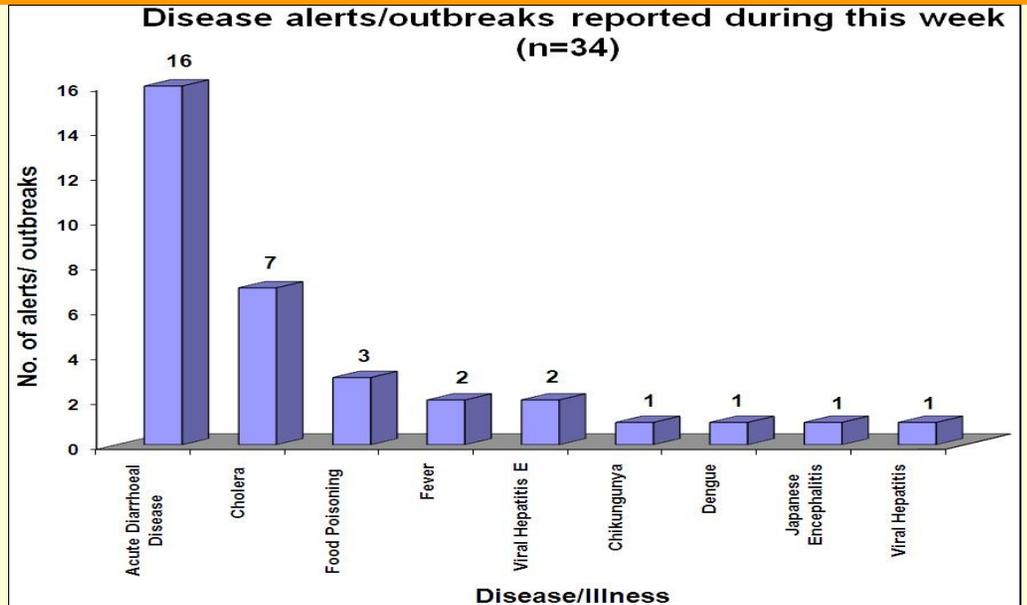
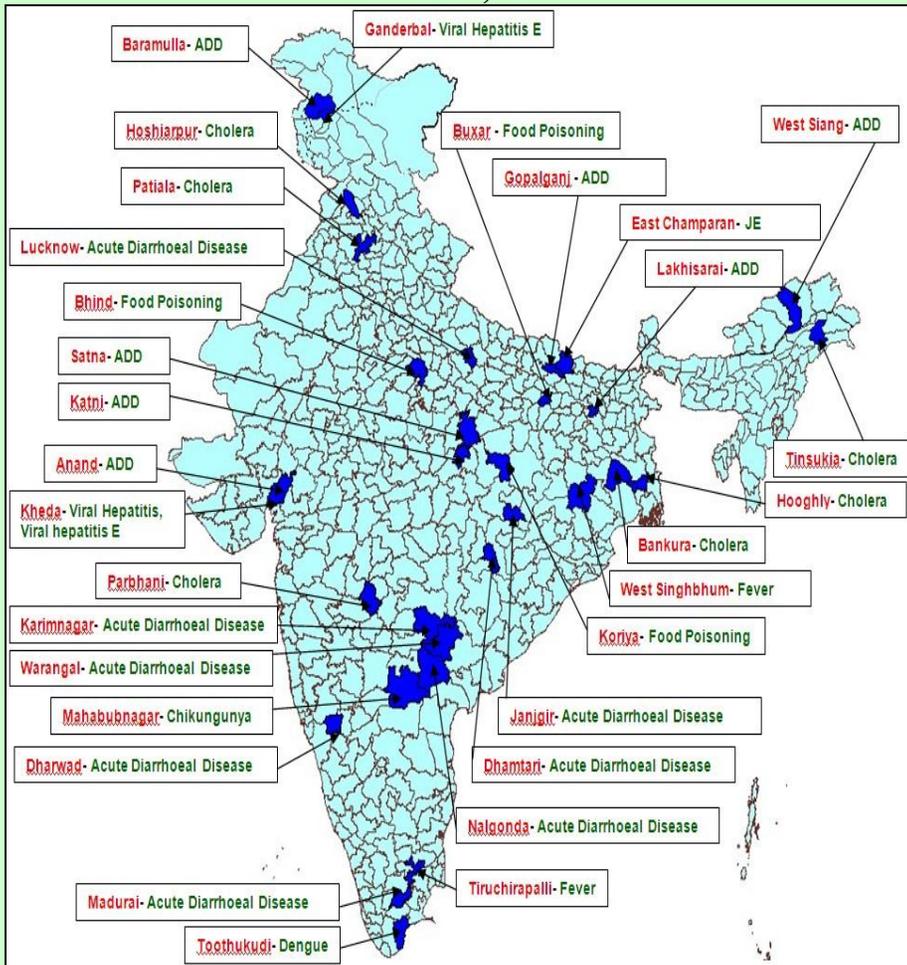




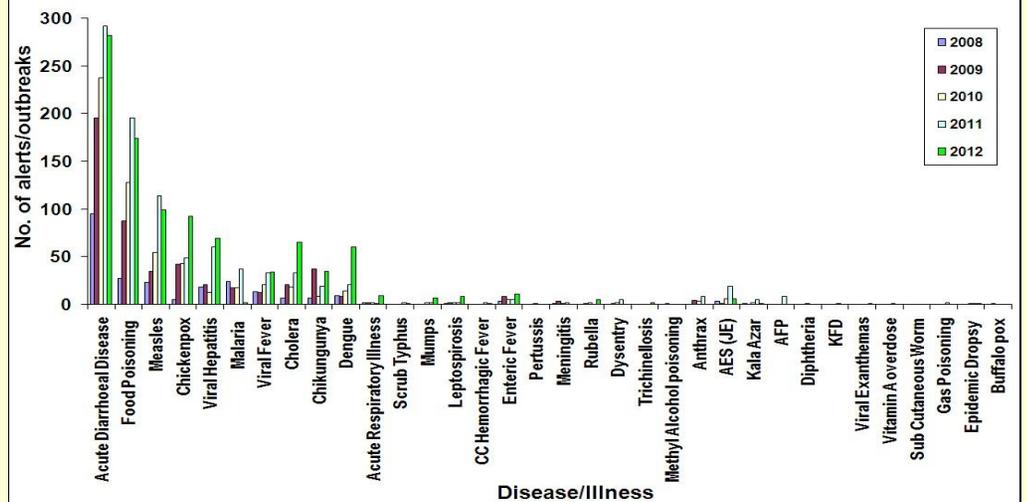
DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 30th week (23 July to 29 July) 2012



District wise disease alerts/outbreaks reported in the 30th week, 2012



Comparison of cumulative no. of disease alerts/outbreaks reported till the 30th week of 2008, 2009, 2010, 2011 & 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	10

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	Warangal	i Acute Diarrhoeal Disease	92	0	22/07/12	29/07/12	Under control	Outbreak reported from Village Kadipikonda, PHC Kadipikonda, Block Hasanparthy, District Warangal. District RRT investigated the outbreak. Chlorination of water sources done. House to House survey done. Temporary medical camps organized in the affected village. Health education and IEC activities regarding personal hygiene and sanitation done.
		Mahabubnagar	ii Chikungunya	13	0	24/07/12	29/07/12	Under control	Cases reported from Village & S/C Anthireddyguda, PHC Nandigama, Block Kothur, District Mahabubnagar. The community has practice of storing water as there is scarcity of water in the area. Aedes mosquito breeding sites detected in 71 sources. 10 blood smears collected and all tested negative for Malaria parasite. Out of 8 serum samples collected, 3 samples were found to be positive for Chikungunya (Ig M ELISA). Anti larval operations, pyrethrum spray and fogging done in the affected village. Health education given.
		Nalgonda	iii Acute Diarrhoeal Disease	14	0	22/07/12	29/07/12	Under control	Cases reported from Village Gurralthanda, SC Ilapuram, PHC Chimela, District Nalgonda. Medical team investigated the outbreak. Chlorine tablets distributed in the community. Health education given regarding safe drinking water and personal hygiene.
		Nalgonda	iv Acute Diarrhoeal Disease	26	0	24/07/12	29/07/12	Under control	Outbreak reported from Village Morrsagunta thanda, SC Gajullamallaram, PHC Penpahad, District Nalgonda, due to leakage of water pipelines. Medical team investigated the outbreak. Chlorine tablets distributed. Pipeline leakages were repaired and overhead tanks cleaned and disinfected.
		Karimnagar	v Acute Diarrhoeal Disease	28	0	23/07/12	29/07/12	Under control	Outbreak reported from A.P.S.W.R.S Girls Jr.College, Block Nandi Maidaram, District Karimnagar. Medical team investigated the outbreak. 4 water samples collected and sent to RWS Karimnagar; result awaited. Chlorination and Sanitation done.
2.	Arunachal Pradesh	West Siang	vi Acute Diarrhoeal Disease	72	0	18/07/12	20/07/12	Under control	Outbreak reported from Village Tadin, PHC Kombo, District West Siang due to drinking of contaminated water from untreated water source and open defecation. Medical team investigated the outbreak. Cases treated locally. Advised to replace the corroded, rusted pipes and taps. IEC activities regarding the control and prevention measures of diarrhoeal disease and importance of hygiene and sanitation imparted.

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3.	Assam	Tinsukia	vii Cholera	15	1	18/07/12	25/07/12	Under control	Cases reported from Village Bisakopee TE Line No. 2,3, CHC Domdooma, BPHC Kakopathar, District Tinsukia, due to consumption of contaminated drinking water (Tubewell). District RRT investigated the outbreak. All age group were affected. One stool sample collected and sent to Microbiology Deptt. AMCH, Dibrugarh for culture sensitivity. Result showed growth of Virbro Cholera O1 ogawa positive. Halogen tablets distributed in the community. IEC done.
4.	Bihar	Buxar	viii Food Poisoning	168	0	21/07/12	25/07/12	Under control	Outbreak reported from Village Khewali, Block Chaugain, District Buxar due to consumption of contaminated food in Sarad Bhoj. Many people from different villages participated in the Bhoj. District RRT investigated the outbreak. People live in poor hygienic and sanitary condition. Stool samples collected which tested positive for E.coli and Klebsiella. Chlorination of water sources done. Health education given.
		Gopalganj	ix Acute Diarrhoeal Disease	20	0	20/07/12	23/07/12	Under control	Outbreak reported from Village Puraina, PHC & Block Manjha, District Gopalganj. District RRT visited the affected area and investigated the outbreak. House to house survey done by ANM to search for new cases. People were of low socio-economic status living in poor sanitary condition. People consume water from hand pumps. Treatment of cases done locally. Disinfection of the affected area done. IEC done.
		Lakhisarai	x Acute Diarrhoeal Disease	22	2	22/07/12	25/07/12	Under control	Outbreak of loose motion and vomiting reported from Village Bakhiyabad, SC Ramnagar, PHC & Block Ramgargh, District Lakhisarai. Medical team from PHC Ramgarh visited the affected area. People consumed drinking water from tubewell. Age group of cases was below 10 yrs. Symptomatic treatment provided to all cases. ORS packets distributed. Chlorination of tubewell done. IEC done regarding safe drinking water.

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5.	Chhattisgarh	Dhamtari	xi Acute Diarrhoeal Disease	50	0	19/07/12	24/07/12	Under control	Outbreak reported from Village Kharra, SC Darra, Block Kurud, District Dhamtari due to consumption of contaminated water. District RRT investigated the outbreak. People consumed water from hand pump located near compost pit. Active house to house survey done for new case. All cases treated at a health camp. ORS packets and chlorine tablets distributed in the locality. Health education given.
	Chhattisgarh	Janjgir	xii Acute Diarrhoeal Disease	46	0	18/07/12	26/07/12	Under control	Outbreak reported from Village Kapisda, SC Semaria, PHC Birra, Block Bamhmidih, District Janjgir due to consumption of contaminated water. Block combat team visited the affected village. All cases treated at a temporary medical camp organized in the locality. Chlorine tablets distributed by health workers. Water chlorination done. Health education given.
6.	Gujarat	Anand	xiii Acute Diarrhoeal Disease	47	0	23/07/12	23/07/12	Under control	Outbreak reported from Village Bantva, PHC Deva Talpad, Block Petlad, District Anand. 2 stool samples and water samples collected and sent to Karamsad Medical College Anand; result awaited. Active search for new cases done. ORS packets and chlorine tablet distributed in the village. Chlorination of water sources done. IEC done.
		Kheda	xiv Viral Hepatitis E	20	0	23/07/12	23/07/12	Under control	Outbreak reported from Village Kapadwanj, SC Jamalpur, Block Kapadwanj, District Kheda. District & Block RRTs investigated the outbreak. House to house survey done. 5 serum samples collected and sent to NHL Municipal Medical College Ahmedabad. All the samples tested positive for Hepatitis E (Ig M ELISA). Out of 8 water samples tested 4 were not potable Chlorine tablets distributed in the village. Health education regarding personal hygiene and safe drinking water practices given.

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			xv Viral Hepatitis	18	0	26/07/12	27/07/12	Under control	Cases reported from Village Gokalpura, SC Baramuda-2, PHC Ghodasar, Block Mahemdavad, District Kheda. District & Block RRTs investigated the outbreak. House to house survey done. 4 serum samples taken & sent to NHL Municipal Medical College Ahmedabad; result awaited. Out of 3 water samples tested all 3 were not potable. Chlorine tablets distributed in the area. All pipeline leakages repaired. Co-ordination with Sarpanch of Panchayat for effective control measures and IEC regarding personal hygiene and safe drinking water practices done.
7.	Jammu and Kashmir	Baramulla	xvi Acute Diarrhoeal Disease	348	0	23/07/12	27/07/12	Under control	Outbreak reported from Village Chakla, Block Rohama, District Baramulla possibly due to contaminated water supply to the affected village. Population of the affected area is 3100. State RRT investigated the outbreak. Symptomatic treatment provided to all patients. Both children and adults were affected. 1 stool sample collected and sent to Public Health Lab, Srinagar which tested negative for cholera by culture. Chlorination of main water reservoir done. Alternate drinking water supplied by PHE department. Chlorine tablets distributed to the local households. Health education given regarding safe drinking water and sanitation.
		Ganderbal	xvii Viral Hepatitis E	11	0	26/07/12	27/07/12	Under control	Cases reported from Village & SC Waliwar, Block Lar, District Ganderbal. District RRT visited the affected area. People live in poor sanitary condition. Symptomatic treatment provided to all cases. 6 serum samples collected and sent to Public Health Lab, Srinagar out of which 3 samples tested positive for Hepatitis E by IgM ELISA. Chlorination of water sources done by PHE department. Health education given regarding safe drinking water, hygiene maintenance and sanitation.
8.	Jharkhand	West Singhbhum	xviii Fever	15	0	26/07/12	27/07/12	Under control	Cases of fever with joint pain reported from Village Chandipos, SC Tunia, Block Sonua, District West Singhbhum. Block health team visited the affected area. Active search for fever cases done by paramedical team. All cases treated symptomatically. Source reduction measures carried out in the affected area. IEC activities undertaken regarding early treatment of cases and personal protection measures.

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9.	Madhya Pradesh	Katni	xix Acute Diarrhoeal Disease	40	3	24/07/12	29/07/12	Under control	Outbreak reported from Village Katangikhurd, PHC Kanhwara, CHC Pahadi, District Katni due to consumption of contaminated well water. District RRT investigated the outbreak. All patients treated locally. Chlorine tablets and ORS packets distributed in the locality. Disinfection of hand pumps and wells done. IEC activities done regarding use of safe drinking water imparted.
	Madhya Pradesh	Satna	xx Acute Diarrhoeal Disease	34	1	25/07/12	29/07/12	Under control	Outbreak of loose motion and vomiting reported from Village Molalhai, PHC Barondha, CHC & Block Majhgawan, District Satna due to consumption of contaminated water from a well. District RRT and Block health team investigated the outbreak. Symptomatic treatment provided to all cases. Cases were between 8 months to 65 years.
10.	Punjab	Patiala	xxi Cholera	35	0	23/07/12	29/07/12	Under control	Outbreak reported from Village Bhoogarh, PHC Shutrana, District Patiala due to mixing of drainage water with house hold water supply. District RRT investigated the outbreak. Medical camp organized and medicine distributed in the affected area. 4 Stool samples collected and sent to GMC, Patiala out of which 1 sample tested positive for <i>Vibrio cholerae</i> by culture. ORS packets and chlorine tablets distributed. Alternate source of drinking water provided through tankers. IEC activities done.
		Hoshiarpur	xxii Cholera	45	0	24/07/12	25/07/12	Under control	Outbreak reported from Village Dasua Ward no. 11,12,13, PHC & Block Dasua, District Hoshiarpur due to consumption of contaminated water (pipeline leakage). District RRT investigated the outbreak. 10 Stool samples collected and sent to CMC, Ludhiana out of which 8 samples tested positive for <i>Vibrio cholerae</i> by culture. Chlorine tablets distributed. Awareness about general cleanliness, drinking water after boiling was imparted in the community.
11.	Tamil Nadu	Madurai	xxiii Acute Diarrhoeal Disease	61	0	19/07/12	29/07/12	Under control	Outbreak reported from Village muhammadhiyapuram, SC Muhammadhiyapuram, Block Melur, District Madurai. District RRT investigated the outbreak. 2 stool samples and 1 water sample sent to Madurai Medical college; result awaited. Chlorination of water sources done. Pipeline leakage repaired.

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	Tamil Nadu	Tiruchirapalli	xxiv Fever	20	0	27/07/12	28/07/12	Under control	Outbreak reported from Village Manapparai, SC Maravanur, PHC K.Udaiyapatti, District Tiruchirapalli. Medical team investigated the outbreak. Community practiced storing of water. Containers found positive for Aedes larva on house to house search. 20 Blood smear found negative for malarai parasite. 10 serum samples collected and sent to SE/ZET & KAPV Govt. Medical College Trichy for analysis of Dengue / Chikungunya / Leptospirosis; result awaited. Source reduction activity done. Indoor thermal fogging operation done. IEC has been given to community to cover the cistern with air proof lid and clean the container in two times per week.
		Thoothukudi	xxv Dengue	17	0	20/07/12	27/07/12	Under control	Outbreak reported from Village Theepatchi, SC Akaran, PHC Eral District Thoothukudi District RRT investigated the outbreak. 16 blood smears collected and found negative for malaria, 9 serum samples sent ZET, Tirunelveli, 5 samples were positive for Dengue. Door to door fever cases surveillance carried out. Fogging operations with pyrethrum, Anti larval activities such as application of temephos done. Awareness among the public against mosquito nuisance, safe drinking water and sanitation done.
12.	West Bengal	Hooghly	xxvi Cholera	24	0	26/07/12	27/07/12	Under control	Outbreak of loose motion reported from Municipal Areas Inbhura bazar, Bhaklipara, Gangadharpur and Bakulia, GP Dhabapara, Block Balagarh, District Hooghly. Block health team investigated the outbreak. 3 rectal swab samples collected and sent to NICED, Kolkata out of which 2 samples tested positive for <i>Vibrio cholerae</i> by culture. ORS packets and chlorine tablets distributed. Disinfection of ponds and tubewell done in the affected area. IEC activities undertaken regarding safe food and drinking water, hygienic maintenance and sanitation.

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		Bankura	xxvii Cholera	73	0	22/07/12	23/07/12	Under control	Outbreak of loose motion reported from Village Barmagura (Dompara), SC Ramsagar, Block Onda, District Bankura possibly due to consumption of contaminated pond water. District RRT & Block health team investigated the outbreak. Medical treatment provided to all cases. 3 stool samples (rectal swab) collected and sent to BSMCH, Bankura out of which 1 sample tested positive for <i>Vibrio cholerae</i> by culture and 2 samples tested positive for <i>E.coli</i> . Disinfection of ponds done. Health education given regarding use of safe drinking water.
			xxviii Cholera	54	1	26/07/12	27/07/12	Under control	Outbreak of loose motion reported from Village & SC Kumidya, Block Bankura-I, District Bankura due to consumption of contaminated pond water. District & Block health team visited and investigated the outbreak. Treatment of patients done at BSMCH, Bankura. 4 rectal swab samples collected and sent to BSMCH, Bankura out of which 3 samples tested positive for <i>Vibrio cholerae</i> by culture and 1 sample tested positive for <i>E.coli</i> . Medicines provided to all cases. Disinfection of ponds done. 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.	Bihar	East Champaran	xxix Japanese Encephalitis	26 (cases upto 28/07/12)	3 (deaths upto 28/07/12)	13/07/12	Under surveillance	Cases reported from PHCs and Blocks Raxaul (11cases /2 deaths), Ramgarwa (6 cases) and Adapur (3 cases), District East Champaran. 6 cases and 1 death were reported from Nepal. All affected blocks lie adjoining to Nepal. District RRT investigated the outbreak. Cases treated at Duncan Hospital, Raxaul. Most of the cases were children below 15 years of age. 10 Serum samples collected and sent to PMCH Patna out of which 5 samples tested positive for Japanese Encephalitis by IgM ELISA. An alert issued for all Medical Officers for early preparedness of outbreak. A meeting with Animal Husbandry to be convened. Control measures are being taken by the District Health Authority.
2.	Chhattisgarh	Koriya	xxx Food Poisoning	17	3	16/07/12	Under control	Cases reported from Village Neweri, SC Koda, PHC Salka, CHC & Block Khadgawan, District Koriya. People developed loose motion and vomiting after consumption of contaminated food (kathal curry) in death ceremony (tervi). CMHO and Block health team visited the affected area. House to house survey done by paramedical team. Health camp organized in the locality. IEC done.
3.	Karnataka	Dharwad	xxxi Acute Diarrhoeal Disease	19	0	11/07/12	Under control	Cases reported from Village Kalas, PHC/CHC Gudigeri, Block Kundgol, District Dharwad. Block RRT investigated the outbreak. 1 stool sample collected and sent to KIMS; result awaited. Overhead tanks disinfected, ORS, halogen tablets distributed in the community. Health education regarding GE, Cholera, and communicable diseases given. IEC done.
4.	Madhya Pradesh	Bhind	xxxii Food Poisoning	21	0	12/07/12	Under control	Outbreak reported from Village Raupura, PHC Gormi, Block Mehgaon, District Bhind due to consumption of contaminated food in bhandara. District RRT and Medical team from PHC Gormi visited the affected area. All cases treated symptomatically. Control measures taken.
5.	Maharashtra	Parbhani	xxxiii Cholera	174	1	17/07/12	Under control	Outbreak reported from Village Ratnapur PHC Rampuri Block Manwat due to consumption of contaminated water. District RRT investigated the outbreak. House to house survey done. Out of 57 water samples collected and tested, 23 samples were not potable. Out of 23 stool samples collected at Rural Hospital Manwat and sent to Ratnapur, District Public Health Laboratory (DPHL), 6 samples were tested positive for Vibrio Cholera. ORS distribution and contact treatment given. Health education given.
6.	Uttar Pradesh	Lucknow	xxxiv Acute Diarrhoeal Disease	30	2	17/07/12	Under control	Outbreak of loose motion and vomiting reported from urban area New Haidarganj, Campwell Road, Lucknow city, District Lucknow. District RRT investigated the outbreak. Treatment of all patients done locally. ORS packets and chlorine tablets distributed to local households. Directions given to Nagar Nigam for maintenance of sanitation. IEC activities done.