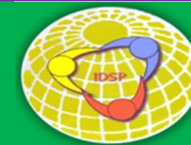


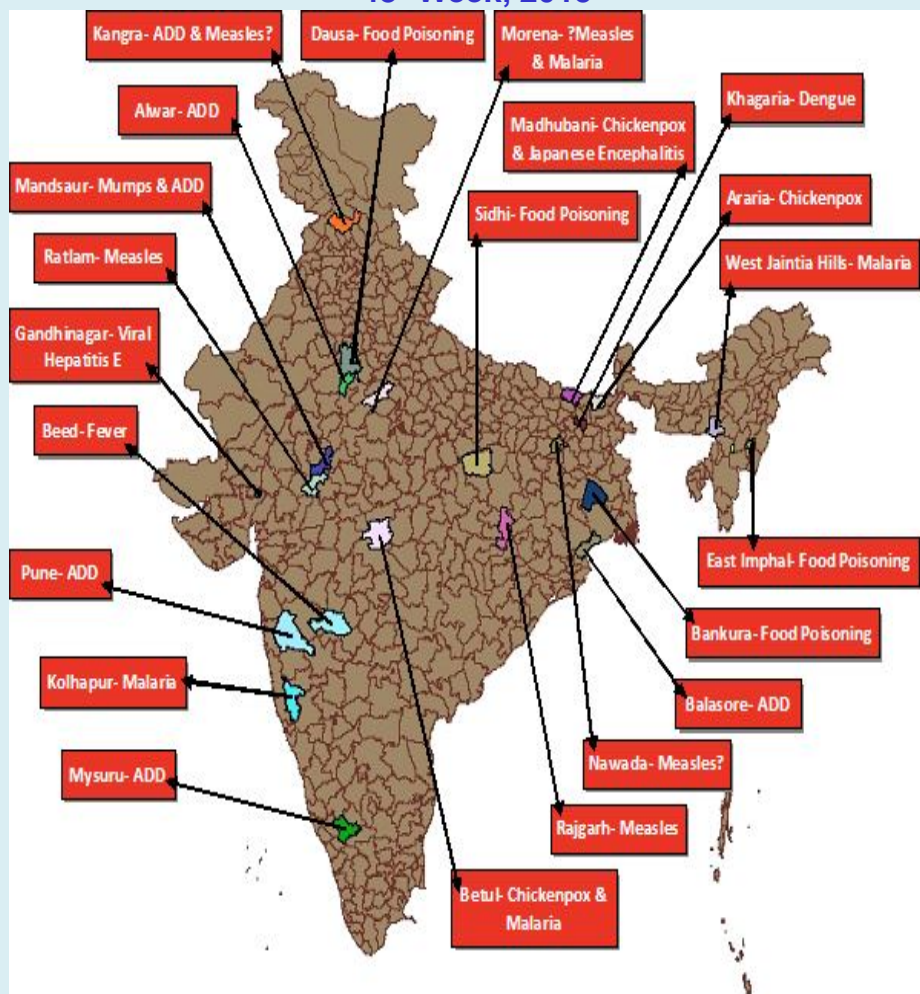


## DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)

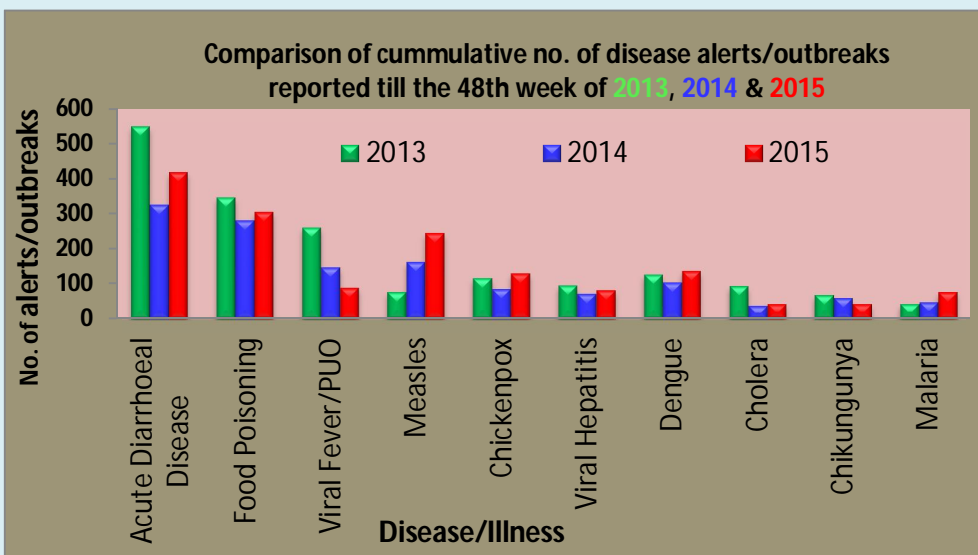
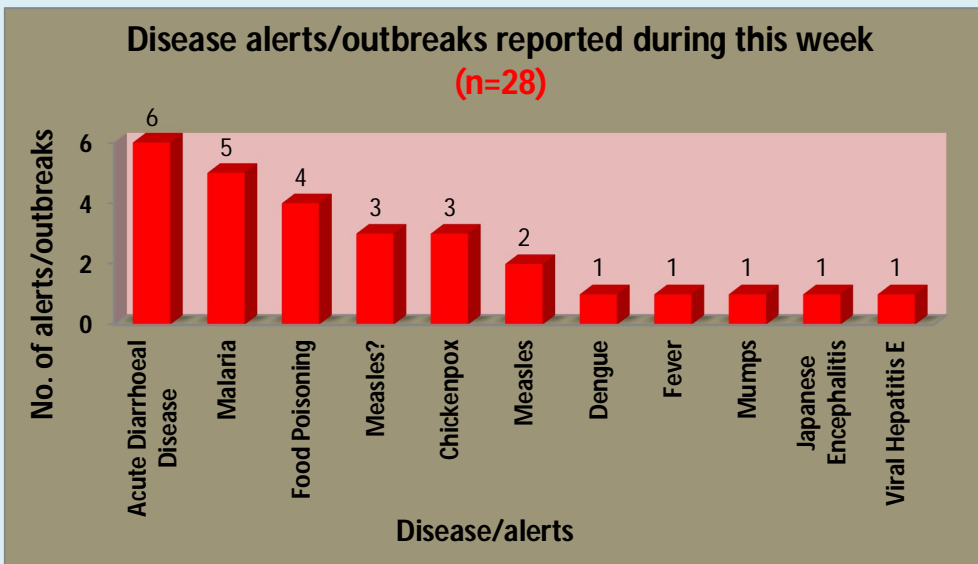


48<sup>th</sup> week (23<sup>rd</sup> November To 29<sup>th</sup> November) 2015

### District wise disease alerts/outbreaks reported in the 48<sup>th</sup> Week, 2015



Reporting Status of States/UT's	
No. of States/UT's Submitted outbreak report ( including NIL report)	33
No. of States/UT's Submitted 'NIL' outbreak report	16



S. N.	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.	Bihar	Nawada	i. Measles?	10	00	26-11-15	27-11-15	Under Surveillance	Cases of fever with rash cough & coryza reported from Village/SC Chatarbar, Block Pakribarwa. District RRT investigated the outbreak. House to house survey done. Majority of cases were in 5 to 11 age group. 05 Blood samples collected and sent to PMCH, Patna; result awaited. All cases treated symptomatically. Health education given.
2.	Gujarat	Gandhinagar	ii. Viral Hepatitis E	24	00	21-11-15	21-11-15	Under Surveillance	Cases reported from Village/SC/PHC Khoraj, Block Uvarsad. District RRT investigated the outbreak. House to house survey done. Consumption of contaminated food & water could be the cause of outbreak. 02 blood samples tested at Civil Hospital, Gandhinagar were found to be positive for IgM ELISA Hepatitis E. All cases treated symptomatically. Chlorination of water sources done. Health education given.
3.	Karnataka	Mysuru	iii. Acute Diarrheal Disease	65	00	24-11-15	26-11-15	Under Control	Cases reported from Village/PHC/CHC Varuna. District RRT investigated the outbreak. House to house survey done. Drinking of contaminated water could be the probable cause of the outbreak. 03 Water samples were tested out of which 2 samples were found to be non-potable. 01 stool sample was sent to MMC Mysuru which tested negative for V. Cholerae. All cases treated symptomatically. Health education given.
4.	Maharashtra	Beed	iv. Fever	13	00	23-11-15	27-11-15	Under Surveillance	Cases reported from Wadwani, PHC Mamla. District RRT investigated the outbreak. House to house fever survey done. 05 blood samples collected for Dengue & Chikungunya; result awaited. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
5.	Maharashtra	Kolhapur	v. Malaria	11	00	19-11-15	26-11-15	Under Surveillance	Cases reported from Balinga, SC Nagdevwadi, PHC Vadange, Block Karveer. District RRT investigated the outbreak. House to house fever survey done. 11 Blood Smear samples out of 102 slides tested positive for Malaria( P.Vivax). All cases treated locally. Source reduction activities undertaken. Health education given.
6.	Madhya Pradesh	Betul	vi. Malaria	44	00	19-11-15	23-11-15	Under Surveillance	Cases reported from Village Kanhegaon, CHC Chicholi. District RRT investigated the outbreak. House to house fever survey done. all cases were in 12-52 year age group. 44 Blood slides tested positive for malaria (22 P.Vivax, 22 P.Falciparum). All cases treated locally. Source reduction activities undertaken. Health education given.
7.	Madhya Pradesh	Mandsaur	vii. Mumps	28	00	24-11-15	24-11-15	Under Surveillance	Cases of fever with parotid swelling in children were reported from Village/SC Semali, PHC Kangatti, Block Malhargarh. District RRT investigated the outbreak. House to house survey done. Cases in all age group. All cases treated symptomatically. Health education given.

S. N.	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.	Madhya Pradesh	Mandsaur	viii. Acute Diarrheal Disease	30	00	22-11-15	23-11-15	Under Control	Cases reported from Man Mohan Watika. District RRT investigated the outbreak. All cases consumed food in a marriage function. All cases treated symptomatically. Health education given.
9.	Madhya Pradesh	Morena	ix. ?Measles	21	00	19-11-15	23-11-15	Under Surveillance	Cases reported from Village Khadaran ka pura, SHC Sujangadi, CHC Pahadgarh. District RRT investigated the outbreak. House to house survey done. All cases were in 1-7 years group. All cases treated symptomatically. Health education given.
10.	Madhya Pradesh	Morena	x. Malaria	163	00	20-11-15	23-11-15	Under Surveillance	Cases reported from Village/SHC Devgarh, CHC Joura. District RRT investigated the outbreak. House to house survey done. 163 Blood samples tested by RDK; out of which 04 samples tested positive for malaria( P.Vivax). 07 Blood samples were found to be negative for Dengue at Medical College Gwalior. All cases treated symptomatically. Health education given.
11.	Madhya Pradesh	Sidhi	xi. Food Poisoning	10	02	26-11-15	27-11-15	Under Surveillance	Cases reported from Village Jhingajhar, PHC Amarpur, Block Sihawal. District RRT investigated the outbreak. House to house survey done. All cases consumed Prasad at Chitrakoot Mela. 03 Stool sample taken and sent to Microbiology Dept Medical College, Gwalior; result awaited. Two males aged 65&50 years respectively died due to the condition. Health camp organized in the area and all cases treated symptomatically. Health education given.
12.	Manipur	East Imphal	xii. Food Poisoning	19	00	28-11-15	30-11-15	Under Control	Cases vomiting and pain abdomen reported from PHC Akampat, Block Bashikhong. District RRT investigated the outbreak. House to house survey done. All cases consumed fermented soya bean at a religious ceremony. No Lab samples collected. Health camp organized and all cases treated symptomatically. Health education given.
13.	Odisha	Balasore	xiii. Acute Diarrheal Disease	10	00	24-11-15	26-11-15	Under Control	Cases reported from Village Gunapur, GP/SC/CHC/Block Baliapal. District RRT investigated the outbreak. House to house survey done. Drinking of contaminated water could be the probable cause of the outbreak. 04 Water samples collected and sent to the State Bacteriologist and Pathologist Laboratory Cuttak were found to be non potable.. All cases treated symptomatically. Health education given.
14.	Rajasthan	Dausa	xiv. Food Poisoning	18	00	26-11-15	26-11-15	Under Control	Cases reported from Village Pipalkheda, Brahman Mohalla, PHC Balahedi, Block Mahwa. District RRT investigated the outbreak. House to house survey done. All cases consumed food on the occasion of Kartik isnan at Sitaram Gujar's House. Cases complained of abdomen, vomiting & vertigo after eating the food. 01 water sample was taken and sent to PHED Lab Dausa. Health

S. N.	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
									camp organized and all cases treated symptomatically. Health education given.
15.	Rajasthan	Alwar	xv. Acute Diarrheal Disease	39	00	27-11-15	02-12-15	Under Surveillance	Cases of nausea and pain in abdomen reported from PHC/CHC Tehla, Block Rajgarh. District RRT investigated the outbreak. House to house survey done. An old contaminated water tank could be the source of outbreak. Water samples failed in H2S vials and 02 water samples collected and sent for bacteriological examination at PHED Lab, Alwar. All cases treated symptomatically. Health education given.
16.	West Bengal	Bankura	xvi. Food Poisoning	20	00	28-11-15	28-11-15	Under Surveillance	Cases reported from Village Barabakra, M. Para, S/C Laxminarayanpur, GP/Block Chhatna. District RRT investigated the outbreak. House to house survey done. All cases consumed "milk payes and Sarbot" at a marriage ceremony. 02 Water samples were collected and sent to PHED Lab; result awaited. Health camp organized and all cases treated symptomatically. Health education given.

**DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE**

S. N.	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
1.	Bihar	Araria	xvii. Chickenpox	06	00	14-11-15	Under Surveillance	Cases of fever with rash reported from Village Maina, PHC Palasi, District RRT investigated the outbreak. House to house survey done. Majority of cases were less than 5 years of age. All cases treated symptomatically. Health education given.
2.	Bihar	Khagaria	xviii. Dengue	29	00	06-11-15	Under Surveillance	Cases reported from Villages Kawela, Rajendra Nagar, Laksmipur, Hazipur, Marar, Kabir Nagar, PHC Khagaria. District RRT investigated the outbreak. House to house survey done. Lab results; NS1 Positive. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
3.	Bihar	Madhubani	xix. Chickenpox	13	00	29-10-15	Under Surveillance	Cases reported from Village Gola, HSC/PHC Bisfi. District RRT investigated the outbreak. House to house survey done. Majority of cases were more than 10 years of age. No lab samples collected. All cases treated symptomatically. Health education given.
4.	Bihar	Madhubani	xx. Japanese Encephalitis	01	00	24-10-15	Under Surveillance	Cases reported from Village/PHC Andhrathadi, HSC Gorgama. District RRT investigated the outbreak. House to house survey done. Lab result; JE confirmed by PMCH, Patna. All cases treated symptomatically. Health education given.
5.	Himachal Pradesh	Kangra	xxi. Acute Diarrheal Disease	151	00	09-11-15	Under Control	Cases reported from Village/SC Kherian, PHC Gangath. District RRT investigated the outbreak. House to house fever survey done. Water Sample collected from various villages which are affected and presence of chlorination was found. All cases treated symptomatically. Health education given.
6.	Himachal Pradesh	Kangra	xxii. Measles?	17	01	02-11-15	Under Control	Cases reported from Villages Bhatoli, Raur, Dibber, Ban Chhabber, SC/PHC Bhatoli Fakorian, Block Jawalamukhi. District RRT investigated the outbreak. House to house survey done. Mild measles were observed during entomological survey. All cases treated symptomatically. Health education given.
7.	Maharashtra	Pune	xxiii. Acute Diarrheal Disease	65	00	29-10-15	Under Control	Cases reported from Villages/SC Avasari, Pasure, PHC Perth, Nere, Block Ambegaon, Bhor. District RRT investigated the outbreak. House to house survey done. Drinking of contaminated water could be the probable cause of the outbreak. 21 Water samples tested; out of which 10 samples were found to be non potable.. All cases treated symptomatically. Health education given.
8.	Madhya Pradesh	Betul	xxiv. Chickenpox	15	00	17-08-15	Under Control	Cases reported from Village Dutiya, SHC Joulkheda, CHC Multai. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Health education given.
9.	Madhya Pradesh	Betul	xxv. Malaria	13	00	08-10-15	Under Control	Cases reported from Village Bodi, Bakabharda, CHC Sehra, Shapur. District RRT investigated the outbreak. House to house fever survey done. 11 Samples found to be Malaria PF Positive. All cases treated locally. Source reduction activities undertaken. Health education given.

**DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE**

S. N.	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
10.	Madhya Pradesh	Rajgarh	xxvi. Measles	04	00	06-11-15	Under Surveillance	Cases reported from Village/SHC Kansordkhurd, CHC Suthaliya, Block Biaora. District RRT investigated the outbreak. House to house survey done. Majority of cases were in 6-10 years age group. 04 out of 05 serum samples tested at GMC Bhopal were found to be positive for Measles IgM ELISA. All cases treated symptomatically. Health education given.
11.	Madhya Pradesh	Ratlam	xxvii. Measles	06	00	07-10-15	Under Control	Cases of fever with rash reported from Jaora Urban. District RRT investigated the outbreak. House to house survey done. 05 out 06 blood samples tested at MGM Indore were positive for measles IgM ELISA. All cases treated symptomatically. Health education given.
12.	Meghalaya	West Jaintia Hills	xxviii. Malaria	61	00	13-11-15	Under surveillance	Cases reported from Villages Lathymphu and Musiaw, SC Thadbamon,PHC Nortiang,Block Thadleskien. District RRT investigated the outbreak. House to house fever survey done. 61 samples tested by RDK were found to be positive for malaria (54 P.Vivax, 07 P.Falciparum). All cases treated locally. Source reduction activities undertaken. Health education given.

**FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS**

S. N.	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
1.	Arunachal Pradesh	West Siang	i. Dengue	95	00	14-08-15	17-08-15	74 Cases reported in 40 <sup>th</sup> week ending on 04 <sup>th</sup> October; further 21 more cases reported till 48 <sup>th</sup> week ending on 29 <sup>th</sup> November 2015 from Village Hikar Gumin and Siyon colony area of Aalo Town, CHC Basar & Likabali. District RRT investigated the outbreak. House to house survey done. 468 samples were collected for ELISA test; out of those 95 samples were found to be dengue positive for Dengue NS1 antigen. All cases treated symptomatically. Source reduction activities undertaken. Health education given.