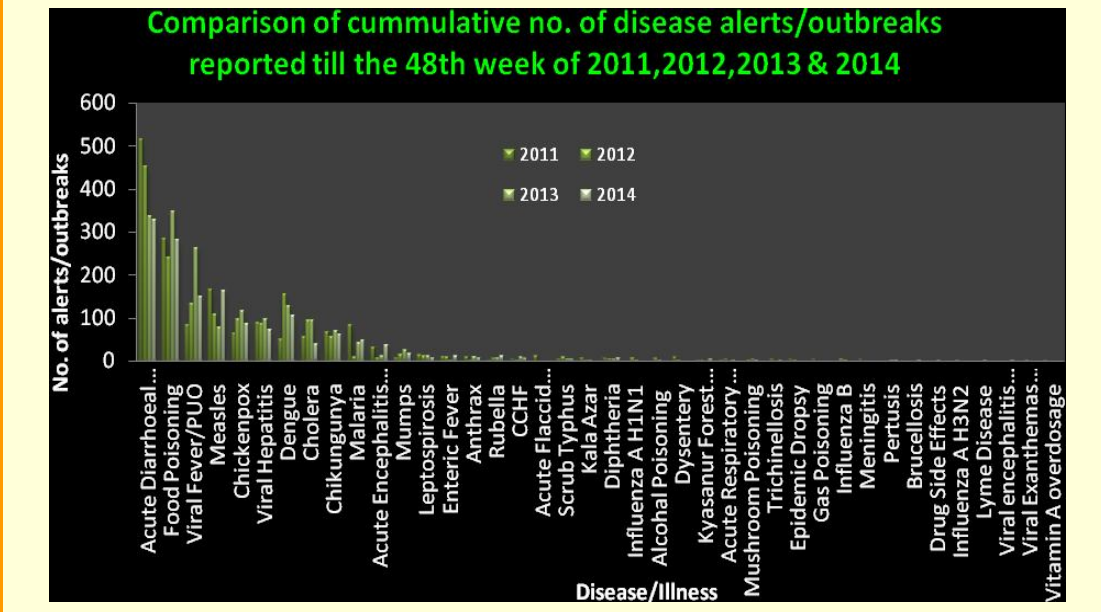
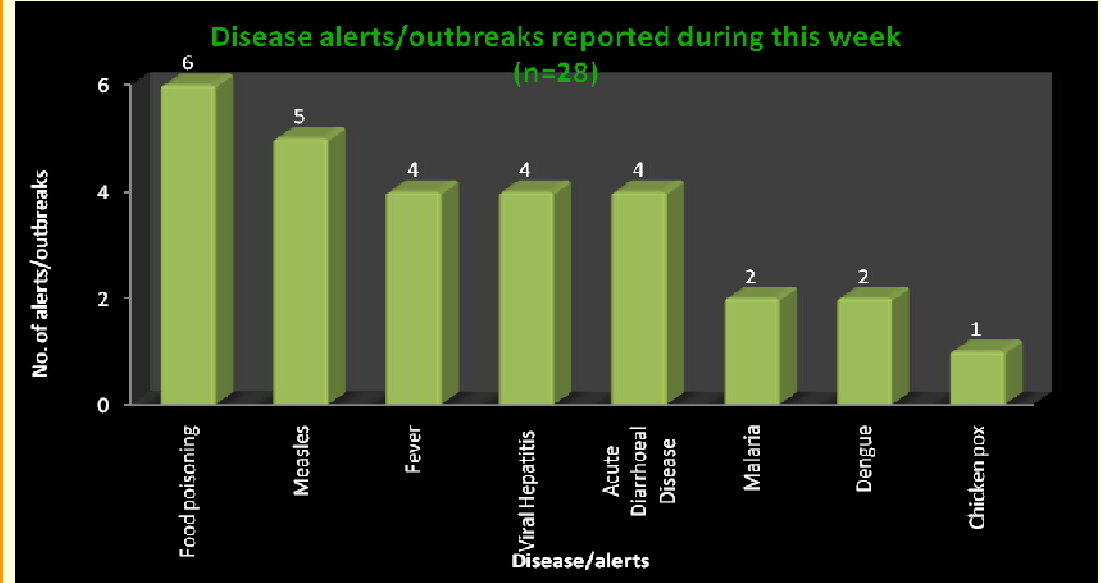
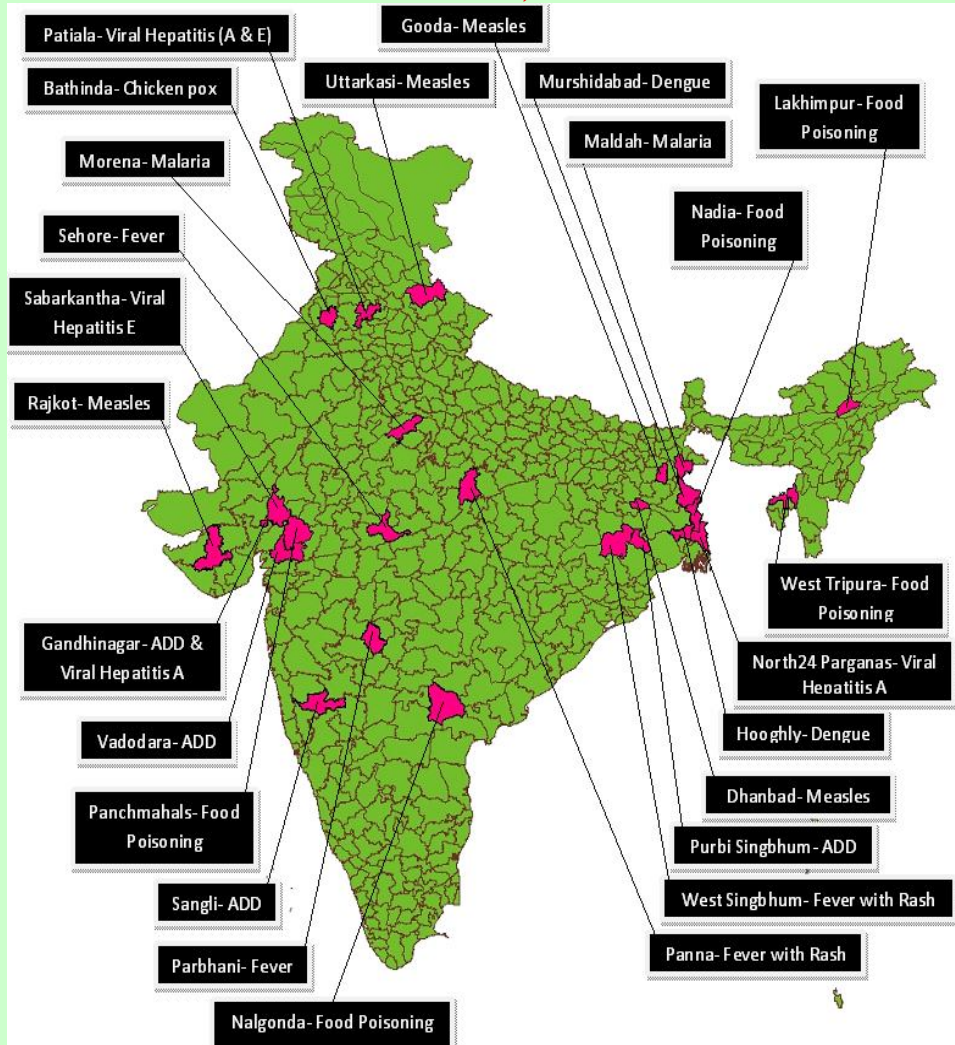


48th week (24th –30th) 2014

District wise disease alerts/outbreaks reported in the 48th week, 2014



Reporting Status of States/UT's	
No. of States/UT's Submitted outbreak report (including NIL report)	31
No. of States/UT's Submitted 'NIL' outbreak report	18

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.	Assam	Lakhimpur	i. Food poisoning	19	0	23/11/14	29/11/14	Under control	Cases reported from Village Bordeorigaon, SC Borderi, PHC Dhalpur, Distt Lakhimpur. The affected persons had history of consumption of rice and pork on 23/11/2014 after which they developed vomiting, pain abdomen and loose stools. All the cases were above 10 years of age. A total of 05 stool samples were collected and sent for culture and sensitivity; no pathogenic organisms were isolated. District RRT investigated the outbreak. Health education is given to the community.
2.	Andhra Pradesh	Nalgonda	ii. Food Poisoning	36	0	28/11/14	28/11/14	Under control	Cases reported from Village Annaram, SC PHC/ Mandal Chervu Annaram, Mandal Kattangur, Distt Nalgonda. A total of 174 students consumed midday meal, after which 34 of them developed symptoms of Nausea, Vomiting, headache and stomach pain. Medical team visited the area. Health education given to the food handlers, school staff and students regarding food hygiene.
		Nalgonda	iii. Food poisoning	32	0	29/11/14	29/11/14	Under control	Cases reported from Village / SC Aitipamula, PHC/ Mandal Kattangur, Distt Nalgonda. A total of 131 students consumed midday meal, after which 32 of them developed symptoms of Nausea, Vomiting, headache and stomach pain. Medical team visited the area. Health education given to the food handlers, school staff and students regarding food hygiene.
3.	Gujarat	Gandhi Nagar	iv. Viral Hepatitis A	18	0	20/11/14	24/11/14	Investigation Open	Cases reported from Village/ UHC/Taluka Kalol. .District Gnadhi Nagar.District & Block RRT investigated the outbreak. . 2 blood samples taken and sent for viral hepatitis serology Both the samples found to be positive for HAV. IEC activity was done regarding hand washing and boiling of water along with regular chlorination of drinking water.

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
	Gujarat	Gandhi Nagar	v. Acute Diarrheal Disease	18	0	24/11/14	26/11/14	Under surveillance	Cases reported from Village/SC Sonarda, PHC Vadodara, District Gandhinagar. District RRT investigated the outbreak. 02 stool samples sent to Civil Hospital Gandhi Nagar ,both samples were found to be negative for any pathogen. 01 water sample sent to GJTI (Gujrat Jalseva Training Institute); result is awaited. House to house survey done. Health education given to the people in the community.
		Sabarkantha	vi. Viral Hepatitis E	14	0	25/11/14	25/11/14	Under surveillance	Cases reported from Guhai Colony Himmatnagar, Taluka Himmatnagar, Distt Sabarkantha. Cases presented with pain in abdomen and vomiting. 14 serum and 02 water samples sent to Civil Hospital Himatnagar, out of 14 serum samples 07 found to be positive for HEV. Both the water samples were found to be potable. House to house survey done. Chlorine tablets were distributed and health education given.
		Panchmahal	vii. Food poisoning	60	0	30/11/14	30/11/14	Under surveillance	Cases reported from Village Pilol, SC Bakrol, PHC Jantral, Taluka Kalol, Distt Panchmahal. District RRT investigated the outbreak. All the cases had history of consumption of food in a Vastu Pujan ceremony. No food/stool or water samples were sent for testing. House to house survey done to identify all the cases. Health education given to the people in the community.

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
4.	Jharkhand	Dhanbad	viii. Measles	36	2	21/11/14	01/12/14	Under surveillance	Cases reported from Village Kaddiya, SC Keska, Block Tundi, Distt Dhanbad. District RRT investigated the outbreak. One male child aged 10 months & one female child aged 02yrs died due to the condition.05 blood sample taken and sent to Institute of Serology, Kolkata.All 05 samples found to be positive for Measles IgM ELISA. Immunization activities were strengthened in the area. Health education given to the people regarding isolation of cases.
		East Singhbhum	ix. Acute Diarrheal Disease	76	4	16/11/14	16/11/14	Under surveillance	Cases reported from Village Jatajhopdi, Ranidih Koketola and Bazar Tola, CHC Golmuri cum Jugsalai, Distt East Singhbhum. District RRT visited the area. 03 females aged 3years, 45years ,50years & 01 male aged 15 years died because of the condition. 03 stool samples were collected & sent to MGMCH,Jamshedpur; stool culture was negative for all the samples. All the wells in the area were chlorinated. Health education was given to the people and advised to maintain hygiene and sanitary measures.
		Godda	x. Measles	34	0	25/11/14	28/11/14	Under surveillance	Cases reported from Village Simrakitta, SC Bhandaridih, PHC / Block Mahagama, Distt Godda. District RRT investigated the outbreak. A total of 05 serum samples were collected and sent to Institute of Serology, Kolkata for Ig M; out of which 04 were found to be positive for Measles IgM ELISA. All the cases were treated symptomatically. Immunization activities were strengthened in the area.Health awareness programme were conducted in the village.

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
	Jharkhand	Godda	xi. Measles	10	0	21/11/14	25/11/14	Under control	Cases reported from Village Neema, SC Barasimra, PHC / Block Boarjore, Distt Godda. District RRT investigated the outbreak. Majority of cases were males and <01 year old. oOut f 05 serum samples collected and sent to Institute of Serology, Kolkata for IgM; 03 samples found to be positive for Measles IgM ELISA. the cases were treated symptomatically. Immunization activities were strengthened in the area. Health awareness programme was conducted in the village.
		West Singhbhum	xii. Fever	39	0	12/11/14	28/11/14	Under surveillance	Cases reported from Village /SC Kharpose, Block Manjhgaon, District West Singhbhum. District RRT investigated the outbreak. House to house survey was done. Majority of cases belonged to 11-20 year age group. A total of 05 serum samples were collected and sent to Institute of Serology, Kolkatta for IgM all of them were found to be negative for Measles & Rubella. Health awareness programme were conducted in the village.
5.	Maharashtra	Parbhani	xiii. Fever	26	0	21/11/14	25/11/14	Investigation Open	Cases reported from Village Sukki, SC Balasa, PHC Tadkalas, TQ Purna. District RRT investigated the outbreak. House to house survey done and mosquito larvae found during investigation. 10 samples collected , results awaited.
		Sangli	xiv. Acute Diarrheal Disease	40	0	22/11/14	29/11/14	Investigation Open	Cases reported from Village Mhaisal, SC Mhaisal, PHC Mhaisal, Block Miraj. House to house survey done. Isolation ward established and contact treatment given. Disinfection of water tank along with repair of damaged pipeline done. 28 stool samples sent to Govt. Medical College, Miraj. Report awaited.

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
6.	Madhya Pradesh	Morena	xv. Malaria	74	0	17/11/14	24/11/14	Investigation Open	Cases reported from Village Khadiyapura, SC Durkooda & Village Manpura, SC Nichli Bahrai, Block Pahadgarh District Morena. Door door rapid fever survey done. 39 blood smears examined, out of which 16 found positive for Falciparum Malaria. Focal spraying done and health education given
		Panna	xvi. Fever	9	0	24/11/14	26/11/14	Investigation Open	Cases of fever & rash reported from Village Kutra-Sunehra, PHC Raksheha, Block Devendranagar District Panna. Chief Medical & Health Officer along with District Immunisation Officer visited the area and provided treatment. 05 serum samples sent to GMC Bhopal, all were negative for Measles and Rubella. Vit-A given to all suspected. Sick children referred to District Hospital, Panna. Measures to follow-up new cases instituted.
		Sehore	xvii. Fever	30	0	25/11/14	25/11/14	Investigation Open	Cases reported from Village GajiKhedi, Block Ichhawar District Sehore. Supervisor, ANM, MPW visited the area. 30 blood smears were examined, all were found to be negative for malaria. Health education given.
7.	Punjab	Patiala	xviii. Viral Hepatitis (A & E)	9	0	01/12/14	01/12/14	Under surveillance	Cases reported from Indira Colony, Distt Patiala. It was observed that the drinking water was contaminated by sewage water due to leakages in water supply line. 3 Blood samples were sent to District Public Health Laboratory out of which 01 was positive for HAV & 01 was positive for HEV. 5 water samples were for analysis District Public Health Laboratory, report awaited. House to house survey was done in the area. Medical camp organized in the area. IEC activities done. Water supply department requested to repair pipeline.
		Bhatinda	xix. Chicken pox	11	0	02/12/14	02/12/14	Under surveillance	Cases reported from Village Bulade Wala, Block Goniana, Distt Bhatinda. All the cases were treated symptomatically. Isolation of cases was done. Health education given to all the children and adults.

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
8.	Tripura	West Tripura	xx. Food poisoning	31	0	25/11/14	25/11/14	Under control	Cases reported from Bidesh Tilla, Champamura GP Under old Agartala Block, Distt West Tripura. All the affected persons consumed meal at a religious ceremony. District RRT investigated the outbreak. Patients admitted in IGM Hospital. All the patients have been discharged. Health camp organized.
9.	Uttarakhand	Uttarkashi	xxi. Measles	14	0	23/11/14	01/12/14	Under surveillance	Cases reported from Village Kaslana, SC Dewal, Block Naugaon, Distt Uttarkashi. Of all the cases only 2 had prior history of vaccination. A total of 05 serum samples were collected and sent to HIHT Jolly Grant for measles confirmation; result awaited. Vitamin A given to the cases. Health education given regarding isolation of cases.
10.	West Bengal	Malda	xxii. Malaria	13	0	26/11/14	28/11/14	Under surveillance	Cases reported from Village Pathar Madhaipur, Block Old Malda, Distt Malda. Majority of cases were among migratory population. A total of 29 samples were tested by RDK out of which 12 were positive for P Falciparum and 1 for P Vivax. 21 blood smears were examined out of which 18 tested positive for P Falciparum. Health education given to people to increase awareness.
		Nadia	xxiii. Food poisoning	21	0	02/12/14	03/12/14	Under surveillance	Cases reported from Village / SC Patharghata, Block Tehatta I, Distt Nadia. All the cases had history of consumption of leftover food from a marriage ceremony, after which they developed abdominal pain and vomiting followed by loose motion. One stool and one food sample collected. Stool sample sent to NICED Belehata, Kolkata and has been found negative. Food sample sent to the Food analyst, West Bengal State Public Health Laboratory. Result awaited. Health education given.

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
	West Bengal	North 24 Parganas	xxiv. Viral Hepatitis A	55	0	24/10/14	27/11/14	Under surveillance	Cases reported from Khardaha Municipality, Ward No 17 and 18 Goswamipara, Distt North 24 Parganas. The cases presented with Low grade fever, upper abdominal pain, anorexia, vomiting and yellow sclera. A total of 05 serum and 06 water samples were taken and sent to School of Tropical Medicine Kolkata; 05 serum samples were reactive for HAV IgM .In the water samples on MPN count and culture no bacterial growth detected. Authorities were instructed to clean water supply line and take repair measures. Until then people were advised to drink boiled water and provided with halogen tablets for domestic chlorination. Health education given.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

S. No	Name of State/UT	Name of District	Disease/ Illness	Cases	Deaths	Date of Start of Outbreak	Current Status	Comments/ Action Taken
1.	Gujarat	Rajkot	xxv. Measles	11	0	10/11/14	Under control	Cases of cough, coryza, and conjunctivitis reported from Village Kubaliyapara, Ward no 16, UHC Champak Vora, Block East Zone, Distt Rajkot. District RRT investigated the outbreak. All children were in the age group of 0-5 years. A total of 05 serum samples and 03 throat swab samples were collected and sent to NIV Pune and BJ Medical College Ahmedabad respectively. All tested positive for Measles. Vaccination started in the area. Health education given.
		Vadodara	xxvi. Acute Diarrheal Disease	36	0	12/11/14	Under control	Cases reported from Village Dabhoi, CHC Dabhoi, Distt Vadodara. District RRT investigated the outbreak .A damage in drinking water pipeline was detected which lead to contamination of water. 04 stool samples and 02 water samples were sent to Public Health Laboratory Vadodara. All 04 stool samples tested negative for any pathogen and 01 water sample was found potable. House to house survey done. Health education given.
2.	West Bengal	Hooghly	xxvii. Dengue	39	0	13/11/14	Under surveillance	Cases reported from Serampur Municipality, Ward No -07, Mukherjee Para, Musalman Para and Gopinath Saha St, Distt Hooghly. District RRT investigated the outbreak. A total of 15 blood samples collected and sent to DH Hooghly, out of which 07 tested positive for Dengue by IgM ELISA. Health education given.
3.		Murshidabad	xxviii. Dengue	77	0	31/10/14	Under control	Cases reported from GP Arjunpur, Tofapur, Bhabanipur, Ramrampur, Sankhopara, Distt Murshidabad. Fever survey was done in the area. A total of 40 serum samples taken and sent to MMCH Murshidabad; 16 samples tested positive for Dengue by IgM ELISA. Health education given to people to increase awareness.