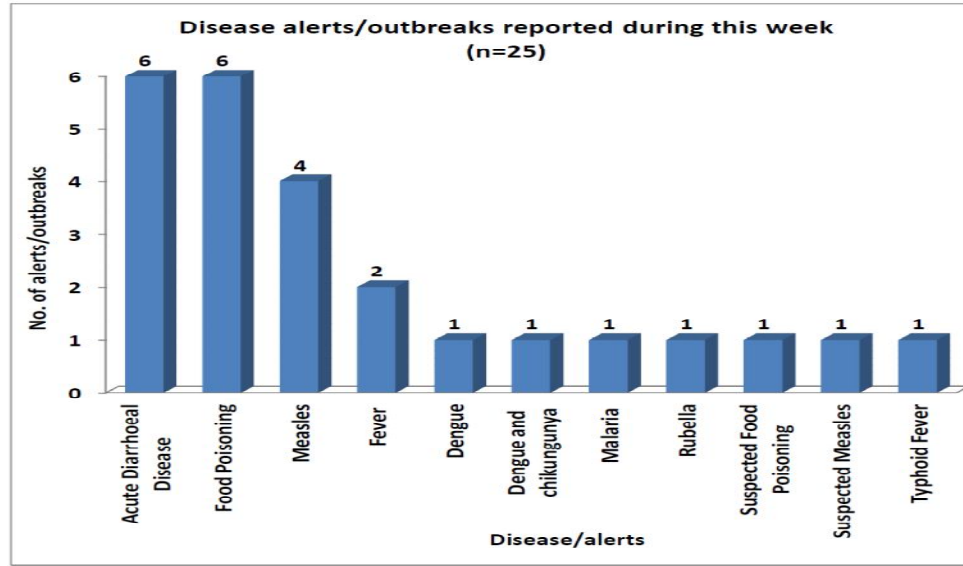
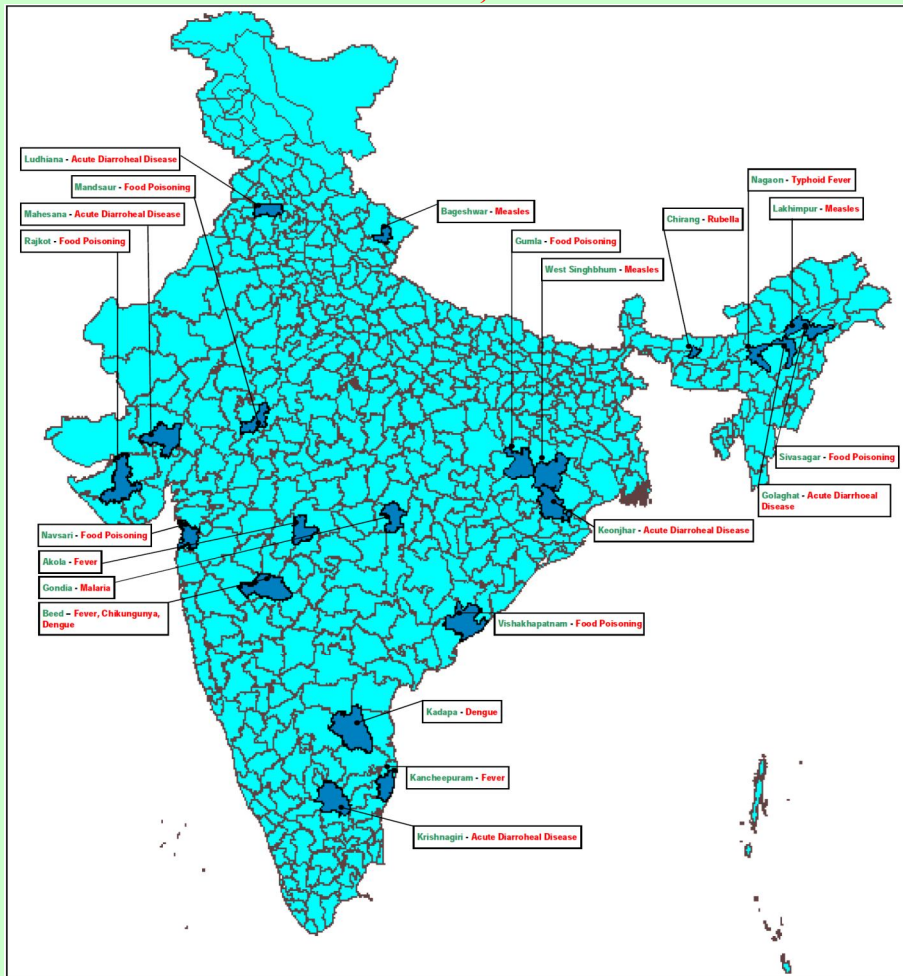


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)



21st week (19th – 25th May) 2014

District wise disease alerts/outbreaks reported in the 21st week, 2014



REPORTING STATUS OF STATES/UT'S

No. of States/UTs submitted outbreak report(including NIL report)	20
No. of States/UTs submitted 'NIL' outbreak report	4

INTEGRATED DISEASE SURVEILLANCE PROGRAMME, NATIONAL CENTRE FOR DISEASE CONTROL, DELHI

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Sl. No.	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
1.	Andhra Pradesh	Kadapa	Dengue	15	0	17/5/14	25/05/2014	Under Surveillance	Cases of fever reported from Village / SC Kothayeturu, PHC Khajipet, CHC Mydukur, District Kadapa. Poor sanitary conditions were observed in the affected area. House to house survey done. 8 serum samples were collected & sent to RIMS, Kadapa, out of which 2 were positive for dengue by IgM ELISA. Pyrethrum spray done. Antilarval measures taken. Health education on personal hygiene & environmental sanitation done.
2.	Assam	Golaghat	Acute Diarrhoeal Disease	20	1	19/05/14	22/05/14	Under Surveillance	Cases of vomiting, loose motion & pain abdomen reported from Village Gorjan, SC Chaudang Pothar, PHC Merapani, BPHC Kamarbandha Ali, District Golaghat. District RRT investigated the outbreak. Active case search done. Symptomatic treatment given to all cases. 11 year old female child died due to the disease. A total of 3 stool samples and 05 water samples (tested by H2S) were sent to DPL Golaghat; result awaited. Chlorine tablets and ORS packets distributed. Health education done regarding safe drinking water and sanitation.

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		Golaghat	Acute Diarrhoeal Disease	26	0	26/05/14	28/05/14	Under Surveillance	Cases of vomiting, loose motion & pain abdomen reported from District Jail, SC Padumoni, BPHC Kamarbandha Ali, district Golaghat. District RRT investigated the outbreak. Active case search done. Symptomatic treatment given to all cases. A total of 3 stool samples and 05 water samples (tested by H2S) were sent to DPL Golaghat; result awaited Chlorine tablets and ORS packets distributed. Health education done regarding safe drinking water and sanitation.
		Sivasagar	Food Poisoning	12	0	21/05/14	27/05/2014	Under Control	Cases of vomiting and diarrhoea reported from Village Tawkamukh Nodi Kinar, Bonomali TE, SC Bharalipukhuri, BPHC Patsaku, district Sivasagar. District RRT investigated the outbreak. Active search for cases done. Cases had history of consuming wild mushrooms and all the cases were from same family. All cases treated symptomatically. Health education given regarding food hygiene and sanitation
		Sivasagar	Suspected Food Poisoning	20	0	22/05/14	25/05/14	Under Surveillance	Cases of vomiting and diarrhoea reported from Village/SC Aedobari, BPHC Sapekhati, district Sivasagar. District RRT investigated the outbreak. Active search for cases done. Cases had consumed Maha Prasad at a community function. All cases treated symptomatically. Health education given regarding food hygiene and sanitation. Halogen tablets distributed in the community.

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		Lakhimpur	Suspected Measles	10	0	21/05/14	28/05/14	Under Surveillance	Cases of fever with rash reported from Village Pameygaon, Boginadi, Mahgoan, Bhimapara, Balijan, PHC/Block Boginadi, district Lakhimpur. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Out of the total cases 6 cases belonged to age group between 5-9 years. Vitamin A solution given to cases. 8 serum samples sent to IDSP Lab, SSU Assam; result awaited. Health education given regarding isolation of cases.
3.	Gujarat	Mahesana	Acute Diarroheal Diseases	14	0	24/05/14	24/05/14	Under Surveillance	Cases of diarrhoea and vomiting reported from village Ralisana, PHC Gothava, Taluk Visnagar, district Mahesana. District RRT investigated the outbreak. Active case search done. Symptomatic treatment given to all cases. Probable cause of outbreak was consumption of contaminated water. 4 stool samples collected and sent for lab investigation to DPL Mahesana; result awaited. Chlorine tablets and ORS packets distributed. Health education done regarding safe drinking water and sanitation.

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		Navsari	Food poisoning	126	0	20/05/14	21/05/14	Under Control	Cases of diarrhoea reported from village Changa, Aachhavani, PHC Dhanori, Aachhavani, Block Gandevi, Khergam, district Navsari. district RRT investigated the outbreak. Cases had history of consuming food in a marriage ceremony which was possibly contaminated as it was found to be fermented. Active case search done. Symptomatic treatment given to all cases. 4 water samples collected and sent to WASMO Navsari; result awaited. Chlorination done. Health education done regarding safe drinking water and sanitation.
		Rajkot	Food poisoning	153	0	18/05/14	23/05/14	Under Control	Cases of diarrhoea reported from UHC Gondal, Kolivas, Khumbharvarda, district Rajkot. District RRT investigated the outbreak. Cases had history of consumption of food in a marriage ceremony and the probable source of infection was milk products. Active case search done. Symptomatic treatment given to all cases. All water sources were chlorinated. Health education done regarding safe drinking water and sanitation.

Sl. No.	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
		Mandsaur	Food poisoning	86	0	14/05/14	23/05/14	Under Control	Cases of diarrhoea and vomiting reported from village/PHC Narayangarh, Block Malhargarh, District Mandsaur. District RRT investigated the outbreak. Cases consumed food in a local ceremony. Active case search done. Symptomatic treatment given to all cases. Health education done regarding safe drinking water and sanitation.
4.	Maharashtra	Akola	Fever	16	1	24/05/14	26/05/14	Under surveillance	Cases of fever reported from Block Akola, PHC Palso, HSC Babhulgaon, Village Dongragaon, Distt Akola. The cases presented with fever, headache and joint pain. A total of 16 blood samples were taken and sent to DMO Lab, 5 Serum samples were taken and sent to GMC Akola; result awaited. RRT investigated the outbreak. House to house surveillance was done. IEC done.
		Beed	Dengue and chikungunya	22	0	26/05/14	26/05/14	Under surveillance	Cases of fever reported from Block, Wadwani, PHC Kuppa, Village Kuppa, Distt Beed. An increase in aedes mosquito breeding was observed in the area. Out of 04 blood samples tested for Dengue and Chikungunya by ELISA, 01 tested positive for Dengue and 01 for Chikungunya. Health camp was organized in the PHC. Control measures for fever were undertaken. House to house survey was done. Out of 905 water containers surveyed 68 found positive for Aedes Larva, Abate was added to 37 positive water containers.

Sl. No.	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
		Gondia	Malaria	8	1	26/05/14	25/05/14	Under surveillance	Cases of fever reported from Block Tiroda, PHC Indora, Village Jamuniya, Distt Gondia. An increase in aedes mosquito breeding was observed in the area. All 07 blood smears taken were positive for Malaria Parasite. Fever surveillance done in the area.
5.	Odisha	Keonjhar	Acute diarrhoeal disease	24	0	22/05/2014	24/05/2014	Under control	Cases of acute diarrhoea reported from Block / CHC Banspal, PHC Kanjipani, SC Karangadihi, Village Anasua, district Keonjhar. On investigation it was found that probable source of infection was contaminated tube well water. Health team distributed the ORS and halogen tablets in the area. IEC strengthened.
6.	Punjab	Ludhiana	Acute Diarrhoeal Diseases	11	1	18/5/14	19/5/14	Under control	Cases of diarrhea reported from Prem Nagar, Noorwala Road, Phambran, district Ludhiana. 12 water & 2 stool samples were collected and sent to CMC Ludhiana; result awaited. Medical camp organized in the area. IEC strengthened.
7.	Tamil Nadu	Krishnagiri	Acute Diarrhoeal Diseases	19	0	25/05/2014	27/05/2014	Under control	Cases of loose motion reported from Block Veppanapalli, PHC Nachikuppam, HSC Periyamanavarapalli, Village Pannapalli, Distt Krishnagiri. RRT investigated the outbreak. The probable cause of the outbreak was water contamination. A total of 02 stool and 02 water samples sent to DPHL Krishnagiri result awaited. House to house surveillance done, OHT chlorination done. IEC done.

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		Kancheepuram	Fever	11	0	24/05/2014	26/05/2014	Under control	Cases of fever reported from Block Madhuranthagam, PHC Nallamur, HSC Saravambakkam, Village Kolathur, district Kancheepuram. The total population of the affected area was 787 with 155 households. A total of 11 blood smears were tested for Malaria and all were negative. Fogging was done in the affected area.
8.	Uttarakhand	Bageshwar	Measles	15	0	20/5/14	25/5/14	Under control	Cases reported from Village Baisani, Block Kalpot, district Bageshwar. District Epidemiologist investigated the outbreak. 5 serum samples were collected & sent to GMC, Haldwani; 2 samples tested positive for measles by IgM ELISA. Isolation of cases done.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

Sl. No.	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of start of outbreak	Current Status	Comments/ Action taken
9.	Andhra Pradesh	Vishakhapatnam	Food poisoning	30	1	11/5/14	Under control	Outbreak reported from Villages Buruvalasa, Gangudi, Avanigiri, Nadimveedhi, SC Pattam, PHC Uppa, Mandal Hukumpeta, district Vishakhapatnam. 17 families from the above villages had consumed contaminated food after which cases suffered from diarrhea. 1 stool sample & 2 water samples were collected. Stool sample was negative for pathogenic organisms & 1 water sample tested positive for E.Coli growth. Base medical camp organized in the affected area. ORS & chlorine tablets distributed. All drinking water sources chlorinated. Health education given. 20 year old male died due to the condition.
10.	Assam	Nagaon	Typhoid Fever?	17	0	01/05/14	Under Surveillance	Cases of fever reported from Village Dakhinpat, SC Machavaram, SC Borjoha, PHC Buragohathan, district Nagaon. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. 4 blood samples collected for blood culture and sent to GMCH Guwahati, result awaited. All the 7 water tested for H2S strip test were normal. Health education given regarding personal hygiene and sanitation.

		Chirang	Rubella	23	0	22/04/14	Under Surveillance	Cases of fever with rash reported from Village Lawkaguri PHC Ballamguri, district Chirang. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Out of the total cases 11 cases belonged to age group between 5 - 9 years. Vitamin A solution given to cases. 6 serum samples sent to Kolkatta out of which 05 positive for Rubella by Ig M ELISA. Health education given regarding isolation of cases.
11.	Jharkhand	Gumla	Food poisoning	42	0	11/05/14	Under Control	Cases of diarrhoea and vomiting reported from village Devidih, SC/Block/District Gumla district RRT investigated the outbreak. Cases occurred due to consumption of contaminated food. Active case search done. Symptomatic treatment given to all cases. Health education done regarding safe drinking water and sanitation.
		West Singhbhum	Measles	10	0	10/05/14	Under Control	Cases of fever, rash, cough and coryza reported from Village Chirungbera, SC Ghoraduba, Block Goikera, district West Singhbhum. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Out of the affected cases, 5 were between 6-10 years of age. Vitamin A solution given to cases. 5 serum samples sent to Institute of Serology, Kolkata; result awaited. Health education given regarding isolation of cases.

		West Singhbhum	Measles	19	0	06/05/14	Under Control	Cases of fever, rash, cough and coryza reported from Village Rajanka, SC Nimdih, Block Tonto, district West Singhbhum. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Vitamin A solution given to cases. 5 serum samples sent to Institute of Serology, Kolkata; result awaited. Health education given regarding isolation of cases.
		West Singhbhum	Measles	11	0	09/05/14	Under Control	Cases of fever, rash, cough and coryza reported from Village Chainpur, Block Chakradharpur, district West Singhbhum. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Vitamin A solution given to cases. 5 serum samples sent to Institute of Serology, Kolkata; result awaited. Health education given regarding isolation of cases.

FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

Sl. No.	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
1.	Jammu & Kashmir	Follow up of 19 th week Kupwara	Enteric fever	33	0	3/5/14	5/5/14	Under surveillance	Outbreak reported from Village Kuligam, Block Sogam, district Kupwara. State RRT investigated the outbreak. 10 blood samples were collected & sent to JLNH Hospital Srinagar, out of which 2 were positive for S. Typhi by blood culture. Health education given.