

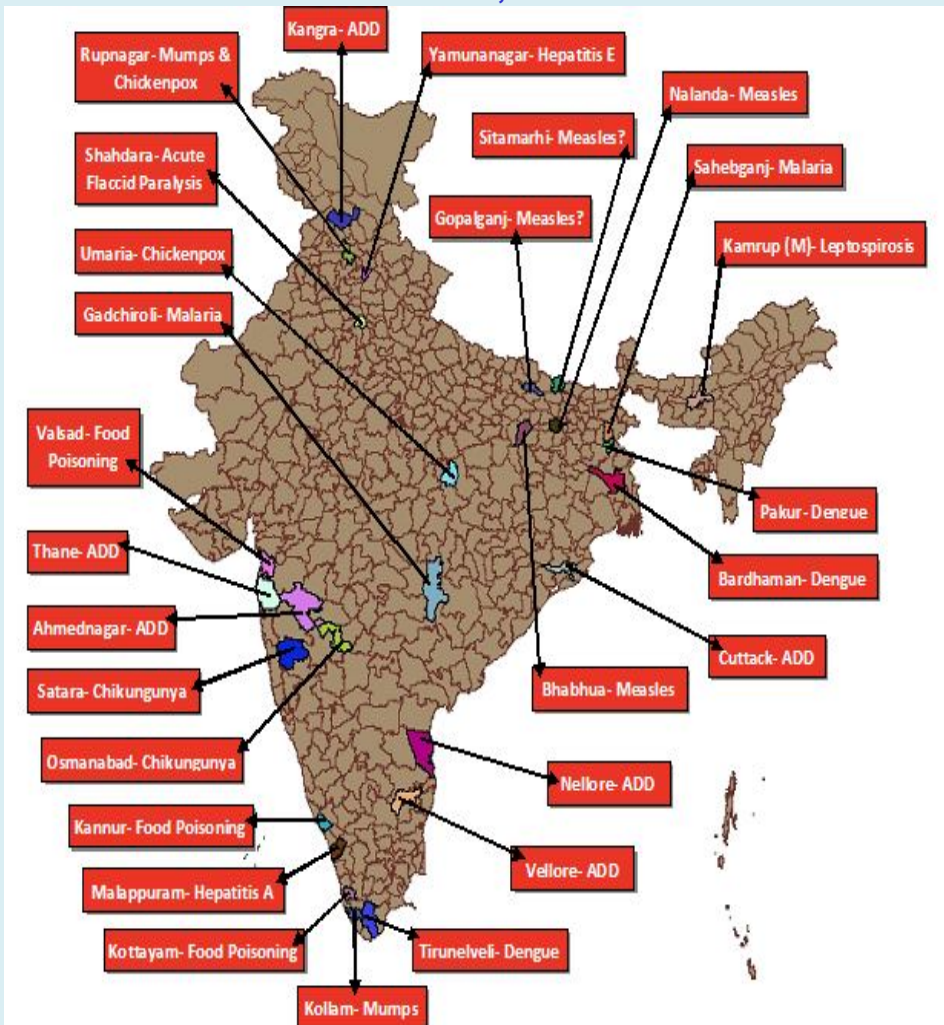


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)

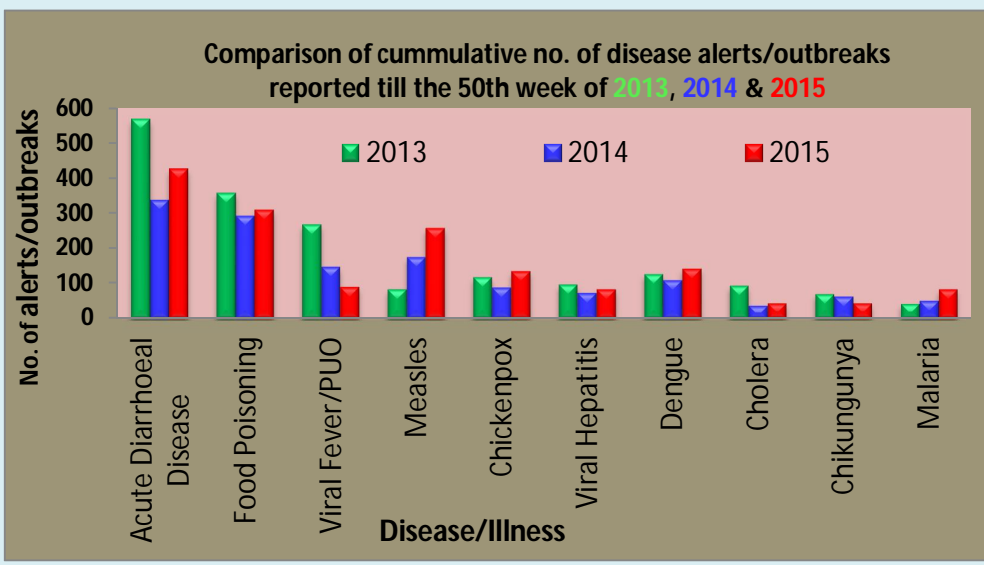
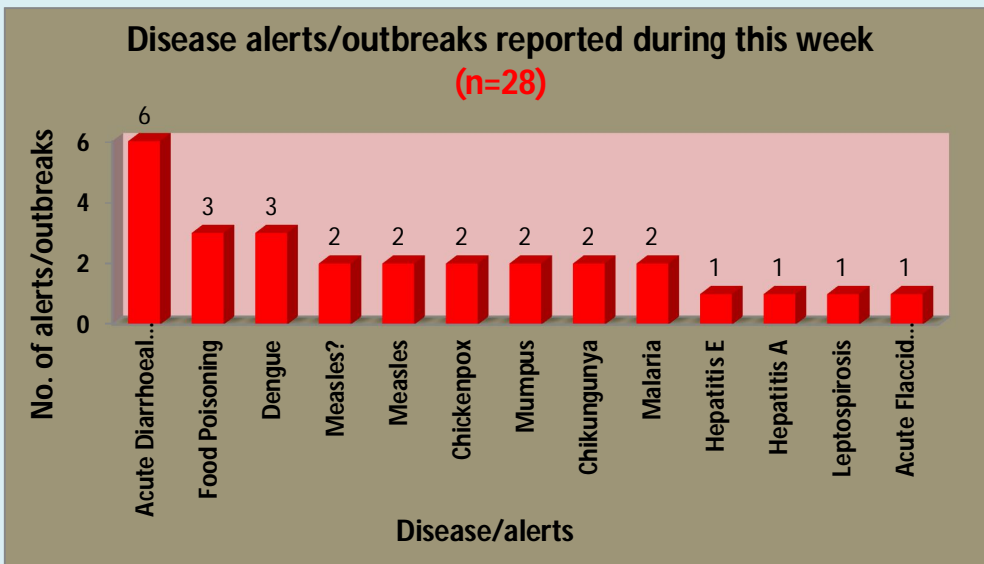


50thWeek (07thDecember To 13th December) 2015

District wise disease alerts/outbreaks reported in the 50thWeek, 2015



Reporting Status of States/UT's	
No. of States/UT's Submitted outbreak report (including NIL report)	29
No. of States/UT's Submitted 'NIL' outbreak report	13



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	14	00	06-12-15	13-12-15	Under Control	Cases reported from Village SurapuAgraharam, GP Polireddypalem. District RRT investigated the outbreak. House to house survey done. 02 Water samples collected and sent to RWS Lab at Naidupeta were found to be potable. All cases treated symptomatically. Health education given.
2.	Bihar	Bhabhua	ii. Measles	05	00	12-12-15	12-12-15	Under Control	Cases reported from Village Harijan Tola, PHC Chainpur, HSC Sikandarpur. District RRT investigated the outbreak. House to house survey done. 04 out of 05 serum samples tested at PMCH Patna, were found to be positive for measles IgM ELISA. All cases treated symptomatically. Health education given.
3.	Bihar	Gopalganj	iii. Measles?	07	00	11-12-15	12-12-15	Under Surveillance	Cases reported from Village Pendula Khas, SC Ojhwalia, PHC/Block Uchkagaun. District RRT investigated the outbreak. House to house survey done. Majority of cases were in 04 to 10 years of age group. All cases treated symptomatically. Health education given.
4.	Gujarat	Valsad	iv. Food Poisoning	29	00	07-12-15	08-12-15	Under Surveillance	Cases reported from Village/PHC Bhadeli, UHC/Block Valsad. District RRT investigated the outbreak. House to house survey done. All cases consumed common food (Kadi, Basundi & Pineapple Juice) in a family gathering. 02 Water samples tested at GMERS Valsad were found to be potable. Health camp organized in the School and all cases treated symptomatically. Health education given.
5.	Haryana	Yamuna Nagar	v. Hepatitis E	30	00	13-12-15	14-12-15	Under Control	Cases reported from Mandhkheri Ki Tappri, UPHC Ganga Nagar, Block Jagadhri. District RRT investigated the outbreak. House to house survey done. Consumption of contaminated water could be the cause of outbreak. 11 Blood samples tested at State Laboratory Panchkula were found to be positive for Hepatitis E. 05 Water sample were collected and sent to DPL Karnal; result awaited. All cases treated symptomatically. Health education given.
6.	Himachal Pradesh	Kangra	vi. Acute Diarrheal Disease	25	00	08-12-15	11-12-15	Under Control	Cases reported from Dada Siba Pragpur Dangrila Bani. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Chlorination of water sources done. ORS packets distributed in the affected area. Health education given.
7.	Jharkhand	Sahebganj	vii. Malaria	61	01	10-12-15	13-12-15	Under Surveillance	Cases reported from Village Basha, PHC Mirzachoki, CHC Borio, Block Mandro. District RRT investigated the outbreak. House to house fever survey done. Out of 289 blood slides tested, 61 slides were found to be positive for malaria (61 P.Falciparum, 01 P.Vivax). All cases treated locally. Source reduction activities undertaken. 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.	Kerala	Kannur	viii. Food Poisoning	28	00	06-12-15	07-12-15	Under Control	Cases reported from Village/HSC Kannur Municipality, PHC DH Kannur, Block CHC Azhikode. All cases consumed rice, egg curry, 'Mooru' (milk product) in hostel. Water sample and food samples were collected and sent to Regional Analytical Lab Kozhikode by food safety department; result awaited. Health camp organized and all cases treated symptomatically. Health education given.
9.	Kerala	Kottayam	ix. Food Poisoning	68	00	08-12-15	10-12-15	Under Surveillance	Cases of loose stools, vomiting & abdominal pain were reported from HSC Wadayar PHC/CHC/Block Thalayolaparambu. District RRT investigated the outbreak. House to house survey done. All cases consumed chicken curry at a marriage function. Health camp organized and all cases treated symptomatically. Health education given.
10.	Madhya Pradesh	Umariya	x. Chickenpox	20	00	09-12-15	11-12-15	Under Surveillance	Cases reported from Village Ghaghadar, PHC Dhamokhar, SHC Barbaspur, Block Manpur. District RRT investigated the outbreak. House to house survey done. Majority of cases were in 7-22 years of age group. All cases treated symptomatically. Health education given.
11.	Maharashtra	Gadchiroli	xi. Malaria	195	01	05-12-15	10-12-15	Under Surveillance	Cases reported from Village Hudukduma, Dabari, SC Bori, Bodaldand, PHC Botekasa, Block Korchi. District RRT investigated the outbreak. House to house fever survey done. 250 Blood Smears were collected out of which 23 blood smears were tested positive for malaria (P. Falciparum) at PHC Botekasa. All cases treated locally. Source reduction activities undertaken. Health education given.
12.	Maharashtra	Thane	xii. Acute Diarrheal Disease	14	00	09-12-15	09-12-15	Under Surveillance	Cases reported from Village/SC Dahigaon, PHC Tembha, Tal Shahapur. District RRT investigated the outbreak. House to house survey done. Drinking of contaminated water could be the probable cause of the outbreak. No stool or water samples collected. All cases treated symptomatically. Health education given.
13.	Odisha	Cuttack	xiii. Acute Diarrheal Disease	24	00	12-12-15	15-12-15	Under Control	Cases reported from Village/SC Sankarpur, PHC Mangarajpur, CHC Tangi, Block Choudwar. District RRT investigated the outbreak. House to house survey done. Contaminated water could be the probable cause of the outbreak. 03 Water samples collected and sent to SB & P Laboratory Cuttack were found to be non-potable (fecal contamination). 01 Stool sample was found to be negative for any pathogen. ORS packets were distributed. Chlorination of water sources done. All cases treated symptomatically. Health education given.
14.	Punjab	Rupnagar	xiv. Mumps	04	00	15-12-15	15-12-15	Under Surveillance	Cases reported from Govt. Primary School, VPO Bharampur Zimidara, Block Bharatgarh. District RRT investigated the outbreak. House to house survey done. 04 Blood samples tested at DPL Roopnagar out of which 02 samples were found to be positive for mumps IgM ELISA. 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
15.	Punjab	Rupnagar	xv. Chickenpox	08	00	10-12-15	11-12-15	Under Surveillance	Cases reported from Elementary School, Village Haripur. District RRT investigated the outbreak. House to house survey done. All cases were in 5-12 years age group. All cases treated symptomatically. Health education given.
16.	Tamil Nadu	Vellore	xvi. Acute Diarrheal Disease	11	00	10-12-15	10-12-15	Under control	Cases reported from Village Vedal, Gandhi Nagar, PHC Minnal, HSC Thandalam, Block Vellore. District RRT investigated the outbreak. House to house survey done. Leakage in pipeline were observed in the community. Consumption of contaminated water could be the probable cause of the outbreak. 02 Water samples and 02 stool samples were collected and sent to KIPM. Both the stool samples were found to be negative for cholera culture. 01 water sample was found to be non-potable. All cases treated symptomatically. Health education given.
17.	West Bengal	Bardhaman	xvii. Dengue	59	00	08-12-15	10-12-15	Under Surveillance	Cases reported from Durgapur MC/Ward No.14, Katamore, Main Gate. District RRT investigated the outbreak. House to house survey done. 59 Serum sample were collected and sent to BMCH for Dengue. 01 Sample found positive for dengue IgM ELISA and for rest of samples, result awaited. All cases treated symptomatically. 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
1.	Assam	Kamrup (M)	xviii. Leptospirosis	04	00	02-11-15	Under Surveillance	Cases reported from Village Mohmora, Baruahbari, Kachutali No-2, Kapalkata, BPHC Sonapur. District RRT investigated the outbreak. House to house survey done. All 04 serum samples tested at Microbiology Dept. Manipal University Sikkim were found to be positive for Leptospirosis IgM ELISA. All cases treated symptomatically. Health education given.
2.	Bihar	Nalanda	xix. Measles	17	00	26-11-15	Under Surveillance	Cases reported from Village Indranaga rManjhi Tola, HSC Kool, Block Silao. District RRT investigated the outbreak. House to house survey done. Majority of cases were in 02 to 15 years of age group. 05 Blood samples collected and sent to PMCH Patna out of which 04 samples were found to be positive for Measles IgM ELISA. All cases treated symptomatically. Health education given.
3.	Bihar	Sitamarhi	xx. Measles?	21	00	26-11-15	Under Surveillance	Cases reported from PHC Bokhra, HSC Dhadhi. District RRT investigated the outbreak. House to house survey done. Majority of cases were in 02 -03 years of age group. 05 Blood samples and 02 throat swab samples collected and sent to PMCH Patna; result awaited. 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
4.	Delhi	Shahdara	xxi. Acute Flaccid Paralysis	01	00	03-11-15	Under Surveillance	Cases reported from Shahdara (Harsh Vihar). District RRT investigated the outbreak. Walking with difficulty and support were presenting complaints in, 2 year old female who was diagnosed with the P2 strain of the virus on 03.11.2015. House to house survey done.36 Stool samples have been collected and were found to be negative for polio virus. The case was treated symptomatically. Health education given.
5.	Jharkhand	Pakur	xxii. Dengue	91	00	14-10-15	Under Surveillance	Cases reported from Village/HSC Sangrampur, CHC/Block Pakur. District RRT investigated the outbreak. House to house survey done. 04 Out of 05 blood samples tested at RIMS, Ranchi were found to be positive for Dengue IgM ELISA. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
6.	Kerala	Kollam	xxiii. Mumps	18	00	23-11-15	Under Surveillance	Cases of fever with parotid swelling reported from Govt. School LPS, Village/PHC Yeroor, HSC Alencherry, Block Anchal. District RRT investigated the outbreak. House to house survey done. All the cases were less than 10 years of age. All cases treated symptomatically. Health camp organized in the school. Isolation and Health education given in the affected area.
7.	Kerala	Malappuram	xxiv. Hepatitis A	52	00	30-11-15	Under Surveillance	Cases of fever, vomiting and stomach pain were reported from Village Vallikkunnu, PHC Athanikkal, HSC Kodakkad, Block Neduva. District RRT investigated the outbreak. House to house survey done. Consumption of 'Biryani', 'Pickles' and 'Salad' could be the cause of outbreak. Out of 02 Serum samples tested at KMC Kozhikode, 01 sample tested positive for Hepatitis A IgM ELISA. All cases treated symptomatically. Chlorination done. Health education given.
8.	Maharashtra	Ahmednagar	xxv. Acute Diarrheal Disease	42	00	29-11-15	Under Control	Cases reported from Village Pimpri Jalsen, PHC Kahnur Pathar. District RRT investigated the outbreak. House to house survey done. Drinking of contaminated water could be the probable cause of the outbreak. 03 Stool samples collected and sent to DPHL, Ahmednagar; result, negative for vibrio cholera. Out of 18 Water samples collected, 07 were found to be non potable. 01 TCL sample sent to DPHL, Ahmednagar. All cases treated symptomatically. Health education given.
9.	Maharashtra	Osmanabad	xxvi. Chikungunya	18	00	20-11-15	Under Surveillance	Cases reported from Tuljapur, Sawargaon, Kati. District RRT investigated the outbreak. House to house survey done. 04 Serum samples were collected and sent to Sentinel Lab Beed out of which 3 samples were found to be positive for Chikungunya. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
10.	Maharashtra	Satara	xxvii. Chikungunya	32	00	25-11-15	Under Surveillance	Cases reported from Village Pethshivapur, Giravi, PHC Morgiri,, Block Patan . District RRT investigated the outbreak. House to house survey done. 05 Blood samples tested at Civil Hospital, Satara were found to be negative for Dengue. All cases treated symptomatically. 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
11.	Tamil Nadu	Tirunelveli	xxviii. Dengue	85	03	14-09-15	Under Control	Cases reported from Village Thalarkulam, PHC Marudhampudhur, HSC Kaliyankulam, Block Papakudi. District RRT investigated the outbreak. House to house survey done. 33 Serum samples were collected; out of those 12 samples were found to be positive for Dengue IgM ELISA in TVMCH. Three male children aged 7, 8 & 11 years respectively died due to the condition. 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.	Bihar	All districts	i. Dengue	1680	00	30-06-15	Under Surveillance	1680 Cases of fever reported till 50 th week ending on 13 th December 2015 from all Districts. Majority of cases reported from Patna, Siwan, Gopalganj, Bhagalpur, Muzaffarpur, Bhojpur, Aurangabad, and Gaya. State and district RRT investigated the outbreak. House to house fever survey done. High vector breeding indices were observed during entomological survey conducted in Patna (HI 75%, CI 80%, and BI 160%). The index case was reported on 30 June 2015 from Patna district. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
2.	Chhattisgarh	All District	ii. Seasonal Influenza A(H1N1)	239*	53*	01-01-15	Under Surveillance	239 Cases and 53 deaths were reported till 50 th week ending on 13 th December 2015 from different District. District RRT investigated the outbreak. House to house survey done. A fresh spurt of cases was reported in 42 nd week ending on 18 th October 2015. All cases treated symptomatically. Health education given.
3.	Karnataka	All districts	iii. Seasonal Influenza A(H1N1)	3558*	94*	01-01-15	Under Surveillance	3558 Cases and 94 deaths were reported from all districts of Karnataka till 50 th week ending on 13 th December 2015. A fresh spurt of cases was observed since 34 th 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.
4.	Maharashtra	All districts	iv. Seasonal Influenza A(H1N1)	8578*	900*	01-01-15	Under Surveillance	8542 Cases and 881 deaths were reported till 50 th week ending on 13 th December 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.

*Data cumulative since 01st January 2015