

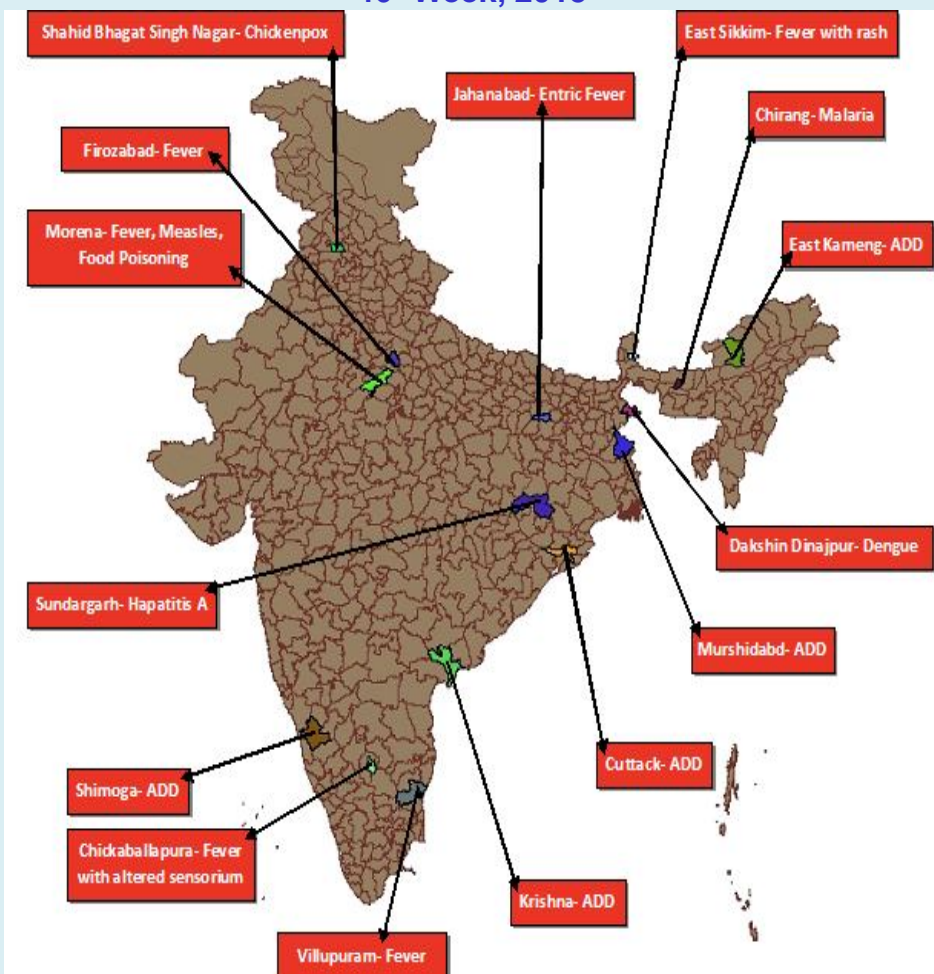


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)



46th week (9th November To 15th November) 2015

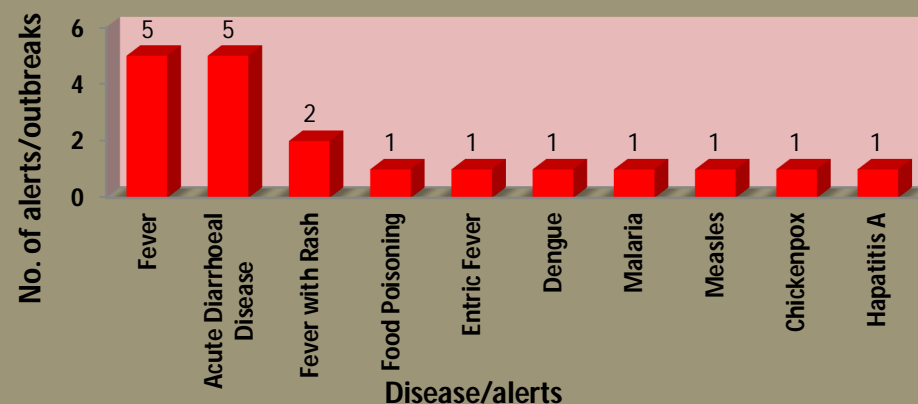
District wise disease alerts/outbreaks reported in the 46thWeek, 2015



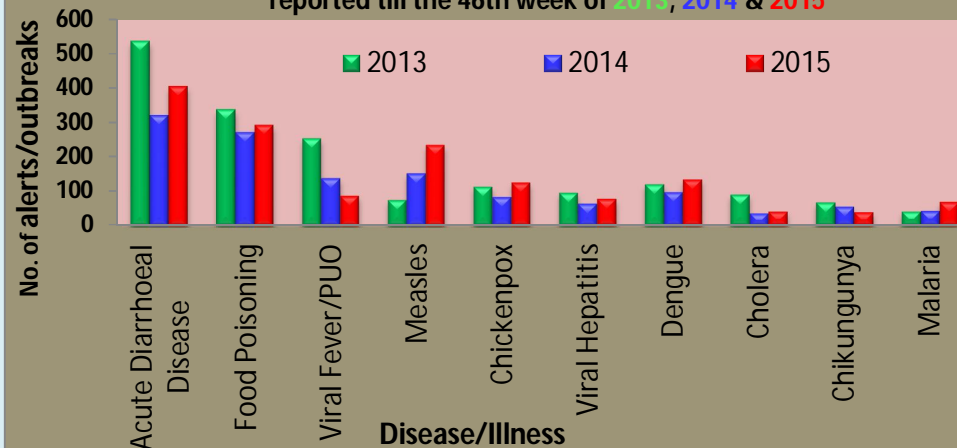
Reporting Status of States/UT's	
No. of States/UT's Submitted outbreak report (including NIL report)	28
No. of States/UT's Submitted 'NIL' outbreak report	15

Disease alerts/outbreaks reported during this week

(n=19)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 46th week of 2013, 2014 & 2015



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	Krishna	i. Acute Diarrheal Disease	25	00	09-11-15	15-11-15	Under Control	Cases reported from UHC Bethavolu, Gudivada Municipality. District RRT investigated the outbreak. House to house survey done. Leakages in drinking water pipeline were observed in the community. 02 Water samples collected and sent to IPM, Laboratory Hyderabad were found to be potable. All cases treated symptomatically. Health education given.
2.	Arunachal Pradesh	East Kameng	ii. Acute Diarrheal Disease	27	00	06-11-15	12-11-15	Under Surveillance	Cases reported from Village Likha Gyadi. District RRT investigated the outbreak. House to house survey done. Consumption of contaminated water could be the probable cause of the outbreak. All cases treated symptomatically. Chlorination of water sources done. Health education given.
3.	Karnataka	Shimoga	iii. Acute Diarrheal Disease	43	00	07-11-15	16-11-15	Under Control	Cases reported from Village/PHC/CHC Mydolalu, Taluk Bhadravathi. District RRT investigated the outbreak. House to house survey done. Consumption of contaminated water could be the probable cause of the outbreak. 03 Water samples collected and sent for laboratory testing out of which 02 samples were found to be non-potable at District Laboratory. All cases treated symptomatically. Chlorination of water sources done. Health education given.
4.	Madhya Pradesh	Morena	iv. Fever	23	00	04-11-15	10-11-15	Under Control	Cases reported from Village Panchapura, CHC Khadiyaha, SHC Kamtari. District RRT investigated the outbreak. House to house survey done. All 23 blood smears examined were found to be negative for malaria parasite. All cases treated symptomatically. Source reduction activities were undertaken. Health education regarding personal protection given.
5.	Odisha	Cuttack	v. Acute Diarrheal Disease	23	00	14-11-15	16-11-15	Under Control	Cases reported from Village Jenapada, CHC Tangi, Block Choudwar. District RRT investigated the outbreak. House to house survey done. 02 water samples tested at State Bacteriological & Pathological Laboratory Cuttack were found to be potable. All cases treated symptomatically. Health education given.
6.	Punjab	Shahid Bhagat Singh Nagar	vi. Chickenpox	47	00	09-11-15	15-11-15	Under Surveillance	Cases reported from Village Railomajra, Govt. Elementary School Balachor. District RRT investigated the outbreak. House to house survey done. Health education regarding isolation, hand washing given. All cases treated symptomatically. Health education given.
7.	Sikkim	East Sikkim	vii. Fever with rash	28	00	08-11-15	17-11-15	Under Surveillance	Cases reported from Mamring Sec. School, PHC Machong. District RRT investigated the outbreak. House to house survey done. Majority of cases were above 10 years of age group. All cases treated symptomatically. Health education given.
8.	Tamil Nadu	Villupuram-Kallakuruchi	viii. Fever	27	00	06-11-15	16-11-15	Under control	Cases reported from Village Ammannagar, PHC/Block Thiyaadurgam, HSC Prthivemangalam. District RRT investigated the outbreak. House to house survey done. Chlorination done and protected water supply ensured. 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
9.	West Bengal	Murshidabd	ix. Acute Diarrheal Disease	30	00	07-11-15	09-11-15	Under Control	Cases reported from Village Binder Uttarpara, Sarkarpara, SC Jadavpur, Bharatpur. District RRT investigated the outbreak. House to house survey done. Consumption of contaminated water could be the probable cause of the outbreak. 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.	Assam	Chirang	x. Malaria	185	00	13-10-15	Under Surveillance	Cases of fever, headache, vomiting chill & rigor reported from Villages Koraibari No 1, Nakidara, Santipur bazaar, Deosri, Brahmapara, Birkhunguri, SC Deosri, Nakhidhara. District RRT investigated the outbreak. House to house fever survey done. Out of 787 slides tested for malaria, 185 slides were found to be positive for malaria (169 P.Falciparum, 10 P.Vivax & Mix-9). All cases treated locally. Source reduction activities undertaken. Health education given.
2.	Bihar	Jahanabad	xi. Enteric Fever?	35	00	02-11-15	Under Control	Cases reported from PHC Hulasganj, Block Hulaganj. District RRT investigated the outbreak. House to house fever survey done. Out of 79 Samples tested, 35 samples were found to be Widal positive. All cases treated symptomatically. Health education given.
3.	Karnataka	Chickaballapura	xii. Fever with altered sensorium	05	01	30-10-15	Under Control	Cases reported from Village Shattihalli, PHC/CHC Murugumala, Taluk Chintamani. District RRT investigated the outbreak. House to house survey done. 01 female child died on 08.11.15. Samples collected at Indira Gandhi Hospital and sent to NIV Pune; result awaited. All cases treated symptomatically. Health education given.
4.	Madhya Pradesh	Morena	xiii. Fever	80	00	02-09-15	Under Control	Cases reported from Village Naharpura, SHC Jotai CHC Porsa,. District RRT investigated the outbreak. House to house fever survey done. All 80 blood slides examined were found to be negative for malaria parasite. All cases treated symptomatically. Health education given.
5.	Madhya Pradesh	Morena	xiv. Measles	28	00	26-10-15	Under Surveillance	Cases reported from Village Jogipura, SHC Kanhar CHC Pahadgarh,. District RRT investigated the outbreak. House to house survey done. All the cases were less than 14 years of age. 28 Blood samples were tested, out of which 13 samples were found to be positive for Measles IgM ELISA. All cases treated symptomatically. Health education given.
6.	Madhya Pradesh	Morena	xv. Fever	54	00	31-10-15	Under Control	Cases reported from Village Nahardoki, SHC Bhashroli CHC Joura,. District RRT investigated the outbreak. House to house survey done. 30 Blood samples were collected and tested, Lab results; no malaria positive. 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
7.	Madhya Pradesh	Morena	xvi. Food Poisoning	20	00	15-05-15	Under Control	Cases reported from Village Cheriya, CHC Pahadgar, SHC Bharra. District RRT investigated the outbreak. House to house survey done. All cases took meal in the afternoon on 15-05-15. Food samples (Ata & Oil) has been taken by Food Inspector. Lab result; awaited. Health camp organized in the school and all cases treated symptomatically. Health education given.
8.	Odisha	Sundargarh	xvii. Hepatitis A	17	00	03-10-15	Under Control	Cases reported from Villages Ruguditla, Vedvyas, SC Gopapali, CHC Birkeria, Block Lathikata. District RRT investigated the outbreak. House to house survey done. Clustering of cases around the pump house. 02 out of 06 serum samples tested at DHH, Sundargarh were found to be positive for Hepatitis A. 08 out of 15 water samples tested at District Public health laboratory were found to be non potable. Chlorination of Dug well and Tube well done. All cases treated symptomatically. Health education given.
9.	Uttar Pradesh	Firozabad	xviii. Fever	81	00	02-11-15	Under Control	Cases reported from Village Rudawali, PHC Madanpur. District RRT investigated the outbreak. House to house fever survey done. All 81 blood smears were found to be negative for malaria parasite. All cases treated symptomatically. Health education given.
10.	West Bengal	Dakshin Dinajpur	xix. Dengue	100	00	03-11-15	Under control	Cases reported from Village Laskar Bazaar, SC Bishnupur, PO LaskarHaat, Block Tapan. District RRT investigated the outbreak. House to house survey done. Out of 100 blood samples, 13 samples tested positive for Dengue IgM ELISA and 07 samples were found to be equivocal at District Hospital. 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.	Arunachal Pradesh	Changlang	i. Malaria	407	02	20-10-15	Under Surveillance	61 cases reported till 44 th week ending on 01 st November 2015 further 336 more cases reported till 46 th week ending on 15 th November 2105Cases reported from Village Kharsang. District RRT investigated the outbreak. House to house survey done. 44 out of 407 samples tested positive for malaria (39 P.Falciparum, 03P.Vivax & 02 Mix) by RDT tested at CHC Kharsang as on 15.11.15. All cases treated locally. Source reduction activities undertaken. Health education given.
2.	Arunachal Pradesh	Papumpare	ii. Dengue	106	00	21-09-15	Under Surveillance	80 cases reported in 40 th week ending on 04 th October 2015; further 26 more cases reported in 46 th week ending on 15 th November2015 from Village Naharlagun. District RRT investigated the outbreak. House to house survey done. Out of 622 Samples for NIV DEN IgM, 106 Samples were found to be dengue positive, 19 Samples Equivocal for dengue tested DPL-IDSP, ASH, Naharlagun as on 15.11.15. 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
3.	Chhattisgarh	Raipur	iii. Seasonal Influenza A(H1N1)	234*	50*	01-01-15	Under Surveillance	230 Cases and 47 deaths were reported till 45 th week ending on 08 th November 2015; further 04 more cases and 03 deaths reported in 46 th week ending on 15 th November 2015 from different areas of Raipur. 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.
4.	Karnataka	All districts	iv. Seasonal Influenza A(H1N1)	3541*	90*	01-01-15	Under Surveillance	3541 Cases and 90 deaths were reported from all districts of Karnataka till 46 th week ending on 15 th November 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.
5.	Kerala	All districts	v. Seasonal Influenza A(H1N1)	920*	76*	01-01-15	Under Surveillance	920 cases and 76 deaths were reported till 46 th week ending on 15 th November 2015 from Kozhikode, Mallapuram, Thrissur, Kannur, Kasaragod, Wayanad, Palakkad, Ernakulam, Thiruvananthapuram, Kollam, Pathanamthitta, Kottayam, and Idukki, districts. Majority of cases and deaths were reported from Thiruvananthapuram district. State and district RRTs are continuing the surveillance in the affected areas All cases are being treated symptomatically. Health education is being given.
6.	Madhya Pradesh	All districts	vi. Seasonal Influenza A(H1N1)	2422	361	01-08-15	Under surveillance	2422 Cases and 361 deaths were reported from all districts of Madhya Pradesh till 46 th week ending on 15 th November 2015. A fresh spurt of cases was observed since 01 st August 2015. Majority of cases were reported from Bhopal and Jabalpur. State and district RRTs are continuing the surveillance in the affected areas. All cases are being treated symptomatically. Health education is being given.
7.	Maharashtra	All districts	vii. Seasonal Influenza A(H1N1)	8542*	881*	01-01-15	Under Surveillance	8542 Cases and 881 deaths were reported till 46 th week ending on 15 th November 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