

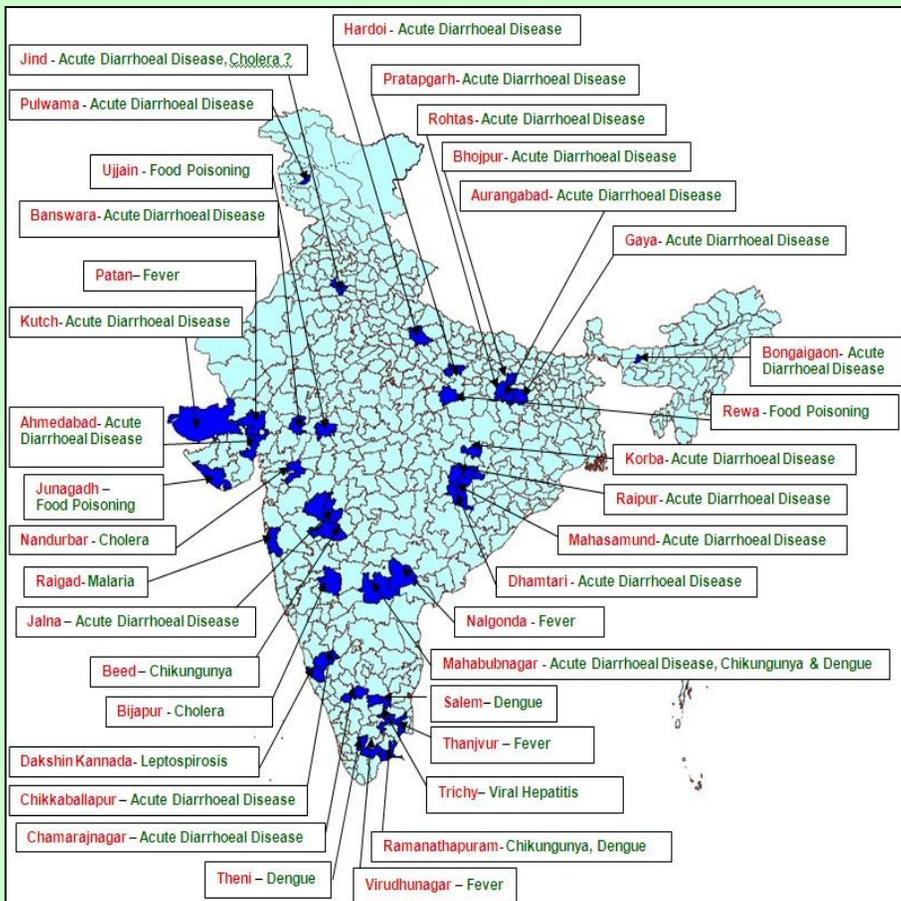


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)

34th week (20 to 26 August) 2012



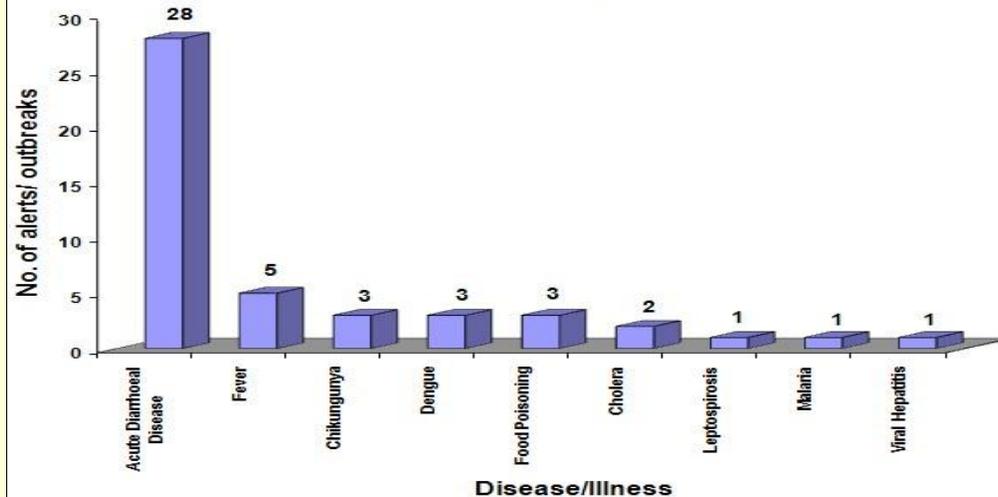
District wise disease alerts/outbreaks reported in the 34th week, 2012



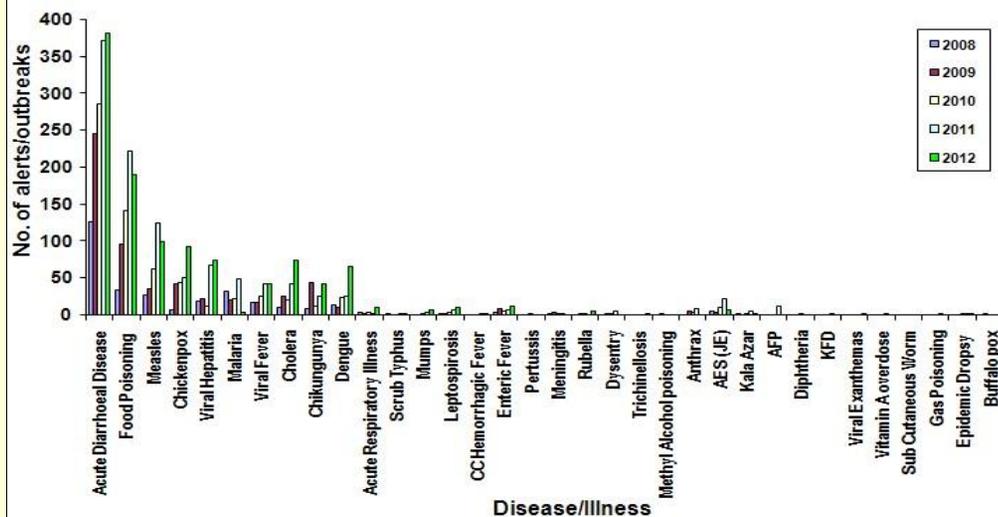
REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	25
No. of States/ UTs submitted "NIL" outbreak report	12

Disease alerts/outbreaks reported during this week (n=47)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 34th week of 2008, 2009, 2010, 2011 & 2012



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	Nalgonda	i Fever	40	1	21/08/12	26/08/12	Under control	Outbreak reported from Village Rajagattu, SC Wathyathanda, PHC Damarcherla, District Nalgonda. Medical team investigated the outbreak. 7 blood samples collected; result awaited. Medical camp organized in the affected area. Health education given.
		Mahabubnagar	ii Acute Diarrhoeal Disease	24	1	21/08/12	26/08/12	Under control	Outbreak reported from Village Bukkapur, SC Gondimalla, PHC Kyathur, District Mahabubnagar due to consumption of contaminated water (pipeline leakage). Medical team investigated the outbreak. 6 stool samples collected; result awaited. Medical camp organized in the community. Chlorination of water sources done. RWS repaired the pipeline leakages. IEC done regarding personal hygiene and sanitation.
			iii Chikungunya and Dengue	38	0	23/08/12	26/08/12	Under control	Outbreak reported from Village & SC Veljarla, PHC Burugula, District Mahabubnagar. Due to scarcity of water the community had adopted practice of storing water. Medical team investigated the outbreak. Medical camp organized in the community. Out of 114 houses surveyed 37 containers were found positive for Aedes larva. 38 blood smears collected were negative for Malaria parasite. 33 serum samples collected out of which 4 were positive for Dengue and 4 were positive for Chikungunya. Anti larval operations, pyrethrum spray and fogging done. Health education given.
2.	Assam	Bongaigaon	iv Acute Diarrhoeal Disease	12	2	25/08/12	26/08/12	Under control	Cases reported from Village and SC Piradhara, Block Srijangram, District Bongaigaon. District RRT investigated the outbreak. House to house survey done. 7 cases treated at CHC Abhayapur. 5 stool samples collected and sent the GMCH, Guwahati which tested negative for cholera culture. ORS packets and halogen tablets distributed in the community. Chlorination of water sources done by PHED. Health education given regarding safe drinking water and sanitation.
3.	Bihar	Aurangabad	v Acute Diarrhoeal Disease	25	0	23/08/12	24/08/12	Under control	Outbreak reported from Village Bikhapur, SC Kasma, Block Rafiganj, District Aurangabad. District RRT investigated the outbreak. People were of low socio economic status living in poor sanitary condition. Symptomatic treatment given to cases. Health education given regarding safe drinking water, personal 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
		Gaya	vi Acute Diarrhoeal Disease	27	0	16/08/12	24/08/12	Under control	Outbreak of loose motion and vomiting reported from Village Morenia, PHC Amas, District Gaya due to consumption of contaminated water. Medical team investigated the outbreak. Medicine and ORS packets given to cases. Disinfection of surrounding done. Health education given regarding hygiene and sanitation.
	Bihar	Rohtas	vii Acute Diarrhoeal Disease	27	2	16/08/12	25/08/12	Under control	Outbreak of loose motion and vomiting reported from Village Khairva Khurd, PHC & Block Nauhatta, District Rohtas. District RRT investigated the outbreak. Symptomatic treatment provided to cases. 12 patients treated at PHC Nauhatta. ORS packets distributed in the locality. IEC done.
4.	Chhattisgarh	Dhamtari	viii Acute Diarrhoeal Disease	36	0	18/08/12	22/08/12	Under control	Outbreak reported from Village & SC Tarsiwa, Block & District Dhamtari due to consumption of contaminated water (pipe line leakage). Block health team investigated the outbreak. House to house survey done. Health camp established in the locality. Chlorine tablets distributed. Chlorination of water sources done. Pipe line leakages repaired by PHED. IEC activity done.
		Ahmedabad	ix Acute Diarrhoeal Disease	136	0	20/08/12	20/08/12	Under control	Outbreak reported from Villages Maniyar Vado, Bhogilal nichali, Dwarkadhishni, Chali, Jain Derasar vas, UHC Gomtipur, District Ahmedabad due to contaminated water. District RRT investigated the outbreak. House to house survey done. ORS packets and chlorine tablets distributed in the locality.
		Junagadh	x Food Poisoning	18	0	20/08/12	21/08/12	Under control	Cases reported from Block Mangrol, District Junagadh due to consumption of contaminated food in Eid function. Block health team investigated the outbreak. All cases treated at CHC Mangrol. ORS packets distributed in the locality.
		Kutch	xi Acute Diarrhoeal Disease	33	0	22/08/12	22/08/12	Under control	Outbreak reported from Village Krishna Nagar, SC Anjar Urban, PHC Anjar, District Kutch. House to house survey done. Chlorination of water sources done. Chlorine tablets and ORS packets distributed. IEC done.
5.	Gujarat	Patan	xii Fever	19	0	24/08/12	25/08/12	Under control	Cases reported from Village/SC/PHC Der, District Patan. Medical team investigated the outbreak. Fever survey done. 2 serum samples collected and sent to B.J. Medical Ahmedabad; result awaited. Anti larval activity done. IEC activities 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
6.	Haryana	Jind	xiii Acute Diarrhoeal Disease, ?Cholera	119	0	23/08/12	26/08/12	Under control	Outbreak reported from Village & SC Bharmanwas, CHC Julana, District Jind. District RRT investigated the outbreak. On investigation it was found that there was mixing of sewer water with drinking water supply. Open drainage system was present in the village. House to house survey done. Health camp established in the locality. 3 stool samples collected and sent to PHL Karnal out of which 1 sample tested positive for <i>Vibrio cholerae</i> and <i>Klebsiella pneumoniae</i> and 2 samples were positive for <i>E. coli</i> by culture. Halogen tablets and ORS packets distributed. Chlorination of wells done. Alternate supply of drinking water provided. Health education given to the local people regarding use of safe water for drinking purpose.
7.	Jammu & Kashmir	Pulwama	xiv Acute Diarrhoeal Disease	34	0	21/08/12	23/08/12	Under control	Outbreak reported from Village Mirgund, SC Thokerpora, PHC Rahmoo, Block Keller, District Pulwama due to consumption of contaminated water. District RRT investigated the outbreak. On investigation open latrines were found on the banks of a canal flowing through the village. Medical treatment given to the patients. 2 water samples collected for MPN count and sent to PHL Barzulla Srinagar which was found contaminated and unsatisfactory for drinking purpose. Sanitation drive started by the Village Health Sanitation & Nutrition Committee. Inhabitants were advised to remove the open latrines. PHE department directed to provide chlorinated water in the community. Health education given to the local people regarding use of boiled water for drinking purpose.
8.	Karnataka	Dakshina Kannada	xv Leptospirosis	41	2	16/08/12	23/08/12	Under surveillance	Outbreak reported from Village Modankapu, PHC Panjikal, Block Bantwal, District Dakshina Kannada. District RRT investigated the outbreak. Out of 41 serum samples collected 7 were positive for Leptospirosis (IgM ELISA). Health education given.
		Bijapur	xvi Cholera	85	0	20/08/12	20/08/12	Under control	Outbreak reported from Village/PHC Harnal, Block Muddeebihal, District Bijapur due to consumption of contaminated well water. District RRT investigated the outbreak. Out of 5 stool samples collected, 3 samples were positive for cholera. Chlorination of water sources done. Halogen tablet distributed in the community. 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
	Karnataka	Chikkaballapur	xvii Acute Diarrhoeal Disease	20	0	21/08/12	22/08/12	Under control	Outbreak reported from Village/PHC/Block Gudibande, District Chikkaballapur due consumption of contaminated water (pipeline leakage). District RRT investigated the outbreak. 4 stool samples collected and sent to PHI Bangalore, which showed growth of no pathogens. Halogen tablets distributed. Alternate drinking water supply provided in the community. Health education given regarding personal hygiene and sanitation.
		Chamarajanager	xviii Acute Diarrhoeal Disease	24	0	23/08/12	25/08/12	Under control	Outbreak reported from Village Doddamole, PHC/CHC Haradanahalli, Block/District Chamrajnagar. District RRT investigated the outbreak. 2 stool samples collected which showed growth of no pathogen. Chlorination of water sources done. ORS packets and halogen tablets distributed. Health education given
9.	Madhya Pradesh	Ujjain	xix Food Poisoning	157	0	20/08/12	23/08/12	Under control	Outbreak of vomiting and abdominal pain reported from urban area Kaliyadeh gate, Ujjain city, District Ujjain due to consumption of contaminated food (Chole, Tikiya) in Eid function. District RRT investigated the outbreak. Medicine and ORS packets given to cases. 120 patients treated at District Hospital Ujjain. Food sample collected; result awaited.
		Rewa	xx Food Poisoning	32	0	18/08/12	22/08/12	Under control	Outbreak of loose motion and vomiting reported from Village Sontha, Block Raipur Karchuliyan, District Rewa due to consumption of contaminated food in death ceremony (Shradh Bhoj). District RRT investigate the outbreak. Treatment provided to all cases. IEC done.
10.	Maharashtra	Beed	xxi Chikungunya	68	0	16/08/12	23/08/12	Under control	Outbreak of fever with joint pain reported from Village Chausala Tal, District Beed. Medical team investigated the outbreak. Health camp organized in the locality. 4 serum samples collected out of which 1 sample tested positive for Chikungunya (IgM ELISA). Control measures taken.
		Jalna	xxii Acute Diarrhoeal Disease	24	0	20/08/12	22/08/12	Under control	Outbreak reported from Village & SC Talani, PHC Dahiphal Khandare, Block Mantha, District Jalna due to consumption of contaminated well water. District RRT investigated the outbreak. House to house survey done. 2 stool samples collected which tested negative for cholera culture. Chlorination of water sources 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
	Maharashtra	Nandurbar	xxiii Cholera	18	0	19/08/12	22/08/12	Under control	Cases reported from Village/SC Dhudhkhedra, PHC Shahana, Block Shahada, District Nandurbar, due to consumption of contaminated water. District RRT investigated the outbreak. House to house survey done. 4 stool samples collected which tested positive for cholera culture. Chlorination of water sources done. Health education given regarding safe drinking water and sanitation.
		Raigad	xxiv Fever	25	0	21/08/12	24/08/12	Under surveillance	Outbreak reported from Village Wave, PHC Revdanad, Block Alibag, District Raigad. Medical team investigated the outbreak. House to house fever survey done. Entomological survey revealed; House index 11.9, Breteau index 21.4, Container index 5.3 and Adult mosquito 3.6. 6 serum samples collected and sent to NIV Pune; result awaited. 25 blood smears collected which tested negative for Malaria. Fogging done. Health education given.
11.	Rajasthan	Banswara	xxv Acute Diarrhoeal Disease	125	0	17/08/12	21/08/12	Under control	Outbreak of loose motion and vomiting reported from Village Charpota Fala, SC Bodigama, PHC Nogama, Block Bagidora, District Banswara due to consumption of contaminated water. Block health team investigated the outbreak. House to house survey done for new cases. All cases treated locally. 11 water samples collected which tested negative for residual chlorine. Chlorination of water sources done. Disinfection of surrounding done.
12.	Tamil Nadu	Ramanathapuram	xxvi Dengue	31	0	22/08/12	24/08/12	Under control	Outbreak reported from Village Ekkakudi, SC Nallankudi, PHC T.U.Mangai, Block Thiruppullani, District Ramanthapuram. District RRT investigated the outbreak. House to house fever survey done. 31 blood smear collected were negative for malaria parasite. Out of 5 serum samples collected, 2 samples were positive for Dengue (IgM ELISA). Anti larval (Abate application) and fogging done. All cases were treated locally. Health Education given.
		Salem	xxvii Dengue	30	0	19/08/12	24/08/12	Under control	Outbreak reported from Village Aandipalayam SC Kachupalli PHC Vellalapuram Block Konganapuram, District Salem. Medical team investigated the outbreak. House to house fever survey done. 30 blood smears collected were negative for malaria. Out of 4 serum samples collected, 2 samples were positive for Dengue (IgM ELISA). Indoor fogging operation and anti larval activity carried out by field staff. Health Education regarding personal protection 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
	Tamil Nadu	Thanjavur	xxviii Fever	120	0	23/08/12	23/08/12	Under control	Outbreak reported from Village and SC Edaiyathi , PHC Kuruchi, Distrcit Thanjavur. District RRT investigated the outbreak. Out of 3 serum sample collected, 1 was positive for both Dengue and Chikungunya (IgM ELISA). Anti larval and anti adult control measures taken.
		Theni	xxix Dengue	26	0	22/08/12	23/08/12	Under control	Outbreak reported from Village Chandrapuram, SC A.Vadipatti, PHC Vaigaidam, District Theni. Medical team investigated the outbreak. House to house fever survey done. 17 blood smears collected were negative for malaria. Out of 8 serum samples collected, 7 samples were positive for Dengue (IgM ELISA). Indoor fogging operation and anti larval activity carried out by field staff. Health Education given.
		Trichy	xxx Viral Hepatitis	87	0	25/08/12	25/08/12	Under control	Outbreak reported from Village Teppakkulam UHP, SC & PHC Tiruchirappalli, Block Trichy, District Trichy. District RRT investigated the outbreak. Out of 47 serum samples collected, 27 samples showed raise in bilirubin levels and the above samples sent to KAVP Medical College for further analysis; result awaited.
		Virudhunagar	xxxi Fever	44	1	23/08/12	27/08/12	Under control	Outbreak reported from Village Ayyanar colony, PHC Maraneri. District RRT investigated the outbreak. Out for 4 serum samples collected, none was positive for Dengue, Chikungunya and Leptospirosis.
13.	Uttar Pradesh	Hardoi	xxxii Acute Diarrhoeal Disease	14	1	23/08/12	24/08/12	Under control	Cases reported from Village Laltapurwa, SC Jahanikhera, CHC Pihani, District Hardoi due to consumption of contaminated water. District RRT investigated the outbreak. House to house survey done. All cases treated locally. ORS packets and chlorine tablets distributed in the locality. Water sample collected; result awaited. Chlorination of water sources done. Disinfection of surrounding done. Health education given regarding safe drinking water, personal hygiene and sanitation.
		Pratapgarh	xxxiii Acute Diarrhoeal Disease	19	0	15/08/12	15/08/12	Under control	Cases of loose motion reported from Village Ruda ka purwa, PHC Mauaar, District Pratapgarh due to consumption of contaminated water. District RRT investigated the outbreak. All cases treated symptomatically. IEC done regarding safe drinking water.

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.	Bihar	Bhojpur	xxxiv Acute Diarrhoeal Disease late	25	2	24/07/12	Under control	Outbreak reported from Village & SC Madhuri, Block Charpokhri, District Bhojpur. Medical team investigated the outbreak. House to house survey done. The affected area had poor sanitation. Medicine provided to all cases. ORS packets and halogens tablets distributed in the locality. Disinfection of the surrounding done. Health education given.
			xxxv Acute Diarrhoeal Disease	39	0	01/08/12	Under control	Outbreak reported from Village Milki Gram, Block Barhara, District Bhojpur. Medical team visited the affected area. All cases treated locally. ORS packets given to cases. Halogen tablets distributed in the locality. Disinfection of surrounding done. Health education given regarding hygiene and sanitation.
			xxxvi Acute Diarrhoeal Disease	37	0	23/07/12	Under control	Outbreak of loose motion, vomiting and abdominal pain reported from Village Piprahia Mushari toli, Block Sadar, District Bhojpur due to consumption of contaminated water. Outbreak was investigated by District RRT. Symptomatic treatment given to cases. Halogen tablets distributed in the community. Disinfection of surrounding done.
		Gaya	xxxvii Acute Diarrhoeal Disease	35	2	13/08/12	Under control	Outbreak of loose motion and vomiting reported from Village Matua, SC Pawra, PHC Gurua, District Gaya due to consumption of contaminated water. Medical team investigated the outbreak. Medicine and ORS packets given to cases. Disinfection of the surrounding done. Health education given regarding hygiene and sanitation.
2.	Chhattisgarh	Korba	xxxviii Acute Diarrhoeal Disease A	23	1	01/08/12	Under control	Outbreak reported from Village Risdi, SC Dadar Khurd, PHC & Block Korba, District Korba due to consumption of contaminated water. Block combat team visited the affected area. Temporary medical camp organized in the locality. Treatment provided to all cases. Chlorine tablets distributed in the community by health workers. Chlorination of water sources done. Health education given.
		Mahasamund	xxxix Acute Diarrhoeal Disease	26	1	13/08/12	Under control	Outbreak reported from Village Bagbahrakal, Block Bagbaha, District Mahasamund due to consumption of contaminated water. Medical team investigated the outbreak. Health camp organized in the locality. All cases treated symptomatically. Chlorination of water sources done. IEC done regarding use of safe water for drinking purpose.

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
			xli Acute Diarrhoeal Disease	90	2	01/08/12	Under control	Outbreak reported from Village Beldih, SC Pasrapali, PHC Tumgaon, Block Saraipali, District Mahasamund due to consumption of contaminated water. Medical team investigated the outbreak. People consumed water from hand pump and well. Health camp organized in the locality. Cases treated symptomatically. 9 cases treated at local health centre. Chlorination of water sources done. IEC done.
			xlii Acute Diarrhoeal Disease	98	2	06/08/12	Under control	Outbreak reported from Village & SC Kosampali, PHC Patsendri, Block Saraipali, District Mahasamund due to consumption of contaminated water. Outbreak was investigated by Block health team. House to house survey done. Health camp organized in the locality. Cases treated locally. 11 patients treated at local health centre. Chlorine tablets distributed. Chlorination of water sources done. Health education given.
	Chhattisgarh	Mahasamund	xliii Acute Diarrhoeal Disease	102	3	08/08/12	Under control	Outbreak reported from Village Bodesara, SC Navagarh, PHC Patsendri, Block Saraipali, District Mahasamund due to consumption of contaminated water. Medical team investigated the outbreak. People consumed water from hand pump. Temporary medical camp established in the locality. Symptomatic treatment provided to cases. 7 patients treated at local health centre. Chlorine tablets distributed. Chlorination of water sources done. IEC done
			xliiii Acute Diarrhoeal Disease	53	1	11/08/12	Under control	Outbreak reported from Village Kasturabahal, PHC Sighoda, Block Saraipali, District Mahasamund due to consumption of contaminated water. Block health team investigated the outbreak. House to house survey done. Cases treated at health camp. 3 patients treated at local health centre. 1 death occurred in patient aged 65 years. Chlorination of water sources done. IEC done
			xliv Acute Diarrhoeal Disease	66	0	11/08/12	Under control	Outbreak reported from Village Ghespali, SC Birbhel, Block Saraipali, District Mahasamund due to consumption of contaminated water. Medical team investigated the outbreak. All cases treated locally. Chlorination of water sources done. IEC done
		Raipur	xlv Acute Diarrhoeal Disease	54	0	13/08/12	Under control	Outbreak of loose motion and vomiting reported from Village & SC Manabasti, PHC Boriyakala, Block Dharsiwa, District Raipur due to consumption of contaminated water. Outbreak was investigated by Block and District epidemic combat team. House to house survey done. Health camp organized in the affected area. Symptomatic treatment provided to cases. 14 patients treated at BRA Hospital, Raipur. Chlorination of water sources done by PHED. IEC done regarding hygiene and sanitation.
3.	Maharashtra	Raigad	xlvi Malaria	49	0	31/07/12	Under control	Outbreak reported from Village Asare katkarwadi, PHC Chowk, Block Khalapur, District Raigad. Medical team investigated the outbreak. House to house fever survey done. 49 blood smears collected out of which 7 were positive for P. falciparum and 3 for P. vivax. Indoor spray done in the community. Health education given.

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.	Tamil Nadu	Ramanathapuram	xlvi Fever/ Chikungunya ?	25	0	13/08/12	Under control	Outbreak of fever with joint pain reported from Village Edhambadal, PHC Erwadi, Block Kadaladi, District Ramanathapuram. Medical team investigated the outbreak. House to house fever survey done. 15 serum samples collected, 1 sample found positive for Chikungunya (IgM ELISA). 14 blood smears collected and sent to Erwadi PHC Lab. All blood smears (14) were negative for malaria. Anti larval activity and fogging done.