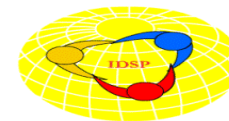
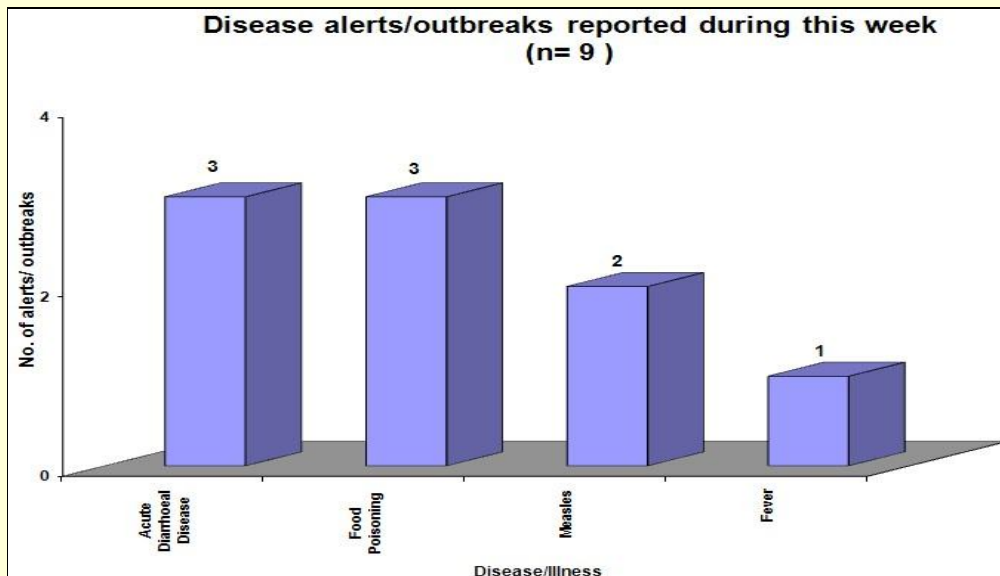
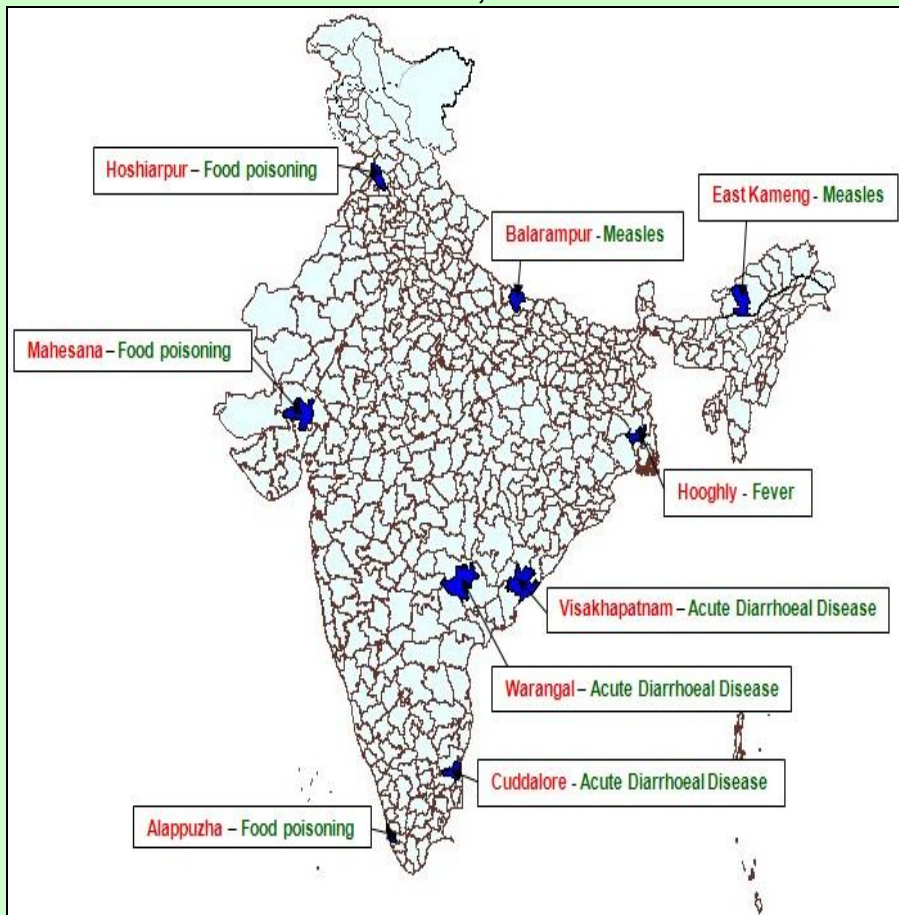




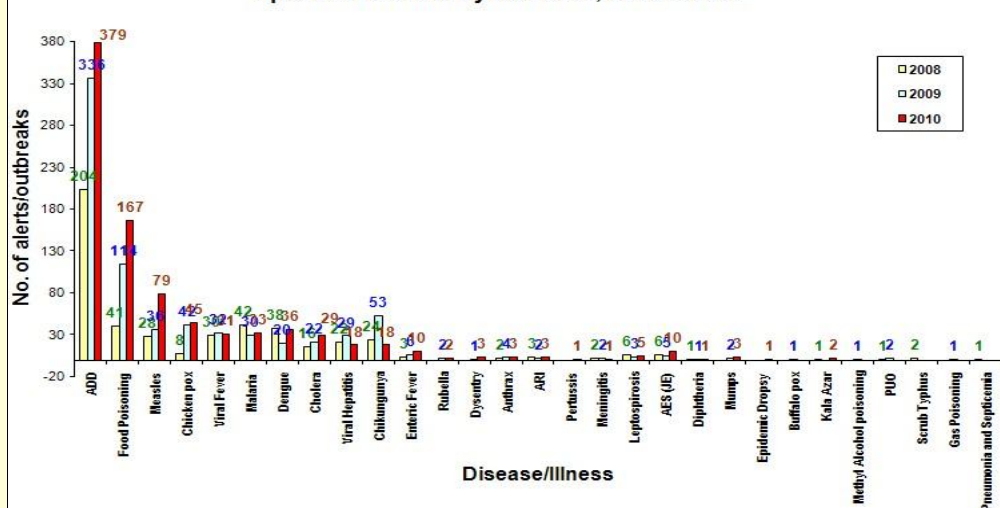
DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 45th week (ending 7th November) 2010



District wise disease alerts/outbreaks reported in the 45th week, 2010



Comparison of cumulative no. of disease alerts/outbreaks reported upto 45th wk in the years 2008, 2009 & 2010



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	20
No. of States/ UTs submitted "NIL" outbreak report	12

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	13 / 0	25.10.10	26.10.10	Under control	Cases reported from Village Jallagudem, PHC Maddur probably due to consumption of contaminated water caused by leakage in water pipeline. Water samples sent for lab testing; result awaited. Active house to house survey conducted to find new cases. All cases treated. ORS packets and chlorine tablets distributed in the locality. Leakage in water pipeline repaired. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Visakhapatnam	ii. Acute Diarrhoeal Disease	20 / 0	02.11.10	04.11.10	Under control	Cases reported from Ramagiri village, Chuchukonda PHC, Munagapaka Mandal due to water contamination. Water samples collected for lab testing; report awaited. Water samples (tank water) collected and sent to Regional Public Health Laboratory, Visakhapatnam. Chlorination of water tanks in the village along with pot chlorination in individual houses done. Health education given regarding personal hygiene, drinking of boiled water and environmental sanitation.
2.	Gujarat	Mahesana	iii. Food poisoning	159 / 0	24.10.10	26.10.10	Under surveillance	Cases with symptoms of diarrhoea and vomiting reported from City/Block Visnagar due to consumption of contaminated food. Food samples not available for lab analysis. Health education given regarding food sanitation.
3.	Punjab	Hoshiarpur	iv. Food (Alcohol) poisoning	53 / 15	28.10.10	28.10.10	Under surveillance	Outbreak reported from Vill. Kahlwan, Kaluwal Kotla, Balra & Khokhar under subcentre Gilzian, PHC Miani, Block Tanda due to consumption of illicit liquor. District RRT visited the affected area and investigated the outbreak. 12 cases referred to Medical College, Amritsar and 16 admitted in Civil Hospital, Dasuya. Health staffs visited house to house to impart health education.
4.	Tamil Nadu	Cuddalore	v. Acute Diarrhoeal Disease	37 / 2	29.10.10	29.10.10	Under control	Outbreak reported from Village Soorakuppam, PHC Kadampuliyur probably due to consumption of contaminated water. Block Health Officer visited the affected area and investigated the outbreak. Water samples sent for lab testing; 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.

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
5.	West Bengal	Hooghly	vi. Fever of Unknown Origin (PUO)	73 / 0	26.10.10	28.10.10	Under surveillance	Outbreak reported from Ubidpur Vill under Khanakul-I GP (73 cases) and Abadpara vill/Berala Konchmali GP (50 cases). Block & SD RRT visited and investigated the affected area. 56 Blood samples collected & sent to STM, Kolkata for lab investigation; result awaited. Medical camp setup at the affected area to treat cases. Active house to house survey done by health staff for fever cases. IEC and health education activities undertaken regarding hygienic practices.

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.	Arunachal Pradesh	Seppa	vii. Measles	30 / 0	01.09.10	Under surveillance	Cases with fever and rash reported from Seppa Town and near by villages. District RRT visited the affected area. Overcrowding and unhygienic condition observed around the affected houses. All cases are unimmunized children. Medical aid provided and measles immunization and Vitamin-A prophylaxis given to all susceptible children in the affected village. Cases treated symptomatically. IEC activities undertaken regarding providing proper nutrition and early treatment of cases.
2.	Kerala	Alappuzha	viii. Food poisoning	86 / 0	18.10.10	Under control	Cases with symptoms of diarrhoea and vomiting reported from Lurde Mary UP School under Punnapra PHC, Ambalappuzha Block probably due to consumption of contaminated milk at School. District RRT visited the affected area. Food samples (Milk, Sugar, etc.) and water samples collected by Health Supervisor and Food Inspector and sent to Microbiology lab, MCH Vandanam. Health education given regarding food sanitation.
3.	Uttar Pradesh	Balrampur	ix. Measles	6 / 3	04.10.10	Under control	Cases with fever and rash reported from Rasulabad PHC Gaindasbujurg. District RRT visited and investigate the affected area. Cases treated symptomatically. Vitamin-A supplementation given to all susceptible children. IEC activities undertaken regarding isolation and early treatment of cases.

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.	Assam	Sonitpur	Cholera	887 /22	03.10.10	Under surveillance	Outbreak reported from Majuligarh TE, Sakumato TE, Ghiladhan TE, Pratapgrah TE, BPHC Biswanath Chariali. District RRT visited the affected area with paramedical staff and have undertaken necessary containment measures. 6 stool samples sent to GMCH for Culture found positive for <i>Vibrio cholerae</i> . Tea Estate Management instructed to undertake proper sanitation measures and provide safe drinking water. ORS and halogen tablets distributed in the affected area. IEC activities undertaken regarding safe drinking water and hygienic practices.
		Sibsagar	Cholera	32 / 1	22.10.10	Under surveillance	Outbreak reported from Village Palla line and Ladaigarh line of Bosillah TE, BPHC Galakey. District RRT with BPHC medical team visited the affected area and organized awareness camp in that area. Active search for new cases going on. Out of 3 stool samples sent to Microbiology Department AMCH, 2 samples showed growth of <i>V. cholerae (O1 Ogawa)</i> . Fecal contamination found in water samples tested by H ₂ S strip. Health education given.
2.	Chandigarh	Chandigarh	Dengue	24 / 0	04.09.10	Under control	Cases of fever reported from UT Chandigarh, of which 19 sera samples tested positive for Dengue by ELISA test. Fogging operation and anti-larval activities are being intensified in the affected areas. IEC activities undertaken regarding mosquito control measures.
3.	Gujarat	Ahmedabad	Viral Hepatitis – E	51 / 0	18.10.10	Under surveillance	Outbreak reported from Nikol ward, East Zone, Ahmedabad Corporation. Medical team visited the affected area. 5 serum samples tested positive for IgM Hepatitis-E. Chlorine tablets distributed among the affected people. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
4.	Madhya Pradesh	Khandwa	Malaria	30 / 0	09.10.10	Under control	Outbreak reported from Block Harsood. District RRT visited the affected area and investigated the outbreak. High density mosquito breeding in the area. 30 blood slides tested for malaria found positive for <i>P. falciparum</i> . IEC activities undertaken for mosquito control.
		Shivpuri	Measles	12 / 0	20.10.10	Under control	Cases reported from Village/SHC Dhala, Block Pichhore. District RRT visited the affected area. Vitamin-A supplement given to affected children in the village. IEC activities undertaken regarding early treatment of cases and personal protection measures of unaffected population.
5.	Tamil Nadu	Villupuram	Dengue	68 / 0	25.10.10	Under surveillance	Cases reported from Village Mundiampakkam Colony, PHC Thumbur (18 cases) and from Village Ponnankuppam, PHC Vembi (50 cases) under Block Vikkiravandi. District RRT visited and investigated the affected area. 10 sera samples sent to ZET Cuddalore; 5 samples tested positive for Dengue. Anti-larval measures undertaken. Symptomatic treatment given.
6.	West Bengal	Nadia	Chikungunya/ Dengue	301 / 0	21.10.10	Under surveillance	Outbreak of fever reported from Ranaghat SD, Kalyani SD, Tehatta SD and Sadar SD. Serum samples sent to NICED, Kolkata for Chikungunya and Dengue test. House to house survey done for fever cases. Health education given regarding personal protection measures.
		Jalpaiguri	Cholera	24 / 0	24.10.10	Under surveillance	Outbreak reported from GP-Rangamati, Saylee TE Subcenter, Block-Mal, Nedeen Division, Leakage found in pipeline water supplied to Tea Garden, which probably caused contamination of water. District RRT visited and investigated the affected area. 5 water samples sent to Rajganj Welfare Organization and one stool sample sent to North Bengal Medical College; lab result awaited. Water samples tested positive for <i>V. cholerae</i> . All cases treated with ORS & antibiotics. Tea Garden Management instructed to repair the pipeline for safe drinking water.

* Cumulative figures reported this week.