

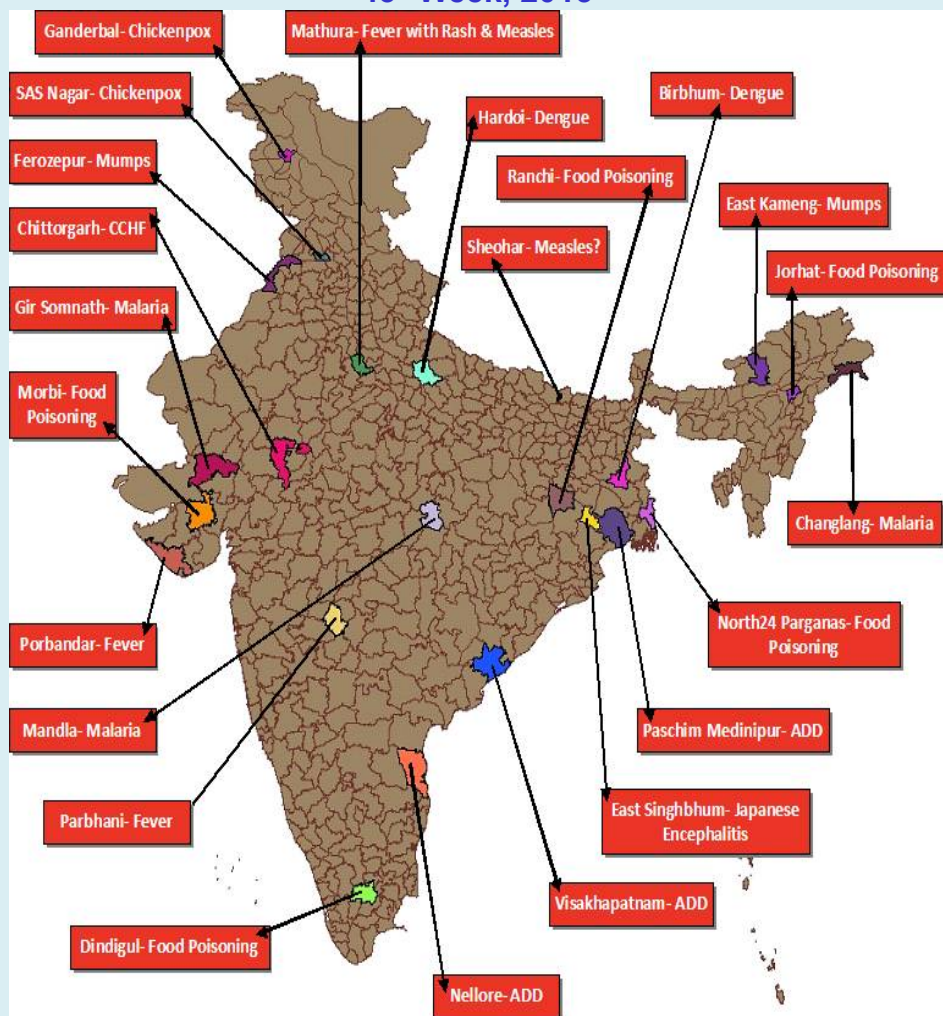


## DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)

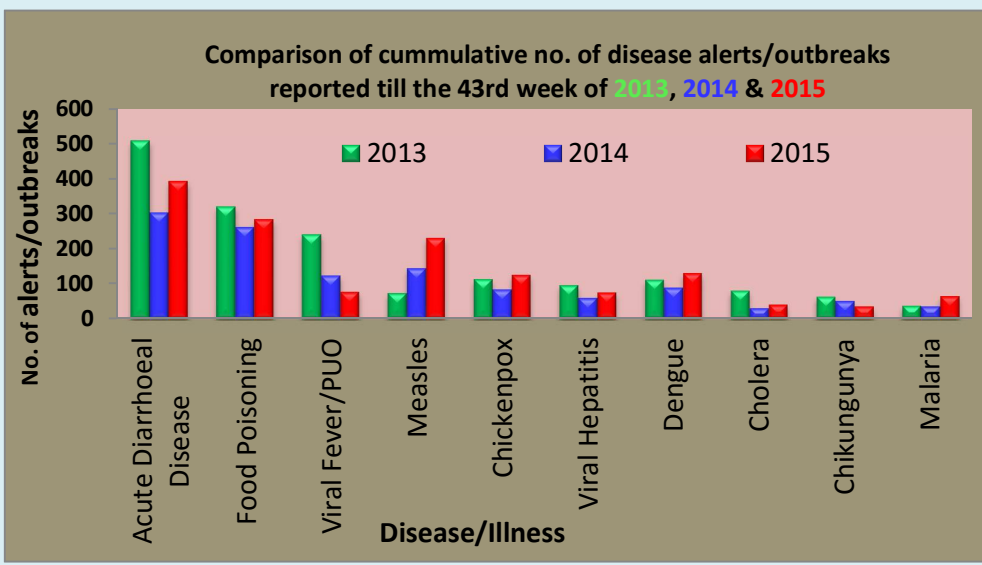
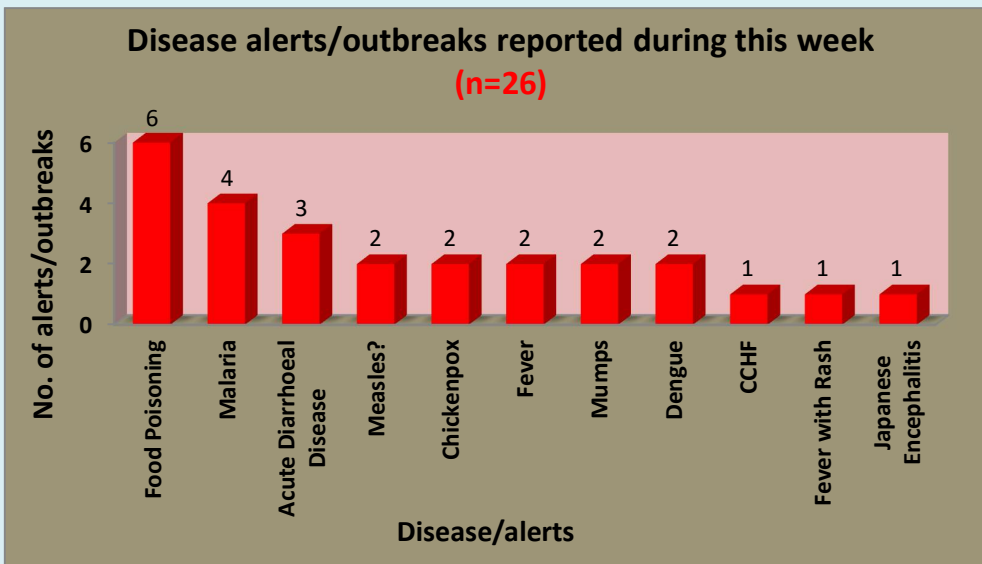


**43<sup>rd</sup> week (19<sup>th</sup> October To 25<sup>th</sup> October) 2015**

### District wise disease alerts/outbreaks reported in the 43<sup>rd</sup>Week, 2015



Reporting Status of States/UT's	
No. of States/UT's Submitted outbreak report ( including NIL report)	30
No. of States/UT's Submitted 'NIL' outbreak report	12



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.	Andhra Pradesh	Nellore	i. Acute Diarrheal Disease	48	00	15-10-15	18-10-15	Under Control	Cases reported from PHC Pellakuru, CHC Naidupeta. District RRT investigated the outbreak. House to house survey done. Leakages in drinking water pipeline observed in the community. Consumption of contaminated water could be the probable cause of the outbreak. 04 Water samples tested at RWS Nellore; result awaited. All cases treated symptomatically. Health education given.
2.	Andhra Pradesh	Visakhapatnam	ii. Acute Diarrheal Disease	15	00	21-10-15	25-10-15	Under Control	Cases reported from Village Polipalli, PHC Butchiayyapeta. District RRT investigated the outbreak. House to house survey done. All cases consumed tamarind rice as prasadam. All cases treated symptomatically. Health education given.
3.	Arunachal Pradesh	Changlang	iii. Malaria	40	02	20-10-15	22-10-15	Under Surveillance	Cases reported from Kharsang. District RRT investigated the outbreak. House to house survey done. 20 out of 40 blood samples tested by RDK at CHC Kharsang were found to be positive for malaria (P.Falciparum).02 males aged 13 and 20 years respectively died due to the condition. All the positive cases were treated with ACT-AL and Primaquine except 2 pregnant women in 3 <sup>rd</sup> trimester who were treated with only ACT-AL.Source reduction activities undertaken. Health education given.
4.	Arunachal Pradesh	East Kameng	iv. Mumps	09	00	18-10-15	19-10-15	Under Surveillance	Cases of fever with parotid swelling reported from Village Seppa Town. DistrictRRT investigated the outbreak. House to house survey done.All cases treated symptomatically. Health education regarding isolation of cases given.
5.	Assam	Jorhat	v. Food Poisoning	153	00	20-10-15	27-10-15	Under Control	Cases reported from Village Kakorikata Gaon, SC Pohumora, BPHC Kamalabari. District RRT investigated the outbreak. House to house survey done. All cases consumed "Prasad" at containing Gram, Pulses, Banana and Coconut at a Public fest. 01 Water sample tested by H2S method was found to be potable. Food samples collected and sent to Food Safety Officer, Jorhat; result awaited.Health camp organized in the school and all cases treated symptomatically. Health education given.
6.	Gujrat	Morbi	vi. Food Poisoning	42	00	18-10-15	19-10-15	Under Surveillance	Cases reported from Village/SC/PHC Sindhavadar, Block Wankaner. District RRT investigated the outbreak. House to house survey done. All cases consumed bhel at a religious function. Samples not taken. Health camp organized in the school and all cases treated symptomatically. Health education given.
7.	Gujrat	Morbi	vii. Food Poisoning	84	00	24-10-15	24-10-15	Under Surveillance	Cases reported from Village Pipaliyaraj, SC/PHC Tithva, Block Wankaner. District RRT investigated the outbreak. House to house survey done.All cases consumed milk product at a ceremony. Samples not taken.Health camp organized in the school and 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.	Gujrat	Porbandar	viii. Fever	14	00	24-10-15	24-10-15	Under Surveillance	Cases reported from Village/SC Dehgam, PHC Modhwada, Block Porbandar. District RRT investigated the outbreak. House to house survey done. 02 blood samples tested at Jamnagar Medical College were found to be negative for dengue and malaria parasite. All cases treated symptomatically. Health education given.
9.	Jammu & Kashmir	Ganderbal	ix. Chickenpox	08	00	16-10-15	26-10-15	Under Surveillance	Cases reported from Village Babadaryadin, Zone Shuhama. District RRT investigated the outbreak. House to house survey done. All cases were in 8-17 years age group. All cases treated symptomatically. Health education regarding isolation of cases given.
10.	Jharkhand	East Singhbhum	x. Japanese Encephalitis	08	00	07-10-15	19-10-15	Under Surveillance	Cases reported from different areas of East Singhbhum. District RRT investigated the outbreak. House to house survey done. CSF, Blood and Serum sent to MGM College Lab, Jamshedpur and 02 cases are JE confirmed after Elisa test. All cases treated symptomatically. Health education given.
11.	Madhya Pradesh	Mandla	xi. Malaria	12	00	24-10-15	25-10-15	Under Surveillance	Cases reported from Village Kopariya, SC/PHC Chandwara, Block Moahgoan. District RRT investigated the outbreak. House to house fever survey done. 12 Out of 312 blood smears examined were found to be positive for Malaria (11 P. Falciparum, 01 P. Vivax). All cases treated locally. Source reduction activities undertaken. Health education given.
12.	Punjab	Ferozepur	xii. Mumps	15	00	23-10-15	23-10-15	Under Surveillance	Cases reported from Village Sodhi Wala, Block Kassoana. District RRT investigated the outbreak. House to house survey done. majority of cases were in 8-10 years age group. 13 out of 15 Samples tested at GGMC Faridkot were found to be positive for Mumps ELISA. All cases treated symptomatically. Health education given.
13.	Punjab	SAS Nagar	xiii. Chickenpox	05	00	19-10-15	21-10-15	Under Surveillance	Cases reported from Village Pierra, SC Palheri, PHC Boothgarh. District RRT investigated the outbreak. House to house survey done. 01 case reported from PGI Chandigarh got infected with chickenpox. Total 05 cases of chickenpox are reported till date and all patients are totally cured, Lab results, awaited.
14.	Rajasthan	Chittorgarh	xiv. CCHF	01	01	19-10-15	19-10-15	Under Control	Cases reported from Village Mircha Khedi, SC Bavlas, PHC Dindoli, Block Raashmi. District RRT investigated the outbreak. House to house survey done. 01 case was received on 19.10.15 from Gujrat IDSP, where it was found positive for CCHF from NIV Pune. No samples sent for CCHF. 08 Ticks samples, 10 goat serum samples, 10 buffalo serum sample and 10 cattle serum samples were sent to NIHSAD Bhopal; result awaited. Case treated symptomatically. Anti-tick activities carried out by animal husbandry department. 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
15.	Uttar Pradesh	Mathura	xv. Fever with rash	09	00	17-10-15	25-10-15	Under Control	Cases reported from Karagar Mathura, Laxmi Nagar. District RRT investigated the outbreak. House to house survey done. Majority of cases were in 18-22 years of age. All cases treated symptomatically. Health education given.
16.	Uttar Pradesh	Mathura	xvi. Measles?	06	00	16-10-15	25-10-15	Under Control	Cases of fever with rash reported from Jhinghur Pura, Mathura. District RRT investigated the outbreak. House to house survey done. Majority of cases were in 5-10 years of age group. 06 Blood samples sent to SGPGI Lucknow; result awaited. All cases treated symptomatically. Health education given.
17.	West Bengal	North 24 Pargana	xvii. Food Poisoning	72	00	26-10-15	27-10-15	Under Surveillance	Cases reported from Gangulia Mathpara, Asharu, Bagdah. District RRT investigated the outbreak. All cases consumed food (rice vegetable, curd chutney and sweet) in Shradh ceremony. 07 food samples sent to CCL Kolkata; result awaited. Health camp organized and all cases treated symptomatically. Health education given.
18.	West Bengal	Paschim Medinipur	xviii. Acute Diarrheal Disease	87	00	23-10-15	25-10-15	Under Surveillance	Cases reported from Village/GP Shilda, Block Binapur-II. District RRT investigated the outbreak. House to house survey done. Contaminated drinking water from tube well could be the probable cause of the outbreak. 02 Water samples sent to PHE Laboratory were found to be nonpotable. 02 Rectal swabs sent to Medinipur MCH tested negative for any pathogen. 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	Sheohar	xix. Measles?	09	00	09-10-15	Under Surveillance	Cases reported from PHC Tariyani, HSC Tulsi Nagar. District RRT investigated the outbreak. House to house survey done. Majority of cases belongs to low socio economic background and were in 07 years of age group. Blood samples sent by WHO Sheohar; result awaited. All cases treated symptomatically. Health education given.
2.	Gujrat	Gir Somnath	xx. Malaria	82	00	10-09-15	Under Control	Cases reported from Village Aba Dhar, PHC Dhhohadava, Taluka Girgadhada. Distric tRRT investigated the outbreak. House to house fever survey done. 363 peripheral blood samples were tested by MPW, out of which 82 were tested positive for Malaria. All cases treated locally. Source reduction activities undertaken. Health education given.
3.	Jharkhand	Ranchi	xxi. Food Poisoning	94	00	06-10-15	Under Control	Cases reported from Govt. Polytechnic College, Silli, CHC/Block Silli. DistrictRRT investigated the outbreak. House to house survey done. All cases consumed dinner served in hostel. Food sample sent for Lab investigation to State Food & Drug Lab Namkum, Ranchi; result awaited. Health camp organized in the school and all cases treated symptomatically. Health education given.
4.	Maharashtra	Parbhani	xxii. Fever	12	01	11-10-15	Under Surveillance	Cases reported from Village/PHC Babbulgaon, Block Pathri. DistrictRRT investigated the outbreak. House to house survey done. All 12 blood slides tested negative for malaria parasite. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
5.	Madhya Pradesh	Mandla	xxiii. Malaria	135	00	10-10-15	Under Surveillance	Cases reported from Village Khodakhudra, SC Gariya, PHC Surheli, Block Ghughri. DistrictRRT investigated the outbreak. House to house fever survey done. 135 out of 407 blood smears were found to be positive for malaria (P. Falciparum). All cases treated locally. Source reduction activities undertaken. Health education given.
6.	Tamil Nadu	Dindigul	xxiv. Food Poisoning	17	00	10-10-15	Under Control	Cases reported from Village Aladipatti, HSC Pannaikadu PHC Poolathur, I, Block Kodaikanal. District RRT investigated the outbreak. House to house survey done. All cases consumed common food (mushroom preparation). Health camp organized in the school and all cases treated symptomatically. Health education given.
7.	Uttar Pradesh	Hardoi	xxv. Dengue	75	01	27-09-15	Under Control	Cases reported from Village Barsoia, PHC/Block Bhawan. District RRT investigated the outbreak. House to house survey done. 75 Blood slides tested and found negative for Malaria. 03out of 07 Serum samples were found to be dengue positive at Regional Lab Lucknow. All cases treated symptomatically. Health education given.
8.	West Bengal	Birbhum	xxvi. Dengue	286	00	05-10-15	Under Surveillance	Cases reported from Village/SC Rajgram (Kadampur), PHC/Block Murarai-I. District RRT investigated the outbreak. House to house survey done. 30 samples were collected; out of those 24 samples were found to be NS1 ELISA positive. All cases treated symptomatically. 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.	Chhattisgarh	Raipur	i. Dengue	47	00	22-08-15	Under Surveillance	42 Cases reported till 42 <sup>nd</sup> week ending on 18 <sup>th</sup> October 2015; further 05 more cases reported in 43 <sup>rd</sup> week ending on 25 <sup>th</sup> October 2015 from different areas of Raipur. District RRT investigated the outbreak. House to house fever survey done. 33 samples tested at JNM Hospital Raipur were found to be positive for Dengue.14 blood samples tested at Ramakrishna Care Hospital Raipur were found to be positive for Dengue IgG ELISA. All cases treated symptomatically. Source reduction activities were undertaken. Health education given.
2.	Chhattisgarh	Raipur	ii. Seasonal Influenza A(H1N1)	210*	41*	01-01-15	Under Surveillance	Cases reported from different areas of District Raipur District RRT investigated the outbreak. House to house survey done. A fresh spurt of cases was reported in 42 <sup>nd</sup> week ending on 18 <sup>th</sup> October 2015. 06 samples tested at NCDC, Delhi were found to be positive for Seasonal Influenza A (H1N1). All cases treated symptomatically. Health education given.
3.	Delhi	All Districts	iii. Dengue	14246	32	01-07-15	Under Surveillance	14246 cases and 32 deaths due to dengue reported till 43 <sup>rd</sup> week ending on 25 <sup>th</sup> October 2015.State and District & RRTs are monitoring the outbreak. Majority of cases reported from Najafgarh, Civil Lines, Rohini, Narela, and West Zones. House to house fever survey done. 33 Sentinel Surveillance hospitals have been identified for collection/testing of blood samples for dengue NS1-Ag/MAC-ELISA technique and platelet count. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
4.	Karnataka	All districts	iv. Seasonal Influenza A(H1N1)	3513*	87*	01-01-15	Under Surveillance	3489 Cases and 87 deaths were reported from all districts of Karnataka in 42 <sup>nd</sup> week ending on 18 <sup>th</sup> October 2015 further 24 more cases reported in 43 <sup>rd</sup> week ending on 25 <sup>th</sup> October 2015. A fresh spurt of cases was observed since 34 <sup>th</sup> week 2015. Majority of cases were reported from Udipi and Dakshin Kannada. State and district RRTs are continuing the surveillance in the affected areas. All cases are being treated symptomatically. Health education is being given.
5.	Maharashtra	All districts	v. Seasonal Influenza A(H1N1)	8365*	851*	01-01-15	Under Surveillance	8365Cases and 839 deaths were reported till 42 <sup>nd</sup> week ending on 18 <sup>th</sup> October 2015; further 68 more cases reported in 43 <sup>rd</sup> week ending on 25 <sup>th</sup> October 2015. From BMC (Brihan Mumbai Mahanagar Corporation), Pune, Nagpur, Akola Latur, Aurangabad, Nashik, Kolhapur and Thane circles. Majority of cases and deaths were reported from BMC, Pune and Nagpur circles. State and district RRTs are continuing the surveillance in the affected areas. All cases are being treated symptomatically. Health education is being given.
6.	Maharashtra	Beed	vi. Viral Fever	51	00	28-09-15	Under Surveillance	30 Cases of fever reported from Village/PHC Nipani Jawalka, Taluk. Georai; further 21 more cases reported from Village Mirkala, SC Gadhi in 43 <sup>rd</sup> week ending on 25 <sup>th</sup> October 2015. District RRT investigated the outbreak. House to house fever survey done. 05 Blood samples collected and sent to laboratory for Dengue & Chikungunya ELISA; result awaited. All cases treated symptomatically. Health education given.

\*Data cumulative since 01<sup>st</sup> January 2015