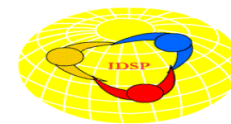


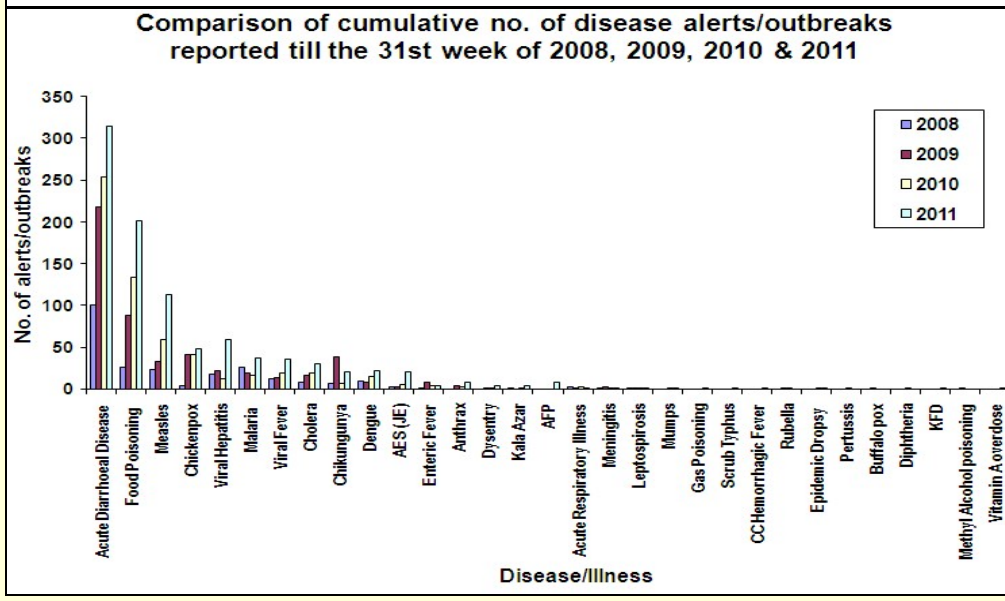
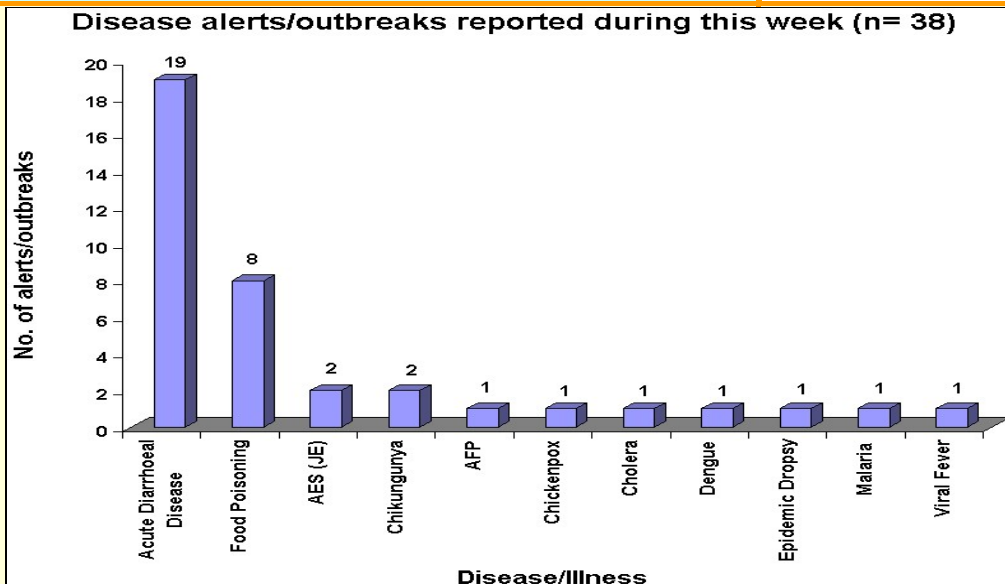
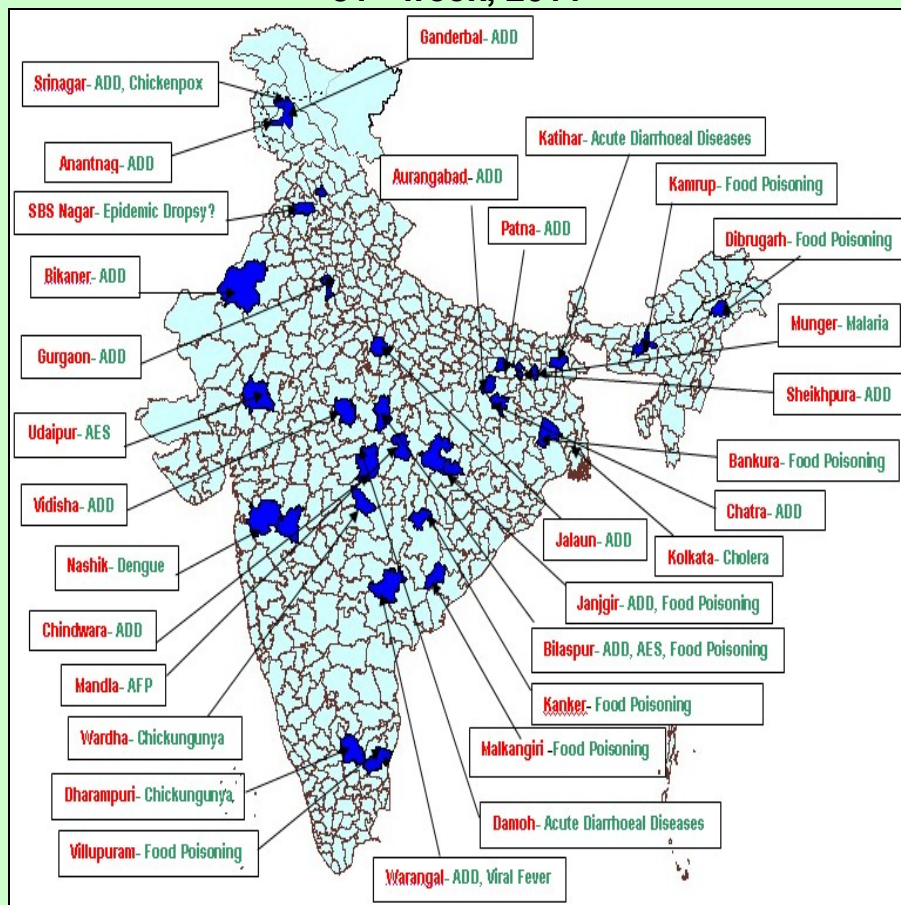


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)

31st week (ending 7th August) 2011



District wise disease alerts/outbreaks reported in the 31st week, 2011



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/ deaths	Date of start of outbreak	Date of reporting	Current Status	Comments/ Action taken
1.	Andhra Pradesh	Warangal	i Acute Diarrhoeal Disease	20 / 0	02.08.11	07.08.11	Under control	Outbreak reported from a Social Welfare Girls Hostel, PHC Kadipikonda Sub Centre Madikonda due to consumption of contaminated drinking water (well water). Block Medical team investigated the outbreak. Temporary medical camp organized for treating the cases. Water samples collected and sent to lab; result awaited. Chlorine tablets and ORS packets distributed among the affected people. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
			ii Viral Fever?	22 / 0	06.08.11	07.08.11	Under control	Cases of fever reported from Sub Centre Jookal, PHC Odithala due to consumption of contaminated water. District RRT with Block medical team visited the affected area and investigated the outbreak. Blood smears collected, results awaited. All cases treated. Active house to house survey done to find new fever cases. Mosquito control activities such as fogging and antilarval activities done. IEC activities undertaken regarding personal protection measures and hygienic practices.
2.	Assam	Dibrugarh	iii Food Poisoning	94 / 1	27.07.11	01.08.11	Under control	Cases of diarrhoea reported from Village Mahkhua, PHC/SC Rajgarh, Block Naharani,. District RRT investigated the outbreak. All cases have history of taking probably contaminated food (Prasad) in a function. Water sample collected and sent to AMCH for lab analysis, result awaited. All cases treated at AMCH. Food samples collected and sent to State Public Health Lab for lab analysis, result awaited. IEC activities undertaken regarding safe drinking water, safe food, hygienic practices and sanitation measures.
		Kamrup	iv Food Poisoning	18 / 0	31.07.11	02.08.11	Under control	Cases of vomiting and diarrhoea occurred in Village Pagumi, Sub Center Gumi, BPHC Chaygaon, due to consumption of contaminated food (community feast). Block Medical team investigated the outbreak. Water and stool samples collected and sent to GMCH, result awaited. All cases treated. Health education given regarding hygiene and food sanitation.
3.	Bihar	Aurangabad	v Acute Diarrhoeal Disease	18 / 0	07.08.11	07.08.11	Under control	Cases of diarrhoea reported from Village Rampur Block & PHC Nabinagar. District RRT team visited and investigated in the affected area. All cases treated. Water sources in the village chlorinated with bleaching powder. ORS packets and halogen tablets distributed by Health staff to every household in the village. Health education given regarding hygiene and sanitation.
			vi Acute Diarrhoeal Disease	8 / 2	24.07.11	05.08.11	Under control	Cases of diarrhoea reported from Village Lukabhiyan, PHC Barahi, Block Reafiganj. District RRT visited the affected area. Chlorine tablets and ORS packets distributed among the affected people. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.

Sl. No.	Name of State/UT	Name of District	Disease/ Illness	No. of cases/deaths	Date of start of outbreak	Date of reporting	Current Status	Comments/ Action taken
	Bihar	Katihar	vii Acute Diarrhoeal Disease	19 / 1	26.07.11	04.08.11	Under surveillance	Cases reported from Village Bari Majheli, HSC Sirsa, PHC Katihar, due to consumption of contaminated water. District RRT with Block medical team visited the affected area and investigated the outbreak. All cases treated. Water sources in the village chlorinated with bleaching powder. ORS packets and halogen tablets distributed by Health staff to every household in the village. Health education given regarding hygiene and sanitation.
		Munger	viii Malaria	46 / 0	25.07.11	03.08.11	Under surveillance	Cases of fever confirmed as malaria, occurred at SC Maduban Dariyapur, PHC H.Khargpur. PHC medical team visited the affected area and treated cases. Out of 190 blood slides collected and examined so far, 46 found positive for P. falciparum and 1 positive for P. vivax. Active surveillance done by house to house visit. Mass fever survey and entomological surveillance done. DDT spray done and IEC activities undertaken regarding personal protection measures for prevention of malaria.
		Patna	ix Acute Diarrhoeal Disease	7 / 2	25.07.11	04.08.11	Under surveillance	Cases of diarrhoea reported from Village Shikendra, due to consumption of contaminated water. PHC medical team visited the affected area. Active house to house survey was carried out for finding new cases in the village. All cases treated with anti-diarrhoeal drugs and ORS. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures
		Sheikhpura	x Acute Diarrhoeal Disease	25 / 1	28.07.11	01.08.11	Under control	Cases reported from Sub Center Pachi, Block Sekhopursarai, due to consumption of contaminated water. Block Medical team investigated the outbreak. Active house to house survey conducted to find new cases. All cases treated. ORS packets and chlorine tablets distributed in the locality. Health education given regarding hygiene and sanitation.
4.	Chhattisgarh	Bilaspur	xi Acute Encephalitis Syndrome?	5 / 4	21.07.11	06.08.11	Under surveillance	Cases with symptoms of fever, unconsciousness and vomiting reported from Block Bilaspur. District RRT investigated the outbreak. Serum sample were negative for JE (Ig M Elisa). House to house survey done for finding new cases. Application of larvicide's like abate was done in all the water logged areas. Fogging activities carried out in the affected area. IEC activities undertaken regarding early treatment of cases and personal protection measures.
			xii Food Poisoning	31 / 0	06.08.11	06.08.11	Under control	Outbreaks reported from Village Baijapur due to consuming of contaminated food. District RRT investigated the outbreak. Food samples were not available for lab analysis. Treatment of cases done at District hospital. House to House survey and Pot chlorination done in the houses. Control measures and preventive action taken. Chlorination of water source done. Health education imparted among the affected people.
			xiii Acute Diarrhoeal Disease	46 / 0	11.07.11	06.08.11	Under control	Outbreak of diarrhoea reported from Village Nagpur, Block Bilha. District RRT visited the affected area. Active house to house survey conducted to find new cases. Stool sample sent to District lab; result awaited. Chlorination of water sources done. ORS packets and chlorine tablets distributed in the locality. Health education given regarding hygiene and sanitation.

Sl. No.	Name of State/UT	Name of District	Disease/ Illness	No. of cases/ deaths	Date of start of outbreak	Date of reporting	Current Status	Comments/ Action taken
	Chhattisgarh	Janjgir	xiv Acute Diarrhoeal Disease	28 / 0	24.07.11	02.08.11	Under control	Outbreak reported from Village Pachari, PHC Kera, Block Nawagarh due to consumption of contaminated water at a funeral ceremony. District RRT with Block medical team visited the affected area and investigated the outbreak. All cases treated. Water sources in the village chlorinated with bleaching powder. ORS packets and halogen tablets distributed by Health staff to every household in the village. Health education given regarding hygiene and sanitation.
			xv Food Poisoning	6 / 3	05.08.11	06.08.11	Under surveillance	Cases reported from Village Lafuatoli, Block Kusmi due to consumption of contaminated food. District RRT visited the affected area and investigated the outbreak. Food samples were not available for lab analysis. All the cases treated with fluids and antibiotics. Medical staff treated all cases and imparted health education regarding hygiene and food sanitation.
			xvi Acute Diarrhoeal Disease	15 / 0	05.08.11	06.08.11	Under surveillance	Case reported from Village Ramnagar, Block Ambikapur due to consumption of contaminated water. District RRT investigated the outbreak. Water samples collected and sent to District lab, results awaited. ORS packets and chlorine tablets distributed. Health education given regarding hygiene and sanitation.
		Kanker	xvii Food Poisoning	35 / 0	30.07.11	02.08.11	Under control	Cases with symptoms of diarrhoea and vomiting occurred in Village Bangachar, CHC Durgkondal due to consumption of contaminated food. District RRT visited the affected area, treated cases and investigated the outbreak. Temporary health camps organized for treating cases. Food samples not available for lab analysis. Health education given regarding food sanitation.
5.	Jammu & Kashmir	Anantnag	xviii Acute Diarrhoeal Disease	41 / 0	02.08.11	07.08.11	Under control	Outbreak reported from Village Bal Brakpora, PHC Brakpora, Block Achabal, due to consumption of contaminated water. District RRT investigated the outbreak. Water samples collected and sent District lab , result awaited. Active house to house survey conducted to find new cases. All cases treated. ORS packets and chlorine tablets distributed in the locality. Health education given regarding hygiene and sanitation.
		Srinagar	xix Acute Diarrhoeal Disease	27 / 0	29.07.11	05.08.11	Under control	Cases reported from Village Gratebal, PHC Safapora, Block Safapora, due to consumption of contaminated water. District RRT investigated the outbreak. Water samples collected for lab test; result awaited. Stool samples were negative for cholera culture. Active house to house survey conducted to find new cases. All cases treated. ORS packets and chlorine tablets distributed in the locality. Health education given regarding hygiene and sanitation.
			xx Chickenpox	90 / 0	25.07.11	05.08.11	Under control	Cases of fever with typical rash reported from Village Budhmula, Block Sheeri. Diagnosis is based on clinical features. Control measures undertaken to prevent secondary infection. IEC activities undertaken regarding isolation and early treatment of cases.

Sl. No.	Name of State/UT	Name of District	Disease/ Illness	No. of cases/ deaths	Date of start of outbreak	Date of reporting	Current Status	Comments/ Action taken
6.	Jharkhand	Chatra	xxi Acute Diarrhoeal Disease	8 / 0	29.07.11	02.08.11	Under control	Cases of diarrhoea reported from Village Kolkole, PHC Lawalong Block Simariya, District RRT Team visited and investigated the outbreak. Active house to house survey conducted to find new cases. All cases treated. ORS packets and chlorine tablets distributed in the locality. Health education given regarding hygiene and sanitation.
7.	Haryana	Gurgaon	xxii Acute Diarrhoeal Disease	113 / 0	01.08.11	07.08.11	Under control	Outbreak reported from Villages Todapur and Halymandi due to consumption of contaminated water (leakage of pipeline). District RRT visited and investigated the outbreak affected area. House to house case search done in the affected villages. Medical team deployed to treat cases. Local body instructed to clean and chlorinate the overhead tanks. Chlorine tablets and ORS packets distributed. Health education given to the people to drink boiled water and maintain sanitation and hygiene.
8.	Madhya Pradesh	Chhindwara	xxiii Acute Diarrhoeal Disease	60 / 1	05.08.11	07.08.11	Under control	Cases reported from Village Khajri, PHC Demaradhana, Block Sambhunagar due to consumption of contaminated water. District RRT investigated the outbreak. Water sample collected and sent to PHE deptt; result awaited. Active survey done to find new cases. Chlorination of water sources done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Damoh	xxiv Acute Diarrhoeal Disease	25 / 0	07.08.11	07.08.11	Under control	Outbreak reported from Village Dharoj, CHC Batiagarh, due to consumption of contaminated water. District RRT investigated the outbreak. Water sample collected and sent to District lab; result awaited. All cases treated. Water sources in the village chlorinated with bleaching powder. ORS packets and halogen tablets distributed by Health staff to every household in the villages. Health education given regarding hygiene and sanitation.
		Mandla	xxv Acute Flaccid Paralysis	1 / 0	04.08.11	05.08.11	Under surveillance	Case of acute flaccid paralysis (AFP) reported from Village Petegaon, Block Bamhani. Stool samples sent for lab investigation for polio; result awaited. Medical officer visited the affected area and investigated the outbreak. IEC activities undertaken regarding hygienic practices and sanitation measures.
		Vidisha	xxvi Acute Diarrhoeal Disease	09 / 0	01.08.11	03.08.11	Under control	Cases reported from Village Ravan, Block Nateran due to consumption of contaminated water. District RRT investigated the outbreak. Water sample collected and sent to District lab; result awaited. House to house case search done in the affected villages. Medical team deployed to treat cases. Chlorine tablets and ORS packets distributed. Health education given to the people to drink boiled water and maintain sanitation and hygiene.

Sl. No.	Name of State/UT	Name of District	Disease/ Illness	No. of cases/ deaths	Date of start of outbreak	Date of reporting	Current Status	Comments/ Action taken
9.	Maharashtra	Nashik	xxvii Dengue	2 / 1	26.07.11	03.08.11	Under surveillance	Cases of fever reported from SC Chandwad, PHC Uswad, Block Chanwad. District RRT investigated the outbreak. Paramedical staff deputed to the affected area for active surveillance. Sera samples sent for lab investigation; result waited. Rapid fever survey, entomological surveillance, and fogging activities undertaken in and around the affected village. IEC activities undertaken regarding early treatment of cases and personal protection measures.
		Wardha	xxviii Chikungunya	10 / 1	25.07.11	04.08.11	Under surveillance	Cases reported from Village Piakmari, PHC Nandori, Block Samudrapur. District RRT investigated the outbreak. Serum samples sent to NIV Pune, result awaited. Medical camps organized and door to door fever surveillance done. Entomological survey done and breeding sites destroyed. Anti-larval measures and fogging activities undertaken in the affected area. IEC activities undertaken regarding Aedes mosquito control measures. District RRT investigated, all vector control measures done.
10.	Orissa	Malkangiri	xxix Food Poisoning	17 / 0	01.08.11	04.08.11	Under control	Cases with symptoms of diarrhoea and vomiting reported from Village Tigel, SC Tigel, Block Kalimela due to consumption contaminated food (dal). All cases treated. Food samples not available for lab analysis. Health education given regarding food sanitation and personal hygiene.
11.	Punjab	SBS Nagar	xxx Epidemic Dropsy?	10 / 2	05.08.11	07.08.11	Under surveillance	Cases of pitting edema, swelling of lower extremities (legs), diarrhoea reported from Village Fatehpur, SC Bela Tajawal, Block Balachaur due to consumption of contaminated food (mustard oil). District RRT investigated the outbreak. Mustard oil and water samples collected and sent for lab analysis, result awaited. Blood, and stool samples collected and sent to District lab, results awaited. Active house to house survey done for finding new cases. Health education given regarding food hygiene and sanitation.
12.	Rajasthan	Bikaner	xxxi Acute Diarrhoeal Disease	5 / 1	01.08.11	03.08.11	Under surveillance	Cases reported from Village & PHC Kudsu, Block Nokha due to consumption of contaminated food (kheer). Block health officer with medical team visited the affected area, treated cases and investigated the outbreak. Food samples not available for lab analysis. Water sources chlorinated. ORS packets distributed in the community. Health education given regarding food sanitation.
		Udaipur	xxxii Acute Encephalitis Syndrome?	2 / 0	28.07.11	02.08.11	Under surveillance	Cases of fever with altered sensorium reported from Bal Chikitsalay, Maharana Bhupal Govt. Hospital Udaipur, Rajasthan. Age group of the cases is between 1-14 yrs. CSF samples collected and sent to NIV, result awaited. Health education given regarding personal protection measures to be adopted by the community.

Sl. No.	Name of State/UT	Name of District	Disease/ Illness	No. of cases/ deaths	Date of start of outbreak	Date of reporting	Current Status	Comments/ Action taken
13.	Tamil Nadu	Dharampuri	xxxiii Chikungunya	118 / 0	25.07.11	07.08.11	Under surveillance	Cases of fever, joint pain reported from Village Sundakapatti, HSC M. Velampatty, PHC Koothadipatt. Medical officer and Malaria officer visited and investigated in the outbreak affected area. Blood samples and blood smears collected and sent to IVZ Hosur, samples were positive for Chikungunya (Ig M ELISA). Fogging activities and source reduction measures undertaken in and around the affected village. IEC activities undertaken regarding early treatment of cases and personal protection measures to be adopted by the community.
		Villupuram	xxxiv Food Poisoning	13 / 0	05.08.11	07.08.11	Under control	Cases reported from Village Munnur, HSC Munnur, PHC & Block Murukkeri due to consumption of contaminated food. District RRT visited and investigated the affected area. Food samples not available for lab analysis. All cases treated. Halogen tablets distributed among the households in the affected area. Health education given regarding hygiene and sanitation.
14.	Uttar Pradesh	Jalaun	xxxv Acute Diarrhoeal Disease	16 / 1	21.07.11	04.08.11	Under surveillance	Cases reported from Block and PHC Rampura, due to consumption of contaminated water. District RRT with Block medical team visited the affected area and investigated the outbreak. All cases treated. Water sources in the village chlorinated with bleaching powder. ORS packets and halogen tablets distributed by Health staff to every household in the village. Health education given regarding hygiene and sanitation.
15.	West Bengal	Bankura	xxxvi Food Poisoning	29 / 0	02.08.11	03.08.11	Under surveillance	Outbreak reported from Vill-Tapubaid, SC-Machatora, Block- Simlapal due to consumption of contaminated food (puri and mutton curry). District RRT and Block Medical team visited the affected area and treated cases. Active house to house search done for finding new cases. Stool samples were collected and sent to NICED, result awaited. ORS packets and Halogen tablets distributed to the affected villagers. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

Sl. No	Name of State/UT	Name of District	Disease/ Illness	No. of cases/deaths	Date of start of outbreak	Current Status	Comments/ Action taken
1.	Jammu & Kashmir	Ganderbal	xxxvii Acute Diarrhoeal Disease	27 / 0	24.07.11	Under control	Outbreak reported from Village Gratebal, Block & PHC Safapora due to consumption of contaminated water. District RRT with Block medical team visited the affected area and investigated the outbreak. All cases treated. Water sources in the village chlorinated with bleaching powder. ORS packets and halogen tablets distributed by Health staff to every household in the village. Health education given regarding hygiene and sanitation.
2.	West Bengal	Kolkata	xxxviii Cholera	78 / 0	13.07.11	Under control	Outbreak reported from South Dum Dum Municipality area due to consumption of contaminated water (pipe leakage). District RRT visited and investigated outbreak in the affected area. Stool samples collected for lab analysis found positive for V. cholerae O1 Ogawa. Water sources disinfected and Halogen tablets and ORS packets distributed among the villagers. IEC activities undertaken regarding hygiene and sanitation.

FOLLOW-UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

Sl. No	Name of State	Name of District	Disease/ Illness	No. of cases/deaths*	Date of start of outbreak	Current Status	Comments/ Action taken
1.	Andhra Pradesh	Kurnool	Acute Diarrhoeal Disease	40 / 0	30.07.11	Under surveillance	Outbreak reported from Peapully Town, Peapully PHC due to consumption of contaminated water. Active house to house survey conducted to find new cases. ORS packets and chlorine tablets distributed in the locality. Medical camp conducted in the affected area and all cases treated with fluids. Water samples sent to Regional Water Quality Monitoring Lab, Dhone. Health education given regarding hygiene and sanitation.
2.	Jharkhand	West Singhbhum	Chikungunya	194 / 0	01.08.11	Under surveillance	Cases of fever and joint pain reported from CHC Chakradharpur. District RRT visited and investigated outbreak in the affected area. House to house surveillance done. Out of 22 Serum samples tested 5 were positive for Chikungunya. Fogging activities and source reduction measures undertaken in and around the affected village. IEC activities undertaken regarding early treatment of cases and personal protection measures to be adopted by the community.