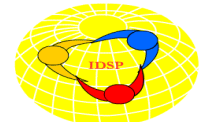


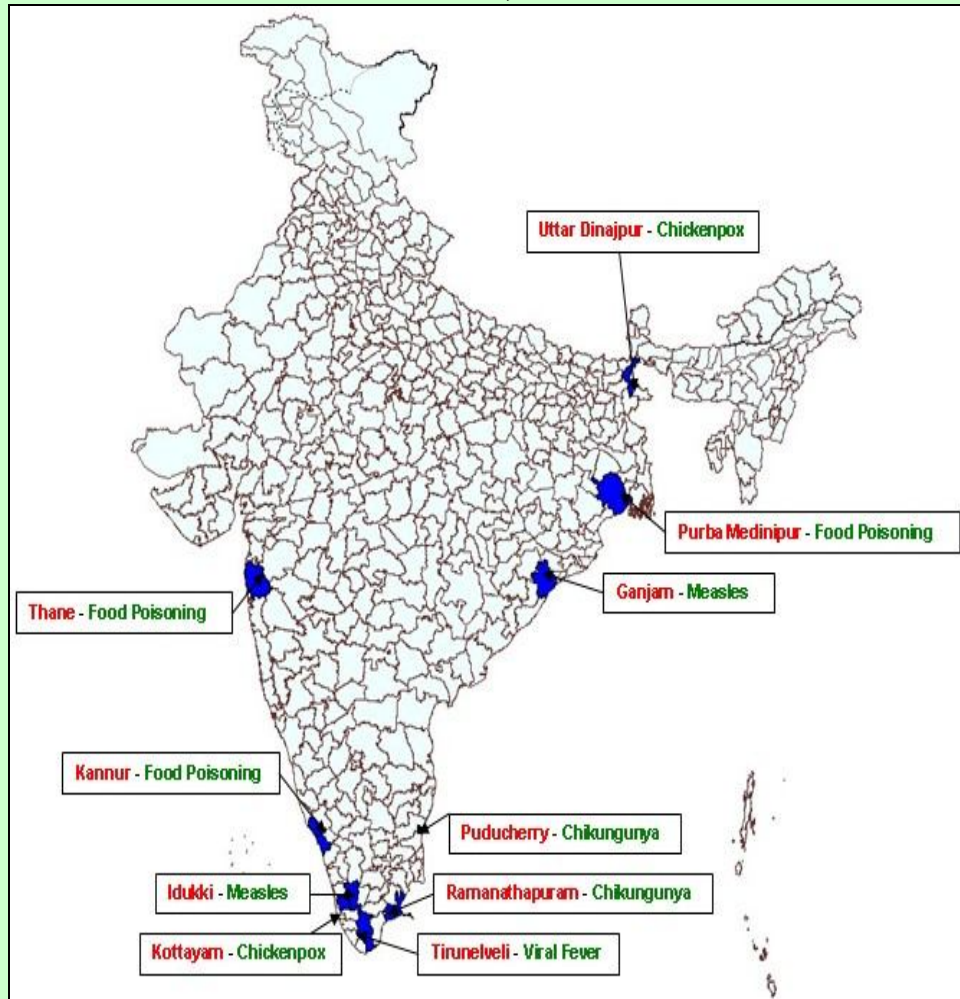


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)

3rd week (ending 17th January) 2010

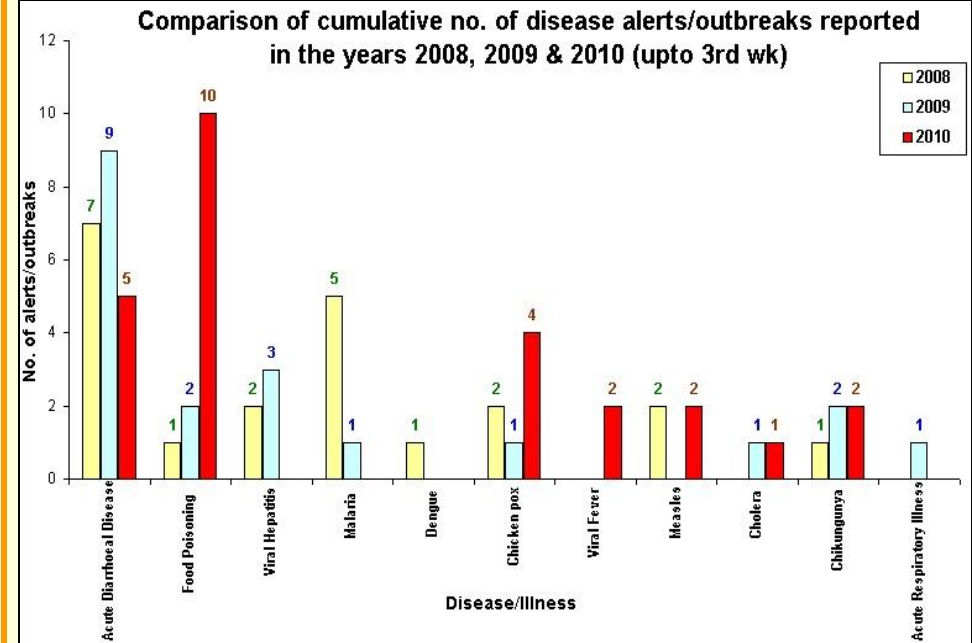
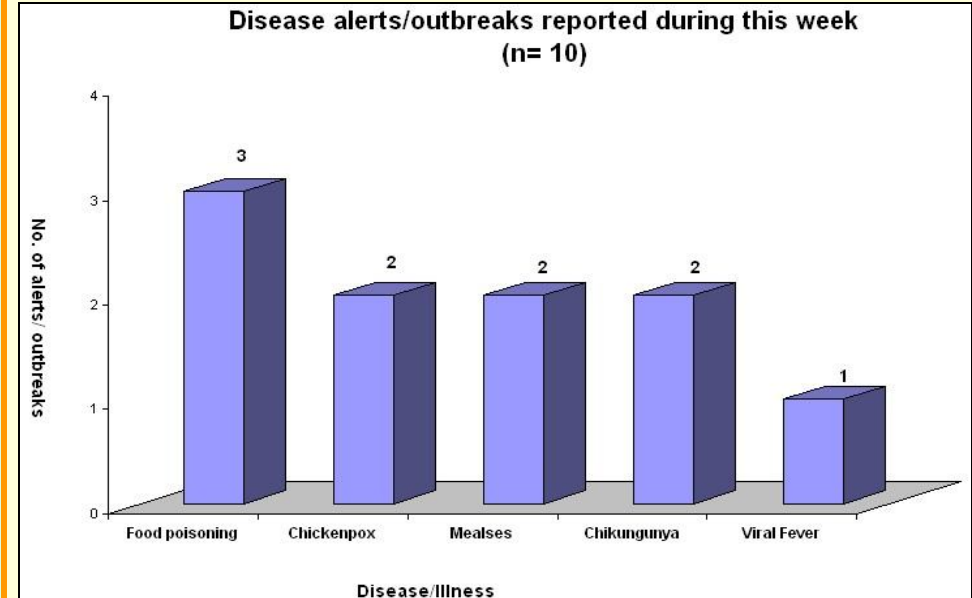


District wise disease alerts/outbreaks reported in the 3rd week, 2010



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	17
No. of States/ UTs submitted "NIL" outbreak report	9
No. of States / UTs being followed up for the weekly reports	18



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.	Kerala	Kottayam	i. Chickenpox	9 / 0	10.01.10	14.01.10	Under surveillance	Outbreak occurred in village Puthuppally PHC Panachikadu. All cases are in the age-group of 8-14 years, and presented with symptoms of fever and vesicular rash of acute onset. District RRT visited the affected area, clinically diagnosed cases. All cases treated symptomatically. Awareness programmes conducted regarding personal hygiene, early diagnosis and isolation of cases.
		Idukki	ii. Measles	7 / 0	13.01.10	19.01.10	Under control	Cases reported among school children of Mahila Samabaya Hostel, in PHC Deviyar Colony area, Panchayat and Block Adimali. Medical officer and team visited the school hostel. Health education given regarding early diagnosis, isolation and treatment of cases. Immunization status is being assessed.
		Kannur	iii. Food Poisoning	75 / 0	18.01.10	22.01.10	Under surveillance	Outbreak reported from village Vadassery, PHC and Panchayath Kankol Alapadamba. All cases had consumed contaminated icecream sold by a shop during Pongal festival celebration and developed symptoms of diarrhoea and vomiting. Medical team from block health facility held camp in affected area. Cases treated and ORS packets distributed. Health education given regarding food hygiene and sanitation. House to house survey done for new cases. Food sample not available for lab analysis.
2.	Maharashtra	Thane	iv. Food Poisoning	9 / 0	07.01.10	11.01.10	Under control	Cases occurred in students of Zila Parishad School of Dund Alwadi village/PHC, Dahanu Block. They developed vomiting and diarrhoea after consumption of school meal which was probably contaminated. Cases treated at Rural Hospital, Talasari village. Health education given to students and teachers regarding food hygiene.
3.	Tamil Nadu	Ramanathapuram	v. Chikungunya	26 / 1	10.01.10	22.01.10	Under surveillance	Outbreak reported from different pockets of Village K.S.Chatthiram, PHC Sayalkudi, Block Kadaladi. On survey breeding sources found in every house. Out of 12 sera samples sent to Madurai Medical College for lab analysis, two tested positive for Dengue and four positive for Chikungunya. Abate application done to all breeding sources and fogging operation done.
4.	West Bengal	Uttar Dinajpur	vi. Chickenpox	5 / 0	13.01.10	13.01.10	Under control	Outbreak occurred in children (5-14 yrs) of the same family of village/sub centre Rudel, Block Karandighi. Medical officers of PHC visited the family and the neighboring houses. Isolation and symptomatic treatment of cases advised. Health education given regarding early diagnosis and personal protection measures.
		Purba Medinipur	vii. Food Poisoning	75 / 0	11.01.10	11.01.10	Under control	Outbreak occurred in school children after consumption of contaminated mid-day meal in Adarsha Jana-Kalyan Sikshya Kendra, Village Muraichak, Subcentre Katkadarickhak, GP: Janka. Cases presented with symptoms of diarrhoea and vomiting. Medical team from block hospital visited the school and treated all affected students. Food sample not available for lab analysis. Health education given regarding food hygiene and sanitation.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

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.	Orissa	Ganjam	viii. Measles	29 / 0	28.12.09	Under surveillance	Outbreak reported from neighboring villages of Erendra, Biswanathpur, Kalasandhapur, Erendra GP, Adapada PHC. All cases are children (9 months-18 yrs age-group), presented with symptoms of fever, running nose and rash, and were clinically diagnosed as measles. District RRT with Block level epidemic response team investigated the outbreak and took necessary steps to control the outbreak in the affected areas. Symptomatic treatment given to all affected children. Vitamin A solution administered to all affected children. Micro plan prepared along with Block team for mass measles vaccination coverage of all children in age-group of 9 months to 5 years in the affected area and adjoining unaffected areas, irrespective of the immunization status.
2.	Puducherry	Puducherry	ix. Chikungunya	8 / 0	04.01.10	Under surveillance	Cases reported from Nellithoppu, Mudaliyarpur and Mannadipet localities. District RRT visited the affected area. Sera analysis tested positive for Chikungunya IgM antibodies. Survey conducted to find new cases. Breeding places of Aedes mosquito found. Fogging of these localities carried out. Anti-larval measures undertaken to contain Aedes mosquitoes. IDSP and NVBDCP teams are taking control measures to curtail major outbreak.
3.	Tamil Nadu	Tirunelveli	x. Viral Fever?	45 / 0	04.01.10	Under surveillance	Outbreak reported from Melapalayam Urban Health Post. Entomological survey done for Aedes mosquitoes; the various entomological indices were HI: 12.7%, CI: 29%, and BI: 13%. House to house search done for new cases. Four mobile teams conducted camps for treatment of cases and fogging operation. Temephos application done. Sera samples sent for lab analysis; result awaited.

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.	Kerala	Kozhikode	Viral Hepatitis-A	35 / 0	04.01.10	Under surveillance	Cases reported from Maniyoor (18 cases) and village Melady (17 cases) PHC Thikodi, block Iringal. Surveillance of hepatitis cases strengthened. All cases treated. Sera samples sent for lab analysis; confirmed positive for Viral Hepatitis-A IgM antibodies. Chlorination and disinfection of water sources done. Health education imparted among villagers and group talk conducted, IEC through local channel done.
				17 / 0	08.01.10	Under surveillance	Cases reported from. District RRT investigated the outbreak. 17 sera samples were collected; serum bilirubin found raised in all. Further analysis being done, result awaited. Disinfection of water sources done. Survey being done for new cases in the affected area. Health education and group talk conducted regarding personal hygiene and sanitation.