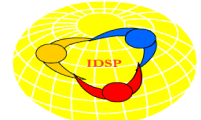
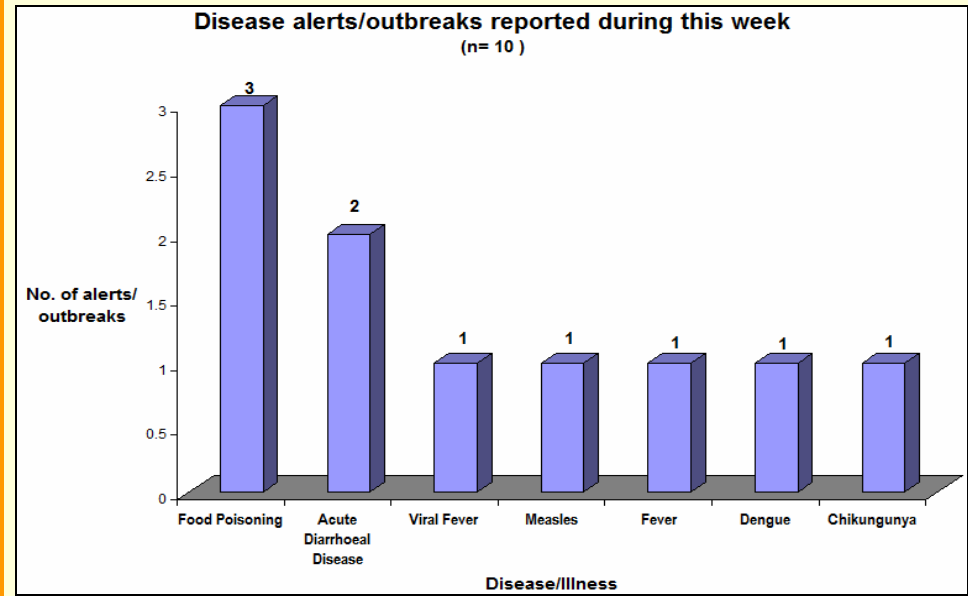
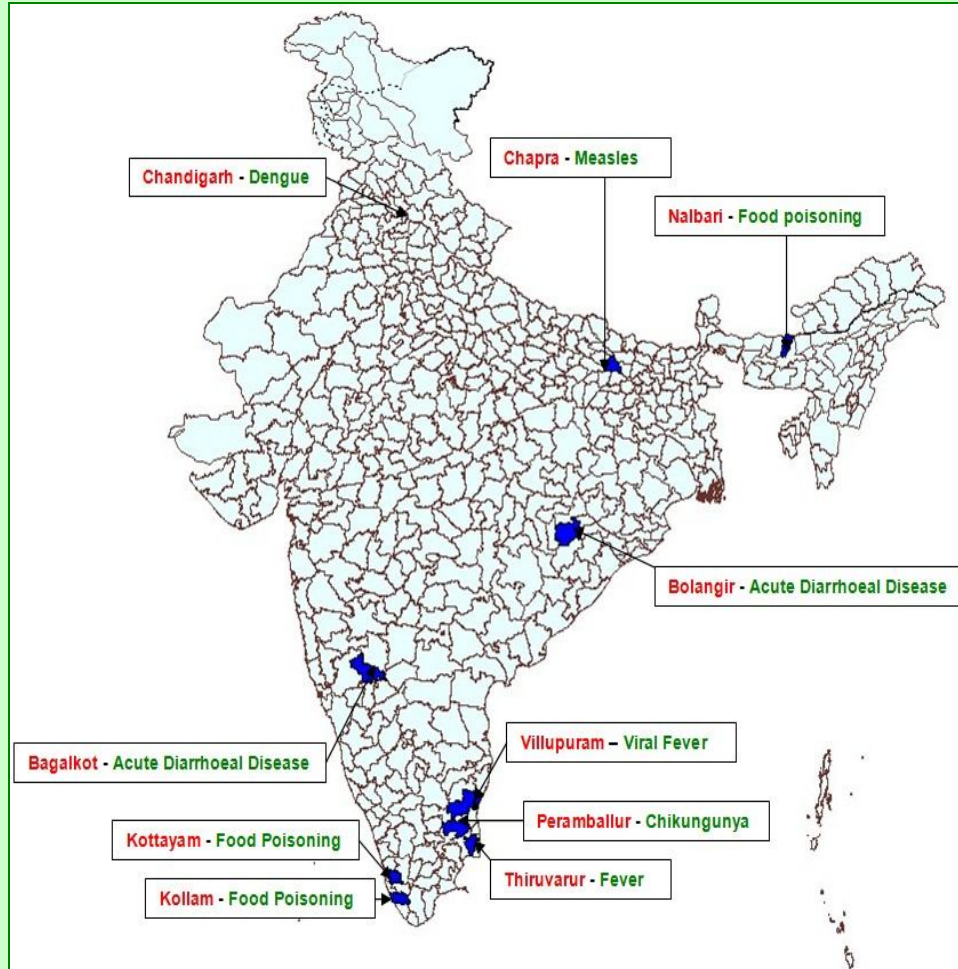




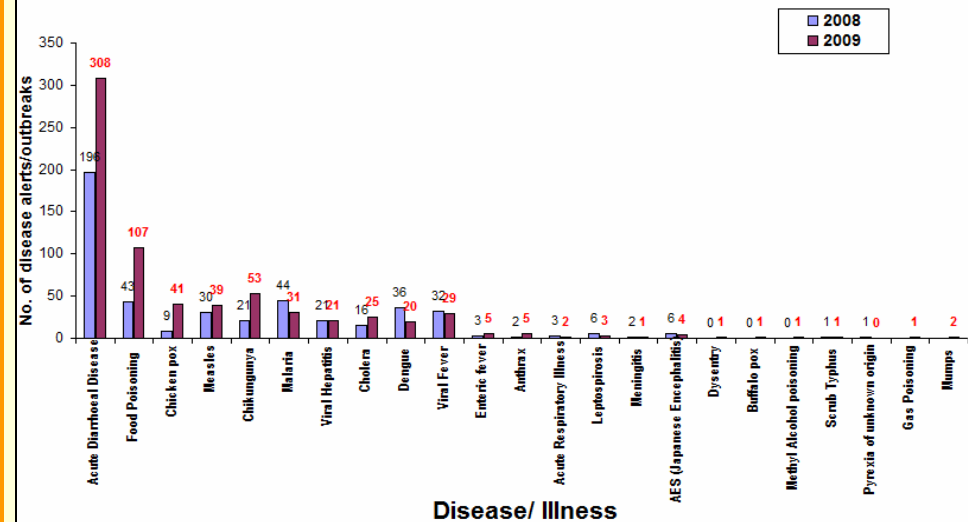
DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 44th week (ending 1st November) 2009



District wise disease alerts/outbreaks reported in the 44th week, 2009



Comparison of cumulative no. of disease alerts/outbreaks from 1st wk till 44th wk of 2008 and 2009



REPORTING STATUS OF STATES/UTs

No. of States /Uts submitted outbreak report (including NIL report)	21
No. of States/ Uts submitted "NIL" outbreak report	12
No. of States /Uts being followed up for the weekly reports	14

Sr. 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.	Assam	Nalbari	i. Food poisoning	150 / 0	24.10.09	30.10.09	Under observation	Outbreak occurred in villages of Kundar Gaon, Jabari Hati and Nimua Latima, under Ghograpar BPHC. All cases developed diarrhoea after consuming common food at a religious ceremony. District Rapid Response Team (RRT) investigated the outbreak. Health staff deployed in the affected area to treat cases. Stool samples tested at microbiology dept. Guwahati Medical College Hospital found negative for cholera. Health education given regarding sanitation and hygiene.
2.	Bihar	Chapra	ii. Measles	22 / 1	27.10.09	03.11.09	Under control	Outbreak occurred in children less than five yrs old in villages Dhupnagar and Mushartok under PHC Dhobawal. Medical officers from Block and PHC visited the area undertook IEC activities and preventive measures. All cases treated symptomatically and immunization of all under-five children of the affected area done.
3.	Chandigarh	Chandigarh	iii. Dengue	8 / 0	30.10.09	03.11.09	Under control	Cases reported from different Sectors 15, 16, 39, 48, 52 and 56 of Chandigarh. Blood sample tested IgM positive for Dengue. State Nodal Officer with RRT members visited the area. Aedes larval survey undertaken. Vector control measures in the affected areas intensified. IEC activities undertaken regarding personal protection measures.
4.	Karnataka	Bagalkot	iv. Acute Diarrhoeal Disease	210 / 10	23.10.09	24.10.09	Under Control	Outbreak reported from village Guledagudda, PHC Pattadkal, Taluka Badami, due to consumption of contaminated water. District RRT visited the affected area. Out of 6 water samples tested, 3 found unfit for drinking. Culture of all 20 stool samples found negative for <i>Vibrio cholerae</i> . Leakage in water pipeline repaired and chlorination of drinking water sources done. IEC activities undertaken.
5.	Kerala	Kollam	v. Food Poisoning	700 / 0	30.10.09	30.10.09	Under control	Outbreak occurred in outskirts of district due to consumption of contaminated food. Stool culture showed normal flora. Food sample collected for analysis; result awaited. Health authorities arranged medicine, ORS packets and chlorine tablets. IEC activities undertaken and health education given regarding sanitation and hygienic practices.
		Kottayam	vi. Food Poisoning	80 / 0	01.11.09	02.11.09	Under surveillance	Outbreak reported from village and PHC Maravanthuruthu due to consumption of contaminated common food in marriage ceremony. District RRT and team from the PHC investigated the outbreak. Cases developed symptoms of diarrhoea within 24 hours of intake of suspected food. Symptoms were mild and all cases recovered. Health education given regarding food sanitation.

Sr. 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.	Orissa	Bolangir	vii. Acute Diarrhoeal Disease	28 / 0	24.10.09	24.10.09	Under control	Outbreak occurred in Bhutiarbhal village, PHC Chudapali, Block Bolangir. Medical and paramedical team from the PHC visited the area to investigate the cause of outbreak and treat cases. Villagers were found using water from natural stream for drinking purpose. All drinking water sources disinfected and chlorinated. IEC activities undertaken to create awareness among people regarding sanitation and hygienic practices.
7.	Tamil Nadu	Villupuram	viii. Viral Fever?	32 / 0	25.10.09	28.10.09	Under surveillance	Cases reported from Ulagalampoondi village, PHC Thumbur, Block Vikkiravandi (16 cases) and Ural Village, PHC Saram, Block Olakkur (16 cases). District RRT visited the affected areas. Sera samples sent to Mailam Lab for Leptospirosis investigation and to King Institute Chennai for Dengue and Chikungunya investigation; result awaited. Fever surveillance carried out, IEC activities undertaken. Fogging and anti- larval activities carried out. Patients treated symptomatically.
		Perambalur	ix. Chikungunya?	24 / 0	28.10.09	28.10.09	Under control	Outbreak reported from Vengalam village, PHC Arumbavur. District RRT visited the affected area. Four sera samples collected and sent it to Sr. Entomologist, Zonal Entomological Team (ZET), Trichy. Door to door fever survey done. Source reduction and fogging operation done. Health education given regarding personal protection measures.
		Thiruvarur	x. Fever	18 / 0	29.10.09	30.10.09	Under control	Cases of fever reported from PHC Muthupettai. Mass fever survey done and sera samples collected for lab analysis; result awaited. Health education given regarding personal protection measures and hygienic practices.

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.	Assam	Barpeta	Cholera	1010 / 13	28.09.09	Under Observation	Outbreak reported from villages Baniarpara, Deoliapara, Kalgachia, (BPHC Bhawanipur), Khandakarpara, Zacnikura, Joshihati Char, Golia, (Mandi BPHC) due to consumption of contaminated water State Surveillance Officer and health officer UNICEF visited the affected area on 14.10.09. Out of 6 stool samples tested in Microbiology Dept. GMCH (Gawhati Medical College), 3 samples tested positive for <i>Vibrio cholera (Ogawa)</i> . Out of 17 water samples tested by H ₂ S strip, 7 samples show faecal contamination. The PHE dept. instructed to do regular disinfection of drinking water sources. Meeting organized with the incharges of all BPHC under chairmanship of Jt. DHS Barpeta. Medical team deployed for treatment of cases in affected villages. Active search being done for new cases. ORS, Halogen tablets are made available with ASHA, ANM and distributed in affected area. 24x7 Cholera Treatment Unit opened in Howly. IEC activities undertaken.
2.	Uttar Pradesh	Gorakhpur	Japanese Encephalitis	210 / 25	June 09	Under observation	Outbreak reported from Gorakhpur. Japanese Encephalitis confirmed in sera samples from Virology Department, BRD Medical college, Gorakhpur. Patients treated at BRD Medical college, Gorakhpur & District Hospital, Gorakhpur. IEC activities being undertaken for prevention and control of the disease.