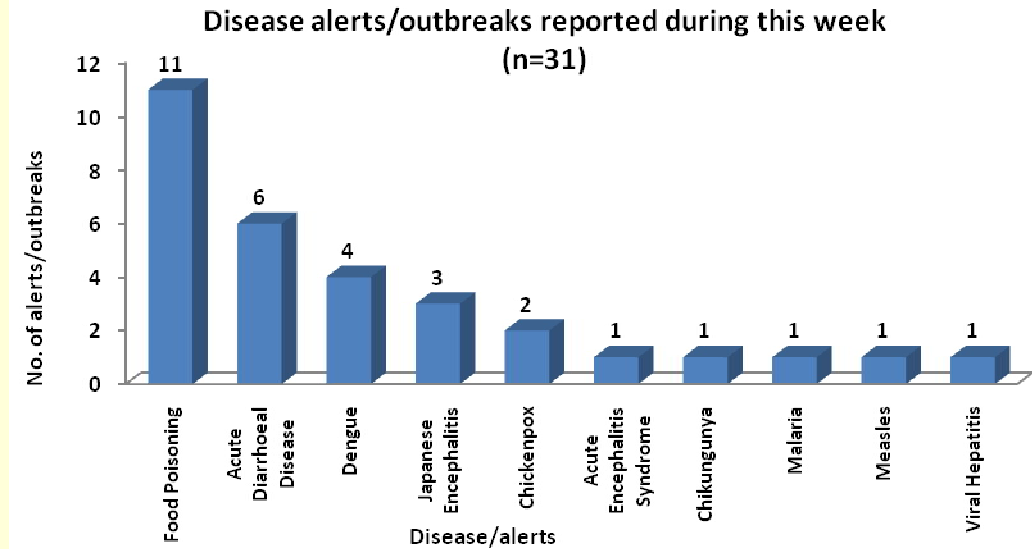
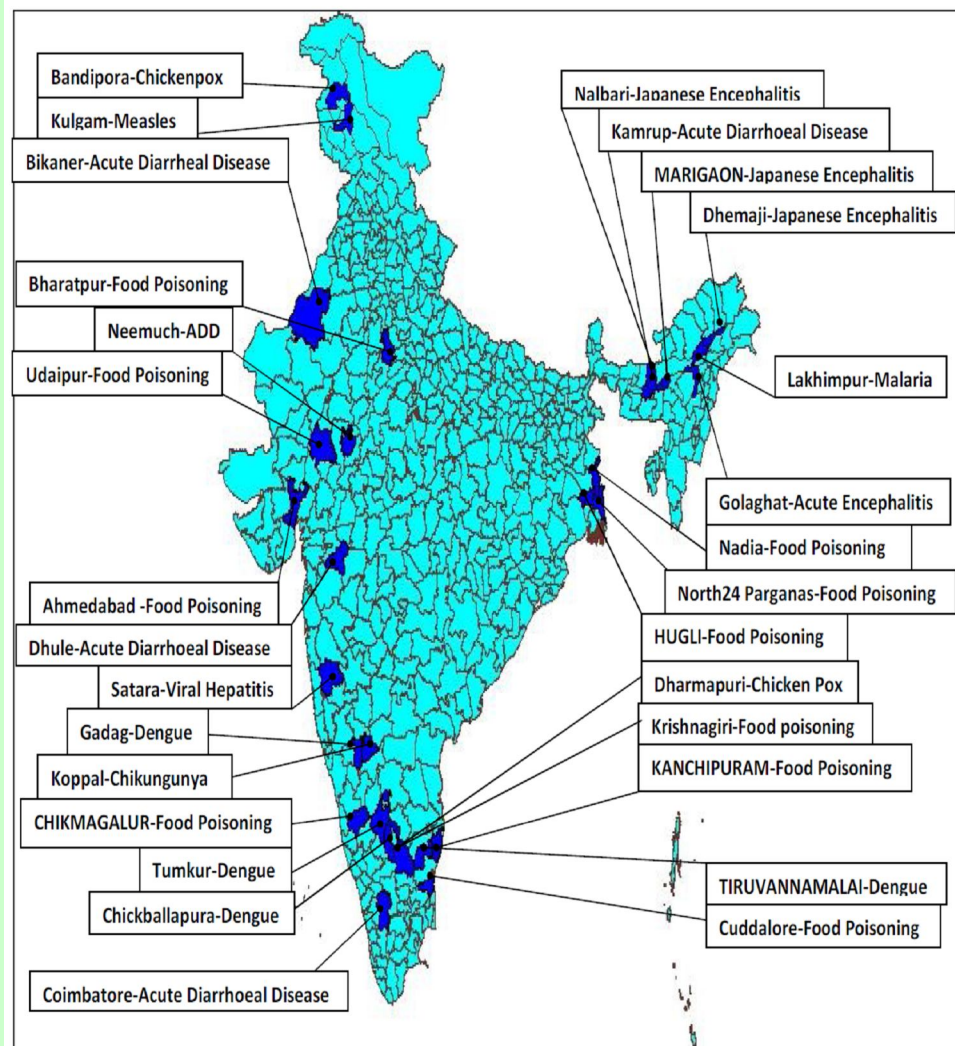
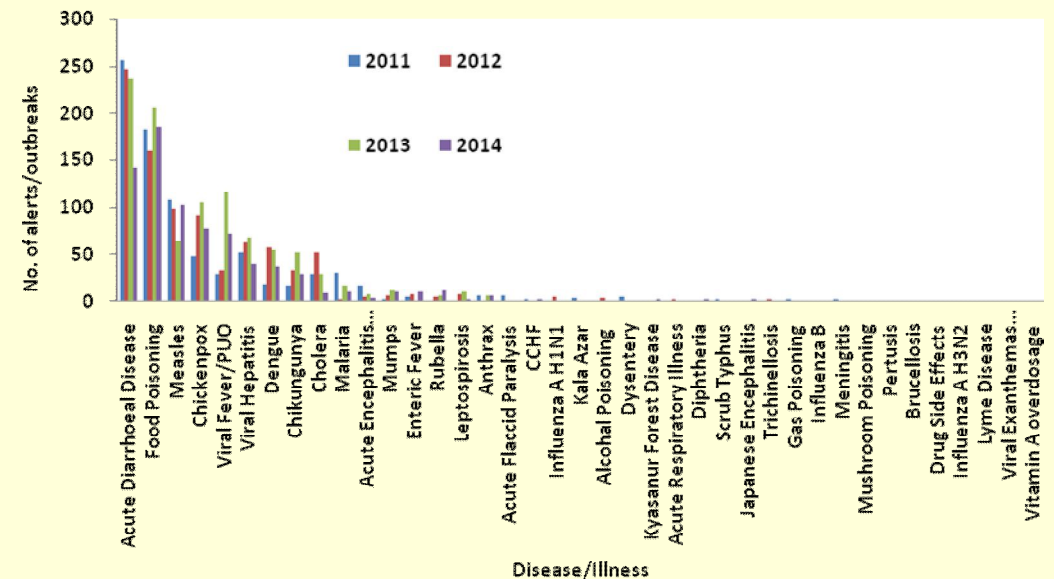


28th week (7th – 13th July) 2014

District wise disease alerts/outbreaks reported in the 28th week, 2014



Comparison of cumulative no. of disease alerts/outbreaks reported till the 28th week of 2011,2012,2013 & 2014



Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report (including NIL report)	31
No. of States/UT's Submitted 'NIL' outbreak report	15

INTEGRATED DISEASE SURVEILLANCE PROGRAMME, NATIONAL CENTRE FOR DISEASE CONTROL, DELHI

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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
1	Assam	Kamrup (R)	i. Acute Diarrhoeal Disease	104	1	11/7/14	13/7/14	Under Control	Outbreak of diarrhoea reported from Institute colony & Dayal Para, SC Morapatty, BPHC North Guwahati, District Kamrup (R). District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. Poor sanitary conditions were observed in the community. A local pig farm is present in the affected area. Majority of the cases are in 21-40 years of age group. More females (62) are affected than males. One 60 year old male died due to the condition. 1 water sample was taken found potable. 1 stool sample was collected & sent to Microbiology department GMCH, Guwahati; result awaited. ORS packets & medicines distributed. IEC done on safe drinking water & sanitation. PHE department intimated for chlorination of drinking water.
2	Gujarat	Ahmedabad	ii Food Poisoning	15	0	09/07/14	10/07/14	Under Control	Cases of diarrhoea and abdominal pain reported from Gota om shayona academic hostel, Urban Helath Centre Gota, Block Municipal corporation New west zone, District Ahmedabad. District RRT investigated the outbreak. Active case search done. Symptomatic treatment given to all cases. Six food sample taken and sent to food Lab; result awaited. Chlorination of water sources done. ORS packets distributed. Health education given regarding food hygiene and sanitation.
3	Jammu & Kashmir	Bandipora	iii Chickenpox	24	0	9/7/14	12/7/14	Under Surveillance	Cases of fever with vesicular rash reported from Village Khuminia, NT PHC Amchekundal, District Bandipora. District RRT investigated the outbreak. House to house survey done. Treatment of cases done. Isolation of cases done. Health education given.

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
		Kulgam	iv Measles	13	0	10/7/14	12/7/14	Under Surveillance	Cases of fever with rash reported from Gujar Basti, SC Ringath, Block DH pora. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Vitamin A administration done. All 4 blood samples tested at JLNH Hospital, Rainawari were tested positive for Measles (IgM). Health education given regarding isolation of cases.
4	Karnataka	Gadag	v. Dengue	39	0	08/07/14	10/07/14	Under Surveillance	Cases of fever with bodyache reported from Village Mahalingapur Tand, PHC/CHC Kanvavi, Block / District Gadag. District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. 03 blood samples sent to District Public Health Lab tested positive for Dengue (IgM ELISA). Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
		Koppal	vi. Chikungunya?	24	0	09/07/14	11/07/14	Under Control	Cases of fever with body ache reported from Village Kadekoppa, PHC Dotihal, Block Kushtagi, District Koppal. District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. Blood samples sent to Bellary Medical College for testing of Malaria, Dengue, Chikungunya; results awaited. However clinical presentation resembled Chikungunya. Entomological survey done. 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
		Chikkaballapur	vii. Dengue	54	0	06/07/14	07/07/14	Under Control	Cases of fever reported from Village Doddanacheralu, SC Dinehalli, PHC Beechganahalli, Block Gudibande, District Chikkaballapur. District RRT investigated the outbreak. Active case search done. Temporary medical camps organized. All cases treated symptomatically. 4 blood samples collected were positive for Dengue (IgM ELISA). Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
	Karnataka	Tumkur	viii. Dengue	18	0	05/07/14	11/07/14	Under Control	Cases of fever reported from Village Kodegehalli, PHC/CHC CS Pura, Taluk Gubbi, District Tumkur. District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. Out of 3 blood samples sent to District Public Health Lab, Tumkur 02 samples tested positive for Dengue (IgM ELISA) . Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
		Chikkamagalur	ix. Food Poisoning	20	0	10/07/14	13/07/14	Under Surveillance	Cases of loose motion and vomiting reported from Ajjampura town Taluk Tarikere, District Chikamagalur. District RRT investigated the outbreak. Cases consumed food in a social ceremony. All cases were treated symptomatically. IEC was done on improving personal hygiene and food hygiene.

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
5	Maharashtra	Dhule	x. Acute Diarrhoeal Disease	14	0	8/7/14	11/7/14	Under Surveillance	Cases of diarrhoea reported from Village Akladi, SC Lonkhedi, PHC Kusumba, District Dhule. District RRT visited the area. House to house survey was done. Irregular water purification & open defecation were observed in the community. 4 water samples tested found to be non potable.. Disinfection of water sources done. ORS and chlorine tablets were distributed. IEC done regarding hygiene and sanitation.
		Satara	xi. Viral Hepatitis E	36	0	8/7/14	11/7/14	Under Surveillance	Cases reported from RH Mahabaleshwar (School Mohla), District Satara. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Probable cause of outbreak was irregular chlorination and contamination of drinking water. Out of 08 serum samples tested 06 tested positive for Hepatitis E. Disinfection of water sources done. ORS and chlorine tablets were distributed. IEC done regarding hygiene and sanitation.
6	Madhya Pradesh	Neemuch	xii. Acute Diarrhoeal Disease	50	0	07/07/14	07/07/14	Under Control	Cases diarrhoea and vomiting reported from Village Chawandiya, Block Diken, District Neemuch. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. 05 stool samples sent to Indore Medical College; result awaited. 01 water sample sent found potable. IEC done regarding food and water hygiene and sanitation.
7	Rajasthan	Bharatpur	xiii. Food Poisoning	30	0	08/07/14	09/07/14	Under Control	Cases of abdominal pain, diarrhoea and vomiting reported from Village/SC Basai, CHC Bansi Phadpur, Block Roopwas, District Bharatpur. District RRT investigated the outbreak. Active search for cases done. Cases had consumed common food in a religious ceremony. All cases treated symptomatically. 01 Food sample collected and sent to food lab Jaipur; result awaited. 04 Water Sample collected and sent to PHED Lab, Bharatpur found 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
		Bharatpur	xiv. Food Poisoning	39	0	07/07/14	08/07/14	Under Control	Cases of abdominal pain, diarrhoea and vomiting reported from Village/CHC/Block Bhusawar, District Bharatpur. District RRT investigated the outbreak. Active search for cases done. Cases had consumed common food in a marriage ceremony. All cases treated symptomatically. 02 Food sample collected and sent to food lab Jaipur; result awaited. 02 Water Sample collected and sent to PHED Lab, Bharatpur found non potable. Health education given regarding food hygiene and sanitation.
		Bikaner	xv. Acute Diarrheal Disease	27	0	13/07/14	13/07/14	Under Surveillance	Cases reported from Murli Dhar Vyas colony, Bikaner city, District Bikaner. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. 04 stool samples sent to SPMC Bikaner; had no enteric pathogens. 06 water sample collected and sent to PHED lab Bikaner; result awaited. Chlorination of water sources done. ORS packets distributed. IEC done regarding personal hygiene and safe drinking water.
	Rajasthan	Bikaner	xvi. Acute Diarrheal Disease	17	0	05/07/14	08/07/14	Under Surveillance	Cases reported from Ginnani area, Bikaner city, District Bikaner. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. 01 vomitus and 02 stool samples sent to SPMC Bikaner, no enteric pathogens found. 03 water sample collected and sent to PHED Lab Bikaner; result awaited. Chlorination of water sources done. ORS packets distributed. IEC done regarding personal hygiene and safe drinking water.
		Udaipur	xvii. Food Poisoning	175	0	7/7/14	8/7/14	Under Surveillance	Outbreak of diarrhoea reported from Nagda Jain Bazar, Block Saumber, District Udaipur. RRT investigated the outbreak. Cases consumed food (rabdi) at a marriage ceremony. Symptomatic treatment given to all cases. 02 vomitus sample sent to RNT Medical College, Udaipur found positive for Staphylococcus aureus .01 Food sample collected and sent to Food Lab,Jaipur; result awaited. Health Education given regarding food hygiene, 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
8	Tamil nadu	Coimbatore	xviii. Acute Diarrhoeal Disease	15	0	13/07/14	13/07/14	Under Surveillance	Cases reported from Park Engineering college, hostel, SC Kaniyur, PHC Somanur, Block Sulur, District Coimbatore. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to all cases. 3 food samples tested showed no growth. Out of 5 water samples tested 03 samples were found non potable. 2 blood samples tested showed no growth. 1 stool sample sent to DPHL Coimbatore; showed growth of Salmonella typhimurium. Disinfection of surrounding done. ORS and chlorine tablets were distributed. IEC done regarding hygiene and sanitation.
		Cuddalore	xix. Food Poisoning	15	0	07/07/14	13/07/14	Under Control	Cases reported from Koothappankudikadu SC Hostel SC Elamangalam, PHC Avatti, Block Mangalore, District Cuddalore. District RRT investigated the outbreak. Active search for cases done. Cases consumed common food (Tamarind rice) in hostel. Two stool samples sent to DPHL Cuddalore showed presence of E.Coli. IEC done regarding food hygiene and safe drinking water.
	Tamil nadu	Dharmapuri	xx. Chicken Pox	13	0	09/07/14	13/07/14	Under Control	Cases of fever with vesicular rash reported from Village Dhottabadagandahalli, SC C.Gummanur, PHC Panjapalli, Block Palacode, District Dharmapuri. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to all cases. Isolation of cases done. Health education given.

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
		Kancheepuram	xxi. Food Poisoning	26	0	10/07/14	13/07/14	Under Control	Cases reported from Sugavachatram (Foxconn Company), Sipcot Industry, Sriperumbudur, PHC Molachur, Block Maduramangalam, District Kancheepuram. District RRT investigated the outbreak. Active search for cases done. Cases consumed common food (egg and chicken) supplied by a catering agency. Symptomatic treatment given to all cases. Two stool sample sent to MMC Chennai, showed no enteric pathogens. IEC done regarding food hygiene and safe drinking water.
		Krishnagiri	xxii. Food poisoning	45	0	11/07/14	13/07/14	Under Control	Cases reported from O.Karapalli(PUP School), SC Onnalvadi, PHC Thorapalli, Block Hosur, District Krishnagiri. District RRT investigated the outbreak. Active search for cases done. Probable cause of outbreak was contamination of food. Symptomatic treatment given to all cases. Chlorination of water sources done. Disinfection of surrounding done. IEC done regarding personal hygiene, food hygiene and safe drinking water.
	Tamil nadu	Thiruvannamalai	xxiii. Dengue	12	0	13/07/14	13/07/14	Under Surveillance	Cases of fever reported from Village/ SC Alaputhur PHC Paramanandal, Block Chengam, District Thiruvannamalai. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to all cases .Out of 5 serum samples sent to ZET Vellore, 03 samples tested positive for Dengue (IgM ELISA) and 02 samples tested positive for leptospirosis. Fogging and anti larval control measure undertaken. Heath education done regarding personal protection.

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
9	West Bengal	Nadia	xxiv. Food Poisoning	56	0	7/7/14	8/7/14	Under Control	Cases of abdominal pain, vomiting and loose motion reported from Village Aistala Garerbagan, Kamgachhi & Ramnagar – I, GP Kalinarayanpur, Block Ranaghat-I, District Nadia. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. Cases consumed food in a marriage ceremony. One water sample sent to NICED, Virology Unit, Kolkata found non potable. Two food samples sent to Public Health Lab, Kolkata; result awaited. ORS and chlorine tablets were distributed. IEC done regarding hygiene and sanitation.
		North 24 Praganas	xxv. Food Poisoning	78	0	7/7/14	8/7/14	Under Control	Cases of abdominal pain, vomiting and loose motion reported from Village Muslimpara, SC Thakdari, Block Rajarhat, District North 24 Parganas. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. Cases consumed food in a social function. 2 rectal swab, 2 vomitus, 5 water samples have been collected and sent to RGK Medical College Hospital; result awaited. ORS and chlorine tablets were distributed. IEC done regarding hygiene and sanitation.
	West Bengal	Hoogly	xxvi. Food Poisoning	42	0	12/7/14	12/7/14	Under Control	Outbreak reported from Mozeipur High School, Tarakeswar, District Hoogly. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. Cases had consumed local black pepsi after which they complained of nausea, vomiting with respiratory distress & heart burn. 2 food samples were collected; result awaited. ORS packets & medicines distributed. IEC done.

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
1	Assam	Morigaon	xxvii. Japanese Encephalitis	11	2	18/4/14	Under Surveillance	Cases of fever, headache, restlessness, unconsciousness reported from numerous villages of BPHC Bhurbandha, Jhargaon, Laharighat, District Morigaon. District RRT investigated the outbreak. Active case search done. Majority of the cases are adults. All cases treated symptomatically. 11 CSF samples collected, 04 found positive for JE IgM ELISA. Blood smears negative for malaria. Fogging and anti larval control measure undertaken. Heath education done regarding personal protection.
		Nalbari	xxviii. Japanese Encephalitis	49	06	14/02/14	Under Surveillance	Cases reported from BPHC Kamarkuchi, Ghograpar, Mukalmua, Chamata and Tihu, District Nalbari. District RRT investigated the outbreak. First case was diagnosed in February 2014. Clustering of cases is seen in the month of June and July 2014. Active case search done. Majority of the cases are adults. All cases treated symptomatically. Out of 49 CSF samples tested at Microbiology department GMCH, Guwahati 22 samples tested positive for JE. All blood smears negative for malaria. Fogging and anti larval control measure undertaken. Heath education done regarding personal protection.
	Assam	Dhemaji	xxix. Japanese Encephalitis	41	8	1/5/14	Under Surveillance	Outbreak reported from numerous villages of BPHCs of District Dhemaji. RRT investigated the outbreak. Active case search done. All cases treated symptomatically. Out of 22 CSF samples tested 11 were found positive for JE IgM ELISA. 604 peripheral blood smears were done and all were negative for malaria. All deaths were among children except one 20year old female. Fogging and anti larval control measure undertaken. Heath education done regarding personal protection.

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
		Golaghat	xxx. Acute Encephalitis Syndrome	33	3	08/03/14	Under Surveillance	Outbreak reported from numerous villages of BPHCs of District Golaghat. RRT investigated the outbreak. Active case search done. 03 deaths occurred out of which 02 were 7 year old and 01 case was 10 year old male child. All cases treated symptomatically. Out of 33 CSF samples tested at DPL, Golaghat and Microbiology Department AMCH, Dibrugarh 2 were found positive for JE and 04 were found equivocal for JE. Fogging and anti larval control measure undertaken. Health education done regarding personal protection.
		Lakhimpur	xxxi. Malaria	97	0	11/6/14	Under Surveillance	Cases of fever reported from Johing Tea Estate, Koilamari Tea Estate, MPHC Seajuli, BPHC Boginodi, District Lakhimpur. District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. 368 peripheral blood smears were examined of which 87 cases were Plasmodium falciparum positive and 10 cases were P.vivax positive. Entomological survey done. Anti larval activities and fogging done in the affected area. 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
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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
1	Gujarat	Bharuch	i. Acute Diarrhoeal Disease	101	0	24/06/14	Under Surveillance	A total of 40 cases reported in 26th week. Further 61 cases reported in 28th week (week ending 13th July 2014) from Gujarat Borosil Glass factory in Village / SC / PHC Govali, Block Jhagadia, District Bharuch. District RRT investigated the outbreak. Active search for cases done. All 10 rectal swabs tested at Public Health Lab, Baroda were negative for cholera. Chlorination of water sources done. ORS packets distributed. Health education given regarding food hygiene and sanitation.
2	Lakshadweep	Kavaratti Island	ii. Dengue	29	0	30/06/14	Under Surveillance	A total of 19 cases were reported in 27th week. Further 10 cases were reported in 28th week (week ending 13 th July 2014). District RRT investigated the outbreak. All cases treated symptomatically. All cases are Dengue positive by Rapid test for Dengue. All cases are referred to Govt Hospital, Cochin for evaluation and treatment. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
3	Tripura	Dhalai	iii. Malaria	8650	68	25/05/14	Under Control	A total of 53226 cases were reported in 27th week. Further 120858 cases were reported in 28th week (week ending 13th July 2014) from entire Dhalai District, North & South Tripura District, Gomati District, West Tripura District and Khowai. District RRT investigated the outbreak. House to house survey done. 8650 samples positive for malaria, more than 96% Plasmodium falciparum positive. Health camps conducted. Temporary set up opened for indoor patients. DDT spraying done. Health education given 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
4	West Bengal	Dakshin Dinajpur	iv. Acute Encephalitis Syndrome	28	02	23/6/14	Under Surveillance	A total of 17 cases were reported in 27th week. Further 08 cases were reported in 28th week (week ending 13 th July 2014). District RRT investigated the outbreak. All cases treated symptomatically. 3 blood samples sent to NBMC Siliguri; result awaited. Health education given regarding proper hydration of cases.