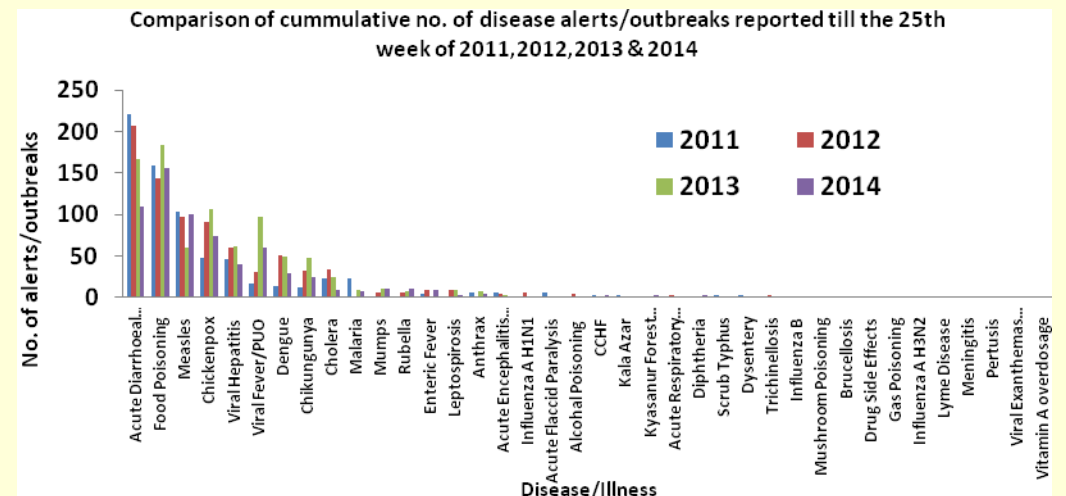
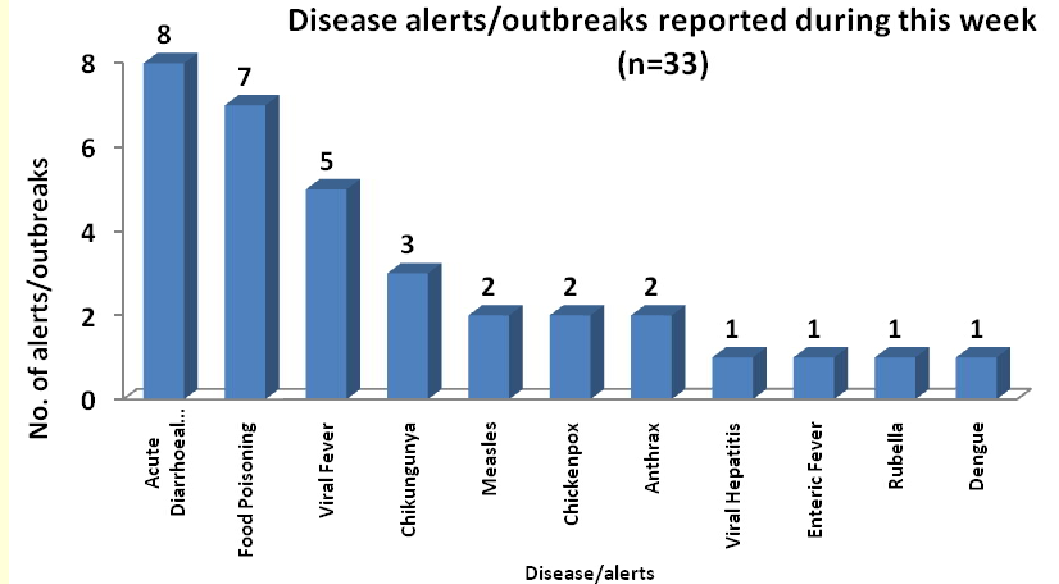
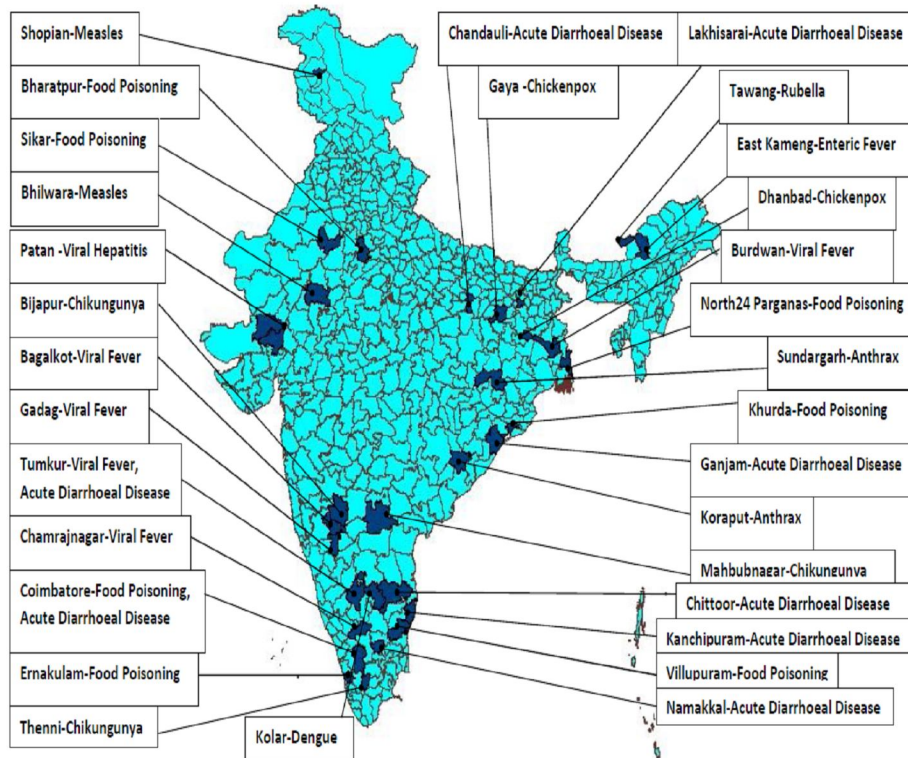


25th week (16th – 22nd June) 2014

District wise disease alerts/outbreaks reported in the 25th week, 2014



No. of States/UT's Submitted outbreak report (including NIL report)	32
No. of States/UT's Submitted 'NIL' outbreak report	12

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	Arunachal Pradesh	East Kameng	Enteric Fever?	29	0	08/06/14	10/06/14	Under Surveillance	Cases reported from Seppa town of East Kameng. District RRT investigated the outbreak. It has been observed that there is water contamination following heavy rain. All cases treated symptomatically. Health education given regarding safe drinking water and sanitation.
2	Andhra Pradesh	Chittoor	Acute Diarrhoeal Disease	19	0	16/06/14	17/06/14	Under Control	Cases of diarrhoea reported from Village Peddaparthikunta, SC Sanaganapalli, PHC Gudupalli, District Chittoor. District RRT investigated the outbreak. Water contaminations due to pipeline leakages were observed in the community. All cases treated symptomatically .04 water samples sent to RWS, Kuppam & 01 water sample sent to District Public Health Lab, Tirupati ; result awaited.04 rectal swabs sent to Microbiology Department, SVIMS, Tirupati; result awaited. Chlorination of water sources done. Chlorine tablets and ORS packets distributed. Pipeline leakages repaired. Health education given 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
		Mahabubnagar	Chikungunya	28	0	14/06/14	17/06/14	Under Control	Cases of fever and joint pain Village Kudichinthabailu, SC/ PHC Vatavarlapally, Block Amrabad, District Mahabubnagar . District RRT investigated the outbreak. House to house survey done. 28 blood smears collected and found negative for malaria parasite. Out of 05 blood samples tested 03 samples positive for Chikungunya (IgM ELISA). All cases treated symptomatically. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
3	Bihar	Gaya	Chicken Pox	11	0	19/06/14	22/06/14	Under Surveillance	Cases of fever with maculopapulovesicular rash reported from Village Manjhauli, PHC / SC Tankuppa, District Gaya. District RRT investigated the outbreak. House to house survey done. All cases belonged to very low socio economic status between 7-20 years of age. All cases treated symptomatically. IEC done regarding isolation of cases.
		Lakhisarai	Acute Diarrhoeal Disease	31	0	16/06/14	20/06/14	Under Surveillance	Cases of diarrhea & vomiting reported from Village Janpur, SC Birupur, PHC/ Block Barahiya, District Lakhisarai. Medical team visited the area and symptomatic treatment given to all cases. Disinfection of water sources done. ORS and chlorine tablets were distributed. IEC done regarding 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
4	Gujarat	Patan	Viral Hepatitis?	21	0	18/06/14	18/06/14	Under Surveillance	Cases reported from Urban Sidhpur, Block Sidhpur, District Patan. District RRT visited the area. House to house survey was done. Pipe line leakages were detected and poor sanitation was prevalent in the area. A total of 05 serum samples were taken and sent to Microbiology Department, BJ MC Ahmedabad; result awaited. ORS and Chlorine tablets were distributed. Nagar Palika was requested to repair pipelines. IEC done.
5	Jammu & Kashmir	Shopian	Measles	20	0	18/06/14	20/06/14	Under Surveillance	Cases of fever with rash reported from Village Darbagh, CHC Zainapora, Block Shopian, District Shopian. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. All children vaccinated in the area and Vitamin A solution given. A total of 20 serum samples taken and sent to JLNM Srinagar and provincial for IgM; result awaited. Health education given isolation of cases.
6	Jharkhand	Dhanbad	Chicken Pox	18	0	17/06/14	18/06/14	Under Surveillance	Cases reported from Village Tlikuli, PHC Rajganj, CHC Baghmara, District Dhanbad. RRT visited the area. House to house survey done. All cases treated symptomatically. 04 cases were below 14 years. IEC activity done regarding isolation of cases.

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
7	Karnataka	Bagalkot	Fever	22	0	20/06/14	21/06/14	Under Control	Cases of fever reported from Village Nagral, PHC/CHC Malali, Taluk Mudhol, District Bagalkot. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. 10 serum samples sent; result awaited. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
		Bijapur	Chikungunya	17	0	12/06/14	12/06/14	Under Control	Cases reported from Village Nagwad, PHC/CHC Golasangi, Taluk Nagewadi, District Bijapur. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Out of 10 samples sent for laboratory investigation, 03 samples tested positive for Chikungunya (IgM ELISA), results of 7 samples awaited. Anti larval activities and fogging done in the affected area. IEC done.
		Chamarajanagar	Fever	29	0	15/06/14	17/06/14	Under Surveillance	Cases of fever, intense headache and myalgia reported from Nayaka Street of Amachavadi, PHC/CHC Amachavadi B, Taluk Amachavadi, District Chamarajanagar. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. 4 blood samples collected and sent to District lab, Chamarajanagar; result awaited. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done.

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
		Gadag	Fever	17	0	20/06/14	22/06/14	Under Control	Cases of fever, chills, headache, myalgia and pain abdomen reported from Village Doni Tanda, PHC/CHC Kadampur, Taluk Mundargi, District Gadag. District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. 03 serum samples sent for dengue; result awaited. 03 blood culture samples sent to KIMS Hubli; result awaited. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
		Tumkur	Fever	119	0	11/06/14	21/06/14	Under Control	Cases reported from Village Hosur, Naduvanahalli, Sarigepalya, Budensabarapalya, Bilidevalaya, SC Arenhatti, Bommanahalli, Ankasandra PHC/CHC Mattighatta, Doddaennegere, Chelur, Chikkakunnala, Alappanagudda, Block C N Halli, Gubbi, Kunigal, District Tumkur. District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. Out of 15 blood samples sent for dengue and Chikungunya, 03 samples tested positive for Chikungunya and 01 sample 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.

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
	Karnataka	Tumkur	Acute Diarrhoeal Disease	31	0	16/06/14	17/06/14	Under Control	Cases reported from Village Belladmadagu, SC D V Halli, CHC/PHC Kavandal, Taluk Maiduguri, District Tumkur. District RRT investigated the outbreak. House to house survey done. Symptomatic treatment given to all cases. 02 water samples sent for laboratory investigation; result awaited. Probable cause of outbreak was consumption of contaminated water. Chlorination of water sources done. Disinfection of the surrounding done. Halogen tablets distributed. Health education given regarding safe drinking water and sanitation.
8	Kerala	Ernakulam	Food Poisoning	45	0	19/06/14	22/06/14	Under control	Cases of vomiting and diarrhea reported from Village Marady, HSC East Marady, PHC Marady, Block Pandapilly, District Ernakulam. District RRT investigated the outbreak. Active case search done in the community. Symptomatic treatment given to all cases. Cases consumed food at a common hotel. 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
9	Odisha	Ganjam	Acute Diarrhoeal Disease	22	0	7/6/14	16/6/14	Under Control	Cases of diarrhea reported from Village & SC Dhumuchhal, Block Belaguntha, District Ganjam. District RRT investigated the outbreak. Active case search done. Symptomatic treatment given to all cases. Probable cause of outbreak was contamination of drinking water. 05 rectal swabs were collected & sent to MKCG Medical College, Behrampur, no pathogens were isolated. Chlorine tablets distributed. IEC done regarding personal hygiene and safe drinking water.
		Khorda	Food Poisoning	10	0	18/6/14	20/6/14	Under Control	Cases of vomiting, loose motions reported from Village Bhabanipur B, SC Baledih, CHC Banpur, District Khorda. Block & District RRT investigated the outbreak. All cases consumed food at a feast (food consisted of rice dal and corn curry). All cases treated symptomatically. 2 water samples sent, found potable. 4 rectal swabs were collected & sent to SCD Medical College, Cuttack, no pathogens isolated. Chlorination of water sources done. ORS & Chlorine tablets distributed. IEC done.

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
		Koraput	Anthrax?	06	0	20/06/14	22/06/14	Under Surveillance	Cases reported from Village P.Lugum, SC/GP Ballel, PHC Orabir, CHC/ Block Lamtaput, District Koraput. District RRT investigated the outbreak. Active case search done. Symptomatic treatment given to all cases and contacts. Villagers handled and consumed dead cattle on 15/06/14 following which they developed symptoms. Out of 03 skin samples examined at DPHL, Koraput, 01 samples tested positive by gram stain for Anthrax. Veterinary department informed to take appropriate actions.IEC done in the village regarding consumption and handling of dead cattle.
		Sundargarh	Anthrax?	08	0	06/06/14	16/06/14	Under Surveillance	Cases reported from Village Tungritoli, Sargipali, SC Bihabandh, GP Kukuda, Khatkurbahal, CHC Laing, Kutra, Block Rajgangpur, Kutra, District Sundargarh. District RRT investigated the outbreak. Active case search done. Symptomatic treatment given to all cases and contacts.01 skin smear sent to VSS Medical College, Burla; tested negative. Veterinary department informed to take appropriate actions.IEC done in the village regarding the disease.

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
10	Rajasthan	Bharatpur	Food Poisoning	37	0	17/6/14	18/06/14	Under Control	Cases of diarrhea, vomiting reported from Village/ CHC Sikri, Block Nagar, District Bharatpur. District RRT investigated the outbreak. Active case search done. Cases consumed stale sweets (laddu, loki ka halwa, dahi bhalle) at a marriage function. All patients were treated symptomatically. 02 food samples collected; result awaited. 01 vomitus sample was collected and sent to SMS Jaipur found positive for Pseudomonas and Enterobacter. Health education given regarding food hygiene and sanitation.
		Bhilwara	Measles	14	0	9/6/14	16/6/14	Under Control	Cases of fever with rash reported from Village/ CHC Bigod, Block Mandalgargh, District Bhilwara. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. 2 doses of Vitamin A solution given to all cases. The affected children were in 1-10 years of age group. 6 blood samples were collected & sent to SMS Jaipur, 05 samples tested positive for Measles (IgM ELISA). IEC done regarding isolation of cases.

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
		Sikar	Food Poisoning	10	0	16/6/14	17/6/14	Under Control	Cases of diarrhea, vomiting and abdominal pain reported from W.No. 2, Laxmangarh city, District Sikar. Block medical team investigated the outbreak. 2 water samples were collected & sent to PHED Lab, Sikar; result awaited. 2 water samples were collected & sent to DPL, Sikar, found potable. Chlorination of water sources done. ORS & Chlorine tablets distributed. IEC done regarding food and water hygiene.
11	Tamil Nadu	Coimbatore	Food Poisoning	40	0	19/06/14	20/06/14	Under Control	Cases reported from CMC College Women's Hostel, PHC Ganapathy UHP, Block Coimbatore Corporation Area, District Coimbatore. District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. 02 Food sample showed no growth of enteric pathogens. 02 stool samples sent to DPHL, Coimbatore showed no growth. 03 water samples sent to DPHL Coimbatore, found non potable. Disinfection of surrounding done. OHT cleaned. Chlorination of water sources done. IEC done regarding personal hygiene and safe drinking water.

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
		Coimbatore	Acute Diarrhoeal Disease	44	0	16/06/14	20/06/14	Under Control	Cases reported from Govt Women Polytechnic. Gandhipuram, PHC Jail Road Urban Health Post, Block Coimbatore Corporation Area, District Coimbatore. District RRT investigated the outbreak. Stool samples sent to DPHL Coimbatore and water sample sent to Water Lab Coimbatore; result awaited. Chlorination of water sources done and surrounding areas were disinfected. Health education was given regarding use of safe water for drinking purpose.
		Kancheepuram	Acute Diarrhoeal Disease	30	0	20/06/14	22/06/14	Under Control	Cases reported from Village Janakipuram & Thandalam, SC Kallapiranpuram, PHC G.S.Pettai, Block Maduranthagam, District Kancheepuram. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. Probable cause of outbreak was contamination of drinking water due to underground pipeline leakage. 02 stool samples tested negative for cholera. 04 water sample sent to MMC; result awaited. Chlorination of water sources done. Disinfection of surrounding done. IEC done regarding personal hygiene and safe drinking water.

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
		Namakkal	Acute Diarrhoeal Disease	64	0	19/06/14	22/06/14	Under Control	Cases of diarrhoea reported from Muthayammal Institutions (Vengayapalayam and Velampalayam), SC Kakkaveri, PHC Vadugam, Block Rasipuram, District Namakkal. District RRT investigated the outbreak. Active search for cases done. Probable cause of outbreak was consumption of contaminated water. All cases treated symptomatically. Out of 04 stool samples sent to Salem Medical College, 02 samples showed significant growth of coliforms. Disinfection of surrounding done. Chlorine tablets & ORS packets distributed. OHT cleaned. IEC done regarding personal hygiene and safe drinking water.
		Theni	Chikungunya	66	0	11/06/14	22/06/14	Under Control	Cases reported from Village Thandupalayam, Thotti Colony, SC ward no 27 and 28, PHC / Block Priyakulam Municipality, District Theni. District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. Out of 5 serum samples sent to Govt Theni Medical College Hospital, 4 samples tested positive for Chikungunya (IgM ELISA). Ant larval and fogging activities 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
		Villupuram	Food poisoning	166	0	18/06/14	22/06/14	Under Control	Cases reported from High School Village / SC Melkaranai, PHC Anniyur, Block Kanai, Distt Villupuram. District RRT investigated the outbreak. Cases occurred after consuming meals in hostel mess. The food items consisted of Rice, Sambhar and Egg. 01 water sample sent to Govt Hospital Kallakurchi Microbiology Department was found potable. All students treated symptomatically. Chlorination of water sources done. ORS Packets distributed. Health education done about food and water hygiene.
12	Uttar Pradesh	Chandauli	Acute Diarrhoeal Disease	15	0	16/06/12	17/06/14	Under Surveillance	Cases of diarrhea and vomiting reported from Village Ranepur, Harijan Basti, SC Salempur, Block / PHC Sakaldiha, District Chandauli. District RRT investigated the outbreak. Active case search done. Symptomatic treatment given to all cases. 2 water samples collected and sent to SSU, IDSP Swasthya Bhawan Lucknow; result awaited. Chlorine tablets and ORS packets distributed. Health education done.

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
13	West Bengal	Burdwan	Fever	51	0	18/06/14	19/06/14	Under Surveillance	Cases of fever reported from Village Siddhipara, GP Jaluidanga, Block Purbasthal-I, District Burdwan. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. 50 blood smears tested negative for malaria. 2 samples sent for Dengue sent to Burdwan Medical College tested negative. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
		North 24 Parganas	Food Poisoning	170	0	17/06/14	18/06/14	Under Control	Cases of loose motion reported from Village Deara, Block Swarupnagar, District North 24 Parganas. District RRT investigated the outbreak. Active search for cases done. Cases had consumed common food in a marriage ceremony following which they developed symptoms. The meal consisted of mutton and curd. Symptomatic treatment given to all cases. Health education given regarding food hygiene and sanitation.

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
14	Arunachal Pradesh	Tawang	Rubella	10	0	21/05/14	Under Surveillance	Cases of fever with rash reported from Tawang Public School, District Tawang. District RRT investigated the outbreak. Symptomatic treatment given. Vitamin A solution given to cases. 05 serum samples sent to Reference Lab at GMC, Assam tested positive for Rubella (IgM ELISA). Health education given regarding isolation of cases.
15	Karnataka	Kolar	Dengue	15	0	29/05/14	Under Control	Cases reported from Village Atthigiri, SC Magundi, PHC/CHC Budikote, Taluk Bangarpet, District Kolar. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Out of 04 serum samples 03 samples tested positive for Dengue and 01 equivocal for Dengue IgM ELISA. 02 samples tested positive for Chikungunya. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding disease prevention.

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	Tripura	Dhalai & Gomati	Malaria	4582	44	25/05/14	Under Surveillance	This is in continuation with previous week's outbreak. All districts of Tripura are currently affected. District RRT investigated the outbreak. House to house survey done. 4582 samples tested positive for malaria of which more than 96% is Plasmodium falciparum positive. Health camps conducted. Temporary set up opened for indoor patients. DDT spraying done. Health education given regarding personal protective measures.
2	West Bengal	Malda	Acute Encephalitis Syndrome	73	35	05/06/14	Under control	Cases of fever associated with diarrhea, vomiting and convulsions reported from English bazaar, GP Kaliachak-1, II, III, District Malda. District & State RRT investigated the outbreak. Active search for cases done. Cases treated symptomatically. Majority of cases were malnourished and dehydrated children between age group of 2-5 years. Entire village is surrounded by litchi garden. Stool and throat swabs were taken from 8 cases by School of Tropical Medicine. 4 CSF, 2 rectal swabs collected and sent to STM, Kolkata. ELISA test for Dengue, Chikungunya and JE was non reactive. 10 serum samples sent to NIV, Pune for testing of West Nile Virus, Chandipura virus and Japanese Encephalitis tested negative. Litchi samples were collected for chemical analysis. Pesticide Alpha Cypermethrin was found above Minimum Safe Limit in Litchi samples. Health education done regarding hydration of children. Last case was reported on 19 th June 2014.