

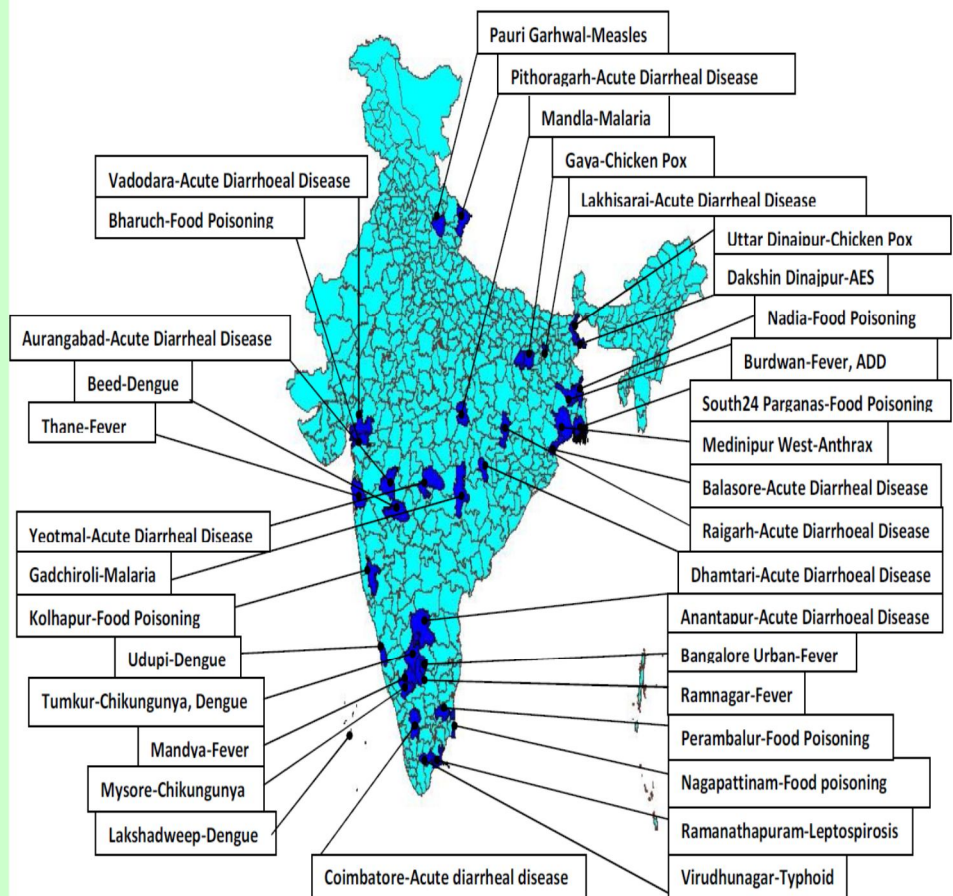


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)



26th week (23rd -29th) 2014

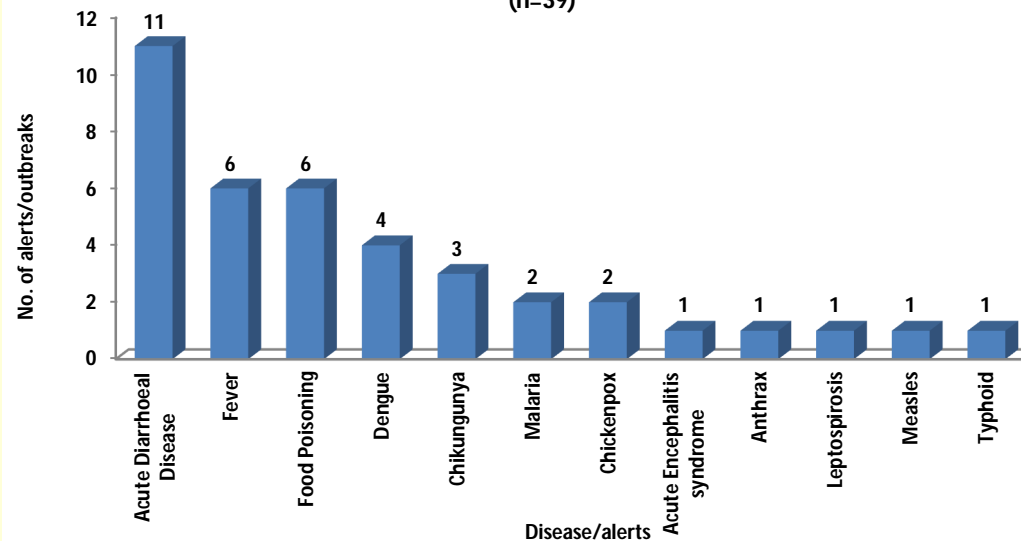
District wise disease alerts/outbreaks reported in the 26th week, 2014



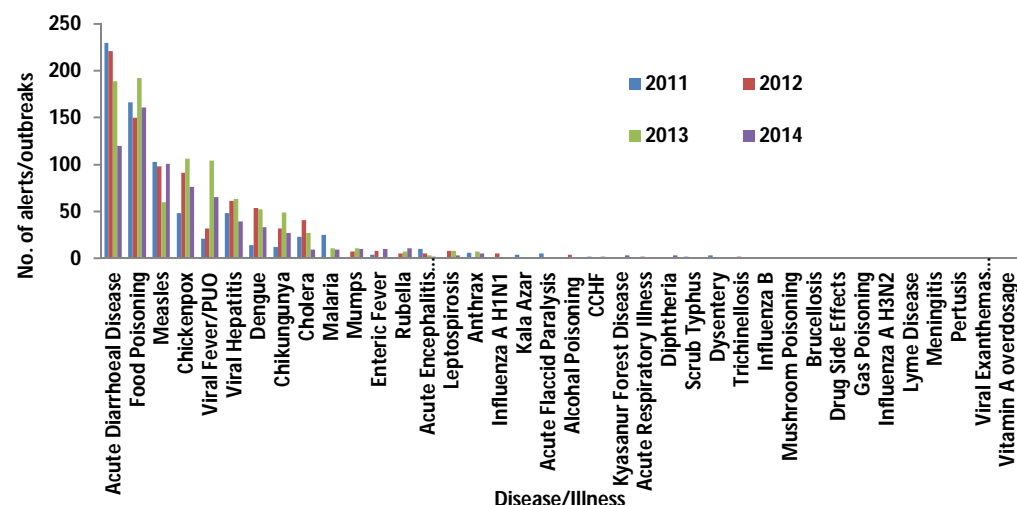
REPORTING STATUS OF STATES/UT'S

No. of States/UTs submitted outbreak report(including NIL report)	31
No. of States/UTs submitted 'NIL' outbreak report	06

Disease alerts/outbreaks reported during this week (n=39)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 26th week of 2011,2012,2013 & 2014



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.	Andhra Pradesh	Anantapur	Acute Diarrhoeal Disease	12	0	27/06/14	30/06/14	Under control	Cases of diarrhoea reported from Village Sugepalli, SC Konapuram, PHC Bramhasamudram, District Anantpur. District RRT investigated the outbreak. House to house survey done. Pipeline leakages were observed in the community. Cases treated symptomatically. 4 water samples collected; result awaited. Chlorination of water sources done. Pipeline leakages were repaired. IEC done regarding safe drinking water and personal hygiene.
2.	Chhattisgarh	Dhamtari	Acute Diarrhoeal Disease	87	0	24/06/14	01/07/14	Under surveillance	Cases of diarrhea reported from Village Gobra, HC Atang, PHC Sirri, Block Kurud, District Dhamtari. Medical team investigated the outbreak. House to house survey done. Pipeline leakages were observed in the community. Symptomatic treatment given to cases. ORS packets and Chlorine tablets distributed. Health education given regarding personal hygiene and sanitation.
		Raigarh	Acute Diarrhoeal Disease	33	0	28/06/14	01/07/14	Under control	Cases of loose motion and vomiting reported from Village Gomdara, Block Sarangarh, District Raigarh. Medical team investigated the outbreak. Active search for cases done. Health camp organized in the area. Symptomatic treatment given to cases. Health education given regarding safe drinking water and sanitation.
3.	Gujarat	Bharuch	Food Poisoning	40	0	24/06/14	25/06/14	Under control	An outbreak of food poisoning reported from Gujarat Borosil Glass factory, PHC Govali, Block Jhagadia, District Bharuch. Medical team investigated the outbreak. Cases consumed food and presented with vomiting, diarrhoea and abdominal pain. All 10 rectal swabs collected were negative for cholera culture. All cases treated locally. Health education given regarding personal hygiene and food hygiene.
		Vadodara	Acute Diarrhoeal Disease	50	0	26/06/14	26/06/14	Under control	Cases of gastroenteritis reported from urban area of Chhani, UHC Ektanagar, North Zone, Vadodara City, District Vadodara. District RRT investigated the outbreak. Active search for cases done. Out of 10 water samples collected 2 samples were non potable. ORS packets and Chlorine tablets distributed. Health education done.

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4.	Karnataka	Bangalore Urban	Fever	23	0	30/06/14	30/06/14	Under Surveillance	Cases reported from Village Muttanalluru/Singena Agrahara, PHC/CHC Dommasandra, Taluk Anekal, District Bangalore Urban. District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. 02 blood samples sent to PHI for Dengue and Chikungunya (IgM ELISA); result awaited. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
		Mysore	Chikungunya	15	0	23/06/14	30/06/14	Under Control	Cases of fever reported from Village /PHC/CHC Hedathale, Taluk Nanjangud, District Mysore. District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. Out of 02 blood samples tested 01 positive for Chikungunya by IgM ELISA. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
		Ramanagara	Fever	13	0	23/06/14	25/06/14	Under Control	Cases reported from Village Averalli, PHC/CHC Akkur Hosahalli, Taluk Channapatana, District Ramanagara. District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. Two blood samples sent for Chikungunya (IgM ELISA); result awaited. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
		Tumkur	Chikungunya	20	0	20/06/14	28/06/14	Under control	Cases reported from Village Gondal SC (Rangankere village), PHC/CHC Dasudi, Taluk C N Halli, District Tumkur. District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. Out of 02 blood samples sent 01 sample tested positive for Chikungunya (IgM ELISA). Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.

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		Udupi	? Dengue	10	0	19/06/14	27/06/14	Under Surveillance	Cases reported from Village Brahmavar (Handadi, Heroor, Chantharu), CHC Brahmavara, Taluk/ District Udupi. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. All Cases were tested at District Priority Lab, Udupi found positive for Dengue by NS1 ELISA. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
5	Lakshwdeep	Lakshwadeep	? Dengue	14	0	23/06/14	30/06/14	Under control	Cases reported from Kavaratti Island. All patients were sent to Cochin. All 14 samples tested positive for Dengue by Rapid test kit.
6.	Madhya Pradesh	Mandla	Malaria	15	0	23/06/14	25/06/14	Under control	Cases of fever reported from Village Madwa, Sec Mawal. Block Mawal, District Mandla. A total of 43 blood samples were tested out of which 15 were positive for P Falciparum Malaria. Rapid fever survey was done in the area. Anti larval measures were taken. Indoor residual spraying was done using Alpha Cypermethrin. Entomological survey done in the area. Health education given regarding early treatment and personal protection.
7.	Maharashtra	Aurangabad	Acute Diarrheal Disease	78	0	22/06/14	23/06/14	Under control	Cases reported from Village Darakwadi, PHC Pimpiraja, SC Adgaon, Block / District Aurangabad. A total of 06 water samples collected and sent to DPHL Aurangabad. Four stool sample was sent to GMCH, Referral Laboratory under IDSP; result awaited. A total of 06 water samples collected and tested and one sample was non potable. It was observed that unchlorinated water was being supplied for the last 3 months due to non availability of TCL. RRT visited the area. Super chlorination done and IEC done.
		Kolhapur	Food poisoning	19	0	22/06/14	22/06/14	Under surveillance	Cases reported from Village Yelavade, PHC Rashiwade. Block Radhanagari, District Kolhapur. Cases occurred after consuming food in a funeral ceremony. All cases were treated symptomatically. IEC was done on improving personal hygiene and food hygiene.

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		Yavatamal	Acute Diarrheal Disease	29	2	18/06/14	18/06/14	Under surveillance	Cases reported from Village Khemkund, Bhurab, Paud, PHC Waradh, HSC Swarkheda, Block Ralegaon, District Yavatmal. A total of 04 stool samples taken and sent for investigation; negative for Cholera by Culture. Source of drinking water was well which was irregularly chlorinated. House to house survey was done. Medichlor was distributed. IEC done regarding hygiene and sanitation. A 50 yrs and 80 yrs old female died due to diarrhea and dehydration.
		Thane	Fever	68	1	19/06/14	19/06/14	Under surveillance	Cases of fever reported from Block Mira Bhayinder Municipal Corporation , Navghar UHP, Shiv Shaktinagar, District Thane. A total of 68 blood smear samples were taken and all were found negative. A total of 06 serum samples collected; result awaited. Spraying and fogging was done as anti adult measures and Temephos was applied on water collection to kill larva.
		Beed	Dengue	21	0	18/06/14	25/06/14	Under surveillance	Cases of fever reported from Village Ridhori, PHC Takarwan, Block Majalgaon, District Beed. A total of 05 serum samples were collected for Dengue and Chikungunya for ELISA testing and sent to DPL Beed; 02 samples tested positive for Dengue by IgM ELISA. An increase in Aedes mosquito breeding was also observed in the area. Health camp was organized. Necessary control measures were taken. House to house survey done. One hundred and two containers were surveyed out of which 28 found positive for larva. Temiphos was added to 74 containers.
8.	Odisha	Balasore	Acute Diarrheal Disease	17	0	23/06/14	24/06/14	Under control	Cases reported from Village Gaudabasa, Radhunathpur, SC Shymanagar, Sector Kuard, CHC Hatigarh, Block Jaleswar, Distt Balasore. A total of 02 water samples tested at State pathology and bacteriology lab Cuttack and one found positive for E Coli. District RRT investigated the cases. IEC was done on hand washing. Contact dose given along with all preventive and curative measures. Disinfection of pond and well was done.

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9.	Tamil Nadu	Virudhunagar	Typhoid?	18	0	25/06/14	27/06/14	Under control	Cases reported from Village Thummuchinnampatti, SC Thoppulakarai, PHC Paralachi, Block Thiruchuli, District Virudhunagar. Environmental sanitation was very poor in the area. It was observed that water supply line had leakages and was mixing with drain water. All four serum samples taken were positive for Widal Test. Three more samples were taken for ELISA testing of Dengue, Chikungunya and sent to ZET Virudhunagar; negative for Dengue and Chikungunya. Medical team was deployed in the area.
		Perambalur	Food Poisoning	40	0	24/06/14	30/06/14	Under control	Cases of food poisoning reported from Sports Girls Hostel, Block Perambalur, PHC Urban Perambalur, Distt Perambalur. A total of 5 food samples sent to KIPM; result awaited.
		Nagapattinam	Food poisoning	167	0	23/06/14	30/06/14	Under Surveillance	Cases of food poisoning reported from Village Thirukadaiyur, PHC Thirukadaiyur, HSC Thillaiyadi, Block Sembanarkoil, District Nagapattinam. RRT investigated the outbreak. Affected children were immediately referred to PHC and examined by Medical officer. Health education and IEC activities done.
		Coimbatore	Acute diarrheal disease	17	0	24/06/14	30/06/14	Under Control	Cases of diarrhea reported from CMCH Ladies Hostel, PHC Ramanathapuram, Block Coimbatore Corporation, District Coimbatore. A total of 02 food samples, 03 water, 02 blood and 02 stool samples sent to CMCH and DPHL Coimbatore; no enteric pathogens in food, 02 water samples revealed presence of Coliforms, blood and stool samples had no growth of pathogenic organism. Hostel premises cleaned and disinfection done by the Coimbatore Corporation. Pipelines leakages were checked and over head tank cleaned. Safe drinking water provided. Instructions were given regarding safe food and drinking water. IEC done regarding health of food handlers.

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		Ramanathapuram	Leptospirosis	14	0	24/06/14	30/06/14	Under surveillance	Cases reported from Village South Kariyur, Sambai, PHC Rameswaram Urban, HSC Karaiyur, Block Mandapam, District Ramanathapuram. A total of 06 blood smear and 14 serum samples sent to DPHL Ramnad; 04 samples tested positive for Leptospirosis and 03 samples for Dengue. Anti larval work done. IEC done regarding safe drinking water. Chlorination done. Daily fever surveillance done.
10.	Uttarakhand	Pauri Garhwal	Measles	05	0	20/06/14	29/06/14	Under surveillance	Cases of fever with rash reported from Village Talkandi Badagaad, PHC Dhoomkot, Block Nainidanda, District Pauri Garhwal. A total of 05 serum samples taken and sent to DPL Pauri; 01 positive by IgM ELISA. IEC done and Vitamin A prophylaxis done.
		Pithoragarh	Acute Diarrheal Disease	45	0	23/06/14	29/06/14	Under control	Cases of diarrhea reported from Village Jajut, CHC Gangolihat. IEC done. Treatment given at CHC Gangolihat. All cases recovered. One sample of water taken and sent to Jal Sansthan, found un chlorinated.
11.	West Bengal	Uttar Dinajpur	Chicken Pox	22	0	17/06/14	21/06/14	Under control	Cases of fever with rash reported from Village Jagirbasti, SC Bhujagaon, Block Islampur, District Uttar Dinajpur. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Affected cases are mostly children between 10 – 45 years of age. Health education given 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
		West Medinipur	Anthrax?	9	0	21/06/14	27/06/14	Under Surveillance	Cases reported from Village Aima, SC Harishpur, District West Medinipur. A team comprising of - CMOH, Dy. CMOH-II and Skin specialist from MMCH and Health Inspector, MT (Lab) & ARD Dept. as well as block level field workers visited the area. On history it was revealed that affected persons peeled the skin of a dead cow on 19/06/2014. After 3 to 5 days cutaneous manifestations - i.e. pain less skin ulcer over hands and knee joints, necrosis (blackening) at centre (eschar) surrounded by inflammatory oedema with small vesicles developed. Fluid collected from inflammatory vesicles in a sterile test tube with aseptic condition with cold chain for bacteriological (Culture & Sensitivity) & Slide examination and send to MMCH and tropical medicine, Kolkata; result awaited. Disinfection at the site of cutting of dead cow was done by bleaching with phenyl & formaldehyde. IEC Given regarding prevention and control of the disease. Vaccination of all living cows surrounding 3 village by animal resource dept (ARD) and sample collection from their end.
		Dakshin Dinajpur	Acute Encephalitis syndrome	16	1	23/06/14	24/06/14	Under Control	Cases reported from Balurghat, Kumarganj & Hili, District Dakshin Dinajpur. RRT investigated the outbreak. 4 serum samples collected and sent to NBMC Siliguri; JE negative, 3 CSF samples collected and sent to STM Kolkata; Negative for JE. IEC done.
		Burdwan	Fever	113	0	18/06/14	19/06/14	Under Control	Cases of fever, cough, cold and body ache reported from Village Sidhipara, GP Jaluidanga, and Village Nigra, GP Nasratpur Block Purbasthal-I, District Burdwan. RRT investigated the outbreak. Fever survey done. Symptomatic treatment done. Eighty blood smears collected, 20 RDKs done for malaria, 2 samples collected for Dengue; all blood smears and RDKs negative for Malaria, and Dengue by IgM ELISA. 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
		Burdwan	Fever	35	0	26/6/14	27/06/14	Under Surveillance	Cases of fever, cough and headache reported from Village Banneswarpur, GP Barbaloon - I, Block Bhatar, District Burdwan. RRT investigated the outbreak. Fever survey done. Symptomatic treatment done. 34 blood smears collected, 3 RDKs done for malaria; all samples negative for Malaria, 10 samples collected for Dengue by IgM ELISA all found negative. IEC done.
		Burdwan	Acute Diarrheal Disease	38	0	23/06/14	24/06/14	Under Surveillance	Cases of diarrhoea reported from Village Manderbati, SC Sayerpur, Block Bhatar, District Burdwan. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. Three water samples collected and sent to DPH lab for culture; found potable, 01 stool sample sent which showed no growth of pathogenic organisms. Disinfection of surrounding done. Chlorine tablets & ORS packets distributed. IEC done regarding personal hygiene and safe drinking water.
		Nadia	Food Poisoning	38	0	23/06/14	23/06/14	Under control	Outbreak of diarrhoea and vomiting reported from Village Gourberia, SC Shilberia, Municipality Ramnagar –II, Block Hanskhali, District Nadia. Medical team investigated the outbreak. Cases took food in a Social Ceremony. Symptomatic treatment given to cases. 1 vomitus sample and 1 water sample collected and sent to NICED, Kolkata, three Food sample sent to State food analyst; result awaited. Water sample showed growth of Coliforms.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

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
12.	Bihar	Gaya	Chicken Pox?	11	0	11/03/14	Under Control	Cases of fever with maculopapulovesicular rash reported from Village Manjhauli, SC/PHC Tankuppa, District Gaya. District RRT investigated the outbreak. Active search for cases done. All cases were in age group of 7 to 20 years. Symptomatic treatment given to all the cases. Health education given regarding isolation of cases.
		Lakhisarai	Acute Diarrheal Disease	31	0	16/06/14	Under Surveillance	Cases of diarrhoea and vomiting reported from Village Janpur, SC Birupur, PHC/Block Barahiya, District Lakhisarai. District RRT investigated the outbreak. Active search for cases done. All the cases were in 5-20 years of age group. All cases treated symptomatically. Disinfection of surroundings done. Chlorine tablets & ORS packets distributed. IEC done regarding personal hygiene and safe drinking water.
13.	Karnataka	Mandya	Fever	49	0	04/06/14	Under Control	Cases reported from Village Hampapura, PHC/CHC Mudagandur, Taluk Mandya, District Mandya. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. 04 serum samples tested negative for Dengue, Chikungunya and Typhoid. 06 water samples found to be non potable. Alternate water supply provided. Health education done about food and water hygiene.
		Tumkur	Chikungunya	25	0	16/06/14	Under control	Cases reported from Village Singonhalli, SC (Kamanahalli village), PHC/CHC Bhaktarhalli, Taluk Kunigal, District Tumkur. District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. Out of 04 blood samples sent 02 samples tested positive for Chikungunya (IgM ELISA). Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
		Tumkur	Dengue	20	0	12/06/14	Under Control	Cases reported from Village Somasagara, PHC/CHC Maskal, Taluk / District Tumkur. District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. Out of 02 blood samples sent 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.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

14.	Maharashtra	Gadchiroli	Malaria	11	1	16/06/14	Under surveillance	Cases of fever reported from Village Dongri Tola, PHC Ghot, Block Chamorshi, District Gadchiroli. A total of 11 blood smears were taken, out of which 1 positive for P Falciparum. House to house survey done. Health education given. Container survey and spraying done.
15.	West Bengal	South 24 Parganas	Food Poisoning	69	0	13/06/14	Under Surveillance	Outbreak of diarrhoea and vomiting reported from Village Jouthia, Mondal Para, SC East Jouthia, GP Baishata, Block Joynagar - II, District South 24 Parganas. Medical team investigated the outbreak. All cases consumed food in a social ceremony. Symptomatic treatment given to cases. Three food samples collected and sent to Public Health Laboratories; 03 samples showed growth of S Aureus and 01 sample had E Coli. Two rectal swabs collected and sent to CNMCH shows no growth of pathogenic organisms.

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	Date of reporting	Current Status	Comments/ Action taken
1.	Bihar	Rohtas	Chicken Pox	18	0	05/06/14	25/06/14	Under Surveillance	Cases of chicken pox reported from Village Saraiyan, PHC Kochas, Distt Rohtas. All the cases had fever followed by maculopapulovesicular rash and pruritis. RRT visited the area. All the cases were given symptomatic treatment. IEC given.
2.	West Bengal	Nadia	Chicken Pox	48	0	03/05/14	06/06/14	Under Control	Cases of fever with rash reported from Ward no. 7,18,19,20, Municipality Chakaha, Block Chakdaha, Sub District Kalyani, District Nadia. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Health education given regarding isolation of cases.

