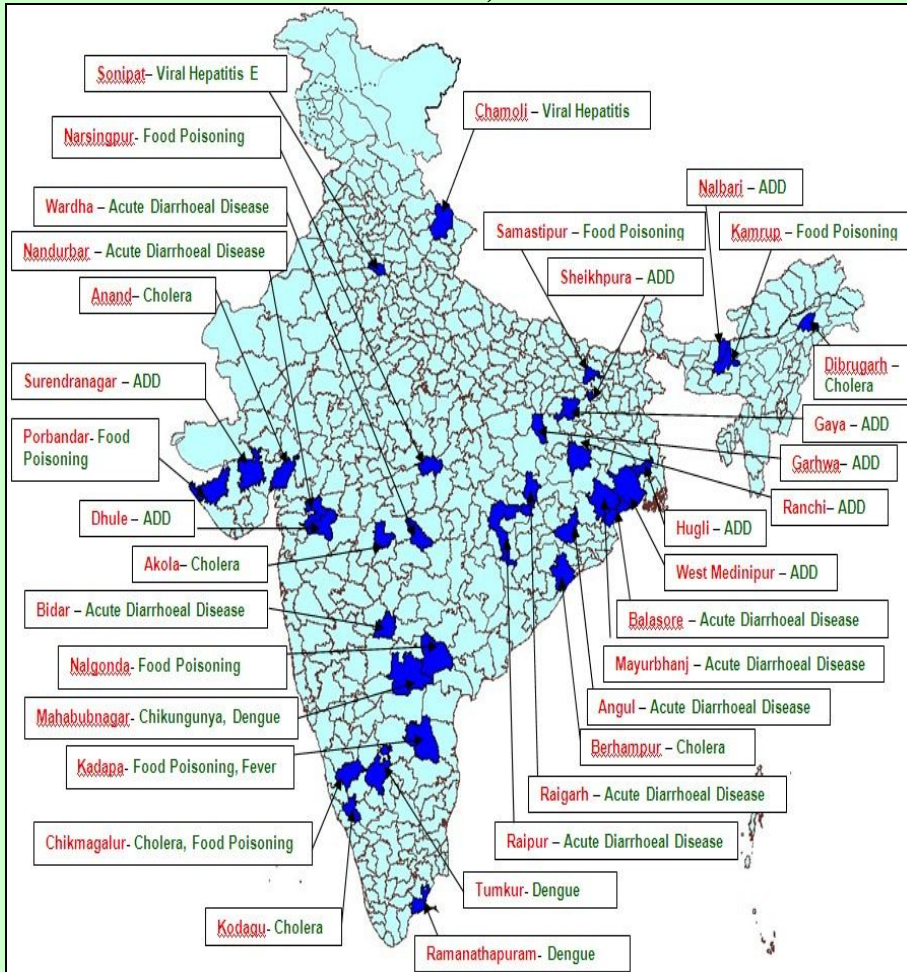


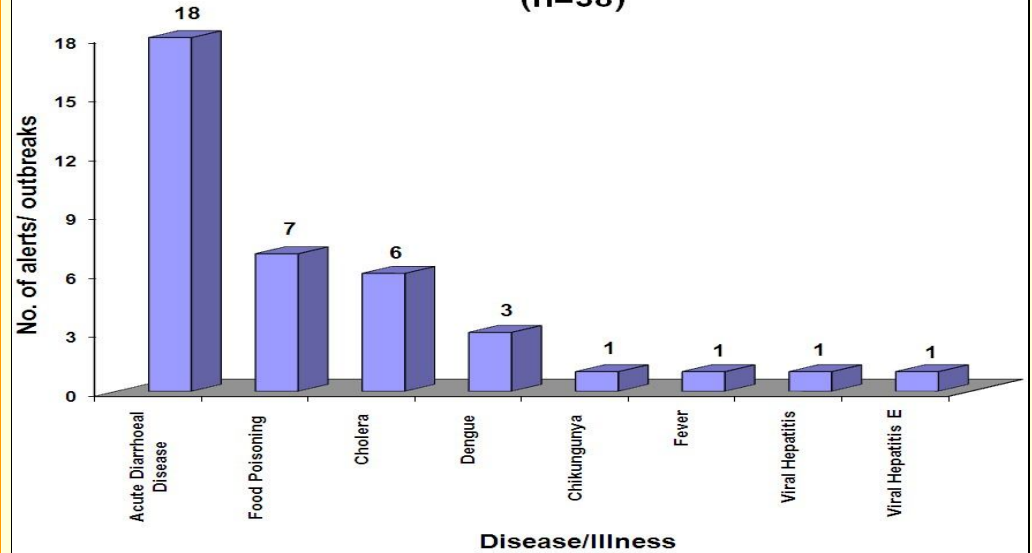
**DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)**  
**29<sup>th</sup> week (16 July to 22 July) 2012**



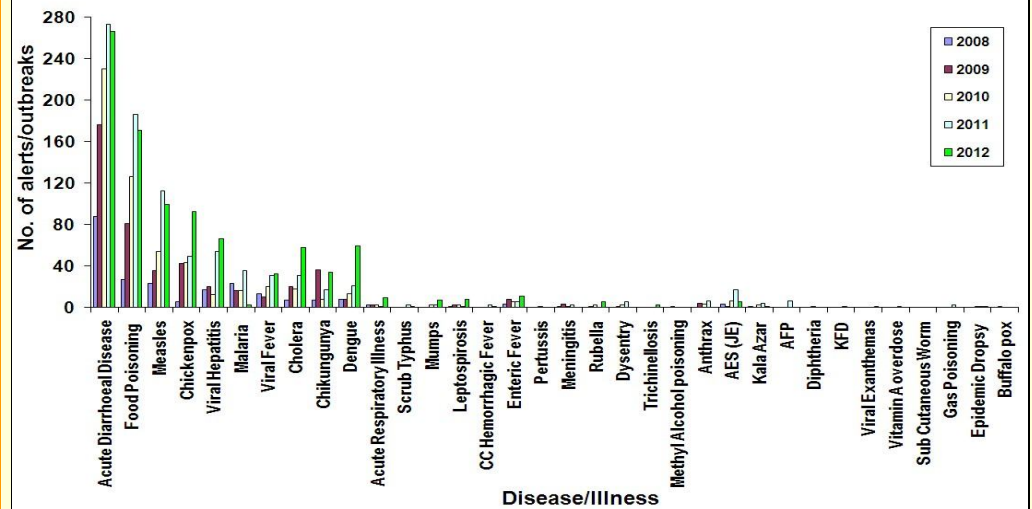
**District wise disease alerts/outbreaks reported in the 29<sup>th</sup> week, 2012**



**Disease alerts/outbreaks reported during this week (n=38)**



**Comparison of cumulative no. of disease alerts/outbreaks reported till the 29th week of 2008, 2009, 2010, 2011 & 2012**



**REPORTING STATUS OF STATES/UTs**

No. of States /UTs submitted outbreak report (including NIL report)	28
No. of States/ UTs submitted "NIL" outbreak report	14

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 Food Poisoning	32	0	19/07/12	22/07/12	Under control	Outbreak reported from Govt High School, Village Vemulappally, Block Salkunoor, District Nalgonda due to consumption of contaminated food (Mid-day meal). Medical team investigated the outbreak. All cases treated locally. Health education given.
		Kadapa	ii Food Poisoning	18	0	20/07/12	22/07/12	Under control	Outbreak reported from Govt High School, Village Chinnamachupally, SC Chinnamachupally, PHC Chennur, District Kadapa due to the consumption of contaminated food (Mid-day meal). Medical team investigated the outbreak. Health camp organized in the school. ORS packets distributed in the school. Health education given.
			iii Fever	28	0	19/07/12	22/07/12	Under control	Outbreak reported from Village Perammagaripally, SC Puliveedu, PHC Porumamilla, District Kadapa. Medical team investigated the outbreak. 17 Blood smears collected and tested, all were found negative for malaria. House to house survey done. The team found larval breeding sites in the affected village. Anti larval activities, spraying Pyrethrum and fogging with Malathion done in the affected area. Health camp organized in the village. Disinfection of the surrounding villages done by Village Panchayat.
		Mahabubnagar	iv Chikungunya	48	0	14/07/12	22/07/12	Under control	Outbreak reported from Village Rangampally, SC Peerlaguda, PHC Chinchode, Block Farooqnagar, District Mahabubnagar. Medical team investigated the outbreak. Due to water scarcity, the community stored water in containers. Aedes mosquito breeding sites seen in the affected area. 36 blood smears taken and found negative for Malaria parasite. Out of 12 serum samples collected, 3 serum samples were positive for Chikungunya (Ig M ELISA). Anti larval operations, pyrethrum spray and fogging done in the community. Health education given. IEC material distributed in the community.

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
	Andhra Pradesh	Mahabubnagar	v Dengue	71	0	16/07/12	22/07/12	Under control	Outbreak reported from Villages Singaram, Peddathanda, SC Chandapur, PHC Siddapur, Block Achampet, District Mahabubnagar. Medical team investigated the outbreak. Aedes breeding seen in the affected areas. 53 blood smears were collected and all were found negative for Malaria parasite. Out of 17 serum samples collected 3 were positive for Dengue and 1 positive for Chikungunya. Anti larval operations, pyrethrum spray and fogging done. Health Education given and IEC material distributed.
2.	Assam	Dibrugarh	vi Cholera	15	0	16/07/12	21/07/12	Under control	Outbreak reported from Village Kajonibari, SC Greki Nepali, PHC Panitola, District Dibrugarh. District RRT investigated the outbreak. 4 stool samples collected and sent to Microbiology Dept. AMCH, Dibrugarh, result showed growth of <i>Vibrio cholerae</i> (O1 Ogwa). 2 water samples collected from drinking water sources for MPN test and sent to Microbiology Deptt. AMCH, Dibrugarh, result found unsatisfactory. Active search done for finding new cases. PHE Deptt intimated to provide safe drinking water in the affected area. IEC done.
3.	Bihar	Samastipur	vii Food Poisoning	38	2	20/07/12	21/07/12	Under control	Outbreak reported from Village Kancha, PHC & Block Vidyapatnagar, District Samastipur due to consumption of contaminated food (kathal curry). Medical team from PHC Vidyapatnagar investigated the outbreak. Both children and adults were affected. 2 deaths occurred in children below 2 years of age. Medical treatment provided to all cases. IEC activities done regarding safe food habits.
		Sheikhpura	viii Acute Diarrhoeal Disease	35	0	12/07/12	18/07/12	Under control	Outbreak reported from Villages Rajoura and Lohan, APHC Lohan, PHC and Block Chewara, District Sheikhpura. Medical team visited the affected area. People were of low socio economic status living in poor sanitary condition. Treatment of patients done at a medical camp organized in the locality. ORS packets distributed. 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
4.	Chhattisgarh	Raigarh	ix Acute Diarrhoeal Disease	41	0	16/07/12	20/07/12	Under control	Outbreak reported from Village Nawapali, PHC Binjkot, Block Pussore, District Raigarh due to consumption of contaminated water. Medical team from PHC Binjkot investigated the outbreak. House to house survey done by paramedical team. Treatment of cases done at health camp in the village. ORS packets and chlorine tablets distributed. Health education given.
	Chhattisgarh	Raigarh	x Acute Diarrhoeal Disease	50	0	16/07/12	20/07/12	Under control	Outbreak reported from Village Ektal, PHC Binjkot, Block Pussore, District Raigarh due to consumption of contaminated water. Medical team from PHC Binjkot investigated the outbreak. House to house survey done by paramedical team. Treatment of cases done at health camp in the village. ORS packets and chlorine tablets distributed. Health education given.
		Raipur	xi Acute Diarrhoeal Disease	168	0	12/07/12	17/07/12	Under surveillance	Outbreak reported from Village Gorbhatti, SC Katiya, PHC Torla, Block Abhanpur, District Raipur. District epidemic combat team investigated the outbreak. House to house survey done. Treatment of cases done at a health camp established in the locality and at CHC Abhanpur. Stool samples collected and sent to JNM Medical College, Raipur which tested negative for cholera by culture. Health education given.
5.	Gujarat	Porbander	xii Food Poisoning	30	0	18/07/12	18/07/12	Under control	Outbreak reported from Village and SC Ranavav, PHC Bileshwar, Block Kutiyana, District Porbander, due to consumption of contaminated sweets (peda). Symptoms (vomiting & diarrhea) started within half an hour of consumption. Active surveillance done by PHC staff. District and Block RRT investigated the outbreak. ORS packets distributed. Health education given.
		Anand	xiii Cholera	52	0	12/07/12	16/07/12	Under control	Outbreak reported from Village Panchavati, PHC Karamshad, Block Anand, District Anand. District RRT investigated the outbreak. Three pipeline leakages were found in affected area. Active surveillance done by PHC staff. District and Block RRT investigated the outbreak. Two stool samples collected and sent to Karamsad Medical College (Anand), tested positive for Cholera. Chlorine tablets and ORS packets distributed. All pipeline leakages repaired and all preventive measures including 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
		Surendranagar	xiv Acute Diarrhoeal Disease	32	1	14/07/12	16/07/12	Under control	Outbreak reported from Village Proda, PHC Bajana, Block Patdi due to consumption of contaminated water as a result of pipeline leakage. Active surveillance of diarrhea cases done. 3 water samples and 2 stool samples collected and sent to BJMC Ahmedabad. One water sample tested positive for E. coli suggesting fecal contamination. One stool sample tested negative for V. cholerae. Chlorine tablets and ORS packets distributed. IEC activities for sanitation and personal hygiene done.
6.	Haryana	Sonipat	xv Viral Hepatitis E	14	0	17/07/12	21/07/12	Under control	Cases reported from Village Kakana, PHC Lath, CHC Gohana, District Sonapat due to consumption of contaminated drinking water. District RRT visited the affected area. 12 water samples collected for O.T testing which tested negative for residual chlorine. 5 serum samples collected and sent to NCDC Delhi; out of which 1 sample tested positive for Hepatitis E (Ig M ELISA). Chlorine tables and ORS packets distributed. IEC activities done.
7.	Jharkhand	Garhwa	xvi Acute Diarrhoeal Disease	140	3	19/07/12	22/07/12	Under control	Outbreak reported from Village Dhurki, SC Tatigiri, Block Faatpani, District Garhwa due to consumption of contaminated water from a well. District RRT investigated the outbreak. Treatment provided to all cases on house to house visit. ORS packets and chlorine tablets distributed. Chlorination of wells done. People advised to use safe drinking water.
		Ranchi	xvii Acute Diarrhoeal Disease	18	1	14/07/12	22/07/12	Under control	Cases of loose motion reported from Village Tati, SC Tatisilwai, PHC & Block Namkun, District Ranchi. District RRT investigated the outbreak. Active search for cases done on house to house visit. Treatment of cases done at local health centre. ORS packets distributed in the locality. Awareness done regarding safe drinking water, hygiene maintenance and sanitation.
8.	Karnataka	Chikmagalur	xviii Food Poisoning	31	0	20/07/12	20/07/12	Under control	Outbreak reported from Village Agrahara Tandya, PHC Banur, Block Kadur, District Chikmagalur due to consumption of contaminated food (meat). District RRT investigated the outbreak. Stool cultures were negative for cholera. Temporary clinic organized in the village. Cases treated at Block Hospital. People were educated to drink water after boiling. Chlorination of water sources done. Halogen tablets distributed. 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
			<b>xix Cholera</b>	19	0	21/07/12	21/07/12	Under control	Outbreak reported from Village SG Koppalu, PHC/CHC Jignehalli, Block Kadur, District Chikmagalur. District RRT investigated the outbreak. Active search of new cases done. 2 stool samples collected and sent to Shimoga Medical College; result showed positive for Cholera culture. Safe drinking water was provided in the affected area. Temporary clinic organized in the village. Patients were treated at Kadur General Hospital.
	Karnataka	Bidar	<b>xx Acute Diarrhoeal Disease</b>	17	0	17/07/12	19/07/12	Under control	Outbreak reported from Village Attraga, PHC Mehekar, Block Bhalki, District Bidar due to pipeline leakage. District RRT investigated the outbreak. Temporary clinics established in the community. 2 stool samples collected were tested negative for cholera culture. Halogen tablets and ORS packets distributed in the community. Health education given regarding safe drinking water and hygiene.
		Kodagu	<b>xxi Cholera</b>	12	0	16/07/12	18/07/12	Under control	Cases reported from Village Kurchi Beruga, PHC/ CHC Srimangala, Block Virajpet, District Kadagu. District RRT investigated the outbreak. Out of 3 stool samples collected, 2 were positive for Cholera culture.
		Tumkur	<b>xxii Dengue</b>	30	0	11/07/12	20/07/12	Under control	Outbreak reported from Village C.S.G.Palya, PHC Thovinakere, Block Koratagere, District Tumkur. District RRT investigated the outbreak. Blood smears collected and tested negative for malaria parasite. Out of 3 samples collected, 2 were positive for Dengue (NS1 antigen). Effective measures taken.
9.	Madhya Pradesh	Narsingpur	<b>xxiii Food Poisoning</b>	186	0	13/07/12	17/07/12	Under control	Outbreak reported from Village Dungaria Patha, PHC Khurpa, Block Dhamna, District Narsingpur due to consumption of contaminated food in a religious function. District RRT investigated the outbreak. Treatment of cases done locally. 14 patients treated at District hospital Narsingpur. Health education given regarding safe food habits and hygiene maintenance.

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.	Maharashtra	Akola	xxiv Cholera	47	0	18/07/12	19/07/12	Under control	Outbreak reported from Villages Barshitakli, Redwa SC Kajleshwar PHC Kanheri, District Akola. District RRT investigated the outbreak. 7 stool samples were collected of which 2 tested positive for <i>Vibrio cholerae</i> at District Public Health Lab Akola. House to house survey done. Chlorination of water sources done. IEC activities done in the affected area.
		Dhule	xxv Acute Diarrhoeal Disease	30	0	16/07/12	18/07/12	Under control	Outbreak reported from Village Bhongaon, SC Amode, PHC Dahivel, Block Sakri, District Dhule due to pipeline leakage. Outbreak investigated by the District RRT. Super chlorination of water sources done. House to house survey done by health staff. Instructed Sarpanch, Gramsevak of Gram-panchayat department to repair pipelines.
	Maharashtra	Nandurbar	xxvi Acute Diarrhoeal Disease	51	0	11/07/12	16/07/12	Under control	Outbreak reported from Village Kondaval, SC Jaynagar, PHC Vadali, Block Shahada, District Nandurbar due to consumption of contaminated water. District RRT investigated the outbreak. 7 Water Samples sent to DPHI. Water Samples were not potable. House to house survey conducted. Chlorination of water sources carried out. Health education regarding safe drinking water and hand washing given.
		Wardha	xxvii Acute Diarrhoeal Disease	43	0	11/07/12	20/07/12	Under control	Outbreak reported from Village Arvi, Block Arvi, District Wardha, due to water valve leakage. District RRT investigated the outbreak. Arrangement for alternate safe drinking water supply done. Chlorination of water sources carried out. Health education about safe drinking water and hand washing given. Pipelines repaired.
11.		Angul	xxviii Acute Diarrhoeal Disease	56	0	19/07/12	20/07/12	Under control	Outbreak reported from Villages Hatandli, Dekuruehi, Balarampodar, SC Sanjamura, Block R.K. Nagar, District Angul, due to consumption of well water. District RRT investigated the outbreak. All cases treated locally. ORS packets distributed in the affected villages.

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
		Berhampur	xxix Cholera	23	1	15/07/12	22/07/12	Under control	Outbreak reported from Village Bomokei, GP Bomokei, Block Digapahandi, District Berhampur. Block RRT team investigated the outbreak. Patients were admitted in CHC, Bomokei for treatment. House to house survey done by health staff. Out of 2 stool samples collected, 1 sample was positive for cholera culture. ORS and halogen tablets distributed in the community. Health education given to all affected household regarding personal hygiene such as hand wash, disposal of excreta and safe food handling.
		Balasore	xxx Acute Diarrhoeal Disease	28	0	14/07/12	16/07/12	Under control	Outbreak reported from Vimei Sevashram, Block Oupada, District Balasore. Medical team investigated the outbreak. ORS and Halogens tablets distributed. School and hostel premises were disinfected.
12.	Tamil Nadu	Ramanathapuram	xxxi Dengue	22	0	18/07/12	20/07/12	Under control	Outbreak reported from Village Mathiyal, SC Erwadi, Block Kadaladi, District Ramnathapuram. District RRT investigated the outbreak. 22 Blood smear tested negative for malaria parasite. Out of 3 serum samples tested 2 were positive for Dengue. House to house fever survey done. Anti Larval activities and fogging were carried out in the community.
13.	West Bengal	Hooghly	xxxii Acute Diarrhoeal Disease	33	0	16/07/12	18/07/12	Under control	Outbreak reported from Village Bejur, SC Rameswarpur, Block Goghat-I, District Hooghly. Block RRT team investigated the outbreak. Ponds and tubewell disinfection done at the affected area. ORS packets and chlorine tablet distributed in the affected area. IEC activities undertaken regarding safe food and drinking water, hygienic practices and sanitation
		West Medinipur	xxxiii Acute Diarrhoeal Disease	65	0	13/07/12	20/07/12	Under control	Outbreak reported from Villages Saldahari, Kuchli, Haridrapat, Block Debra, District West Medinipur. District and Block RRT team investigated the outbreak. 2 stool collected and 1 sample found to be positive for E.coli. ORS packets and chlorine tablets distributed.



**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	Kamrup (R)	xxxiv Food Poisoning	80	0	10/07/12	Under control	Outbreak reported from Village and SC Bathan (Vasudev Tol), PHC Sualkuchi, District Kamrup (R) due to consumption of contaminated food (Boot Mah in local puja ceremony). Medical team from Sualkuchi PHC along with paramedical staff visited the affected area. 4 water samples collected showed fecal contamination. Stool and food samples could not be collected. Active search for new cases done. Medical camp organized in the affected area. Halogen tablets distributed. ORS packets given to the affected persons.
		Nalbari	xxxv Acute Diarrhoeal Disease	20	2	10/07/12	Under control	Outbreak reported from Village Barbala No. 3, SC Char area, Block/ PHC Mukalmua District Nalabari. 2 cases who died were 45 years and 65 years of age. Stool samples not collected. The area is affected by flood. Medical camp organized in the affected area. Active search done. All cases treated locally.

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.	Bihar	Gaya	xxxvi Acute Diarrhoeal Disease	25	0	10/07/12	Under control	Outbreak of loose motion and vomiting reported from Village Selari, SC Binda, PHC Barachatti, District Gaya due to consumption of contaminated water. Medical team visited the affected area. Treatment of patients done at PHC Barachatti. ORS packets and chlorine tablets distributed by paramedical team. Chlorination of water sources done. Health education given regarding use of safe drinking water and sanitation.
3.	Odisha	Mayurbhanj	xxxvii Acute Diarrhoeal Disease	13	0	09/07/12	Under control	Cases reported from ST Girls Hostel, Chandanpur, Block KC Pur, District Mayurbhanj. District RRT investigated the outbreak. IEC activities done among the students by Health Team; ORS and Halogen tablets were distributed in the hostel.
4.	Uttarakhand	Chamoli	xxxviii Viral Hepatitis	18	0	03/07/12	Under control	Cases reported from District Chamoli, Block Dewal, Villages Icholi, Sirkot and Koni possibly due to consumption of contaminated drinking water. Most cases had attended a marriage function. District RRT visited the affected area. Medical treatment provided to all patients. 18 serum samples collected and sent to District Hospital Chamoli out of which 14 samples showed increased serum Bilirubin. Chlorination of water sources done by Jal Sansthan. People advised to use boiled water for drinking purpose. Health education given.