

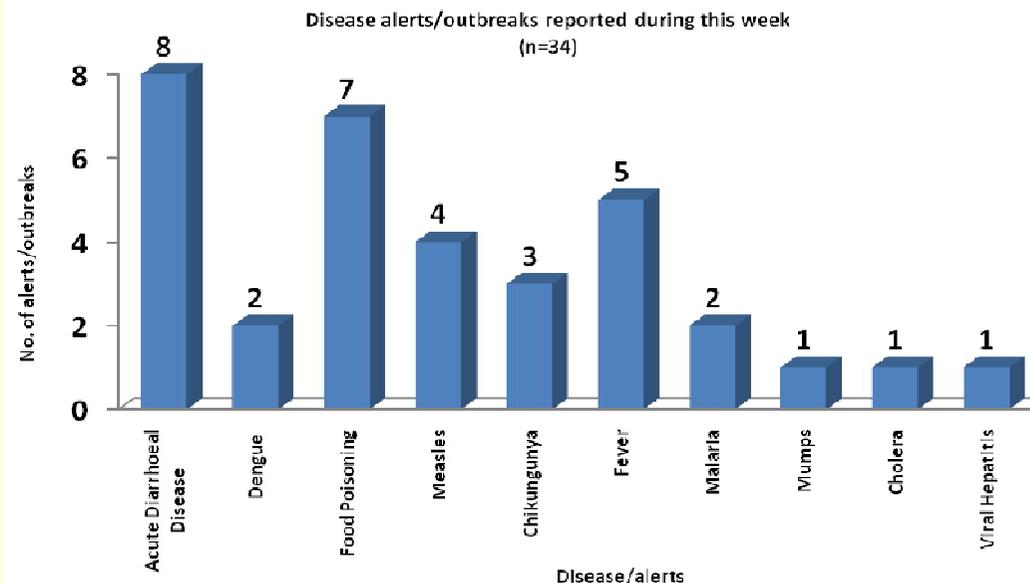
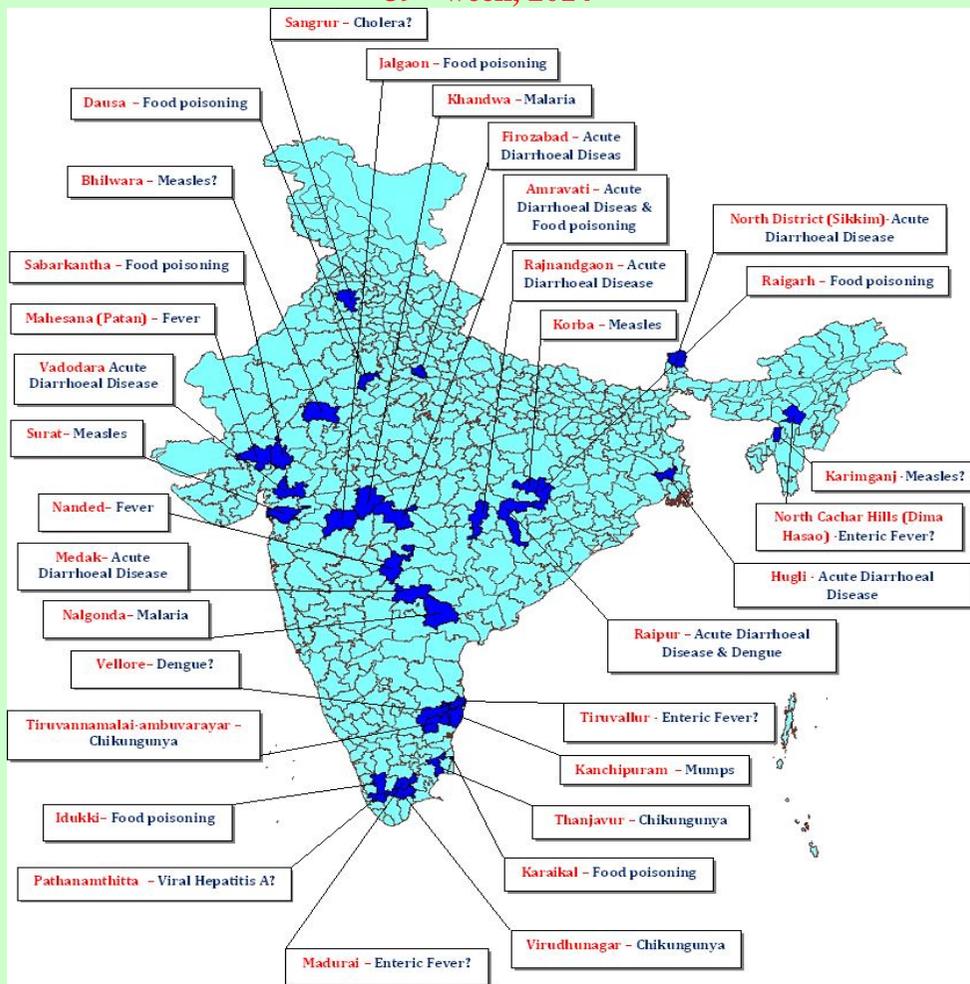


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)

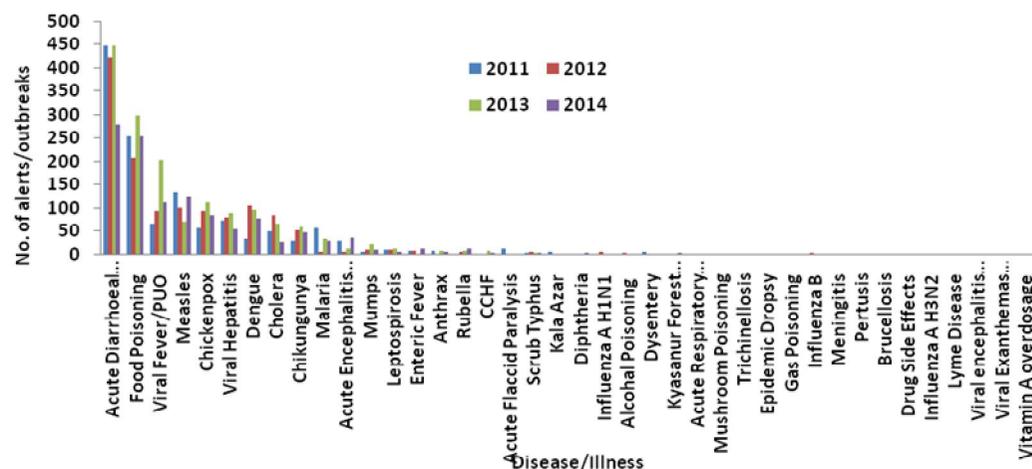


39th week (22 – 28th September) 2014

District wise disease alerts/outbreaks reported in the 39th week, 2014



Comparison of cumulative no. of disease alerts/outbreaks reported till the 39th week of 2011,2012,2013 & 2014



Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report (including NIL report)	32
No. of States/UT's Submitted 'NIL' outbreak report	14

S.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	Dima Hasao	i. Enteric Fever?	13	0	17/09/14	23/09/14	Under Control	Cases reported from Villages Muolhoi, Lodi, Police colony, N Leikul, Haflong, Block Mahur, District Dima Haso. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. Out of 24 blood samples tested 12 samples tested positive for Typhoid by Typhi Dot. 02 water samples sent to Microbiology Department, GMCH; result awaited. Public health engineering department was requested to monitor water quality. Health education given regarding safe drinking water and sanitation.
2.	Andhra Pradesh	Medak	ii. Acute Diarrhoeal Disease	14	0	20/09/14	22/09/14	Under Control	Cases reported from Village / SC / PHC Hathnoora, Mangalbashthi area, District Medak. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. Poor sanitation was observed in the area and pipeline leakages were observed in the area. 05 water samples tested at Indian Institute of Preventive Medicine, Hyderabad were found to be potable. Medical camp organized in the area. Health education given regarding safe drinking water and sanitation.

S.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	Nalgonda	iii. Malaria	31	0	21/09/14	22/09/14	Under Control	Cases reported from Village Thettekunta. Jaithram Thanda. Mangali Dubba, PHC Damercharia, District Nalgonda. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. Mosquito breeding was observed in the area. Out of 18 blood smears tested for malaria at District Malaria Lab Nalgonda, 05 smears tested positive for P.Vivax. 13 blood samples collected for Dengue and Chikungunya sent to Nallakunta Hyderabad; result awaited. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
3.	Chattisgarh	Raipur	iv. Acute Diarrhoeal Disease	57	0	15/09/14	24/09/14	Under Surveillance	Cases of diarrhoea reported from CHC Abhanpur, PHC Khorpa, Saarkhi, District Raipur. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. Poor sanitary conditions were observed in the area. Chlorination of water sources done.ORS packets distributed. Health education done regarding safe drinking water and sanitation.

S.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	v. Fever	19	3	24/09/14	25/09/14	Under Control	Cases reported from Village / SC Vamaiya, PHC Aghar, Taluk / District Patan. District RRT visited the area. House to house survey done. All cases treated symptomatically. Mosquito breeding was observed in stored water collections. Four Serum samples were tested at Micro lab Mehsana civil hospital and found negative for Dengue by NS1, 03 serum samples were tested at BJMC and found negative for leptospira. 04 Serum samples tested at NIV Pune, found negative for Chandipura and CCHF. Two blood smears tested positive for Malaria (P Vivax). Fogging done in the area. Antilarval activities initiated. Health education done.
		Vadodara	vi. Acute Diarrhoeal Disease	33	0	22/09/14	23/09/14	Under Control	Cases reported from Village Pansoli, Navinagari and Tekra Faliya, SC Amreshwar, PHC Sathod, Block Dabhoi, District Vadodara. District RRT visited the area. House to house survey done. All cases treated symptomatically. 02 water samples tested at Public health lab, Vadodara found potable. One stool sample tested negative for Cholera. Pipeline leakages were identified and repaired. Health education given regarding safe drinking water and food safety.

S.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
		Sabarkantha	vii. Food poisoning	53	0	25/09/14	25/09/14	Under Surveillance	Cases reported from Village Anera, SC Anera, PHC Hadiyol, Taluka Himatnagar, District Sabarkantha. District RRT visited the area. House to house survey done. All cases treated symptomatically. All the affected were women and had a history of consumption of Dhokla in a ceremony. A total of 1 food sample collected and sent to food and drug department; result awaited. Health education done.
5.	Kerala	Idukki	viii. Food poisoning	12	0	26/09/14	26/09/14	Under Surveillance	Cases of fever, vomiting and diarrhoea reported from Village Vandiperiyar, HSC Stagbrooke, PHC Vandiperiyar, Block / District Idukki. . District RRT visited the area. House to house survey done. All cases treated symptomatically. Cases had history of consumption of common food(fish). Food and water samples collected; result awaited. Health education given regarding safe drinking water and food safety.
		Pathanamthitta	ix. Viral Hepatitis A?	40	0	16/09/14	26/09/14	Under Surveillance	Cases reported from Village Kulashekharapahty, HSC Ward no 14, 18 & 21, PHC Pathanamthitta Municipality, Block Elanthoor, District Pathanamthitta. . District RRT visited the area. House to house survey done. All cases treated symptomatically. 03 serum samples tested positive for Hepatitis A (IgM ELISA). Chlorination of water sources done. Health education done regarding safe drinking water and sanitation.

S.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
6.	Maharashtra	Amravati	x. Food poisoning	18	0	22/09/14	23/09/14	Under Control	Cases of nausea, vomiting and loose motion reported from PHC Shirala, HSC Narsingpur, Block Amravati, District Amravati. District RRT visited the area. House to house survey done. All cases treated symptomatically. Cases consumed common food (Toor Dal, Rice, roti, curd and chatani) in a social gathering. Health education done regarding food handling, food storage and hygiene.
		Jalgaon	xi. Food poisoning	27	1	23/09/14	26/09/14	Under Surveillance	Cases reported from Village Ahirwadi, PHC Waghod, District Jalgaon. District RRT visited the area. House to house survey done. All cases treated symptomatically. Cases consumed common food in a social gathering. .Food samples collected; result awaited. Health education done regarding food & water hygiene and sanitation.
	Maharashtra	Nanded	xii. Fever	19	1	23/09/14	24/09/14	Under Control	Cases reported from Village Lavhrala, SC Ashtur, PHC Malakoli, Taluka Loha, District Nanded. District RRT visited the area. House to house survey done. All cases treated symptomatically. Mosquito breeding was observed in water containers. A total of 05 serum samples sent to Nanded Medical College tested negative for Dengue by IgM ELISA. Health education given.

S.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.	Madhya Pradesh	Khandwa	xiii. Malaria	7	0	21/09/14	22/09/14	Under Control	Cases of fever reported from Village Dhanwani, CHC / Block Killod, District Khandwa. District RRT visited the area. House to house survey done. All cases treated symptomatically. A total of 21 samples tested by RDK 05 tested positive for P vivax and 02 samples tested positive for P. falciparum. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
8.	Puducherry	Kariakal	xiv. Food poisoning	70	0	21/09/14	22/09/14	Under Surveillance	Cases reported from North Street, Kamaraj Salai, Keezhatheru, District Kariakal. District RRT visited the area. House to house survey done. All cases treated symptomatically. 01 Vomitus sample sent to District Model Lab; result awaited. Health education given regarding food hygiene and sanitation.
9.	Punjab	Sangrur	xv. Cholera?	94	0	23/09/14	23/09/14	Under Control	Cases reported from Village Lehra Gaga, District Sangrur District RRT visited the area. House to house survey done. All cases treated symptomatically. Probable source of infection was consumption of contaminated tap water. Out of 08 water samples collected and sent to District Public Health Lab Mohali, 04 samples were found non potable. Out of 11 stool samples collected and sent to GMC Patiala 1 tested positive for Cholera (Ogawa). Health education given regarding food & water hygiene and sanitation.

S.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	Dausa	xvi. Food poisoning	51	0	26/09/14	27/09/14	Under Control	Cases reported from Village Talchidi, PHC Talchidi, Block Mahwa, District Dausa. District RRT visited the area. House to house survey done. All cases treated symptomatically. Cases had history of consumption of food in a social ceremony. 02 Food samples collected and sent to Food Lab.Jaipur; result awaited. Health education given regarding food & water hygiene and sanitation.
		Bhilwara	xvii. Measles	31	0	15/09/14	23/09/14	Under Control	Cases reported from Village Amartiya, SC Pithas, PHC Swaipur, Block Kotri, District Bhilwara. District RRT visited the area. House to house survey done. All cases treated symptomatically. All the affected were between 1-14 years of age. Out of 05 blood samples sent to SMS Jaipur, 04 samples tested positive for Measles IgM ELISA.02 throat samples sent to NIV, Pune tested positive for Measles. 01 urine sample sent to NIV Pune; result awaited. Vitamin A prophylaxis given to cases. IEC done regarding isolation of cases.
11.		Thiruvallur	xviii. Enteric Fever?	17	0	22/09/14	28/09/14	Under Surveillance	Cases reported from Village Methipalayam, HSC Elavur, PHC Sunambukulam, Block Gummudipoondi, District Thiruvallur. District RRT visited the area. House to house survey done. All cases treated symptomatically. Out of 04 serum samples tested 01 sample positive for WIDAL. Health education given regarding safe drinking water and sanitation.

S.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	xix. Mumps	10	0	25/09/14	28/09/14	Under Surveillance	Cases reported from Village Thandalam, HSC Perumbakkam, PHC L Endathur, Block Acharapakkam, District Kancheepuram. District RRT visited the area. House to house survey done. All cases treated symptomatically. Health education given regarding isolation of cases.
		Madurai	xx. Enteric Fever?	22	0	24/09/14	28/09/14	Under Surveillance	Cases reported from Village Manappatty, HSC Manappatty, PHC Thumpaipatty, Block Kottampatty, District Madurai. District RRT visited the area. House to house survey done. All cases treated symptomatically. 13 blood smears done found negative for malaria. 02 blood samples tested positive for Typhoid by Widal Test. Chlorination of water sources done. Health education given regarding safe drinking water and sanitation.
		Thiruvannamalai	xxi. Chikungunya	11	0	19/09/14	28/09/14	Under surveillance	Cases reported from Villge Mettu Street, Kamaraj Nagar, HSC ward No 17, PHC Vandavasi Municipality, Block Vandavasi, District Thiruvannamalai. District RRT visited the area. House to house survey done. All cases treated symptomatically. Out of 05 serum samples tested at ZET Vellore 04 samples tested positive for Chikungunya (IgM ELISA). Migratory population was residing in the area. Indoor fogging with 2% Pyrethrum done. All water containers cleaned & treated with Temephos. Entomological survey done. Health education done.

S.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	Virudhunagar	xxii. Chikungunya	18	0	24/09/14	28/09/14	Under surveillance	Cases of fever, arthralgia and myalgia reported from Village / HSC Lakshmipuram, PHC M Reddiapatti, Block Thiruchuli, District Virudhunagar. District RRT visited the area. House to house survey done. All cases treated symptomatically. 05 serum samples tested at ZET Virudhunagar 04 samples tested positive for both Chikungunya and Leptospira. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
		Thanjavur	xxiii. Chikungunya	28	0	26/09/14	28/09/14	Under surveillance	Cases reported from Village Dabeer street, HSC ward No 9, PHC / Block Kumbakonam Mpty, District Thanjavur. District RRT visited the area. House to house survey done. All cases treated symptomatically. All 03 samples tested at ZET Thanjavur found positive for Chikungunya IgM ELISA. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
12.	West Bengal	Hooghly	xxiv. Acute Diarrhoeal Disease	224	0	26/09/14	26/09/14	Under surveillance	Cases reported from ward no 11, 12 and 14 under Bhadreswar Municipality, District Hooghly. District RRT visited the area. House to house survey done. All cases treated symptomatically. All 03 water samples sent to NICED found non potable. 02 rectal swabs sent to NICED found negative for pathogens. Chlorination of water sources done. Health education given regarding safe drinking water 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
1.	Assam	Karimganj	xxv. Measles?	48	1	14/09/14	Under Control	Cases of fever with rash reported from Village Kamarbond and Bagarsangan, PHC Patharkandi, District Karimganj. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. Vitamin A prophylaxis given. 5Serum samples sent to Institute of Serology, Kolkata; result awaited.03 urine samples sent to NIV, Bangalore; result awaited.01 death occurred in a 9 month old female child due to the condition. IEC done regarding isolation of cases.

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
2.	Chattisgarh	Raipur	xxvi. Dengue	12	0	11/09/14	Under Control	Cases reported from Govind nagar, pandri, Amlidhi, Shantinagar, Raipura, Byron Bazar, Kankalipara, Gudhyari, District Raipur. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. Out of 05 blood samples tested at JNM Medical college 02 tested positive for Dengue by IgM ELISA. Anti-larval activities and fogging done. IEC done regarding personal protective measures.
		Raigarh	xxvii. Food poisoning	18	0	06/09/14	Under Control	Cases reported from Village Kognara, PHC Bahirkela, District Raigarh. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. Cases had consumed common food in a social gathering. Health education given regarding food hygiene and sanitation.
		Korba	xxviii. Measles	10	0	08/08/14	Under Control	Cases reported from Village Kudrichingar, PHC Lemru, Block / District Korba. RRT visited the area. House to house survey done. All cases treated symptomatically. A total of 05 serum samples sent to lab and all of them were positive for measles by IgM ELISA. Health education given to the people.
		Rajnangaon	xxix. Acute Diarrhoeal Disease	45	0	09/09/14	Under Control	Cases reported from Village Kairjhiti, Block Ghumka, District Rajnangaon. District RRT visited the area. House to house survey done. All cases treated symptomatically. Health camp organized in the area. ORS and chlorine tablets distributed to the people. Health education given regarding safe drinking water and food safety.
3.	Gujarat	Surat	xxx. Measles	30	0	12/09/14	Under Control	Cases of measles reported from North Zone, Nasir Nagar, Ved and Singanpore, District Surat. District RRT visited the area. House to house survey done. All cases treated symptomatically. Out of 05 serum samples tested at NIV, Pune 04 samples tested positive for Measles by IgM ELISA. All unimmunized children vaccinated. IEC done regarding isolation of cases.

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
4.	Maharashtra	Amravati	xxxii. Acute Diarrhoeal Disease	112	1	18/09/14	Under Control	Cases reported from Village Khaperkheda, PHC Sadrawadi, Block Dharni, District Amravati. District RRT visited the area. House to house survey done. All cases treated symptomatically. Probable source of infection was consumption of contaminated drinking water. Poor sanitary condition was observed in the area. Five stool samples tested negative for Cholera by culture. Alternate source of water provided. Health education given regarding food & water hygiene and sanitation.
5.	Sikkim	North Sikkim	xxxiii. Acute Diarrhoeal Disease	24	0	06/09/14	Under Control	Cases of diarrhoea and vomiting reported from Boys and Girls Hostel Soyaem, PHC Phodong, North District, District Sikkim. District RRT visited the area. House to house survey done. All cases treated symptomatically. 03 water samples tested at DPL Gangtok found non potable. Chlorination of water was done. Health education given regarding personal hygiene and sanitation.
6.	Tamil Nadu	Vellore	xxxiiii. Dengue?	21	0	06/09/14	Under Control	Cases reported from Village Musulnaidu Kandigai Colony, HSC Musulnaidu Kandihai, PHC Thanigaipolur, Block Mudhur, Arakkonam, District Vellore. District RRT visited the area. House to house survey done. All cases treated symptomatically. Out of 04 serum samples tested 01 sample found positive for Dengue IgM ELISA. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
7.	Uttar Pradesh	Firozabad	xxxv. Acute Diarrhoeal Disease	13	0	15/09/14	Under Control	Cases reported from Sailai urban, PHC Ussaini, District Firozabad. District RRT visited the area. House to house survey done. All cases treated symptomatically. Chlorination of water sources done. Health education given regarding safe drinking water and sanitation.

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.	Karnataka	Raichur	i. Dengue	506	0	02/06/14	Under Control	Cases of fever reported from different villages of block Manvi, Raichur, and Sindanur, District Raichur. District RRT visited the area. House to house survey done. All cases treated symptomatically. Out of 506 serum samples tested at VIMS Bellary, 112 serum samples tested positive for Dengue by IgM ELISA. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
2.	Maharashtra	Gadchiroli	ii. Malaria	12	1	17/09/14	Under Surveillance	Cases reported from Village Mahajantola, SC Shivni, PHC Deulgaon, Block Kurkheda, District Gadchiroli. District RRT visited the area. House to house survey done. All cases treated symptomatically. 12 blood smears tested & found positive for malaria. Fever survey done in the area. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.