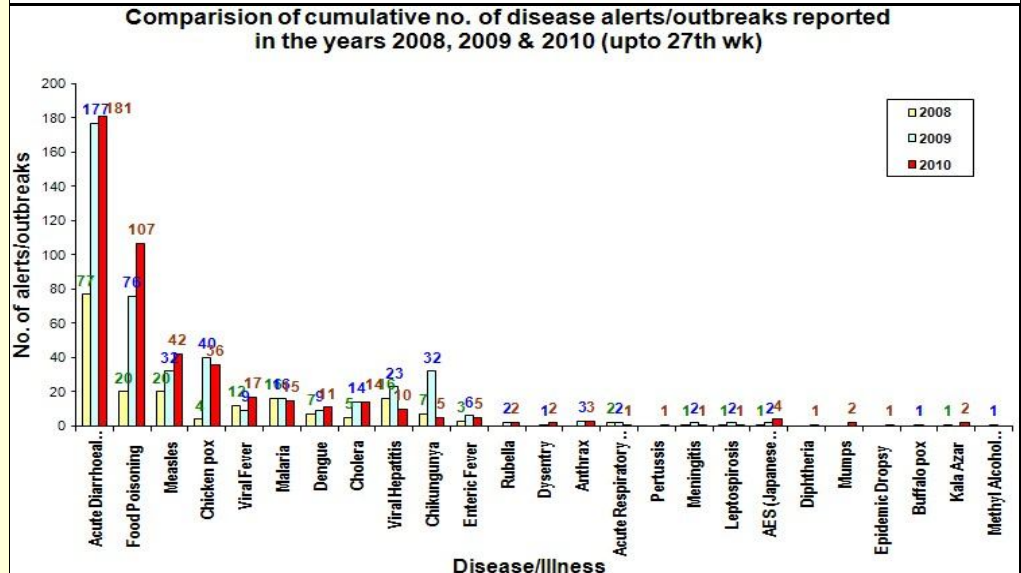
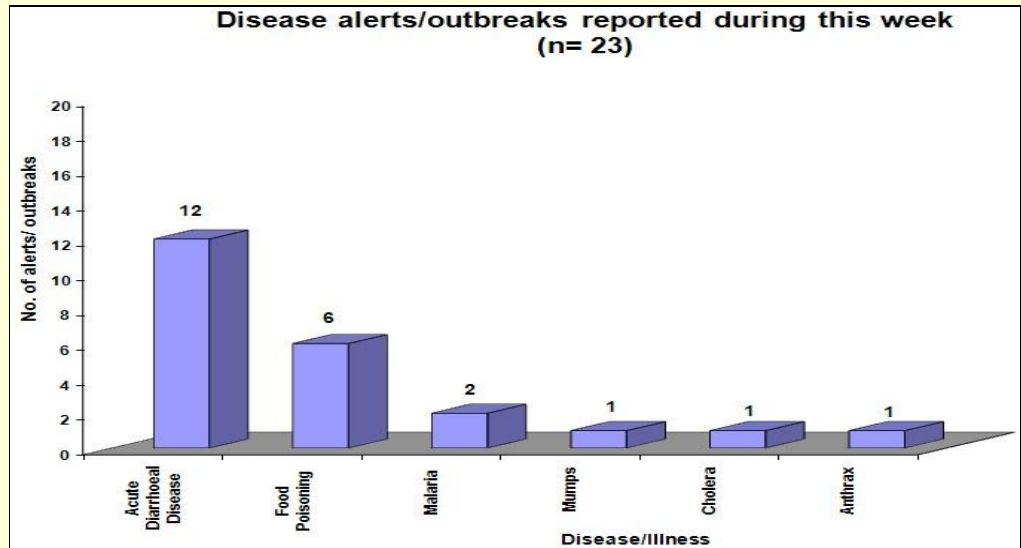
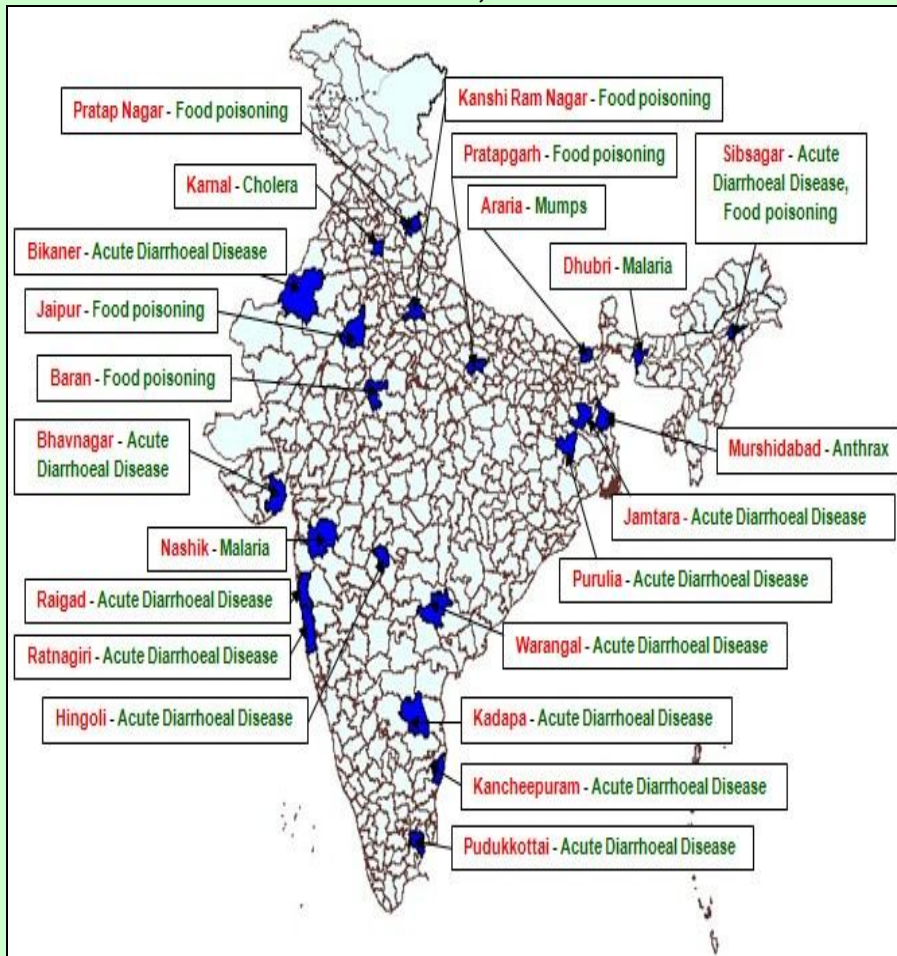




DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 27th week (ending 4th July) 2010



District wise disease alerts/outbreaks reported in the 27th week, 2010



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	22
No. of States/ UTs submitted "NIL" outbreak report	10

Sr.	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	Warrangal	i. Acute Diarrhoeal Disease	10 / 0	30.06.10	30.06.10	Under control	Cases reported from Village Thanedharipally, PHC Ghanpur (Station) due to consumption of contaminated water. Chlorination of water sources done. ORS packets distributed among the affected people. Water samples collected for lab analysis; result awaited. Active survey conducted to find new cases. Health education given regarding hygiene and sanitation.
		Kadapa	ii. Acute Diarrhoeal Disease	71 / 0	03.07.10	07.06.10	Under control	Outbreak reported from Ramarajupally, Kadapa Rural due to consumption of contaminated water. The medical officer with paramedical staff visited the affected area and undertook control measure. Chlorination of water sources done. Furazolidone tablets and ORS packets distributed to every household. Health education given to the public.
2.	Assam	Sibsagar	iii. Acute Diarrhoeal Disease	14 / 1	01.07.10	01.07.10	Under surveillance	Cases reported from Village Dhaniwada, PHC-Pipaldi under Block-kawant. Water samples sent for lab testing; result awaited. Active house to house survey conducted by medical and paramedical teams to find new cases. All cases treated. Halogen tablets distributed in the locality. Health education given regarding hygiene and sanitation.
			iv. Food poisoning	472 / 0	04.07.10	06.07.10	Under control	Outbreak occurred in village Panibill under Khelua BPHC due to consumption of contaminated food (Maha Prasad) in a community function. Stool samples sent in Cary Blair media and vomitus samples sent to RMRC, Dibrugarh; result awaited. Food samples collected for chemical analysis by the food inspector; result awaited. All cases treated. IEC activities undertaken regarding food sanitation.
3.	Bihar	Araria	v. Mumps	29 / 4	29.06.10	01.07.10	Under control	Outbreak reported from Ghaghari, Raniganj PHC. People are affected with fever, and swelling and pain in neck. District RRT visited the affected area and investigated the outbreak. All cases treated symptomatically. Health education given regarding early treatment of cases to avoid complications and personal protection measures.
4.	Gujarat	Bhavnagar	vi. Acute Diarrhoeal Disease	40 / 0	26.06.10	29.06.10	Under control	Outbreak reported from Hadmatiya Village, Taluka Palitana due to consumption of contaminated water. Block medical team along with PHC medical officer visited the affected area and investigated the outbreak. Chlorination of water sources done. Furazolidone tablets and ORS packets distributed among the affected people. Active search done to find new cases. Health education given regarding hygiene and sanitation. Water samples collected for lab analysis found contaminated by residual chlorine test.
5.	Haryana	Karnal	vii. Cholera	10 / 0	03.07.10	05.07.10	Under surveillance	Cases reported from Dayanagar, a slum area of Tarori CHC. District RRT visited the affected area and investigated the outbreak. House to house visit done by the health team. Drinking water samples have been collected from the locality and sent for lab testing on daily basis. Stool samples sent to PH Lab, Karnal, out of which one found positive for <i>Vibrio cholerae</i> . Halogen tablets distributed in the village during house to house survey. ORS packets distributed in the locality and villagers advised to boil water before drinking. Health education given regarding hygiene and sanitation.

Sr.	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	Jamtara	viii. Acute Diarrhoeal Disease	30 / 0	02.07.10	01.07.10	Under control	Outbreak reported from Sagjoriya under Nala PHC. PHC medical officer visited the affected area and investigated the outbreak. All cases treated. Halogen tablets distributed in the locality. Health education given regarding hygiene and sanitation.
7.	Maharashtra	Nashik	ix. Malaria	24 / 0	29.06.10	07.07.10	Under surveillance	Cases reported from village Torangan, PHC Thanapada, Taluka Niphad. Out of 161 blood samples tested, 24 found positive for <i>P. falciparum</i> . House to house active fever survey done. Insecticide fogging done in the area. Source reduction measures undertaken. IEC activities undertaken regarding environmental sanitation and personal protection measures.
		Raigad	x. Acute Diarrhoeal Disease	12 / 0	02.07.10	04.07.10	Under surveillance	Cases occurred at village Virjoli, PHC Kokban, Taluka Roha due to consumption of contaminated water. District RRT visited the affected area and investigated the outbreak. House to house survey done. Regular water disinfection advised. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Ratnagiri	xi. Acute Diarrhoeal Disease	44 / 0	03.07.10	05.07.10	Under surveillance	Outbreak occurred in Village Gadnaral, Subcenter Kolisare, PHC Watad under Taluka Ratnagiri, due to consumption of contaminated water. Water samples sent for testing; result awaited. Active house to house survey conducted to find new cases. Halogen tablets distributed in the locality. Health education given regarding hygiene and sanitation.
8.	Rajasthan	Bikaner	xii. Acute Diarrhoeal Disease	245 / 0	02.07.10	02.07.10	Under surveillance	Outbreak occurred at Dhobi Talai, Bikaner City probably due to consumption of contaminated water. Water samples collected for lab test; result awaited. Door to door survey conducted. Chlorine tablets distributed to all house. ORS packets distributed. All cases treated. Health education given about prevention and control of water borne diseases.
		Jaipur	xiii. Food poisoning	190 / 0	30.06.10	30.06.10	Under control	Outbreak reported from Sub Center Pabotal, PHC Alai, Block Nagaur due to consumption of contaminated food in marriage ceremony. 5 food samples and 2 water samples taken for lab test; result awaited. All cases treated. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Baran	xiv. Food poisoning	15 / 0	27.06.10	27.06.10	Under control	Outbreak occurred at Village Balakhera, PHC/Block Kishanganj due to consumption of contaminated food in dinner party. District RRT visited the affected area, treated cases and investigated the outbreak. 3 cases referred to Govt. Hospital Baran. Health education given to all villagers regarding food sanitation and hygiene.

Sr.	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.	Tamil Nadu	Pudukkottai	xv. Acute Diarrhoeal Disease	32 / 0	02.07.10	03.07.10	Under surveillance	Cases reported from Village Kumarappatty, Block/PHC Viralimalai (17 cases) and from Village Ayyankadu, PHC Malaiyur, Block Karambakkudi (15 cases) probably due to consumption of contaminated water. District RRT visited and investigated the outbreak. Water samples sent for analysis to KAPV Medical College, Trichy; result awaited. Health education given regarding hygiene and sanitation.
10.	Uttarakhand	Pratap Nagar (Tehri Garhwal)	xvi. Food poisoning	15 / 0	04.07.10	04.07.10	Under surveillance	Cases of diarrhoea and vomiting reported from Raudia, Pathiyana, Block Pratap Nagar due to consumption of contaminated meat. All cases treated. Food sample not available for lab testing. Active house to house survey conducted to find new cases. Health education given regarding personal hygiene and food sanitation.
11.	West Bengal	Purulia	xvii. Acute Diarrhoeal Disease	67 / 1	30.06.10	05.07.10	Under control	Cases presented with diarrhoea, dehydration and abdominal pain, from Village Bartarh, Baragram PHC, Block Joypur probably due to consumption of contaminated water. Cases treated with antibiotics. House to house active search for cases done. 24 hours medical camp set up at local club to treat cases. Extensive IEC activities taken up. Water Sample collected from water sources and rectal swab collected from 4 cases for lab test; result awaited. Disinfection of water sources done. Alternate supply of safe drinking water arranged temporarily by water tanker.
		Murshidabad	xviii. Anthrax	10 / 0	29.06.10	04.07.10	Under surveillance	Cases reported from Taraf Rasulpur, GP-Bhagratapur, Shibnagar. District RRT visited the affected area and investigated the outbreak. 4 smears collected and sent to DPH Lab for investigation; result awaited. There is a history of contact/consumption of meat of diseased dead cattle by all cases. All the cases have been treated with antibiotics. Active survey carried out for new cases. IEC activities undertaken regarding personal protection measures. Medical Camp organized in the affected village.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

Sr. 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.	Assam	Dhubri	xix. Malaria	140 / 0	08.06.10	Under control	Outbreak reported from Block South Salmar and Gazarkandi BPHC, PHC Fokirganj MPHC, Sub Centre Air Kata and Pubergaon. Mass blood slide collection done and 140 blood samples collected. Fever survey going on. ITBN distributed. DDT spray done in the affected areas. Health education given regarding personal protection measures.
2.	Maharashtra	Hingoli	xx. Acute Diarrhoeal Disease	17 / 0	21.06.10	Under surveillance	Cases reported from Hingoli, Narsi (Na), Rahuli (Bu.), Sawad due to consumption of contaminated water caused by leakage in water pipeline. Water samples sent for testing; result awaited. Active house to house survey conducted by medical and paramedical teams to find new cases. Halogen tablets distributed in the locality. Health education given regarding hygiene and sanitation.
3.	Tamil Nadu	Kancheepuram	xxi. Acute Diarrhoeal Disease	15 / 0	24.06.10	Under control	Cases reported from Village/PHC Mugalivakkam, Block Kundrathur (6 cases) and villages Ayyanpettai & Karukkupettai under Block Walajabad (9 cases) due to consumption of contaminated water. District RRT visited the affected area. Water samples sent for bacteriological analysis; result awaited. Chlorination of water tank done. Door to door surveillance done for new cases. Health education given regarding hygiene and sanitation.
4.	Uttar Pradesh	Kanshi Ram Nagar	xxii. Food poisoning	33 / 0	06.06.10	Under control	Outbreak occurred at Block / PHC Ganjdundwara (Urban). District RRT visited the affected area. Health camp held and all cases treated. Food sample not available for lab testing. Active house to house survey conducted to find new cases. Health education given regarding personal hygiene and food sanitation.
		Pratapgarh	xxiii. Food poisoning	35 / 0	21.06.10	Under control	Outbreak occurred at Shajwar, Raniganj. District RRT visited and investigated the outbreak. All cases treated by CHC team. Food sample not available for lab testing. Active house to house survey conducted to find new cases. Health education given regarding personal hygiene and food sanitation.

FOLLOW-UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

Sr. No	Name of State	Name of District	Disease/ Illness	No. of cases/ deaths	Date of start of outbreak	Current Status	Comments/ Action taken
1.	Gujarat	Navsari	Cholera	251 / 0	24.06.10	Under control	Outbreak reported from Village Viraval (Mithilanagri), PHC Chovisi, Block Navsari, due to consumption of contaminated water. Patients are being treated at local level at Bhanadhai Gohil School, Mithilanagari Viraval and serious cases being referred to hospital. Stool and water samples collected and sent for testing at Microbiology Department, GMC Surat. All 3 stool samples tested positive for <i>V. cholerae</i> and all water samples tested positive for <i>Esch. coli</i> . Active surveillance and case management done. Chlorination of water sources advised. ORS packets distributed. IEC done to educate villagers regarding healthy sanitation practices.
2.	Assam	Sonitpur	Malaria	199 / 2	24.05.10	Under surveillance	Outbreak of fever reported from Bhorali Basti village, Sarupatgaon subcenter under Balipara PHC, and from Panibharalu Village, Daskinbhir Subcenter under Biswanath Chariali PHC. District RRT visited the affected Bhorali Basti Village under Balipara BPHC and investigated the outbreak. Mass blood slide collection done in both the PHCs. ITBN distribution done in both affected areas. DDT spraying done. Health education given regarding personal protection measures.
3.	Maharashtra	Jalna	Acute Diarrhoeal Disease	10 / 0	28.06.10	Under control	Cases reported from Rajegao, Taluka Ghansavangi due to consumption of contaminated tanker water supply. Water samples sent for lab testing; result awaited. Active search conducted to find new cases. All cases treated. Halogen tablets distributed in the locality. Health education given regarding hygiene and sanitation.
4.	Puducherry	Puducherry	Cholera	7 / 0	29.06.10	Under control	Cases reported from Kakayanthope, Ariyankuppam PHC area of Puducherry. District RRT visited and investigated the affected area. Chlorination of drinking water advised. Regular active surveillance is being done in the affected area. All seven cases are positive for <i>V.cholerae</i> . Health education given regarding hygiene, sanitation and other waterborne diseases.
5.	West Bengal	Nadia	Cholera	287/ 0	27.06.10	Under surveillance	Outbreak reported from village Kumarsatpur, subcenter Dayabari, Subdivision Ranaghat. District RRT visited the area. 75 cases hospitalized in Ranaghat SDH. 2 stool samples and 12 water samples collected and sent to Niced Kolkata; 1 stool sample tested positive for <i>V.cholerae</i> . Health education given regarding hygiene and sanitation.