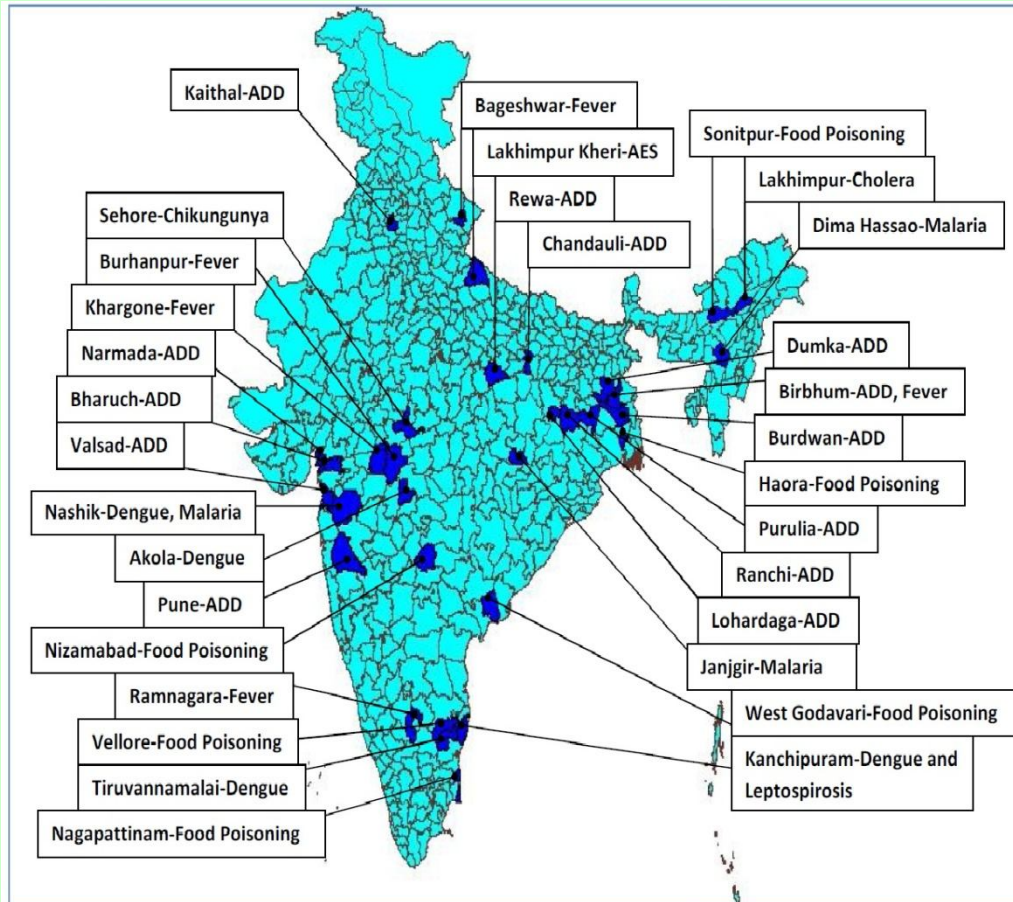
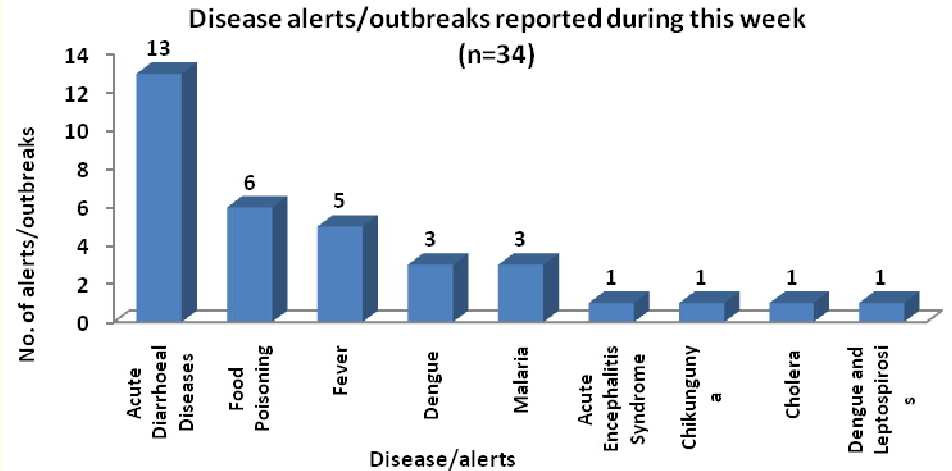


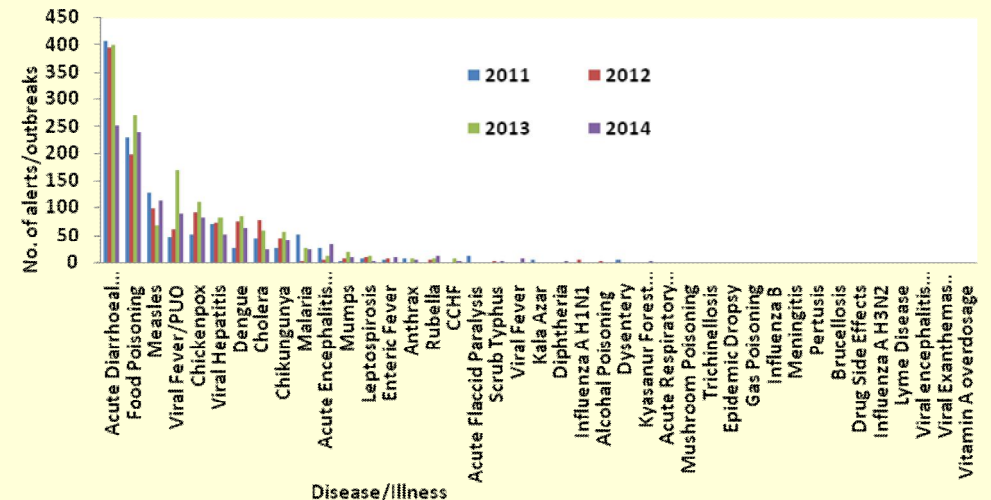
District wise disease alerts/outbreaks reported in the 36th week, 2014



1. ADD- Acute Diarrhoeal Disease
2. AES- Acute Encephalitis Syndrome



Comparison of cumulative no. of disease alerts/outbreaks reported till the 36th week of 2011, 2012, 2013 & 2014



Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report (including NIL report)	34
No. of States/UT's Submitted 'NIL' outbreak report	16

Sl. No.	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
	Andhra Pradesh	West Godavari	Food Poisoning	44	0	03/09/14	03/09/14	Under Control	Cases of abdominal pain and nausea reported from Chittavaram ZP High School, PHC Elamanchili, CHC Palakollu, District West Godavari. District RRT investigated the outbreak. Cases consumed food (rice, dal, green leafy vegetable and rasam) in a mid day meal programme. Poor sanitary condition was observed in the kitchen. All cases treated symptomatically. 03 water samples collected and sent to Aluru regional lab found to be non potable. Food samples sent to IPM Hyderabad; result awaited. Health education given regarding food hygiene and sanitation.
	Assam	Dima Hasao	Malaria	64	0	25/08/14	01/09/14	Under Surveillance	Cases reported from different Villages of Lamadisa, Chotolaglai, Borolobang, Sikilangso, Chotolobang, New Sangbar, Subcentre Langku, Lobang, New Sangbar, PHC Umrango, CHC Umrango, BPHC Gunjung and District Dima Hasao. District RRT investigated the outbreak. House to house survey in the area was done. Cases treated symptomatically. Out of 239 blood smears tested 64 cases were positive for malaria (Plasmodium falciparum). Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
	Assam	Lakhimpur	Cholera	59	1	04/09/14	07/09/14	Under Surveillance	Cases of diarrhoea and vomiting reported from BPHC Boginodi, MPHIC Seajuli affected area Joyhing TE and District Lakhimpur. District RRT investigated the outbreak. Active search for case done. Poor sanitary condition was observed in the community. All cases treated symptomatically. Out of 08 stool samples tested 01 sample showed growth of Vibrio cholera 01 serotype (Ogawa). 03 water samples tested & found to be non potable. Health education given regarding food hygiene and sanitation.

Sl. No.	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
	Assam	Sonitpur	Food Poisoning	22	0	30/08/14	06/09/14	Under Surveillance	Cases of loose motion, fever and vomiting reported from BPHC Dhekiajuli Ward no. 3, MPHC Bihaguri, Hazarika Chuk, Cotton Road, District Sonitpur. District RRT investigated the outbreak. Cases consumed Prasad in a religious function. All cases treated symptomatically. 06 stool samples tested at BCH, Tezpur negative for cholera. 03 stool samples sent to Department of Microbiology, Guwahati Medical College; result awaited. Chlorination of water sources done. Chlorine tablets and ORS packets distributed. IEC done regarding food hygiene and sanitation.
	Gujarat	Bharuch	Acute Diarrhoeal Disease	26	0	05/09/14	05/09/14	Under Surveillance	Cases of abdominal Pain with diarrhoea reported from Labour colony, Village /SC Jolwa, PHC Dahej, Block Vagra, District Bharuch. District RRT investigated the outbreak. House to house survey done. Cases occurred due to consumption of contaminated drinking water. All cases treated symptomatically. 03 serum samples sent to Baroda ; result awaited. 03 water sample sent to WASMO; result awaited. Health education given regarding safe drinking water and sanitation.
	Gujarat	Narmada	Acute Diarrhoeal Diseases	17	0	02/09/14	03/09/14	Under Surveillance	Cases of diarrhoea and vomiting reported from Village Kokam, SC Piplod, PHC Mozda, Block Dediya Pada, District Narmada. District Block RRT investigated the outbreak. Active case search done. Symptomatic treatment given to all cases. Probable cause of outbreak was consumption of contaminated water. 02 stool samples showed no growth of pathogens. 02 water samples found to be non potable. Chlorine tablets and ORS packets distributed. Health education done regarding safe drinking water and sanitation.

Sl. No.	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
	Gujarat	Valsad	Acute Diarrhoeal Diseases	13	0	01/09/14	05/09/14	Under Surveillance	Cases of diarrhoea and vomiting reported from Fatepur, Silangan Tapu, PHC Dahikhed , Block Kaprada, District Valsad. District & Block RRT investigated the outbreak. Active case search done Probable cause of outbreak was consumption of contaminated well water. Symptomatic treatment given to all cases. 02 water samples tested and found to be non potable. Chlorine tablets and ORS packets distributed. Health education done regarding safe drinking water and sanitation.
	Haryana	Kaithal	Acute Diarrhoeal Disease	14	1	05/09/14	07/09/14	Under Control	Cases reported Village Kotra, PHC Jakhoili, CHC Rajound, Block Harijan Mohalla and District Kaithal. District RRT investigated the outbreak. House to house survey done. Probable source of infection was consumption of contaminated bore well water. Symptomatic treatment given to all cases. 2 year old female child died due to the condition. 2 stool samples sent to the State Bacterial lab in Karnal tested negative for pathogens. 03 water samples tested and found to be potable. Halogen tablets & ORS packets distributed. Health education given regarding safe drinking water and sanitation.
	Jharkhand	Dumka	Acute Diarrhoeal Diseases	43	0	31/08/14	04/09/14	Under Surveillance	Cases of diarrhoea and vomiting reported from Village Hethingharia, SC Karma, PHC/ Block Jarmundi, District Dumka. District RRT investigated the outbreak. Active case search done. Symptomatic treatment given to all cases. Probable cause of outbreak was consumption of contaminated water. Chlorine tablets and ORS packets distributed. Health education done regarding safe drinking water and sanitation.

Sl. No.	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
	Jharkhand	Lohardaga	Acute Diarrhoeal Disease	39	1	24/08/14	03/09/14	Under Surveillance	Cases of diarrhoea and vomiting reported from Village Gitilghadh, SC Gitilghadh, PHC/ Block Kuru, District Lohardaga. District RRT investigated the outbreak. Active case search done. Symptomatic treatment given to all cases. Probable cause of outbreak was consumption of contaminated well water. Chlorine tablets and ORS packets distributed. Health education done regarding safe drinking water and sanitation.
	Karnataka	Ramanagara	Fever	54	0	03/09/14	08/09/14	Under Control	Cases of fever reported from Village Nilakantanahalli, Gollaradoddi, Kurupete, PHC S.M. Halli, B.V. Halli, Kanakapura, Taluk Channapatana, Kanakapura, Ramanagara, District Ramanagara. District RRT investigated the outbreak. House to house survey done. Symptomatic treatment of cases done. 10 serum samples sent to District Lab; result awaited. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
	Maharashtra	Akola	Dengue	101	1	01/09/14	01/09/14	Under Surveillance	Cases of fever, headache and joints pain reported from Aurangpur Area, Block Balapur, District Akola. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. Out of 6 serum samples sent to GMC Nagpur 03 samples tested positive for Dengue by IgM ELISA. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.

Sl. No.	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
	Maharashtra	Nashik	Dengue	26	0	01/09/14	04/09/14	Under Surveillance	Cases of fever reported from Village /, SC /PHC Andarsul, Block Yeola, District Nashik. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. Out of 6 samples send to District Priority Lab, Nashik, 2 samples tested positive for Dengue IgM ELISA. All 26 blood smears negative for malaria. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
	Maharashtra	Nashik	Malaria?	65	0	15/08/14	02/09/14	Under Surveillance	Cases of fever reported from Village / SC Nalegaon, PHC Kochargaon, Block Dindori, District Nashik. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. Out of 65 blood smears done, 01 smear positive for Plasmodium vivax & 01 positive for P.falciparum. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
	Maharashtra	Pune	Acute Diarrhoeal Disease	36	0	27/08/14	03/09/14	Under Surveillance	Cases of diarrhoea and vomiting reported from Village Devghar (Ambavane), SC Rodani, PHC Ambawane , Block Mulshi District Pune . District RRT investigated the outbreak. Active case search done. Symptomatic treatment given to all cases. Probable cause of outbreak was consumption of contaminated well water. 2 Water samples tested at public health lab found non potable. Chlorine tablets and ORS packets distributed. Health education done regarding safe drinking water and sanitation.

Sl. No.	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
	Madhya Pradesh	Burhanpur	Fever	25	0	01/09/14	03/09/14	Under Surveillance	Cases of fever with joint pain reported from Village Bhoraghat, CHC/ Block- Khaknar, District Burhanpur. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. Poor sanitation and mosquito breeding observed in the area. 25 blood smears tested negative for malaria .05 serum samples tested at Medical college, Indore negative for Dengue& Chikungunya. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
	Madhya Pradesh	Khargone	Fever	29	0	03/09/14	04/09/14	Under Control	Cases of fever with joint pain reported from Village Moghan, PHC Nagziri, Block Gogawan, District Khargone. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. All 29 blood smears negative for malaria. 04 serum samples tested negative for Dengue. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
	Madhya Pradesh	Sehore	Chikungunya	48	0	04/09/14	06/09/14	Under Surveillance	Cases of fever reported from Village Mundla, Block Ichawar, District Sehore. District RRT investigated the outbreak. House to house fever survey done. Entomological survey done. Symptomatic treatment given to cases.45 Blood Smears tested negative for malaria. Out of 31 serum samples tested at DMO Bhopal 07 samples tested positive for Chikungunya by IgM ELISA. Vector control measures undertaken.IEC done regarding personal protective measures.

Sl. No.	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
	Tamil Nadu	Kancheepuram	Dengue and Leptospirosis	42	0	30/08/14	07/09/14	Under control	Cases of fever with body pain reported from Village Anambakkam, HSC Padur, PHC Manampathi, Block/ District Kancheepuram. District RRT investigated the outbreak. House to house fever survey done. Symptomatic treatment given to cases. Out 7 serum samples tested at MMC, 1 Dengue IgM ELISA and 1 Leptospirosis IgM ELISA positive. Entomological survey done. Source reduction and fogging activities done. IEC done regarding personal protective measures.
	Tamil Nadu	Nagapattinam	Food Poisoning	31	0	04/09/14	07/09/14	Under Surveillance	Cases reported from Village Punitha Arokiya Matha festival area, HSC / PHC Velankanni, Block Keezhaiyur, District Nagapattinam. District RRT investigated the outbreak. Cases consumed common food. All cases treated symptomatically. 6 stool samples tested at DPHL Nagapattinam tested negative for Vibrio, Salmonella & Shigella. Health education given regarding food hygiene and sanitation.
	Tamil Nadu	Tiruvannamalai	Dengue	13	0	06/09/14	07/09/14	Under Surveillance	Cases of fever, arthralgia & myalgia reported from Village Mamandur, HSC Narasamangalam, PHC Mamandur, Block Vembakkam, District Tiruvannamalai. District RRT investigated the outbreak. House to house fever survey done. Medical camps organized. Symptomatic treatment given to cases. 5 serum samples sent to ZET Vellore, 02 tested positive for Dengue IgM ELISA. Entomological survey done. Source reduction and fogging activities done. IEC done regarding personal protection measures.

Sl. No.	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
	Tamil Nadu	Vellore	Food Poisoning	14	0	01/09/14	03/09/14	Under Control	Cases reported from Village Siruvalayam, SC Vedanthangal, PHC Pudupattu, Block Kaveripakkam, District Vellore. District RRT investigated the outbreak. Symptomatic treatment given to cases. Cases consumed common food (mutton biryani). 01 food sample sent; result awaited. 01 water sample sent to King's Institute, Guindy tested and found to be potable. Health education given regarding food hygiene and sanitation.
	Telangana	Nizamabad	Food Poisoning	15	0	03/09/14	03/09/14	Under Control	Cases of fever, vomiting and abdominal pain reported from Village Seetharampally, SC Janagam, PHC Bibipet, CHC Domakonda, District Nizamabad. District RRT investigated the outbreak. Cases consumed food (rice, dal and sambhar) in a mid day meal programme. All cases treated symptomatically. 2 water samples collected and sent to RWs Nizamabad, found to be potable. Food samples collected; result awaited. Health education given regarding food hygiene and sanitation.
	Uttar Pradesh	Chandauli	Acute Diarrhoeal Disease	17	1	03/09/14	04/09/14	Under Control	Cases presented with vomiting, loose motion and abdominal pain from Village Baraw, Block Shahabganj, District Chandauli. District RRT investigated the outbreak. Active case search done. Symptomatic treatment given to cases. Out of 05 water samples tested 02 samples found non potable. Chlorine tablets and ORS packets distributed. Health education given regarding food hygiene and sanitation.

Sl. No.	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
	Uttar Pradesh	Lakhimpur kheri	Acute Encephalitis Syndrome	03	0	29/08/14	05/09/14	Under Surveillance	Cases of fever and seizure reported from Village Bhimma singh purwa, Lakhahi, Sri nagar, CHC Phoolbehar, Ramiabehar, Palia, District Lakhimpur. District RRT investigated the outbreak. Active search for cases done. Cases treated symptomatically. Out of 03 serum & CSF sample sent, 02 samples tested positive for JE IgM ELISA. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
	Uttarakhand	Bageshwar	Fever	45	0	01/09/14	01/09/14	Under Control	Cases reported from Village Vadura & Kuroli, Block Kapkot, District Bageshwar. District RRT investigated the outbreak. House to house fever survey done. Symptomatic treatment given. 5 serum samples sent to GMC Haldwani tested negative for scrub typhus and enteric fever. 45 blood smears tested negative for malaria. IEC done.
	West Bengal	Birbhum	Fever	110	0	29/09/14	03/09/14	Under Surveillance	Cases of fever, headache & joint pain reported from Village Nalhati Municipality (ward no. 12 & 15) Sub Centre Pahari – Natungram Nalhati – I, Block Birbhum, District Birbhum. District RRT investigated the outbreak. Active search for cases done. Poor sanitary condition was observed in the community. 22 serum samples sent to Suri Sardar Hospital; result awaited. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
	West Bengal	Birbhum	Acute Diarrhoeal Disease	32	0	29/08/14	02/09/12	Under Surveillance	Cases of loose motion and vomiting reported from Village Jahutia (Mete para), Kalikapur Subcentre, Block Dubrajpur, District Birbhum. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. Probable cause of outbreak was contamination of drinking water. 4 rectal swabs sent; result awaited. ORS packets distributed. Disinfection of pond and well done. IEC done regarding safe drinking water and sanitation.

Sl. No.	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
	West Bengal	Burdwan	Acute Diarrhoeal Disease	20	0	02/09/14	03/09/14	Under Surveillance	Cases reported from Village Chanchani Bhuinapara, GP Ukhra, Block Andal, District Burdwan. Block & District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. 2 rectal swab sent to BMCH; result awaited. 2 water samples sent to DDPH lab; result awaited. Disinfection of water sources has been done. Halogen tablets and ORS have been distributed in the community. Health education has been given on hygiene and sanitation.
	West Bengal	Howrah	Food Poisoning	67	0	02/09/14	02/09/14	Under Surveillance	Cases of loose motion, vomiting and abdominal pain reported from Village Kotrauttar, SC Kotra, GP Kamalpur, Block Shyampur. District Howrah. District RRT investigated the outbreak. House to house survey done. Cases consumed food in a religious ceremony. All cases treated symptomatically. 4 food samples and 4 stool samples sent; result awaited. Health education given regarding food hygiene and sanitation.
	West Bengal	Purulia	Acute Diarrhoeal Disease	37	0	07/09/14	07/09/14	Under Surveillance	Cases reported from Village Poaradih, SC Bhagabandh, Block Pancha, District Purulia. District RRT investigated the outbreak. House to house survey done. Open defecation and poor hygiene observed in the community. Symptomatic treatment given to cases. Two stool samples collected; result awaited. Chlorination of water sources done. Disinfection of the surrounding done. ORS packets distributed in the community. Health education given regarding safe drinking water and personal hygiene.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

Sl. No	Name of State/UT	Name of District	Disease/ Illness	Cases	Deaths	Date of start of outbreak	Current Status	Comments/ Action taken
	Chhatisgarh	Janjgir	Malaria	196	0	22/08/14	Under Control	Cases of fever reported from Village Rainkhol, PHC Barpali , CHC Sakti, District Janjgir District RRT investigated the outbreak. Active fever survey done. Majority of the cases were children less than 14 years of age. All cases treated symptomatically. Out of 196 blood smears tested 57 cases were Plasmodium falciparum positive and 05 cases were Plasmodium vivax positive. Vector control measures undertaken.IEC done regarding personal protective measures.
	Jharkhand	Ranchi	Acute Diarrhoeal Disease	24	0	17/08/14	Under Surveillance	Cases of diarrhoea and vomiting reported from Village Mandro, Khirabera, SC Gunja, Chutupalu, PHC/ Block Ormanjhi, District Ranchi. District RRT investigated the outbreak. Active case search done. Symptomatic treatment given to all cases. Chlorine tablets and ORS packets distributed. Health education done regarding safe drinking water and sanitation.
	Madhya Pradesh	Rewa	Acute Diarrhoeal Disease	21	0	17/08/14	Under Control	Cases of loose motion and vomiting reported from Village Piplihan tola SC Bagdara, PHC Majhiyar, CHC/ Block Sirmour, District Rewa. District RRT investigated the outbreak. Active case search done. Probable cause of outbreak was contamination of well water used for drinking. ORS packets distributed. Chlorine tablets distributed.IEC done regarding personal hygiene and safe drinking water.

FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

Sl. No	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
	Gujarat	Gandhi nagar	Chandipura Virus	1	1	01/09/14	Under Surveillance	Cases reported from Village Palundra, PHC DevKaran na Muvada, Block Dehgam, District Gandhi nagar. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. 1 serum sample sent to Civil Hospital Ahmedabad & NIV Pune, tested positive for Chandipura virus. Insecticidal dusting (Malathion 5%) has been carried out on loose soil, cracks / crevices in and around houses as well as cattle sheds. Entomological survey done. IEC done regarding the disease.
	Haryana	Panchkula	Cholera	791	0	29/08/14	Under Control	A total of 761 cases were reported in 35 th week. Further 30 cases were reported in 36 th week (week ending 7 th September 2014) from Sector 19, Panchkula. District RRT investigated the outbreak. House to house survey done. Probable cause of outbreak was contamination of drinking water and improper chlorination of water supply. Out of 29 stool samples collected, 4 samples tested positive for Vibrio cholerae. Alternate source of drinking water provided. Chlorine tablets & ORS packets distributed. IEC done regarding personal hygiene and safe drinking water.
	West Bengal	Hooghly	Dengue	164	0	29/08/14	Under Surveillance	A total of 59 cases were reported in 35 th week. Further 105 cases were reported in 36 th week (week ending 7 th September 2014) from Village Mahisgote, Madanbati, Bamunkhana, Bandipur, Niranjanbati, GP Gujrat of Kishorepur-I and Kishorepur-II under Khanakul-I Block, District Hooghly. Out of 21 serum samples tested for Dengue 15 samples tested positive for Dengue IgM ELISA. 9 blood samples sent to DH, Hooghly; result pending. Fever survey & entomological survey done. Vector control measures undertaken. IEC done regarding personal protective measures.
	West Bengal	North 24 Parganas	Dengue	884	0	11/08/14	Under Control	A total of 647 cases were reported in 35 th week. Further 237 cases were reported in 36 th week (week ending 7 th September 2014) from Village Phultala, Lebutala, Atghara, ward no. 8, 9, 10 & 12, Block R-Gopalpur Municipality, District North 24 Parganas. District RRT investigated the outbreak. Active fever survey done. All cases treated symptomatically. Out of 09 serum samples sent to RG Kar Medical College 07 tested positive for Dengue by NS1. IEC done regarding personal protective measures.

FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

Sl. No	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
	West Bengal	Nadia	Measles?	165	0	21/07/14	Under Surveillance	A total of 39 cases were reported in 33 rd week. Further 126 cases were reported in 36 th week (week ending 7 th September 2014) from GP Sureshnagar, Tarapur, Chandrapur, Saheb Nagar, Naun, Barnia, Gopinathpur, Palashipara, Baur, Block Ranaghat SD and Ranaghat – I, Tehatta – II, District Nadia. 8 rectal swab and 2 vesicular fluid samples have been sent to virology department, NIV Pune; result awaited. IEC on personal hygiene and nutrition is being done.
	West Bengal	Purulia	Enteric Fever?	73	1	27/08/14	Under Surveillance	Cases reported from Village Choto-Chanchra, Sub centre Dhansura, Block Purulia - II, District Purulia. Cases of fever reported from Village Choto-Chanchra, SC Dhansura, Block & District Purulia. Block & District RRT investigated the outbreak. House to house survey done. Symptomatic treatment given to cases. All 73 blood smears were negative for malaria. Out of 5 blood samples 2 samples were Widal positive. Health education given regarding safe drinking water and personal hygiene.