

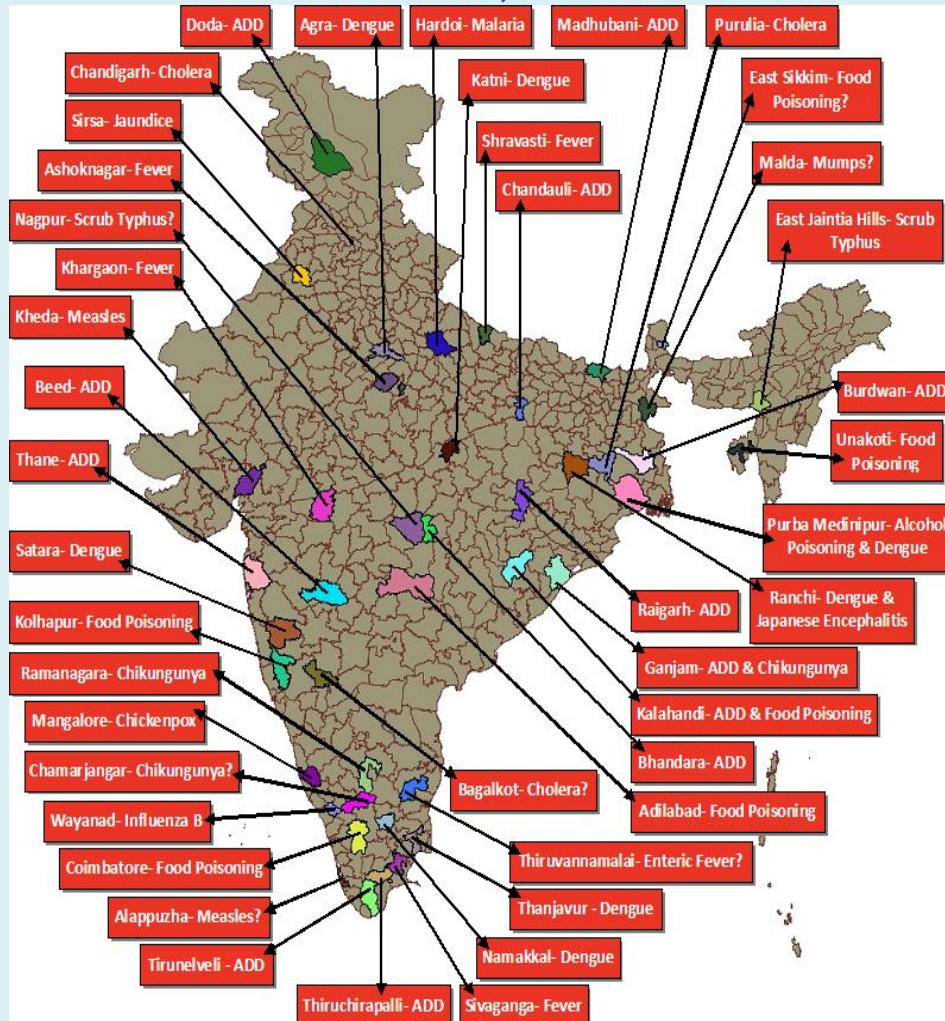


**DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)**



**39<sup>th</sup> week (21<sup>th</sup> September To 27<sup>th</sup> September) 2015**

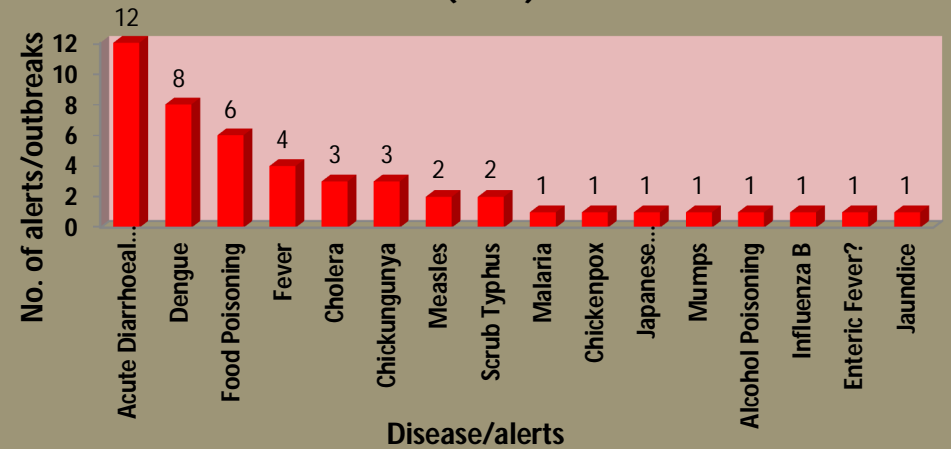
**District wise disease alerts/outbreaks reported in the 39<sup>th</sup> week, 2015**



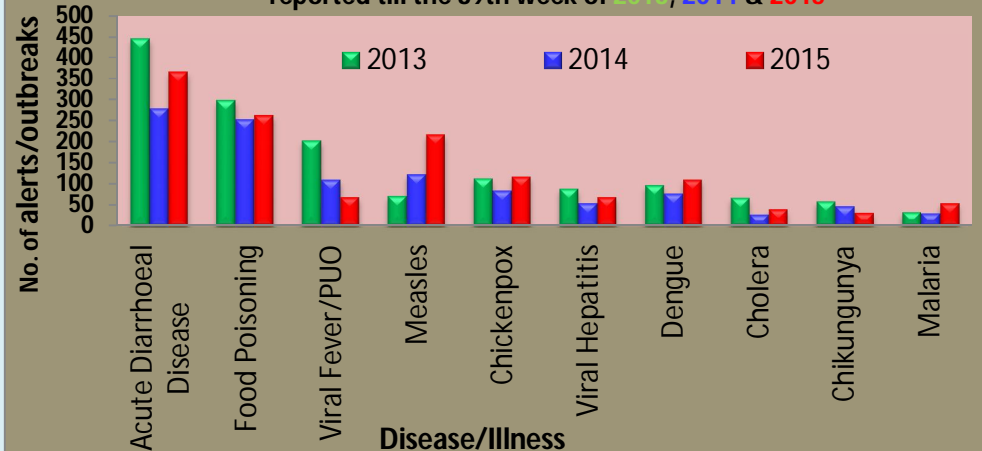
**Reporting Status of States/UT's**

No. of States/UT's Submitted outbreak report ( including NIL report)	35
No. of States/UT's Submitted 'NIL' outbreak report	12

**Disease alerts/outbreaks reported during this week (n=48)**



**Comparison of cumulative no. of disease alerts/outbreaks reported till the 39<sup>th</sup> 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.	Chandigarh	Chandigarh	i. Cholera	03	00	19-09-15	30-09-15	Under Surveillance	Cases reported from Vikas Nagar Maulijagan. District RRT investigated the outbreak. House to house survey done. 02 stool samples tested at DPL Manimajra found to be positive for Vibrio Cholera (Ogawa O1 ) and 01 stool sample tested at PGIMER Chandigarh was found to be culture positive for cholera. All cases treated symptomatically. Chlorination of water source done. Health education given.
2.	Gujarat	Kheda	ii. Measles	21	00	24-09-15	24-09-15	Under surveillance	Cases reported from Village Chani, SC Mahitadi, PHC Menpura, Block Galteshwar. District RRT investigated the outbreak. House to house active search was done. Majority of cases were in 6-10 years age group. All 05 serum samples sent to BJMC Ahmedabad were found to be positive for measles IgM ELISA. All cases were given vitamin A solution and treated symptomatically. Health education given.
3.	Haryana	Sirsa	iii. Viral Hepatitis A	12	00	18-09-15	28-09-15	Under control	Cases of dark coloured urine, anorexia and fatigue reported from Village Assa Khera, PHC Ganga, CHC Dabwali. District RRT investigated the outbreak. House to house survey done. 02 water samples tested at GH Sirsa were found to be non potable (Fecal contamination). 10 out of 12 blood samples tested at GH Panchkula were found to be positive for Hepatitis A. All cases treated symptomatically. Health education given.
4.	Jammu & Kashmir	Doda	iv. Acute Diarrheal Disease	36	00	16-09-15	03-10-15	Under Surveillance	Cases reported from Village Gatha & Udrana, Block Bhaderwah. District RRT investigated the outbreak. House to house survey done. Consumption of contaminated water could be the probable cause of the outbreak. All 07 water samples tested at Govt. Medical College, Jammu were found to be non potable. All cases treated symptomatically. Health education given.
5.	Karnataka	Chamarjangan	v. Chikungunya	21	00	21-09-15	23-09-15	Under Control	Cases reported from Village/SC Chikmalapura, PHC/CHC Lokanahalli Taluk Kollegal. District RRT investigated the outbreak. House to house survey done. 01 blood sample tested at District lab, Chamarajangan was found to be positive for Chikungunya. All cases treated symptomatically. Source reduction activities were undertaken. Health education given.
6.	Karnataka	Mangalore	vi. Chickenpox	32	00	20-09-19	27-09-19	Under Control	Cases of fever with rash reported from PHC/CHC Suratjal. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Health education regarding isolation of cases given.
7.	Karnataka	Bagalkot	vii. Cholera	66	00	20-09-19	25-09-19	Under Control	Cases reported from Village/PHC/CHC Kandgal, Taluk Hunagund, District RRT investigated the outbreak. House to house survey done. Pipeline leakages were observed in the community. Consumption of contaminated water could be the probable cause of the water. 01 stool sample tested positive for cholera culture at BIMS Belgaum. 03 Out of 08 water samples tested at district

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									Hospital Laboratory were found to be non potable. All cases treated symptomatically. Health education given.
8.	Karnataka	Ramanagara	viii. Chikungunya	18	00	24-09-15	28-09-15	Under Control	Cases reported from Village/PHC/CHC M.G. Palya, Taluk Ramanagara. District RRT investigated the outbreak. House to house survey done. 02 out of 03 blood samples tested at District Hospital Laboratory were found to be positive for Chikungunya. All cases treated symptomatically. Health education given.
9.	Kerala	Wayanad	ix. Influenza B	83	00	21-09-15	29-09-15	Under Surveillance	Cases reported from Village Thirunelly HSC Koombarakuni, PHC Appapara, Block Porunnannure. District RRT investigated the outbreak. All cases were less than 15 years of age. All the cases reported from a hostel. 06 throat swab samples tested positive for Influenza B at MMCVR Manipal. All cases treated symptomatically. Health education given.
10.	Kerala	Alappuzha	x. Measles?	08	00	22-09-15	23-09-15	Under Surveillance	Cases reported from Village Haripad, SC Thulamparambu, PHC Haripad, Block Thrikumnapuzha. District RRT investigated the outbreak. House to house active search was done. All the cases were school students from other States and their immunization status was not known. 05 serum samples collected and sent to laboratory ; result awaited. All cases treated symptomatically. Health education given.
11.	Madhya Pradesh	Ashok Nagar	xi. Fever	29	00	20-09-15	23-09-15	Under Control	Cases reported from Village Taviyapura, CHC/Block Mehgaon, SC Dhanoli. District RRT investigated the outbreak. House to house survey done. All 29 blood samples tested by RDK tested negative for malaria parasite and all 05 blood samples tested for Dengue by ELISA were found to be negative. All cases treated symptomatically. Health education given.
12.	Madhya Pradesh	Katni	xii. Dengue	09	00	19-09-15	24-09-15	Under Surveillance	Cases reported from Village Murwari, PHC Dheemarkheda CHC Umariapan. District RRT investigated the outbreak. House to house survey done. 07 out of 08 samples tested at ICMR laboratory Jabalpur were found to be positive for dengue IgM ELISA. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
13.	Madhya Pradesh	Khargaon	xiii. Fever	60	00	19-09-15	21-09-15	Under Surveillance	Cases reported from Village Jamnya PHC Keli, Block Segaon, District RRT investigated the outbreak. House to house survey done. Entomological survey done (HI- 5.15, CI- 4.0 and BI- 1.15). All 60 peripheral blood slides for Malaria parasite were found to be negative. All cases treated symptomatically. Source reduction activities were 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
14.	Maharashtra	Beed	xiv. Acute Diarrheal Disease	22	00	22-09-15	24-09-15	Under control	Cases reported from Village Ambajogai, PHC Ghatnandur, Block Malewadi. District RRT investigated the outbreak. House to house survey done. Consumption of contaminated water could be the probable cause of the outbreak. 03 out of 06 water samples tested non potable for drinking purposes. Health camp organized in the affected area. All cases treated symptomatically. Chlorination of water source done. Health education given.
15.	Maharashtra	Bhandara	xv. Acute Diarrheal Disease	24	00	17-09-15	21-09-15	Under control	Cases of watery stools reported from Village/SC Miregaon, PHC Pimpalagaon, Block Lakhani. District RRT investigated the outbreak. House to house survey done. 6 water samples and 05 stool samples sent to DPHL Bhandara; result awaited. All cases treated symptomatically. Health education given.
16.	Maharashtra	Kolhapur	xvi. Food Poisoning	11	00	19-09-15	24-09-15	Under control	Cases reported from Village Pawalwadi, PHC Gariwade Taluka Gaganbawada. District RRT investigated the outbreak. House to house survey done. All cases consumed stale food (mushroom). All cases treated symptomatically. Health education given.
17.	Maharashtra	Thane	xvii. Acute Diarrheal Disease	27	00	23-09-15	24-09-15	Under surveillance	Cases reported from Village Vadachapada, SC Dahigaon, PHC Tembha, Taluka Shahpur. District RRT investigated the outbreak. House to house survey done. 01 water sample sent to laboratory; result awaited. Consumption of contaminated water could be the probable cause of the outbreak. All cases treated symptomatically. Health education given.
18.	Meghalaya	East Jaintia Hills	xviii. Scrub Typhus	47	00	28-09-15	28-09-15	Under Control	Cases reported from different villages under Khliehriet CHC. District RRT investigated the outbreak. House to house survey done. 48 blood samples tested positive for Scrub Typhus by Weil Felix test at CHC Khliehriet. All cases treated symptomatically. Health education given.
19.	Odisha	Ganjam	xix. Acute Diarrheal Disease	20	00	21-09-15	01-10-15	Under Control	Cases reported from Village Bhaliakhai, GP/S/C Jilundi, CHC Gallery, Block Bhanjanga. District RRT investigated the outbreak. House to house survey done. 02 rectal swabs & 01 water samples have been collected and sent to MKCG MCH, Berhampur for bacteriological examination; result is awaited. All cases treated symptomatically. Health education given.
20.	Odisha	Kalahandi	xx. Acute Diarrheal Disease	25	00	23-09-15	28-09-15	Under Surveillance	Cases of loose stools reported from Village/CHC Chapuria, Block Golaunda. District RRT investigated the outbreak. House to house survey done. 02 Stool & 02 water samples collected and sent to MKCG MCH, Berhampur. Both the stool samples tested negative for any pathogen. Both the water samples were found to be potable. All cases treated symptomatically. Health education given.
21.	Odisha	Kalahandi	xxi. Food Poisoning	15	00	23-09-15	24-09-15	Under Surveillance	Cases of nausea, vomiting and pain abdomen reported from Village Gupti, Block Narla. District RRT investigated the outbreak. House to house survey done. All cases consumed food (Rice, Dal and

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									Mixed Curry) provided during mid-day meal. All cases treated symptomatically. Health education given.
22.	Tamil Nadu	Coimbatore	xxii. Food Poisoning	27	00	24-09-15	28-09-15	Under Surveillance	Cases reported from Village/HSC Gomangalam, Block/PHC Kanjampatti. District RRT investigated the outbreak. House to house survey done. Food & water samples sent to Food laboratory & Chief Water Analysis Laboratory, Coimbatore; result awaited. All cases treated symptomatically. Health education given.
23.	Tamil Nadu	Namakkal	xxiii. Dengue	11	00	23-09-15	28-09-15	Under Surveillance	Cases reported from Village Therku, PHC/HSC Jedarpalayam, Block Kabilamalai. District RRT investigated the outbreak. House to house survey done. All 11 blood smears tested negative for malaria, 02 out of 04 serum samples tested at DPHL were found to be positive for Dengue IgM ELISA. All cases treated symptomatically. Source reduction activities were undertaken. Health education given.
24.	Tamil Nadu	Sivaganga	xxiv. Fever	07	00	26-09-15	28-09-15	Under Surveillance	Cases reported from Village/HSC Poolankurichi, PHC Sevinipatti, Block Thiruppathur. District RRT investigated the outbreak. House to house survey done. 02 Serum samples sent ZET Virudhunagar; result awaited. All cases treated symptomatically. Health education given.
25.	Tamil Nadu	Thanjavur	xxv. Dengue	19	00	23-09-15	28-09-15	Under Surveillance	Cases reported from Village Sanavayal, PHC/HSC Rajamadam, Block Pattukottai. District RRT investigated the outbreak. House to house survey done. 02 Serum samples sent to ZET tested positive for Dengue IgM ELISA. All cases treated symptomatically. Source reduction activities were undertaken. Health education given.
26.	Tamil Nadu	Thiruchirappalli	xxvi. Acute Diarrheal Disease	18	00	25-09-15	29-09-15	Under Surveillance	Cases reported from Village Throwpathiyamman Koil Street & Vinayagar Street, PHC Thuraiyur UPHC, HSC Ward 8 & 18, Block Thuraiyur Mpty. District RRT investigated the outbreak. House to house survey done. 03 stool samples and 03 water samples sent to KAPV Medical College Trichy; result awaited. All cases treated symptomatically. Health education given.
27.	Tamil Nadu	Tirunelveli	xxvii. Acute Diarrheal Disease	19	00	22-09-15	28-09-15	Under Surveillance	Cases reported from Village Thirumalapuram, HSC SVM Nagar, PHC Vadakaraikipidagi, Block Tenkasi. District RRT investigated the outbreak. House to house survey done. 01 water sample sent to Tirunelveli water laboratory, result awaited. All cases treated symptomatically. Health education given.
28.	Tamil Nadu	Thiruvannamalai	xxviii. Enteric Fever?	22	00	21-09-15	28-09-15	Under Surveillance	Cases reported from Village Andipalyam, PHC Onnupuram, HSC 5-Puthur. District RRT investigated the outbreak. House to house survey done. 04 out of 05 serum samples sent to DPHL were found to be Widal positive. All cases treated symptomatically. Health education given.

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29.	Telangana	Adilabad	xxix. Food Poisoning	97	00	21-09-15	27-09-15	Under Control	Cases reported from Village/PHC/Mandal Mamda. District RRT investigated the outbreak. All the cases consumed common meal. Food samples collected for investigation; result awaited. All cases treated symptomatically. Health education given.
30.	Tripura	Unakoti	xxx. Food Poisoning	115	00	23-09-15	27-09-15	Under Control	Cases of fever with vomiting reported from Village Laldhar, GP Rajnagar, PHC Fatikroy. District RRT investigated the outbreak. House to house survey done. All cases consumed common food (Khichudi and Payes) at Narayan Puja. House to house survey done. Food sample (Khichudi and Payes) collected and sent to State Referral Laboratory AGMC, Agartala; result awaited. All cases treated symptomatically. Health education given.
31.	Uttar Pradesh	Agra	xxxii. Dengue	45	00	22-09-15	23-09-15	Under Surveillance	Cases reported from Agra, Urban. District RRT investigated the outbreak. House to house survey done. Out of 45 Serum samples tested, 03 samples were found to be positive for Dengue NS1 ELISA at S.N. Medical College, Agra. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
32.	Uttar Pradesh	Chandauli	xxxiii. Acute Diarrheal Disease	19	00	21-09-15	21-09-15	Under Surveillance	Cases reported from Village Manrajpur, Block Barahani. District RRT investigated the outbreak. House to house survey done. 01 out of 02 water samples tested at Government Laboratory Lucknow; was found to be non potable. All cases treated symptomatically. Health education given.
33.	Uttar Pradesh	Hardoi	xxxiiii. Fever	137	01	16-09-15	25-09-15	Under Surveillance	Cases reported from Village Hoosepur Karmaya, SC Siroman Nagar, PHC Toderpur. District RRT investigated the outbreak. House to house survey done. 137 blood slides of all fever cases were examined out of which 03 blood slides tested positive for malaria. One female aged 19 years died due to the condition. All cases treated symptomatically. Health education given.
34.	West Bengal	Purba Medinipur	xxxv. Alcohol Poisoning	11	03	28-09-15	28-09-15	Under Control	Cases reported from Village/GP Gurgram, Block Bhagwanpur-I. District RRT investigated the outbreak. House to house survey done. All cases consumed locally made alcohol. Vomitus collected & sent to the forensic laboratory; result awaited. All cases treated symptomatically. Health education given.
35.	West Bengal	Purba Medinipur	xxxvi. Dengue	40	00	22-09-15	29-09-15	Under Control	Cases reported from Village Patanda, PO Ramtarakhat, Block Sd Matangini. District RRT investigated the outbreak. House to house survey done. 01 blood sample was found to be positive for Dengue IgM ELISA. All cases treated symptomatically. Source reduction activities were 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
36.	West Bengal	Burdwan	xxxvi. Acute Diarrheal Disease	37	00	28-09-15	29-09-15	Under Surveillance	Cases reported from Ketugram-2, Gangatiluri, Baharan Daspara. District RRT investigated the outbreak. House to house survey done. 02 Rectal swabs and 02 water samples tested at BMCH. Both the stool samples tested negative for any pathogen. Water sample result awaited. All cases treated symptomatically. Health education given.
37.	West Bengal	Malda	xxxvii. Mumps?	124	00	16-09-15	29-09-15	Under Surveillance	Cases reported from Villages Sankala, Dhanjana & Daivatta, Block Chanchal. District RRT investigated the outbreak. House to house survey done. Majority of cases were more than 5 years of age. All cases treated symptomatically. Health education regarding isolation of cases 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	Madhubani	xxxviii. Acute Diarrheal Disease	23	00	15-09-15	Under surveillance	Cases of loose motion and vomiting were reported from Village Barha, HSC Madhwapatti, PHC Benipatti. District RRT investigated the outbreak. House to house survey done. Consumption of contaminated water could be the probable cause of the outbreak. Medical camp organized in the affected area and all cases treated symptomatically. ORS packets distributed. Chlorination done. Health education regarding personal hygiene and sanitation given.
2.	Chhattisgarh	Raigarh	xxxix. Acute Diarrheal Disease	29	00	14-09-15	Under control	Cases reported from Village Sankra, PHC Saria, Block Baramkela. District RRT investigated the outbreak. House to house survey done. Consumption of contaminated water could be the probable cause of the outbreak. Health camp organized in the area and all cases treated symptomatically. Health education given.
3.	Jharkhand	20 Districts	xl. Dengue	169	00	21-07-15	Under surveillance	Cases of fever with joint pain reported from Ranchi, Palamu, Garwah, Gumla, Chatra, Deoghar, Giridih, Dumka, Lohardaga, Koderma, Jamtara, Ramgarh, Saraikela, Simdega, East Singhbhum, Saraikela, Hazaribag, Sahebganj, Bokaro, Latehar, Dhanbad, Ramgarh, West Singhbhum. Majority of cases were reported from Palamu, Garhwa, Bokaro, Ranchi, and Giridih State and District RRT investigated the outbreak. House to house fever survey done. All 78 Blood samples tested at RIMS Ranchi/ MGMMCH Jamshedpur were found to be positive for Dengue IgM ELISA. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
4.	Jharkhand	10 Districts	xli. Japanese Encephalitis	180	02	18-04-15	Under surveillance	Cases of fever reported from Ranchi, East, Singhbhum, Saraikela, Hazaribag, Sahebganj, Bokaro, Latehar, Dhanbad, Ramgarh, West Singhbhum. Majority of cases were reported from East Singhbhum, Ranchi and Saraikela State and District RRT investigated the outbreak. House to house fever survey done. 82 Blood samples tested at RIMS Ranchi/ MGMMCH Jamshedpur were found to

**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
								be positive for JE IgM ELISA. All cases treated symptomatically. Health education given.
5.	Maharashtra	Nagpur	xlii. Scrub Typhus?	05	01	12-09-15	Under surveillance	Case reported from Village Kalamba,PHC Yenwa,Taluka Katol. District RRT investigated the outbreak. House to house survey done. 05 samples sent to NCDC New Delhi; result awaited. One female aged 35 years diagnosed as a case of Scrub typhus died in a private hospital. All suspected cases treated with Doxycycline. Spraying of vegetation with 5% malathion done. Health education given.
6.	Maharashtra	Satara	xliii. Dengue	11	00	27-08-15	Under surveillance	Cases of fever reported from Village Kashikapadi, Block Wai. District RRT investigated the outbreak. House to house survey done.11 Serum samples sent to laboratory out of which 02 sample tested positive for dengue IgM ELISA. Source reduction activities under taken. All cases treated symptomatically. Health education regarding personal protective measures given.
7.	Maharashtra	Satara	xliv. Dengue	10	00	28-08-15	Under surveillance	Cases of fever reported from Village Shirdhone, PHC Tadavale, Block Koregaon. District RRT investigated the outbreak. House to house survey done.10 Serum samples sent to laboratory out of which 02 samples tested positive for dengue IgM ELISA. Source reduction activities under taken. All cases treated symptomatically. Health education regarding personal protective measures given.
8.	Odisha	Ganjam	xlv. Chikungunya	56	00	12-09-15	Under Control	Cases reported from Village/SC/GP Girisola. District RRT investigated the outbreak. House to house survey done. 10 out of 19 blood samples tested at MKCG MCH, Berhampur were found to be positive for Chikungunya.56 samples tested by RDK were found to be negative for malaria parasite. All cases treated symptomatically. Health education given.
9.	Sikkim	East Sikkim	xlvi. Food Poisoning?	13	00	13-09-15	Under surveillance	Cases reported from Village Kartok PHC Soreng. District. RRT investigated the outbreak. House to house survey done. Food sample sent to PFA cell for testing at Guwahati; result awaited. Stool samples tested negative for any pathogen, water sample was found to be non potable. All cases treated symptomatically. Health education given.
10.	Uttar Pradesh	Shravasti	xlvii. Fever	44	02	30-08-15	Under Control	Cases reported from CHC Sirsia, Chelahi, Piprahwa, Ranjeetpur. District RRT investigated the outbreak. House to house survey done. All blood slides were found to be negative for malaria. One female child and one male child aged 2 & 3years respectively died due to the condition. All cases treated symptomatically. Source reduction activities were under taken. Health education given.
11.	West Bengal	Purulia	xlviii. Cholera	15	00	01-09-15	Under Surveillance	Cases reported from Village/SC Puiara, Block Barabazar. District RRT investigated the outbreak. House to house survey done. 01 Out of 02 rectal swab tested, was found to be positive for vibrio cholera 01 Ogawa culture. All cases treated symptomatically. 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	East Siang	i. Dengue	1770	01	04-06-15	Under Surveillance	1770 cases and 01 death were reported till 39 <sup>th</sup> week ending on 27 <sup>th</sup> September 2015 from Pasighat Township. District RRT investigated the outbreak. House to house fever survey done. 5430 serum samples tested at DPL Pasighat, 1770 samples were found to be positive for dengue NS1 Antigen capture ELISA test, and 54 samples were found equivocal. All cases treated symptomatically. Source reduction activities undertaken. Health education regarding personal protection given.
2.	Arunachal Pradesh	West Siang	ii. Dengue	62	00	14-08-15	Under surveillance	62 Cases reported till 39 <sup>th</sup> week ending on 27 <sup>th</sup> September 2015 from Siyon colony area of Aalo town, CHC Basar and Likabali. District RRT investigated the outbreak. House to house survey done. 34 out of 154 samples tested were found to be positive for Dengue NS1 ELISA. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
3.	Arunachal Pradesh	Papumpare	iii. Dengue	43	00	21	Under Surveillance	33 Cases reported in 38 <sup>th</sup> week ending on 20 <sup>th</sup> September 2015; further 10 more cases reported in 39 <sup>th</sup> week ending on 27 <sup>th</sup> September 2015 from Naharlagun. District RRT investigated the outbreak. House to house survey done. 43 out of 323 samples tested at DPL, Naharlagun were found to be positive for NIV DEN IgM and 08 samples tested equivocal for dengue. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
4.	Assam	Kamrup	iv. Dengue	153	00	19-07-15	Under Surveillance	153 Cases reported till 38 <sup>th</sup> week ending on 20 <sup>th</sup> September 2015 from Guwahati City, East Zone & Capital Zone. District RRT investigated the outbreak. House to house survey done. Majority of cases reported from Capital Zone. 153 samples tested positive for dengue by NS1 antigen ELISA & IgM Mac ELISA test at GMCH Guwahati. All cases treated symptomatically. Health education given.
5.	Bihar	All districts	v. Dengue	521	01	30-06-15	Under Surveillance	Cases reported from all Districts. Majority of cases reported from Patna, Bhagalpur, 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. One 31 year old male from District Bhagalpur died due to the condition. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
6.	Chandigarh	Chandigarh	vi. Dengue	85	00	24-08-15	Under surveillance	13 Cases reported in 36 <sup>th</sup> week ending on 06 <sup>th</sup> September, further 72 more cases reported in 39 <sup>th</sup> week ending on 27 <sup>th</sup> September 2015 from different sectors of Chandigarh. District RRT investigated the outbreak. House to house fever survey done. 09 from DPL Manimajra, 21 from PGIMER, 41 from GMSH-16 and 18 from GMCH-32. Clustering of cases observed in Sector-38. All cases treated symptomatically. Source reduction activities undertaken. Health education given

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

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7.	Delhi	All districts	vii. Dengue	5982	17	01-07-15	Under Surveillance	5982 cases and 17 deaths due to dengue reported till 39 <sup>th</sup> week ending on 27 <sup>th</sup> September 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. All the cases are being treated symptomatically. Source reduction activities undertaken. Health education regarding personal protection given.
8.	Karnataka	All districts	viii. Seasonal Influenza A(H1N1)	3414*	85*	01-01-15	Under Surveillance	3414 Cases and 85 deaths were reported from all districts of Karnataka till 39 <sup>th</sup> week ending on 27 <sup>th</sup> September 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.
9.	Kerala	All districts	ix. Seasonal Influenza A(H1N1)	894*	71*	01-01-15	Under Surveillance	894 cases and 71 deaths were reported till 39 <sup>th</sup> week ending on 27 <sup>th</sup> September 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.
10.	Madhya Pradesh	All districts	x. Seasonal Influenza A(H1N1)	2341	337	01-08-15	Under surveillance	2341 Cases and 337 deaths were reported from all districts of Madhya Pradesh till 39 <sup>th</sup> week ending on 27 <sup>th</sup> September. A fresh spurt of cases was observed since 01 <sup>st</sup> 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.
11.	Maharashtra	All districts	xi. Seasonal Influenza A(H1N1)	7946*	745*	01-01-15	Under Surveillance	7946 Cases and 745 deaths were reported till 39 <sup>th</sup> week ending on 27 <sup>th</sup> September 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.
12.	Uttar Pradesh	Hardoi	xii. Malaria	84	00	12-09-15	Under Control	50 Cases reported in 35 <sup>th</sup> week ending on 30 <sup>th</sup> August 2015; further 34 more cases reported in 39 <sup>th</sup> week ending on 27 <sup>th</sup> September 2015 from Village Mazara Umari, SC Khandakhera, PHC Ahirori, District. RRT investigated the outbreak. House to house survey done. Out of 84 blood slides of all fever cases examined 08slides tested positive for malaria (P.V). All cases treated symptomatically. Source reduction activities were under taken. Health education given.
13.	West Bengal	Bankura	xiii. Acute Diarrheal Disease	181	00	20-09-15	Under Surveillance	72 Cases reported in 38 <sup>th</sup> week ending on 20 <sup>th</sup> September 2015;further 109 more cases reported in 39 <sup>th</sup> week ending on 27 <sup>th</sup> September 20154 from Village Mondalbandh, Block Barjora, Gp Hat Ashuria. District RRT investigated the outbreak. House to house survey done. 09 water samples collected & 04 stool samples were collected and sent to the PHE Dept & Microbiology Dept, BSMC&H respectively. All Stool samples tested negative for any pathogen

**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
								(growth of normal commensal). All water samples were found to be non potable. All cases are being treated symptomatically. Health education is being given.

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