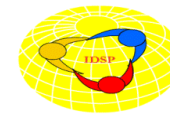
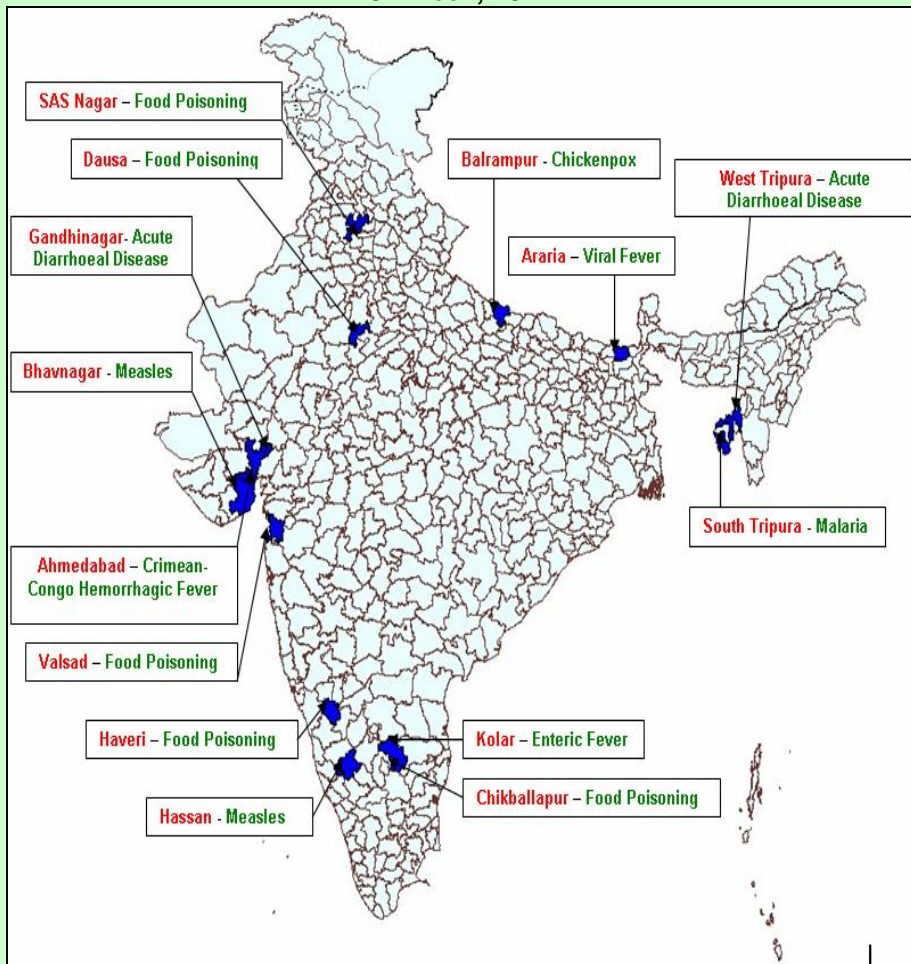




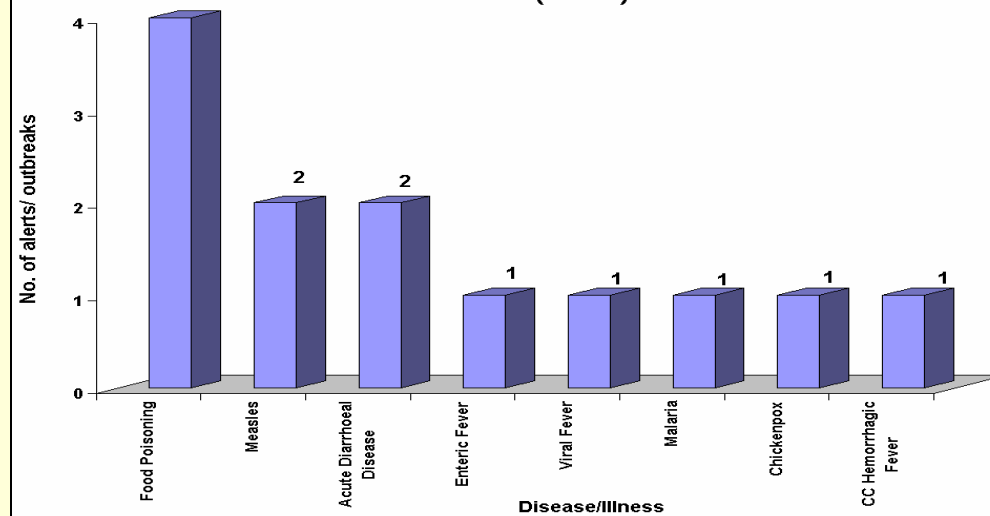
DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 3rd week (ending 23rd January) 2011



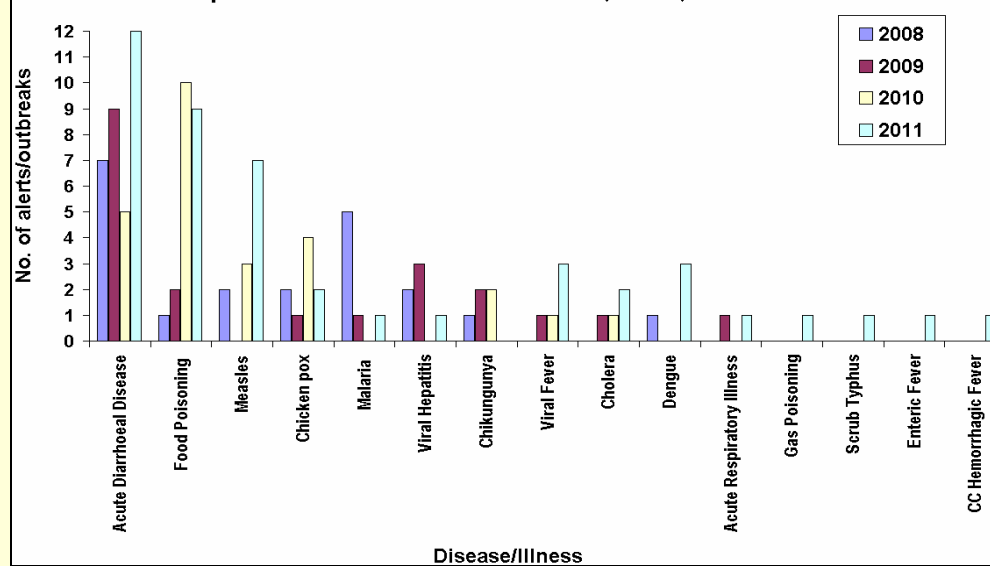
District wise disease alerts/outbreaks reported in the 3rd week, 2011



Disease alerts/outbreaks reported during this week (n=15)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 3rd week of 2008, 2009, 2010 & 2011



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	25
No. of States/ UTs submitted "NIL" outbreak report	18

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.	Bihar	Araria	i. Viral Fever	37 / 0	14.01.11	15.01.11	Under surveillance	Outbreak of fever with cough reported from Ward-8, Basaithi. Medical and paramedical staff deputed to the affected area for fever survey and for treating all cases symptomatically. Blood samples collected for lab investigation; report awaited. IEC activities undertaken regarding early treatment of cases and personal protection measures to be adopted by the community.
2.	Gujarat	Ahmedabad	ii. Crimean-Congo Hemorrhagic Fever	5 / 3*	23.12.10	17.01.11	Under surveillance	Index case from Kolat Village, Block Sanand was a female admitted at Shalby Hospital, with history of high grade fever, vomiting, joint pain, bodyaches, abdominal pain and lab reports suggestive of viral hemorrhagic fever included low platelet count and deranged LFT. The 3 deaths included the index case (on 3.1.11), her treating doctor (on 13.1.11) and nurse (on 18.1.11, who tested positive for Crimean-Congo Hemorrhagic Fever (CCHF) by RTPCR at NIV, Pune). Investigation was done by the Central team with State and District RRT. The other lab confirmed cases who are recovering are the husband of the index case and the contact of the nurse. Cases being treated with Ribavirin. Daily fever survey carried out in and around 5 km. of the village of the index case (0.2 % fever cases detected). Blood samples of other contacts in the hospital tested by NIV, Pune found negative for CCHF. Entomological studies undertaken in villages Kolat, Shela and Telav under Block Sanand included tick collection from cattle, rodent trapping for collection of serum samples/ ticks/ other ectoparasites/ tissue smears of rodents, and Aedes mosquito surveillance. Tick vector control measures undertaken by Animal Husbandry Department of Gujarat included IRS with Deltamethrin in cattle sheds and cattle treatment with Flumethrin and Deltamethrin. Health education given regarding causation, transmission and prevention of the disease and personnel protection measures to be adopted by health-care officials involved in surveillance. *(5 cases includes 3 deaths)
		Bhavnagar	iii. Measles	27 / 0	10.01.11	13.01.11	Under surveillance	Cases of fever with rash clinically diagnosed as measles, reported from Talaja, Sub Center Dindyal Nagar. Among the cases 10 are male and 17 female children in the age group of 2 to 7 years. None of the cases are vaccinated for measles. District RRT visited the affected area and investigated the outbreak. 5 sera samples collected and sent to B.J. Medical Collage for lab test. House to house survey done for new cases. Vitamin-A distributed among the susceptible children. IEC activities conducted and group meeting held in the affected area regarding measles immunization of all children.
		Valsad	iv. Food Poisoning	55 / 0	12.01.11	13.01.11	Under surveillance	Outbreak occurred among a group of students from Surat visiting Dharampur City, under Block Dharamapur due to consumption of contaminated food. All cases admitted in the District Hospital Dharamapur. Block health officer with medical team visited the affected area, treated cases and investigated the outbreak. Food samples not available for lab analysis. Health education given regarding food 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
3.	Karnataka	Chikballapur	v. Food Poisoning	12 / 0	09.11.11	11.01.11	Under control	Cases of diarrhoea and vomiting reported from E. Timmasandra PHC, Sidhlaghatta Taluka due to consumption of contaminated food. District Rapid Response Team (RRT) visited the affected area and investigated the outbreak. Two stool samples collected found negative for cholera. All the cases treated with fluids and antibiotics. Medical officer of E.Timmasandra PHC with staff treated all cases and imparted health education regarding food sanitation.
			vi. Food Poisoning	14 / 0	14.01.11	17.01.11	Under control	Outbreak occurred in Jilakavarapalli, Cheluru PHC, Bagepalli Taluka due to consumption of contaminated food. District RRT visited the affected area and investigated the outbreak. Four stool samples collected found negative for cholera. All the cases treated with fluids and antibiotics. Medical staff of Cheluru PHC treated all cases and imparted health education regarding hygiene and food sanitation.
		Hassan	vii. Measles	8 / 0	09.01.11	24.01.11	Under surveillance	Cases of fever with rash clinically diagnosed as measles reported from Village Dinka, PHC/CHC Dammaningata, Taluka Sharanabelegula. District RRT visited the affected area. Sera samples collected for lab test. Cases treated symptomatically. Isolation and early treatment of cases advised. IEC activities undertaken regarding providing proper nutrition, Vitamin-A supplementation and measles vaccination of susceptible children.
		Haveri	viii. Food Poisoning	23 / 0	09.01.11	10.01.11	Under control	Outbreak of diarrhoea and vomiting reported from Badiger Oni, Devihosur village/PHC, Block Haveri due to consumption of contaminated food. All cases treated. Food samples not available for lab investigation. House to house survey conducted by medical team to find new cases. Health education given regarding food hygiene.
		Kolar	ix. Enteric Fever	11 / 1	07.01.11	11.01.11	Under control	Cases of fever, headache and joint pain reported from Marjenahalli Village, Annihalli PHC. District RRT visited the affected area. Out of 11 cases, 3 are from the same household and 2 of them have been confirmed for Typhoid, at private Nursing Home and 1 case of death occurred among the positive cases. Blood samples tested negative for Malaria, Dengue and Chikungunya.
4.	Punjab	SAS Nagar	x. Food Poisoning	7 / 0	19.01.11	19.01.11	Under control	Cases with symptoms of nausea, giddiness and vomiting reported from the RNTCP Lab, Civil Hospital, Mohali. The staffs of the lab were affected due to consumption of contaminated tea, which was prepared by inadvertently putting some chemical instead of water for tea preparation. The cases were admitted in the Emergency Dept of the hospital and treatment was given. Samples taken of gastic lavage and the suspected chemical were sent for lab investigation; result awaited. All cases recovered and are under observation.
5.	Rajasthan	Dausa	xi. Food Poisoning	32 / 0	18.01.11	19.01.11	Under control	Outbreak reported from Peepli Ki Dhani, Sikandra, Block Sikai due to consumption of contaminated food. District RRT visited and investigated the affected area. Samples of food and water were taken and sent to lab for analysis; report awaited. House to house survey done. Health education given regarding food 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
6.	Tripura	West Tripura	xii. Acute Diarrhoeal Disease	11 / 1	20.01.11	20.01.11	Under control	Cases with diarrhoea reported from Joy Kriahna para under Behalabari of Tulashikhar block, Khowai subdivision probably due to consumption of contaminated water. 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.

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.	Gujarat	Gandhinagar	xiii. Acute Diarrhoeal Disease	16 / 0	26.12.10	Under surveillance	Cases reported from Sector 6, Gandhinagar, due to consumption of contaminated water. Water samples sent for lab testing found contaminated. Active house to house survey conducted to find new cases. All cases treated. ORS packets and chlorine tablets distributed in the locality. IEC activities undertaken regarding hygienic practices and sanitation measures.
2.	Tripura	South Tripura	xiv. Malaria	29 / 3	18.12.10	Under control	Outbreak of fever reported from Joy Singh Para, Takatulshi ADC village, Sabroom, South Tripura. District RRT visited the affected area and investigated the outbreak. Blood smears of 29 cases found positive for <i>P. falciparum</i> . Mass survey done daily for detection of fever cases, blood slide collection and treatment of fever cases. Fogging activities and source reduction measures undertaken in and around the affected village. IEC activities undertaken regarding early treatment of cases and mosquito control measures to be adopted by the community.
3.	Uttar Pradesh	Balrampur	xv. Chickenpox	12 / 0	27.12.10	Under control	Cases of fever and maculopapular rash reported from Kasturba Gandhi Aawashi Balika School Balrampur, Urban Balrampur. District RRT visited and investigated the affected area. Cases treated symptomatically. 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.	West Bengal	Jalpaiguri	Measles	90 / 0	08.01.11	Under surveillance	Outbreak of fever with rash reported from GP/subcentre Lankapara, Block Madarihat, Tulsipara. Cases are children in the age group of 1-15 years. Block medical team visited the affected area and investigated the outbreak. Vitamin-A supplementation given to all susceptible children in the affected village. IEC activities undertaken regarding measles vaccination of susceptible children, and early treatment of cases.
		Uttar Dinajpur	Measles	39 / 1	10.11.10	Under control	Outbreak reported from Village Hatgaon, Block Lodhan. District RRT visited and investigated the affected area. Out of 5 samples collected for lab test, 4 tested positive for IgM Measles. Health education given regarding isolation and treatment of cases.
		Darjeeling	Measles	159/ 0	16.12.10	Under surveillance	Cases with fever and rash reported from Siliguri, Phansidewa, Chathat, Nitbazar. District RRT visited the affected area. Active search done for new cases. Cases treated symptomatically. Vitamin-A supplementation given to all susceptible children in the affected village. IEC activities undertaken regarding isolation and early treatment of cases.
2.	Bihar	Araria	Chickenpox	31 / 0	19.01.11	Under surveillance	Outbreak of fever with typical rash reported from Parwati Tola, Ward no. 8, Ashara Panchay. All cases treated symptomatically. IEC activities undertaken regarding isolation and early treatment of cases.

* Cumulative figures reported this week.