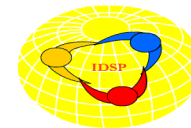


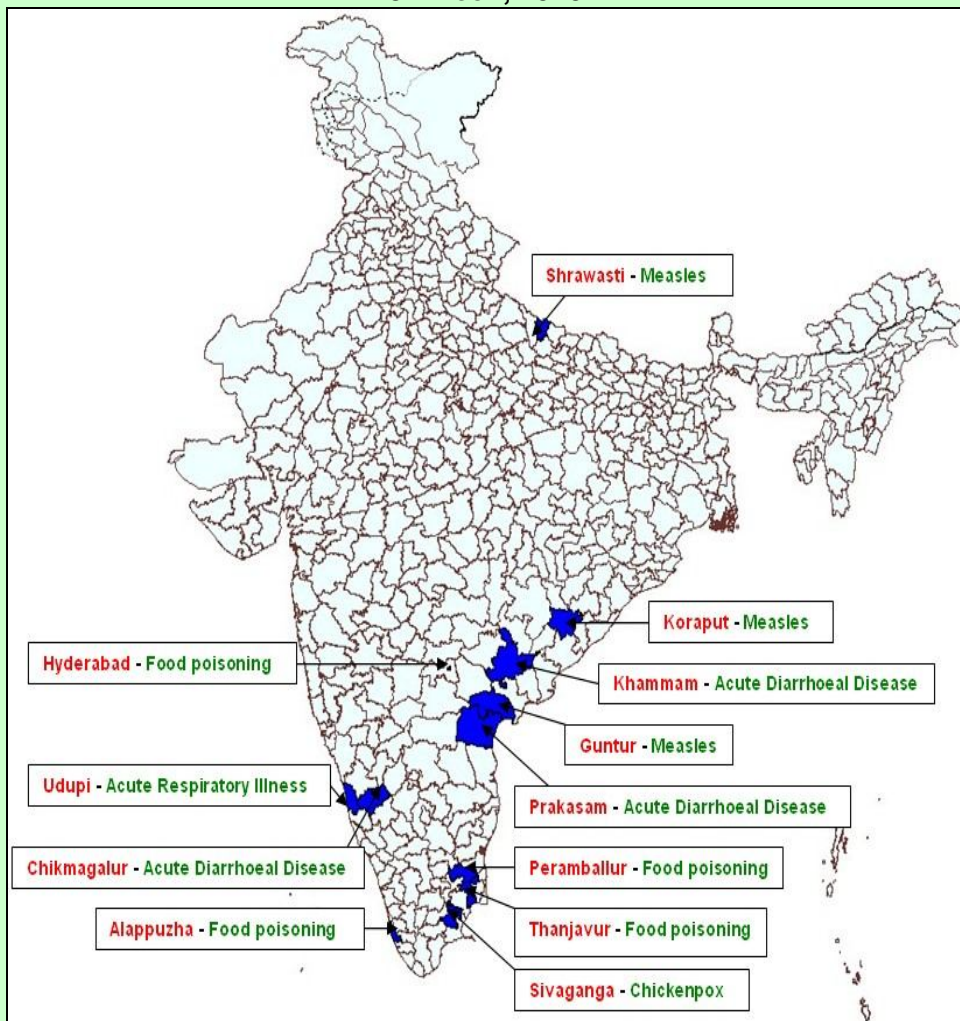


# DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)



9<sup>th</sup> week (ending 28<sup>th</sup> February) 2010

## District wise disease alerts/outbreaks reported in the 9<sup>th</sup> week, 2010

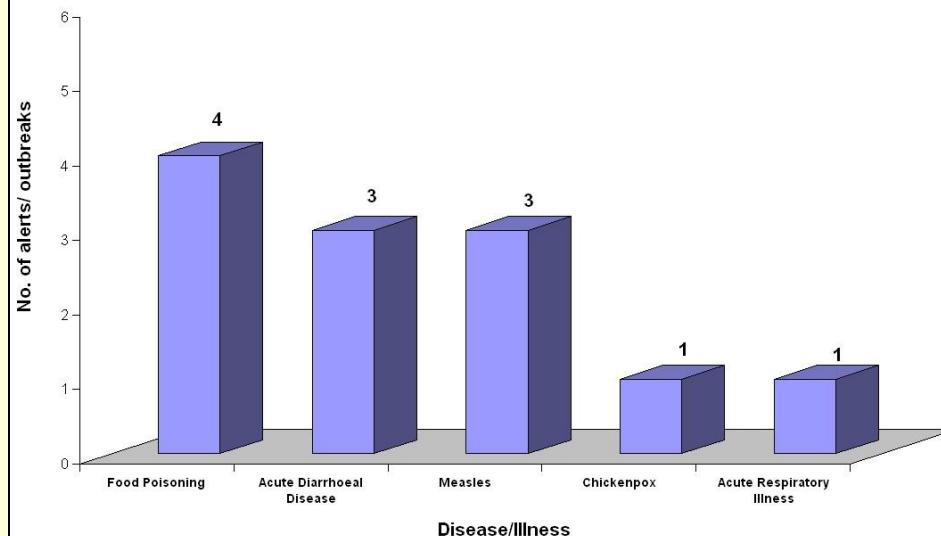


### REPORTING STATUS OF STATES/UTs

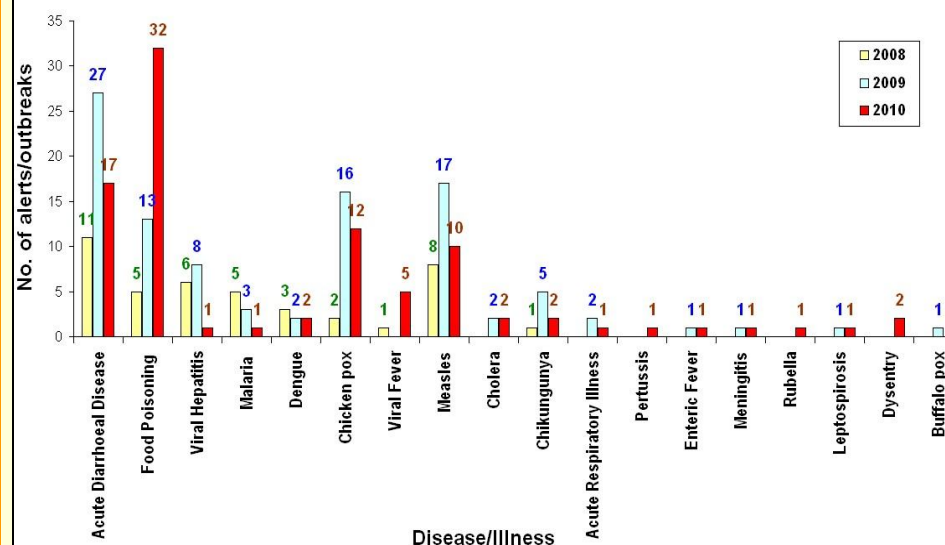
No. of States /UTs submitted outbreak report (including NIL report)	17
No. of States/ UTs submitted "NIL" outbreak report	10
No. of States / UTs being followed up for the weekly reports	18

### Disease alerts/outbreaks reported during this week

(n=12)



### Comparison of cumulative no. of disease alerts/outbreaks reported in the years 2008, 2009 & 2010 (upto 9th wk)



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.	Andhra Pradesh	Khammam	i. Acute Diarrhoeal Disease	45 / 0	28.02.10	02.03.10	Under control	Outbreak occurred in tribal village Koyuru, PHC Cherla, due to consumption of contaminated tube well water. District RRT visited. PHC Medical officers and paramedical staff deputed in the affected area conducted health camp round the clock for early detection and treatment of cases. ORS packets distributed chlorination of water sources done and sanitation measures taken up. IEC activities undertaken on water borne disease.
		Hyderabad	ii. Food Poisoning	47 / 0	23.02.10	23.02.10	Under control	Outbreak reported from Ladies Hostel, Osmania University. campus, Kuttivelludi Urban Health facility. Medical Officer and epidemic team went to the affected area, conducted Health camps. A number of cases were admitted at the Ronald Ross Infectious Disease Hospital for treatment, all recovered. Water quality and food inspection done. Water and food samples sent to Institute of Preventive Medicine for lab analysis; result awaited.
		Prakasam	iii. Acute Diarrhoeal Disease	31 / 0	25.02.10	28.02.10	Under control	Outbreak occurred in village Hazarathgudem, PHC Turimetla due to consumption of supply water which got contaminated from leakage in pipeline. District RRT visited. Medical camps conducted in village to treat cases Three water samples collected for lab analysis; result awaited. The Rural Water Supply dept undertook repair of pipelines.
2.	Karnataka	Chikmagalur	iv. Acute Diarrhoeal Disease	10 / 0	24.02.10	24.02.10	Under control	Cases occurred in Village Kanugondanahalli, PHC Matigatta, Taluka Kadur, due to consumption of contaminated bore well water. District RRT alongwith PHC Medical Officer visited the affected area and treated cases. 2 water samples and 2 stool samples collected for lab test; result awaited. Water supply from contaminated borewell was stopped and alternate water supply through tankers provided. Halogen tablets distributed. People advised to drink boiled water. Health education given regarding sanitation and hygienic practices.
3.	Kerala	Alappzuha	v. Food poisoning	14 / 0	26.02.10	01.03.10	Under surveillance	Cases occurred among people of Village Ambalapuzha, who consumed common food (egg curry) at a hotel and developed abdomen pain and vomiting sometime later. 9 severely ill cases referred to MCH Vandanam. All recovered. Food samples sent to Regional Analytical Lab, Thiruvananthapuram for analysis, result awaited. IEC activities undertaken regarding food sanitation and hygienic measures.
4.	Orissa	Koraput	vi. Measles	19 / 0	20.02.10	02.03.10	Under surveillance	Cases reported from Village Dumuriguda, GP-Ekamba, CHC Rabanaguda, Block Jeypore. The CHC Medical Officers visited the area and treated cases symptomatically. Immunization status of the children in the affected area and neighboring villages being assessed by health workers. Vitamin-A prophylaxis given to all susceptible children. Health education given regarding isolation and early treatment of cases.

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
	Tamil Nadu	Sivaganga	vii. Chickenpox	19 / 0	25.02.10	26.02.10	Under control	Cases reported from village Palaiyoor, PHC Pudhuvayal, Block Sakkottai. Isolation and early treatment of cases advised. Health education given regarding sanitation and hygiene.
		Perambalur	viii. Food poisoning	132 / 0	25.02.10	26.02.10	Under control	Outbreak occurred in Village Irur, PHC Padalur, Block Alathur among people who consumed common food in a religious ceremony. District RRT along with PHC and CHC Medical Officers visited and treated cases with ORS and antibiotics. Samples of food items, 5 stool samples and 2 water samples sent for lab investigation to King Institute of Preventive Medicine; result awaited. Health education given regarding food hygiene.
		Thanjaur	ix. Food poisoning	21 / 0	23.02.10	25.02.10	Under control	Outbreak occurred among students of Panchayat Union Middle School, Village Etthupullikadu, PHC Karambayan, Block Pattukottai who consumed contamination mid-day meal in school. Medical officers from Block hospital visited the affected area. Some severely dehydrated cases needed treatment with IV fluids. Food and water samples collected for lab analysis; result awaited. Awareness created among students regarding food hygiene and hand washing.
	Uttar Pradesh	Shrawasti	x. Measles	5 / 0	03.03.10	03.03.10	Under control	Cases reported from Ikauna, Narayanjot. District RRT visited the affected area. Measles vaccination and Vitamin – A prophylaxis given to all susceptible children. Health education given regarding isolation and early treatment of cases.

**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.	Andhra Pradesh	Guntur	xi. Measles	29 / 0	10.02.10	Under control	Outbreak reported from Chinnareddy Colony, Chinthalacheruvu sub centre, PHC Nuzendla. 4 sera samples tested IgM positive for measles. Vitamin-A solution given to all cases and susceptible children. Measles vaccination done for all unaffected children in the affected area.
2.	Karnataka	Udupi	xii. Acute Respiratory Illness	14 / 0	18.02.10	Under surveillance	Cases reported from Morarji Desai Higher Primary School, PHC Baindur, Taluka Kundapur. Medical Officer of PHC and THO Kundapur visited the affected area. Proper instruction given on prevention control measures regarding H1N1. Temporary clinic set up in the school. Field staffs were asked to do house to house survey to find out ILI cases/complications. Throat swab for H1N1 was collected; report is awaited. Health education given regarding sanitation and hygiene.