

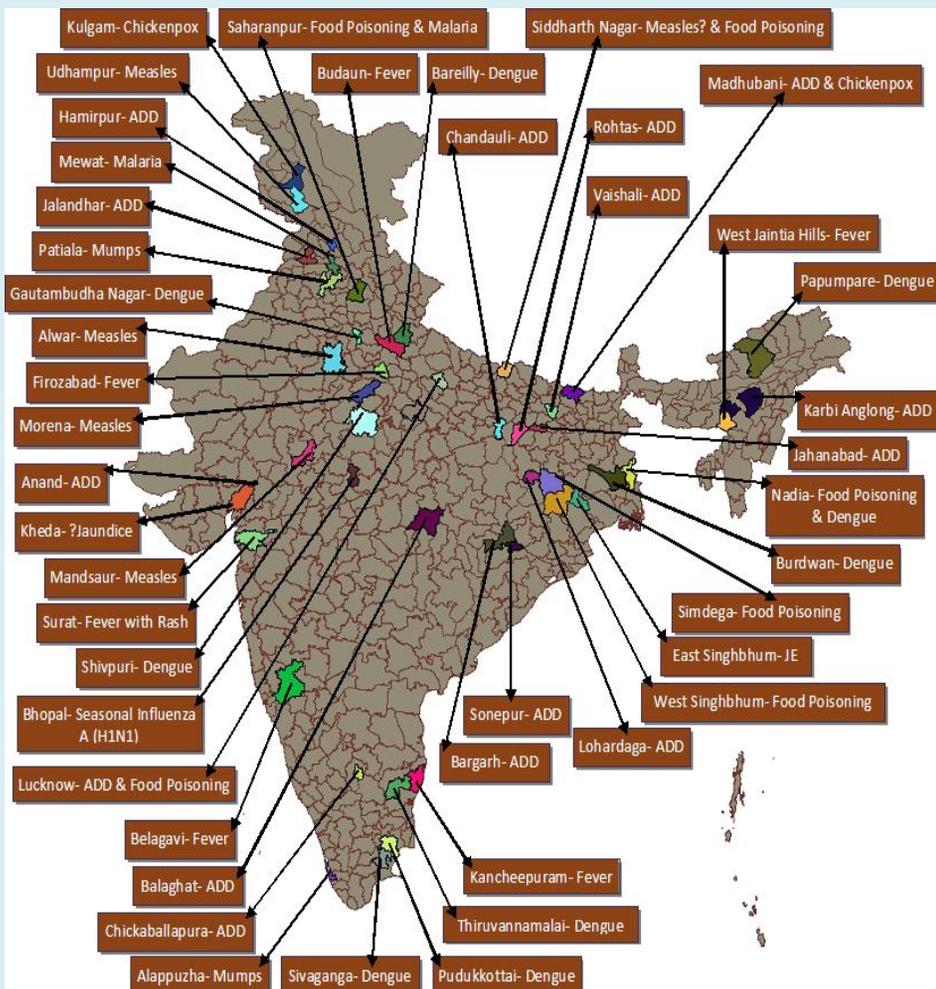


## DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTS THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)

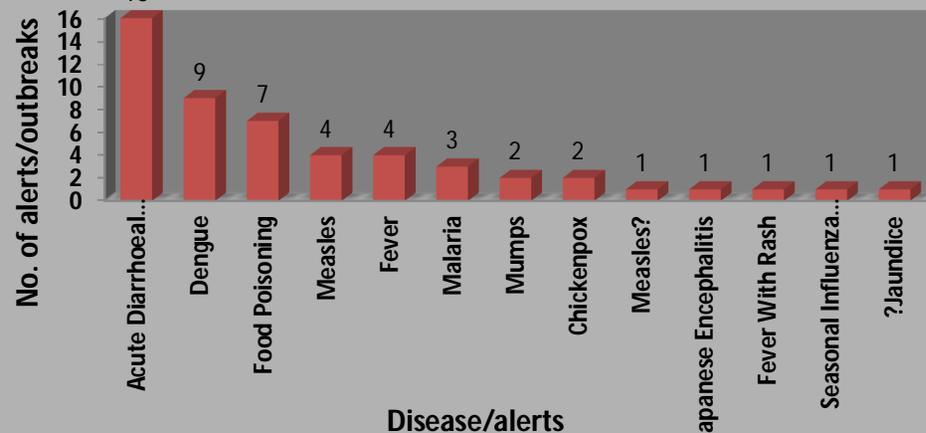


**37<sup>th</sup> week (07<sup>th</sup> September To 13<sup>th</sup> September) 2015**

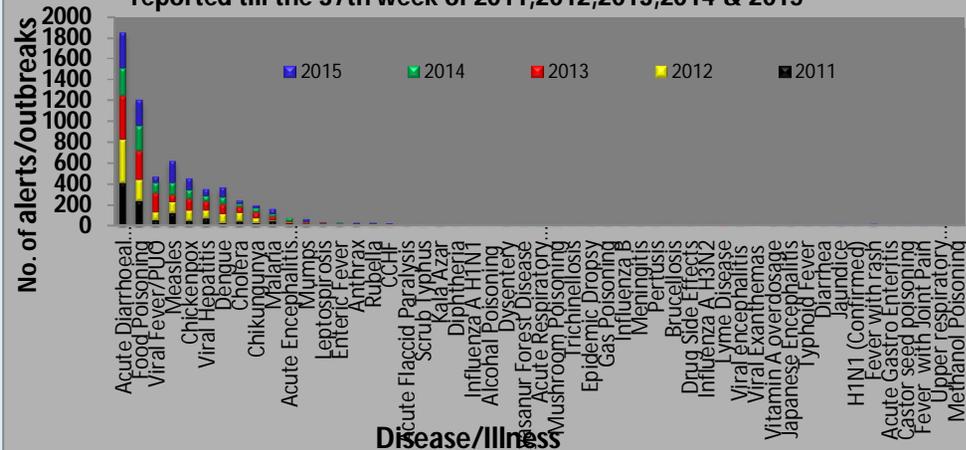
### District wise disease alerts/outbreaks reported in the 37<sup>th</sup> week, 2015



### Disease alerts/outbreaks reported during this week (n=52)



### Comparison of cumulative no. of disease alerts/outbreaks reported till the 37<sup>th</sup> week of 2011, 2012, 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.	Assam	Karbi Anglong	i. Acute Diarrheal Disease	82	01	03-09-15	11-09-15	Under Control	Cases of vomiting and loose stools reported from Village Hemari Tisso, SC Mijungdisa, BPHC Manja. District RRT Investigated the outbreak. House to house survey done. 01 water sample collected and sent to PHE department, Diphu for testing; result awaited. One female aged 16 year died due to the condition. All cases treated symptomatically. Health education given.
2.	Arunachal Pradesh	Papumpare	ii. Dengue	20	00	07-09-15	08-09-15	Under Surveillance	Cases reported from District Jail, Jully. District RRT investigated the outbreak. House to house survey done. A total of 49 samples were tested out of which 06 samples were found to be positive for Dengue by IgM ELISA. All cases treated symptomatically. Health education given.
3.	Bihar	Rohtas	iii. Acute Diarrheal Disease	06	01	04-09-15	10-09-15	Under Surveillance	Cases of loose motion and vomiting were reported from Village Manaki, PHC Shivsagar. District RRT investigated the outbreak. House to house survey done. Cases probably occurred due consumption of contaminated drinking water. Water samples collected and sent to PHE department; result awaited All cases treated symptomatically. Health education given.
4.	Bihar	Rohtas	iv. Acute Diarrheal Disease	20	00	07-09-15	11-09-15	Under Control	Cases of loose motion and vomiting reported from Village Morauna, PHC Bikramganj. 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. ORS packets distributed in the area. Health education given.
5.	Bihar	Vaishali	v. Acute Diarrheal Disease	11	00	02-09-15	11-09-15	Under Control	Cases of loose stools and vomiting reported from Village Bishunpur, Block Bidupur. 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.
6.	Gujarat	Anand	vi. Acute Diarrheal Disease	34	00	07-09-15	08-09-15	Under Control	Cases reported from Garden, UHC Naherubag (Urban Center), Block Anand. District RRT investigated the outbreak. House to house survey done. All 03 water samples tested at to DPHL Petlad were found to be potable. All cases treated symptomatically. Health education given.
7.	Gujarat	Kheda	vii. ?Jaundice	12	00	12-09-15	12-09-15	Under Control	Cases of yellow discoloration of eyes and urine reported from Village/SC Davda, PHC Palana, Block Nadiad. District RRT investigated the outbreak. House to house survey done. Consumption of contaminated water could be the probable cause of the outbreak. All 04 serum samples were found to be negative for hepatitis A& E. 12 out of 21 water sample tested at DPHL Kheda were found to be non potable. 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.	Himachal Pradesh	Hamirpur	viii. Acute Diarrheal Disease	190	00	04-09-15	13-09-15	Under Surveillance	Cases reported from PHC Garli Block/CHC Barsar, District RRT investigated the outbreak. House to house survey done. Consumption of untreated water supply could be the probable cause of the outbreak. All 08 water samples tested for bacteriological examination were found to be potable. All cases treated symptomatically. Health education given.
9.	Jharkhand	Simdega	ix. Food Poisoning	157	00	09-09-15	14-09-15	Under Control	Cases of pain abdomen reported from Rajkiya Madhya Vidyalaya of Village/SC Tamra, Block/CHC/ Simdega. District RRT investigated the outbreak. All cases were school children who consumed self-made bundi (sweet). 03 Food samples (oil, besan and food color) tested at State Food and Drug Laboratory, Namkum, Ranchi. Besan and oil were found to be of substandard grade. Food color was found to be positive for harmful chemical substance (Metanil Yellow) and unfit for human consumption. All cases treated symptomatically. Health education given.
10.	Jharkhand	West Singhbhum	x. Food Poisoning	08	00	06-09-15	14-09-15	Under Control	Cases reported from St. Peter Rozeline Hostel, Block Sonua. District RRT investigated the outbreak. Cases presented with dehydration and vomiting. 08 stool samples sent to DPHL, Chaibasa out of which 4 samples tested positive for salmonella and 1 sample was found to be positive for both shigella and salmonella. All cases treated symptomatically. Health education given.
11.	Jammu & Kashmir	Kulgam	xi. Chickenpox	16	00	05-09-15	09-09-15	Under Control	Cases reported from Village Brankhair, SC Badragund, Block Qazigund. Cases presented with skin rash followed by small itchy blisters, fever, tiredness and headache. District RRT investigated the outbreak. House to house survey done. Majority of cases were less than 10 years of age. All cases treated symptomatically. Health education regarding isolation of cases given.
12.	Karnataka	Belagavi	xii. Fever	14	00	15-09-15	15-09-15	Under Control	Cases reported from Village Paramanandwadi, PHC/CHC Morab Taluk Raybag. District RRT investigated the outbreak. House to house survey done. 02 blood samples collected from the suspected patients for Dengue confirmation; both the samples tested negative for Dengue and Chikungunya. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
13.	Karnataka	Chikballapura	xiii. Acute Diarrheal Disease	12	00	07-09-15	14-09-15	Under Control	Cases reported from Village Bachaganahalli, PHC/CHC Burudugunte Taluk Chintamani. District RRT investigated the outbreak. Consumption of contaminated water could be the probable cause of the outbreak. House to house survey done. 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
14.	Kerala	Alappuzha	xiv. Mumps	13	00	10-09-15	10-09-15	Under Surveillance	Cases reported from CMS LPS Muhamma School, Village Thanneermukkom N, SC Aryakkara, PHC /Block Muhamma. District RRT investigated the outbreak. Index case was identified as a 9 year old female child. Clustering of cases was noticed from students of II, III, & IV Standard of the same school. All cases treated symptomatically. Health education regarding isolation of cases given.
15.	Madhya Pradesh	Balaghat	xv. Acute Diarrheal Disease	12	00	07-09-15	08-09-15	Under Surveillance	Cases reported from Village Kanchanpur (Srandi), Block Rampayli. District RRT investigated the outbreak. House to house survey done. All 04 water samples tested at PHE Lab Balaghat were found to be negative for any pathogen.. All cases treated symptomatically. Chlorination done. Health education given.
16.	Madhya Pradesh	Mandsaur	xvi. Measles	06	00	07-09-15	08-09-15	Under Control	Cases of fever with rash reported from Village Aspura, SC Basai, CHC Suwasra, Block Sitamau. District RRT investigated the outbreak. House to house survey done. All cases were in 2-9 years of age. 05 out of 6 blood samples tested at Gandhi Medical College Bhopal were found to be positive for measles IgM ELISA. All cases treated symptomatically. Health education given.
17.	Meghalaya	West Jaintia Hills	xvii. Fever	177	00	05-09-15	11-09-15	Under surveillance	Cases reported from Village/ PHC/CHC Pdeyshalap, Amlarem, District West Jaintia Hills. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Health education given.
18.	Odisha	Bargarh	xviii. Acute Diarrheal Disease	19	00	13-09-15	15-09-15	Under Control	Cases reported from Barpali NAC Area Ward no. 10,11and 6, Block/CHC Barpali, District RRT investigated the outbreak. House to house survey done. 02 water samples from pipe water supply tested by H2S kit were found to be non potable. All 03 rectal swab samples tested at VSSMC, Burla were found to be negative for any pathogen. All cases treated symptomatically. Health education given.
19.	Odisha	Sonepur	xix. Acute Diarrheal Disease	07	01	05-09-15	08-09-15	Under Control	Cases reported from Village/SC/Block Dunguripali. C District RRT investigated the outbreak. House to house survey done. Consumption of contaminated canal water could be the probable cause of the outbreak. 02 samples of rectal swab tested at VSSMC, Burla were found to be negative for any pathogen. One 76 year old male died due to the condition. All cases treated symptomatically. Health education given.
20.	Punjab	Patiala	xx. Mumps	08	00	08-09-15	08-09-15	Under Control	Cases reported from Government School Bahadurgarh, Block/PHC Kauli. District RRT investigated the outbreak.08 Samples were sent for analysis; result awaited. 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
21.	Punjab	Jalandhar	xxi. Acute Diarrheal Disease	12	00	11-09-15	11-09-15	Under Control	Cases of vomiting and loose stools reported from District Jalandhar. District RRT investigated the outbreak. House to house survey done. 02 water samples tested at Microbiology laboratory CH Jalandhar were found to be potable. All cases treated symptomatically. Health education given.
22.	Rajasthan	Alwar	xxii. Measles	66	03	02-09-15	07-09-15	Under Surveillance	Cases of fever with rash reported from Village//SC Thekda, PHC Dehra, Block Malakhera. District RRT investigated the outbreak. House to house survey done. A total of 15 serum samples collected and sent to referral lab at SMS Medical College, Jaipur. 03 out of 06 serum samples tested in the first lot were found to be positive for measles IgM ELISA. Result of 09 samples is awaited. One female child aged 1 year and 2 male children aged 2 & 4 years respectively died due to the condition. All cases treated symptomatically. Health education given.
23.	Tamil Nadu	Thiruvannamalai	xxiii. Dengue & Chikungunya	28	00	08-09-15	14-09-15	Under Control	Cases reported from Village/HSC Pudhupatty, Block Chengam, PHC Chennasamuthram. District RRT investigated the outbreak. House to house survey done. 05 serum samples sent to DPHL; 01 sample tested positive for Dengue and 01 sample tested positive for Chikungunya by IgM ELISA. All 28 blood smears tested were found to be negative for malaria parasite. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
24.	Tamil Nadu	Pudukkottai	xxiv. Dengue	27	00	12-09-15	14-09-15	Under Control	Cases reported from Village Kurukathanpatti, HSC Palandampatti, PHC Mandaiyur, Block Viralimalai. District RRT investigated the outbreak. House to house survey done. 02 out of 10 serum samples sent to DPHL tested positive for Dengue by NS1. All cases treated symptomatically. Source reduction activities were undertaken. Health education given.
25.	Tamil Nadu	Sivaganga	xxv. Dengue	21	00	09-09-15	14-09-15	Under Control	Cases reported from Village Meenatchipuram, HSC Chettikurichi, PHC Puzhuthipatti, Block V. Pudur. District RRT investigated the outbreak. House to house survey done. A total of 05 serum samples sent to ZET Virudhunagar out of which 01 sample tested positive for Dengue by IgM ELISA. All 21 Blood smears tested negative for Malaria. All cases treated symptomatically. Source reduction activities were undertaken. Health education given.
26.	Tamil Nadu	Kancheepuram	xxvi. Dengue	17	00	11-09-15	14-09-15	Under Control	Cases reported from Village Gandhi Nagar, HSC Ward No.20&21, Block/PHC Maduranthagam-Mpty. District RRT investigated the outbreak. House to house fever survey done. All 17 blood smears tested negative for malaria. 04 out of 07 serum samples tested at Kings Institute of Preventive Medicine, Chennai were found to be positive for Dengue (03 for IgG, 01 for IgM 01 for both IgG and 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
27.	Uttar Pradesh	Saharanpur	xxvii. Food Poisoning	72	00	04-09-15	08-09-15	Under Surveillance	Cases of vomiting, loose motion, abdominal pain and fever reported from Village Chatki, Block Sadoli Qadeem, CHC Behat. District RRT investigated the outbreak. House to house survey done. All cases consumed food (dal& rice) in a religious ceremony. Medical camp held in the affected area and all cases treated symptomatically. ORS Packets distributed. Health education given.
28.	Uttar Pradesh	Badaun	xxviii. Malaria	39	02	08-09-15	09-09-15	Under Surveillance	Cases of fever with chills reported from Village Daurinarottampur, SC Roopapur, Block Jagat. RRT investigated the outbreak. House to house survey fever done. 03 out of 109 blood slides tested at District Malaria Laboratory were found to be positive for Malaria(P. Falciparum).08 blood sample samples sent to Regional Laboratory Lucknow; result awaited. Two females aged 30 and 35 years respectively died due to the condition. All cases treated symptomatically. Health education given.
29.	Uttar Pradesh	Chandauli	xxix. Acute Diarrheal Disease	20	01	08-09-15	08-09-15	Under control	Cases reported from Village Orvadand, Block Naugarh, District Chandauli. District RRT investigated the outbreak. House to house fever survey done. Consumption of contaminated water could be the probable cause of the outbreak.02 water samples tested by H2S test were found to be non potable.2 water samples tested at Government Laboratory Lucknow were found to be non potable.. All cases treated symptomatically. Health education given.
30.	Uttar Pradesh	Lucknow	xxx. Acute Diarrheal Disease	12	00	04-09-15	08-09-15	Under Surveillance	Cases of loose motion and vomiting reported in Mashakganj, Baghsherganj, near City Station, BMC Silver Jublee. District RRT investigated the outbreak. House to house fever survey done. 4 water samples were collected, and sent to regional lab for bacteriological examination out of which 2 samples were found to be non potable. All cases treated symptomatically. Health education given.
31.	Uttar Pradesh	Lucknow	xxxi. Food Poisoning	88	00	02-09-15	08-09-15	Under Control	Cases of nausea, pain abdomen and vomiting reported from Primary School, PHC Juggaur, CHC Chinhat. District RRT investigated the outbreak. House to house fever survey done. All cases treated symptomatically. Health education given.
32.	Uttar Pradesh	Saharanpur	xxxii. Food Poisoning	72	00	04-09-15	10-09-15	Under Surveillance	Cases of loose stools, pain abdomen and vomiting reported from Village Chatki, Block Sadoli Qadeem, CHC Behat. District RRT investigated the outbreak. House to house fever survey done. All cases treated symptomatically. Health education given.
33.	West Bengal	Nadia	xxxiii. Food Poisoning	12	00	08-09-15	09-09-15	Under Surveillance	Cases reported from Village Block/ Samar Pally Pandap More Goadaha. District RRT investigated the outbreak. House to house survey done. All cases consumed left over Khichdi on 08-09-15 after which they developed symptoms. One rectal swab tested at NICED Belehata was found to be negative for any pathogen. 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
34.	West Bengal	Burdwan	xxxiv. Dengue	36	00	11-09-15	12-09-15	Under Surveillance	Cases reported from Village Kurmun Daspara Block Burdwan I. District RRT investigated the outbreak. House to house survey done. RDK for 04 cases has been done, all are negative. 03 out of 04 blood samples tested at BMCH for Dengue and Chikungunya were found to be positive for Dengue by IgM ELISA and all 04 samples tested negative for Chikungunya. 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.	Bihar	Jahanabad	xxxv. Acute Diarrheal Disease	14	00	31-08-15	Under Surveillance	Cases of loose stools and vomiting reported from Village Fauladpur, SC/PHC Ratni, Block Ratni Faridpur. 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.
2.	Bihar	Madhubani	xxxvi. Acute Diarrheal Disease	11	00	29-08-15	Under Control	Cases of loose stools and vomiting reported from Village Khajura, SC Barsam, PHC Madhepur. Block RRT investigated the outbreak. House to house survey done. Consumption of contaminated water could be the probable cause of the outbreak. Majority of cases were more than 20 years of age. All cases treated symptomatically. Health education given.
3.	Bihar	Madhubani	xxxvii. Chickenpox	13	00	26-08-15	Under Surveillance	Cases of fever with rash reported from PaswanTola, Village Laheriyaganj, Ward no-3, SC Marar, PHC Rahika. District RRT investigated the outbreak. House to house survey done. Majority of cases were in 5 to 10 years age group. All cases treated symptomatically. Health education regarding isolation of cases given.
4.	Gujarat	Surat	xxxviii. Fever with Rash	35	00	25-08-15	Under Control	Cases reported from Village/SC Pipodara, PHC Palod, Block Mangrol. District RRT investigated the outbreak. House to house survey done. Majority of cases were more than 10 years of age. All 05 Serum samples tested at BJMC were found to be negative for measles. All cases treated symptomatically. Health education given.
5.	Haryana	Mewat	xxxix. Malaria	727	02	01-09-15	Under Surveillance	Cases of fever reported from different Block of district Mewat. State and District RRT investigated the outbreak. House to house fever survey done. 727 Blood smears tested positive for malaria (721 were P.Vivax and 06 were P.Falciparum) All cases treated symptomatically. Source reduction activities were under taken 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
6.	Jammu & Kashmir	Udhampur	xl. Measles	05	00	27-08-15	Under Control	Cases reported from Village Mand, PHC Garhi, Block Tikti. District RRT investigated the outbreak. House to house survey done. Cases were in 08-18 years of age group. 05 serum samples tested at PGI Chandigarh were found to be positive for measles IgM ELISA. All cases treated symptomatically. Health education given.
7.	Jharkhand	East Singhbhum	xli. Japanese Encephalitis	02	00	28-08-15	Under Surveillance	Cases reported from Village Bhalubasa & Gadra Govindpur Urban area of Jamshedpur under CHC Jugsalai Golmuri. District RRT investigated the outbreak. 02 Blood & CSF samples tested at MGMMC Dimna were found to be positive for JE IgM ELISA. All cases treated symptomatically. Health education given.
8.	Jharkhand	Lohardaga	xlii. Acute Diarrheal Disease	53	00	30-08-15	Under surveillance	Cases of loose motion reported from Village Karchatoli, SC/PHC/Block/ CHC Lohardaga. District RRT investigated the outbreak. House to house survey done. Consumption of contaminated water could be the probable cause of the outbreak. All 04 water samples collected from different wells tested at RIMS Ranchi were found to be non-potable for drinking purposes. All cases treated symptomatically. Chlorination done. Health education given.
9.	Madhya Pradesh	All Districts	xliii. Seasonal Influenza A(H1N1)	2303*	327*	01-08-15	Under surveillance	2303 Cases and 327 deaths were reported from all districts of Madhya Pradesh till 37 <sup>th</sup> week ending on 13 <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.
10.	Madhya Pradesh	Morena	xliv. Measles	11	00	20-08-15	Under Control	Cases reported from Village Ghatiyapura, SC Kuroli CHC Kailarsh. District RRT investigated the outbreak. House to house fever survey done. All cases were in 3-10 years of age group. Immunization status of cases unknown. 04 out of 5 serum samples tested at Gandhi Medical College Bhopal were found to be positive for measles IgM ELISA. All cases treated symptomatically. Health education given.
11.	Madhya Pradesh	Shivpuri	xlvi. Dengue	15	00	01-09-15	Under Control	Cases reported from urban area District Shivpuri. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
12.	Uttar Pradesh	Bareilly	xlvi. Dengue	64	00	17-08-15	Under Surveillance	Cases reported from Lodhi Nagar Fatehganj and BDA Colony Kargaina, Bareilly. District RR investigated the outbreak. House to house survey done. 49 out of 150 samples tested at Regional Laboratory Swathaya Bhawan Lucknow were found to be positive for dengue. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
13.	Uttar Pradesh	Firozabad	xlvii. Fever	47	00	31-08-15	Under Surveillance	Cases reported from Village Nagla Asha. District RRT investigated the outbreak. House to house survey done. All 47 blood slides tested were found to be negative for malaria parasite. 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
14.	Uttar Pradesh	Gautambudha Nagar	xlvi. Dengue	48	00	17-08-15	Under Surveillance	Cases reported from Noida and Gr. Noida. District RRT investigated the outbreak. House to house survey done.17 out of 48 blood samples tested positive for dengue NS1 at District Hospital, Gautambuddh Nagar. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
15.	Uttar Pradesh	Saharanpur	xlix. Malaria	113	00	24-08-15	Under Control	Cases reported from Villages Kundakhurd, Ballamajra, Jandera, Khanpur Gujjar, Fathehpurthodi, Block Gangoh. District RRT investigated the outbreak. House to house survey done.113 blood smears examined at CHC Gangoh tested positive for malaria (107 P. Vivax and 06 P. Falciparum). All cases were given radical treatment. Source reduction activities undertaken. Health education given.
16.	Uttar Pradesh	Siddharth Nagar	i. Measles?	09	00	31-08-15	Under Surveillance	Cases of fever with rash reported from Village Vishnupur, SC Sohash, Block/CHC- Uska Bazar. District RRT investigated the outbreak. House to house survey done. All cases were in 6-10 year age group.06 serum sample collected and its send to SGPGI Lucknow; result awaited. All cases treated symptomatically. Health education given.
17.	Uttar Pradesh	Siddharth Nagar	ii. Food Poisoning	15	01	25-08-15	Under Surveillance	Cases loose stools, vomiting reported from Village Kotiyadigar,SC/PHC Atari Bazar, Block Shoharthghar. District RRT investigated the outbreak. House to house survey done. All the cases consumed stale food. One child aged 3.6 years died due to the condition. All cases treated symptomatically. Health education given.
18.	West Bengal	Nadia	lii. Dengue	108	00	28-08-15	Under Surveillance	Cases reported from Village Mahadebpur Taltala, SC Mahadebpur, GPK astodanga Block Haringhata. District RRT Investigated the outbreak. House to house survey done. All 07 serum samples tested at JNM Hospital Nadia for Mac ELISA/NS1 test were found to be NS1 reactive. 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	East Siang	i. Dengue	1715	01	04-06-15	Under surveillance	1715 cases and 01 death were reported till 37 <sup>th</sup> week ending on 13 <sup>th</sup> September 2015 from Pasighat Township. District RRT investigated the outbreak. House to house fever survey done. 4693 serum samples tested at DPL Pasighat, 1646samples were found to be positive for dengue NS1 Antigen capture ELISA test, and 51 samples were found equivocal. All cases treated symptomatically. Source reduction activities undertaken. Health education regarding personal protection given.1715 nos found positive and '52' Equivocal out of '4950' nos of serum samples tested for NS1/IgM ELISA at DPL-IDSP Pasighat.

**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
2.	Arunachal Pradesh	West Siang	ii. Dengue	34	00	14-08-15	17-08-15	34 Cases reported till 37 <sup>th</sup> week ending on 13 <sup>th</sup> September 2015 from Village Hikar Gumin, Siyon colony area of Aalo town , CHC Basar and Likabali. District RRT investigated the outbreak. House to house survey done. 34 out of 154samples 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, Lower Subansiri, Upper Subansiri, East Kameng, East Siang, Lohit, Changlang, Kurung Kumey, Upper Siang, West Siang	iii. Japanese Encephalitis	33	00	04-07-15	Under surveillance	Cases reported from Papumpare, Lower Subansiri, Upper Subansiri, East Kameng, East Siang, Lohit, Changlang, KurungKumey, Upper Siang, West Siang. RRT Investigated the outbreak. House to house survey done. 111 Serum sample were tested at DPL Arunachal State Hospital, Naharlagun; out of which 33 samples were found to be positive for HE IgM NIV Mac ELISA and 25 samples were found to be equivocal till date.
4.	Bihar	All districts	iv. Dengue	174	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. 96 blood samples tested positive for Dengue. All cases treated symptomatically. Source reduction activities undertaken. Health education given31 year old male from District Bhagalpur died due to the condition
5.	Delhi	All districts	v. Dengue	1872	02	01-07-15	Under Surveillance	1872 cases and 05 deaths due to dengue reported till 37 <sup>th</sup> week ending on 13 <sup>th</sup> September 2015.State and district & RRTs are monitoring the outbreak. Majority of cases reported from Najafgarh, Civil Lines, Rohini, Narela, KBZ 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.
6.	Goa	North Goa	vi. Hepatitis A	20	00	15-08-15	Under Surveillance	Cases reported from Village Morlem, CHC Valpoi, Block Sattari. District RRT investigated the outbreak. House to house survey done. 11 out 12 samples tested at MCVR Manipal were found to be positive for Hepatitis A. All 03 water samples were found to be non-potable (positive for fecal contamination). All cases treated symptomatically. Health education given.
7.	Gujarat	All districts	vii. Seasonal Influenza A(H1N1)	6767*	467*	01-01-15	Under surveillance	6767 cases and 467 deaths were reported till 37 <sup>th</sup> week ending on 13 <sup>th</sup> September 2015 A fresh spurt of cases was observed since 34 <sup>th</sup> week 2015. State and district RRTs are continuing the surveillance in the affected areas. All cases are being treated symptomatically. Health education is being 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
8.	Karnataka	All districts	viii. Seasonal Influenza A(H1N1)	3356*	85*	01-01-15	Under Surveillance	3356 Cases and 85 deaths were reported from all districts of Karnataka till 37 <sup>th</sup> week ending on 13 <sup>th</sup> September. 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)	881*	69*	01-01-15	Under Surveillance	881 cases and 69 deaths were reported till 37 <sup>th</sup> week ending on 13 <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.	Maharashtra	All districts	x. Seasonal Influenza A(H1N1)	7545*	683*	01-01-15	Under Surveillance	7545Cases and 683 deaths were reported till 37 <sup>th</sup> week ending on 13 <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.
11.	Meghalaya	East Jaintia Hills	xi. Measles?	39	01	10-08-15	Under surveillance	08Cases reported in 33rd week ending on 16th August 2015;further 31 more cases reported till 37th week ending on 13th September 2015 PHC Lumshnong, Block Khliehriat. District RRT investigated the outbreak. House to house survey done. One nine month old female child died due to the condition. 5 Blood samples, 2 urine samples and 2 Throat Swab samples were collected and send for investigation through SMO NPSP Shillong; results awaited. All cases treated symptomatically. Health education given.

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