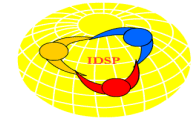


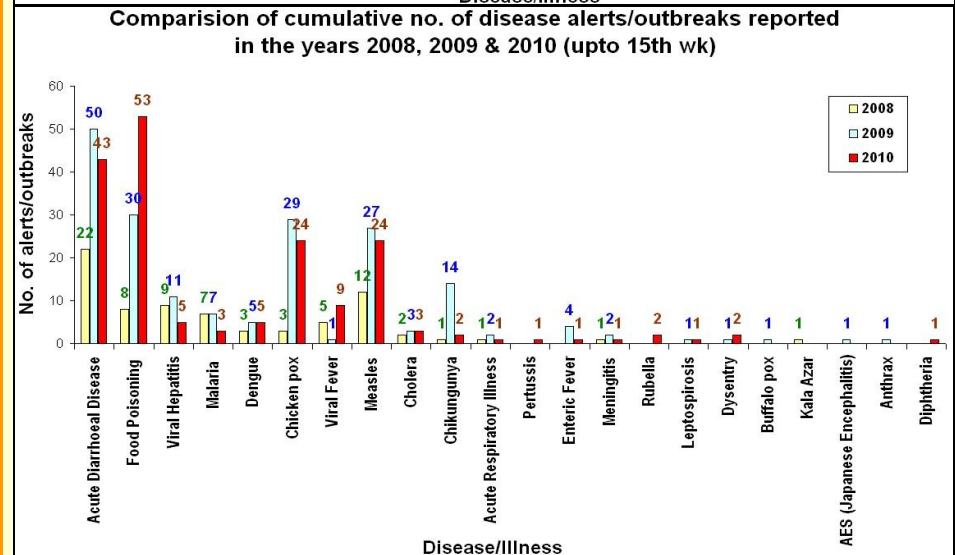
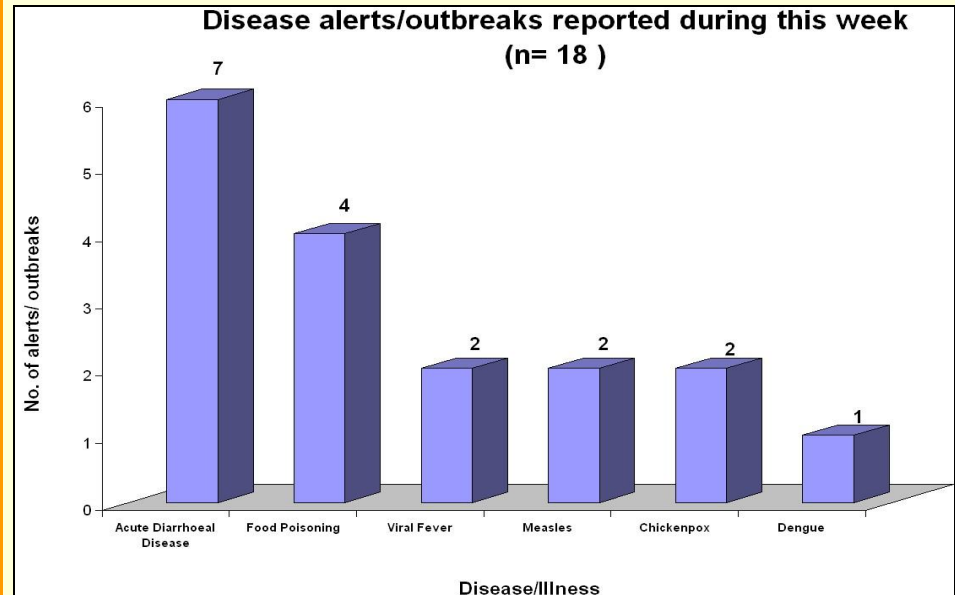
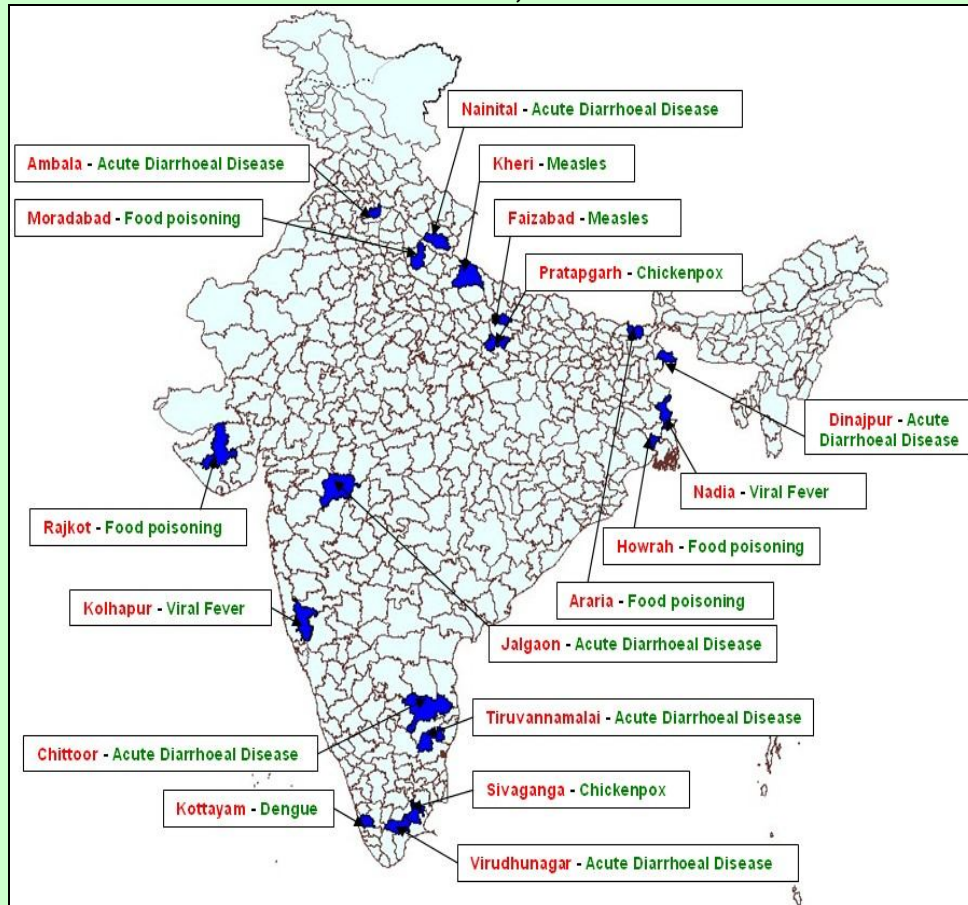


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)

15th week (ending 11th April) 2010



District wise disease alerts/outbreaks reported in the 15th week, 2010



REPORTING STATUS OF STATES/UTs

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

Sr.	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	Chittoor	i. Acute Diarrhoeal Disease	14 / 0	03.04.10	03.04.10	Under surveillance	Cases occurred in Village Thoruru, PHC Kammapalli due to consumption of contaminated water from leakage of pipes. District RRT investigated the outbreak. Team of Medical officer with paramedical staff stationed in the area to monitor the situation.. House to house survey conducted in the village. Leakage of water pipes repaired while alternative drinking water supplied by water tankers. ORS packets distributed to all households. Health education given regarding sanitation and hygienic practices.
2.	Gujarat	Rajkot	ii. Food poisoning	88 / 0	05.04.10	08.04.10	Under control	Outbreak reported from Jasdan town among people who consumed flavored milk drink ion a social ceremony. District RRT investigated. All cases treated in CHC Jasdan. Active surveillance done to find new cases. All remaining stock was destroyed by local Municipal authority and food sample was not collected.
3.	Haryana	Ambala	iii. Acute Diarrhoeal Disease	37 / 0	10.04.10	13.04.10	Under surveillance	Outbreak reported from Village Pathreri, PHC Pathreri due to consumption of contaminated water. District RRT investigated. 44 water samples found contaminated in OT test. Leakage of water-pipeline detected was repaired. People advised to take boiled water. Super chlorination of water sources done. ORS packets distributed in all households. Health education given regarding sanitation and hygienic practices.
4.	Kerala	Kottayam	iv. Dengue	7 / 1	09.04.10	13.04.10	Under surveillance	Cases reported from CHC Erumely, Koruthode. District level RRT investigated the outbreak at Koruthode. 4 out of 7 sera samples tested positive for Dengue by RTPCR. Sera samples of fever cases sent for viral studies at ICMR Research Centre, Kottayam. Source reduction measures undertaken. Health awareness meetings conducted for all at ward level regarding personal protection measures.
5.	Tamil Nadu	Tiruvannamalai	v. Acute Diarrhoeal Disease	29 / 0	05.04.10	05.04.10	Under surveillance	Outbreak reported from Village Kilnagar, PHC Malayampatti due to consumption of contaminated water. Most cases of diarrhoea were admitted in Govt. Hospital, Arni. The possible reason for the outbreak is contamination of the water due to defect in pipeline. Stool sample sent for analysis; result awaited. Periodical cleaning and chlorination of water tank advised. Health education given regarding sanitation and hygienic practices.
		Sivganaga	vi. Chickenpox	14 / 0	09.04.10	12.04.10	Under control	Cases reported from Village Mangampatti, PHC Idyamelur. PHC medical officer visited area and advised early diagnosis isolation and treatment of cases. Health education given regarding personal protection measures.

Sr.	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.	Uttarakhand	Nainital	vii. Acute Diarrhoeal Disease	23 / 0	13.04.10	13.04.10	Under control	Outbreak occurred in outskirts of Haldwani town probably due to consumption of stale food. Patients admitted at Base hospital for treatment. All recovered. Health education given regarding sanitation and hygienic practices.
7.	Uttar Pradesh	Faizabad	viii. Measles	9 / 2	03.04.10	07.04.10	Under control	Cases reported from village and PHC Mawai. District RRT visited the affected area and treated cases. Immunisation status of the underfives being estimated. Vit A prophylaxis given to the cases. IEC activities undertaken regarding isolation and early treatment of cases.
		Moradabad	ix. Food poisoning	5 / 2	15.04.10	15.04.10	Under control	Cases reported from village Roop-pur, PHC Bhabadurpur probably due to consumption of contaminated stale food. District RRT visited the affected area. Cases treated in Block hospital. Food sample was not available for analysis. Health education given regarding food hygiene and sanitation. Chlorination of water sources done. ORS packets distributed among affected population.
8.	West Bengal	Howrah	x. Food poisoning	120 / 0	12.04.10	13.04.10	Under surveillance	Outbreak reported from Village Kamarguri and Jhamtia, of Jhamtia Panchayat, Block Amta-II, due to consumption of contaminated food (<i>Prasad</i>) at a religious function. District RRT visited the affected area and investigated the outbreak. Food samples sent to lab for analysis; result awaited. All cases treated. Health education given regarding sanitation and hygienic practices.

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.	Bihar	Araria	xi. Food poisoning	08 / 06	03.03.10	Under Control	Cases and deaths occurred among children in the age-group of 1-8 years in village Sikatia. All cases presented with abdominal pain, respiratory distress, rapidly developing (within 3-4 hours) flaccidity of limbs and neck, frothy exudation from mouth and nostrils, followed by death. The first death was reported on 3.3.10. Two cases recovered after treatment. Deaths of some domestic animals and birds in the locality have also been reported. District RRT investigated the outbreak. Stool samples from persons of affected families sent for analysis to district PH lab; results awaited. Sanitary conditions of the area improved. Chlorination of water sources done. Isolation of affected human and animal population has been advised. There has been no new case after 16.3.2010.
2.	Maharashtra	Kolhapur	xii. Viral Fever	43 / 0	17.03.10	Under control	Outbreak reported from Village Kagal, Taluka Kagal. District RRT members visited affected area to investigate the outbreak. House to house survey done for new fever cases. All cases treated symptomatically. Health education given regarding hygienic practices.
		Jalgaon	xiii. Acute Diarrhoeal Disease	7 / 2	01.04.10	Under control	Cases reported from Mahindale, Taluka Bhadgaon. Health staff from PHC conducted surveillance activities, treatment of cases and chlorination of water. ORS packets distributed to all households. Health education given regarding sanitation and hygienic practices.
3.	Tamil Nadu	Virudhunagar	xiv. Acute Diarrhoeal Disease	12 / 0	28.03.10	Under control	Cases reported from Village Kanajampatti, PHC Thayilpatti due to consumption of contaminated water. Water samples sent for analysis; result awaited. Chlorine tablets distributed to households for chlorination and disinfection of water. Health education given regarding sanitation and hygienic practices.
4.	Uttar Pradesh	Pratapgarh	xv. Chickenpox	12 / 0	02.04.10	Under control	Outbreak reported from Kohla Mandhata, Pratapgarh District RRT visited the affected area. Symptomatic treatment given to all cases. Health education given regarding isolation and early treatment of cases.
		Kheri	xvi. Measles	11 / 0	01.04.10	Under control	Cases reported from village Regwa, sub center Gadaipur, PHC Nakhaha. District RRT visited the affected area. Measles vaccination and distribution of Vitamin – A done to all susceptible children. Health education given to villagers regarding isolation and early treatment of cases.
5.	West Bengal	Nadia	xvii. Viral Fever?	60 / 0	02.04.10	Under control	Outbreak reported from Village Chapat, Muslim para & Ghosh para, Nadia/Sadar Sub division, Kaliganj Block. Block RRT visited the affected area to investigate the outbreak. All cases treated symptomatically. Health education given regarding sanitation, hygienic practices and personal protection measures.
		Dinajpur	xviii. Acute Diarrhoeal Disease	27 / 0	09.04.10	Under control	Outbreak reported from Village Barampur & Shihor, Block Tapan due to consumption of contaminated water. District RRT visited the affected area. All cases treated. Chlorination and disinfection of water sources done. Health education given regarding sanitation 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.	Haryana	Sirsa	Viral Hepatitis?	24 / 0	01.04.10	Under control	Cases of fever with jaundice reported from Mandi Kalanwali probably due to consumption of contaminated water. District RRT visited the affected area and investigated the outbreak. Water samples sent for lab test; result awaited. 9 blood samples on serology for Hepatitis B, tested negative. Halogen tablets distributed in Mandi Kalanwali. Health education given regarding sanitation and hygienic practices. People advised to drink boiled water. Fruit vendors asked not to sell cut fruits and sweet shops asked not to keep sweets uncovered.
2.	Kerala	Kottayam	Viral fever (Leptospirosis?)	23 / 0	31.03.10	Under surveillance	Outbreak reported from CHC Edayazham, PHC Udayanapuram, Irumboozikara. All cases were working for the clearance of paddy fields under National Rural Self employment guarantee scheme. Cases reported had history of fever of 2-3 days duration. District RRT investigated the outbreak. Blood samples taken for serology and other investigation; result awaited. 11 cases admitted in CHC Vaikom are on treatment with antibiotics and other supportive measures. Others on prophylactic treatment are under surveillance. People working in the paddy fields have been advised to use gloves and boots as personal protective measures. IEC activities undertaken.
		Kannur	Viral Hepatitis-A	11 / 0	16.03.10	Under surveillance	Cases reported from Aralam Farm, Keezhpally Block PHC, which is a tribal rehabilitated area. Unhygienic condition prevailing due to open defecation near to the source of water. A small pit near stream is the source of drinking water. District RRT visited the affected area and investigated the outbreak. Super chlorination of water sources on alternate days done. Boiling of water for drinking purpose advised. Health education classes conducted regarding personal hygiene, hand washing, proper use of sanitary toilet, and maintenance of sanitary wells. Serum samples of 4 cases tested positive for anti-HAV IgM (ELISA). Health education given regarding sanitation and unhygienic practices. Report sent to District Collector recommending provision of safe drinking water and toilet facilities. Daily monitoring and follow-up being done.
3.	Maharashtra	Parbhani	Viral Fever	80 / 0	31.03.10	Under control	Outbreak reported from village Mohala, sub centre Khadka, PHC Sonpeth, Taluka Sonpeth (63 cases) and from village Parva, PHC Jamb, Taluka Parbhani (17 cases). District RRT visited to the affected villages. House to house survey done for fever cases. Rapid fever survey done. Blood samples collected found negative for Malaria. Sera samples sent to Aurangabad for lab investigations; result awaited. On entomological survey, <i>Aedes</i> mosquito larvae found in some houses. Health education given regarding personal protection measures.
4.	Uttar Pradesh	Rampur	Food poisoning	35 / 5*	24.03.10	Under control	Outbreak reported from Village Kayli, PHC/Block Chamrarora. District RRT visited the affected area and investigated the outbreak. The outbreak probably occurred due to consumption of contaminated food. Health education given regarding sanitation and hygienic practices.
		Barabanki	Chickenpox	25 / 0*	08.03.10	Under control	Outbreak reported from Village Chaudhary Purwa, PHC Jata Barauli. District RRT visited the affected area and investigation was done. Health education imparted among villagers regarding personal protection measures.

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
	Uttar Pradesh	Shrawasti	Measles	11 / 2	04.04.10	Under control	Cases reported from Sharawasti HP Rani Chaudey Purwa Gulra. District RRT visited the affected area and investigation done. Measles vaccination and distribution of Vitamin – A done to all susceptible children. Health education given to villagers regarding isolation and early treatment of cases.
		Allahabad	Chickenpox	8 / 0	25.03.10	Under surveillance	Cases reported from Village Shuklpur, Tarti Bhita, PHC Holagarh, CHC Ram Nagar, Block Urwa. District RRT visited the affected area. Symptomatic treatment given. Health education given regarding personal prophylactic measures. All cases were from same village. Isolation of cases advised.
		Bareilly	Measles	10 / 1	29.03.10	Under control	Cases with symptoms of maculopapular rash with fever and coryza were reported from village Sareli, PHC/Block Usawan. District RRT visited the affected area. Health education given to villagers regarding isolation and early treatment of cases.
5.	West Bengal	Purba Medinipur	Acute Diarrhoeal Disease	56 / 0	03.04.10	Under control	Outbreak occurred in village Jaduasbar, GP Kanaidighi, Block Contai-III, probably due to consumption of contaminated water. Block medical team visited the affected village and treated all cases at Jadudasbar Moqtab Pry. School and sub centre. Drinking water samples sent for analysis to Contai PHE Lab; result awaited. Three stool samples sent to NICED, Kolkata for culture; report awaited. House to house visit done in affected area. Water sources disinfected. Chlorine tablets supplied to all households. ORS and anti-diarrheal drugs provided at Subcentres. Health education imparted regarding sanitation and hygiene.

* No. of cases/deaths reported this week.