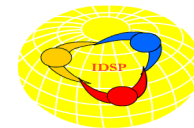


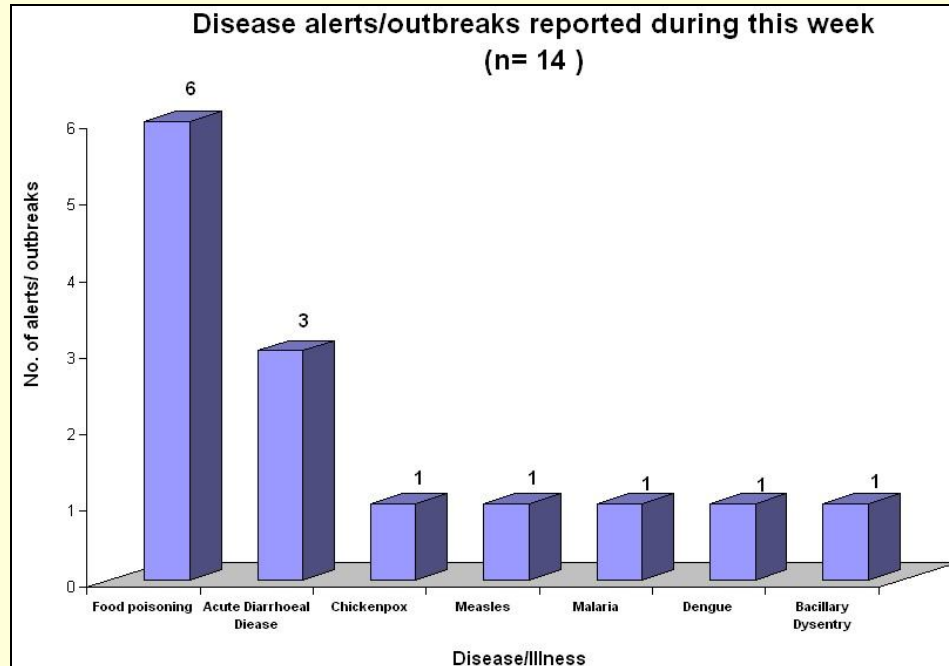
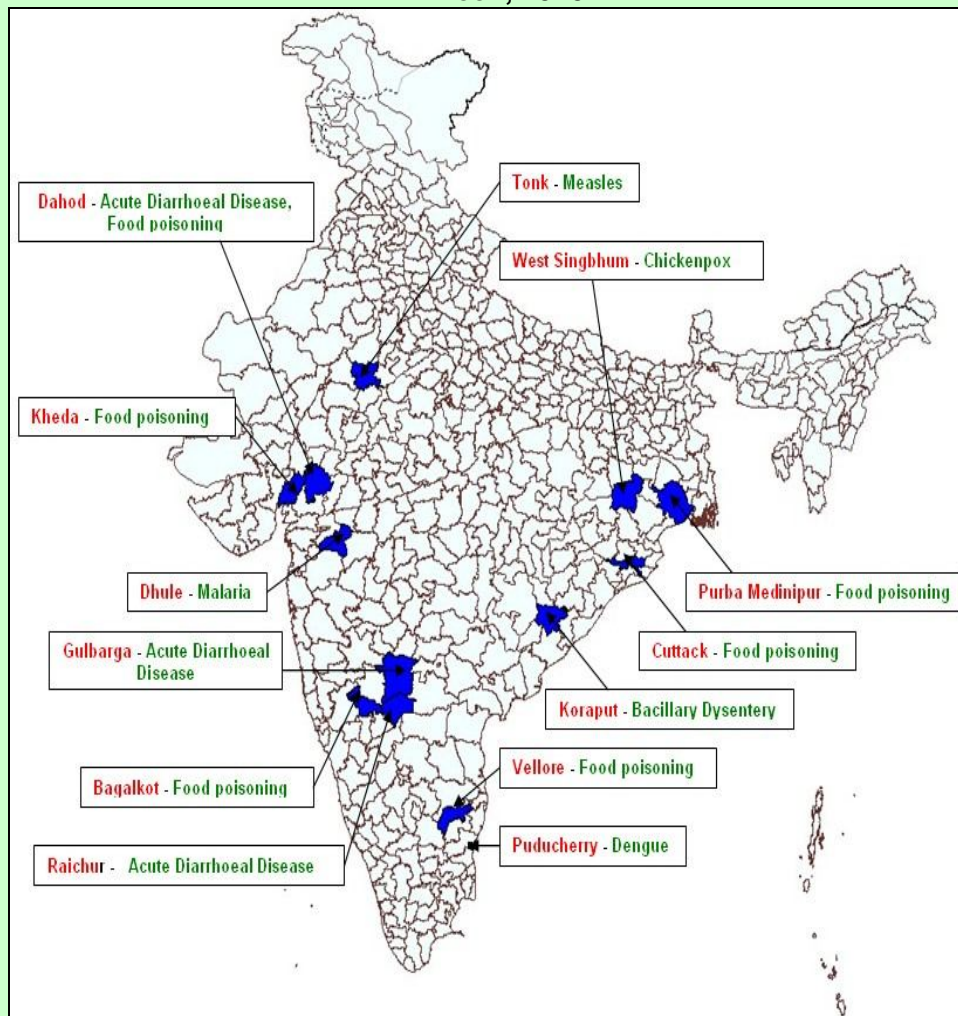


# DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)

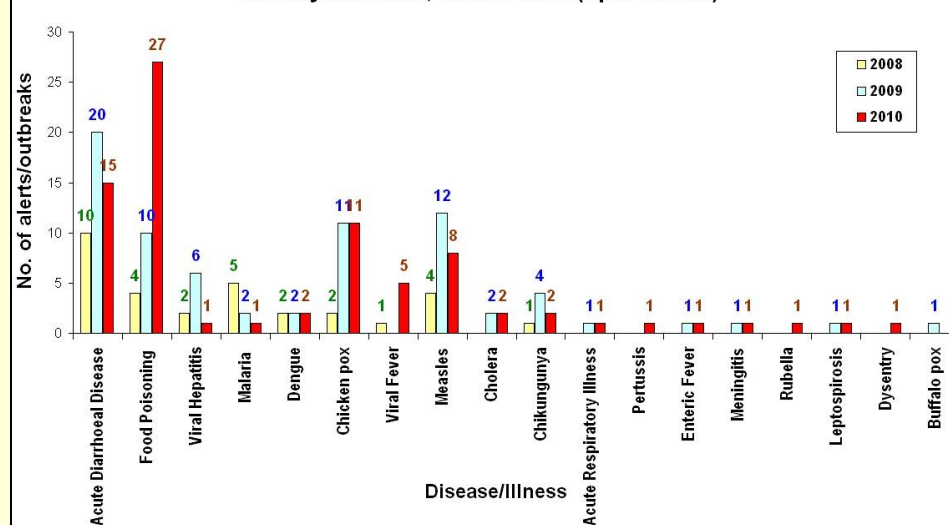


7<sup>th</sup> week (ending 14<sup>th</sup> February) 2010

## District wise disease alerts/outbreaks reported in the 7<sup>th</sup> week, 2010



### Comparison of cumulative no. of disease alerts/outbreaks reported in the years 2008, 2009 & 2010 (upto 7th wk)



### REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	24
No. of States/ UTs submitted "NIL" outbreak report	10
No. of States / UTs being followed up for the weekly reports	11

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.	Gujarat	Kheda	i. Food poisoning	25 / 0	16.02.10	16.02.10	Under surveillance	Outbreak reported from Village Rajnagar, PHC Chaklasi, Block Nadiad, due to consumption of contaminated food. Cases treated at PHC Chaklasi and district hospital. House to house survey done for new cases. IEC activities undertaken.
		Dahod	ii. Food poisoning	16 / 0	11.02.10	17.02.10	Under control	Outbreak reported from Mundaheda PHC Lilwa Thakor Block Jhalod due to consumption of poisonous plant seeds. District Surveillance Officer visited the affected area with medical and paramedical team. Most of the cases sent to CHC for treatment. Two severely affected children admitted at Zainab Pvt. Nursing Home, Dahod. Surveillance activities initiated in affected area. Health education given.
			iii. Acute Diarrhoeal Disease	10 / 0	09.02.10	16.02.10	Under control	Cases reported from Village Rampura, PHC Yoginagar, Block Nadiad, due to consumption of contaminated water caused by leakage in water pipeline. Chlorination of water done and IEC activities undertaken. All cases treated.
2.	Jharkhand	West Singhbhum	iv. Chickenpox	10 / 2	12.02.10	15.02.10	Under surveillance	Outbreak reported from Village Kebedkera, HSC Kadam vihar, PHC Goikera. All cases presented with fever and maculopapulovesicular rash. Block RRT visited the affected area. Health education imparted among villagers. IEC activities done regarding isolation of cases and hygiene practices. Surveillance by paramedical is being carried out.
3.	Karnataka	Gulbarga	v. Acute Diarrhoeal Disease	39 / 0	12.02.10	13.02.10	Under control	Outbreak reported from Village Develkeri, PHC Haisanapur, Taluka Shorapur due to consumption of contaminated water. District RRT visited the affected area. PHC staffs have been deployed at the affected village for monitoring cases. 4 stool samples and 11 water samples have been collected for testing; lab result is awaited. The Panchayat has been requested to ensure sanitation and hygiene around the borewell and drawwells. IEC activities undertaken.
		Raichur	vi. Acute Diarrhoeal Disease	46 / 0	10.02.10	12.02.10	Under control	Outbreak reported from Village Bagalawadi, Taluka Manvi due to consumption of contaminated water. District RRT visited the affected area. Three water samples collected for lab test found unsuitable for drinking purpose. The Medical Officer and the concerned health and Panchayat authorities have been sensitized regarding the situation and prompt actions for proper water supply and chlorination.
4.	Maharashtra	Dhule	vii. Malaria	24 / 0	06.02.10	06.02.10	Under control	Outbreak reported from at Rajendera Chatralaya, Deopur. 200 blood samples collected and on testing 24 found positive for <i>P. falciparum</i> . Regular surveillance done for fever cases. Fogging and spraying operation done. Health education imparted among villagers.

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
5.	Orissa	Cuttack	viii. <b>Food Poisoning</b>	19 / 0	09.02.10	11.02.10	Under control	All cases are students from Satyajotaka Kanyashrama Chauliaganj, under CMC Cuttack. District RRT investigated the outbreak. Cases admitted to SCB Medical College & Hospital, Cuttack and recovered. Health workers and supervisor of CMC instructed to visit the hostel for search of new cases. IEC activities undertaken.
6.	Rajasthan	Tonk	ix. <b>Measles</b>	43 / 0	15.02.10	15.02.10	Under control	Cases reported from Dolta, Kalanada, Punrwas Coloni Panwar II, Panwar Mod. District RRT visited the affected areas. One child with measles had come from neighboring Juniya village. Malnutrition and unhygienic conditions prevalent in the affected village. All cases were given symptomatic treatment and vitamin –A solution. House to house survey done for new fever cases with rash.
7.	Tamil Nadu	Vellore	x. <b>Food poisoning</b>	43 / 0	15.02.10	16.02.10	Under control	Outbreak reported from Village Avatham Pudepet, PHC Minnal, Block Kaveripakam due to consumption of contaminated food. Active search being done for new cases. All cases treated. Health education given regarding sanitation and hygienic practices.
8.	West Bengal	Purba Medinipur	xi. <b>Food poisoning</b>	40 / 0	10.02.10	10.02.10	Under control	Outbreak reported from Village Purba Patna, Sub Centre Birbanda, Block Khejurt-I due to consumption of contaminated prasad at puja ceremony. Medical Officer with team visited the village. Food samples not available for analysis. BMOH with MO and team visited the village and did house to house survey. Round the clock health camp organized at sub centre to treat all 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.	Karnataka	Bagalkot	xii. Food poisoning	20 / 0	28.01.10	Under control	Outbreak reported from Morarji Desai School hostel at Village Dannur, PHC Dannur, Taluka Hungund. District RRT visited the affected area. 20 stool samples collected for culture; result awaited. Eight samples of food grains collected and sent to sentinel laboratory, and two samples of water collected for lab test; result awaited. Chlorination of water sources done. Health education given to all hostel students and management regarding sanitation and food hygiene.
2.	Orissa	Koraput	xiii. Bacillary Dysentery	18 / 0	03.02.10	Under control	Cases reported from Subai residential School, Semiliguda. Cases with mucus in stool diagnosed clinically. Contact treatment given by medical officer and team. Chlorination and disinfection of water sources done. Health education imparted for safe drinking water and hygiene.
3.	Puducherry	Puducherry	xiv. Dengue	10 / 0	01.02.10	Under control	Cases reported from Sulthanpet, Pillaichavadi. District RRT investigated the outbreak. Antilarval and anti-adult measures undertaken to contain Aedes mosquito. Lab result is positive for Dengue Rapid Test. Regular surveillance being done for new fever cases.

**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	Kottayam	Food Poisoning	32 / 0	07.01.10	Under control	Outbreak reported from village Kooropada, subcentre Pangada, CHC Mundankunnu. All cases are children presenting with symptoms of vomiting and pain abdomen within 24 hours of consumption of contaminated food at a school function at Cross Road School, Pampady. District RRT investigated the outbreak. Food and water samples sent for lab analysis; found culture negative for cholera. ORS packets distributed to all in the affected area. Health education given regarding personal hygiene.
			Viral Hepatitis –A	4 / 0	30.01.10	Under Surveillance	Cases reported from Panachikadu Panchayat. District RRT visited the affected area. 2 samples collected and tested Anti HAV-IgM positive. Chlorination of water source, fever survey conducted at 43 houses.
		Alappuzha	Viral Hepatitis - A	13 / 0	28.01.10	Under surveillance	Cases reported from Pandanad, Chengannur CHC, Chengannur. The affected area is situated near Pampa river which is contaminated due to the Sabarimala Festival season. The major water source is pipe water distributed by Kerala water authority which was probably contaminated. Chlorination of well water done. Health education given.
		Idukki	Measles	4 / 0	04.02.10	Under Control	Cases reported from Govt. Tribal Boys Hostel, Denducomp, Deviculom Revenue Block, PHC Kanthalloor, Sub Centre Denducomp. Medical Officer and team visited the hostel and isolated the infected people. Measles vaccination campaign conducted for unimmunized children.
		Wayanad	Viral Hepatitis – A	6 / 0	27.01.10	Under control	Cases reported from Pnkuzhy under muthanga sub centre of PHC Noolpuzha. Source pinned down to a pond near by the colony where children use to play. District RRT team visited the affected area. Lab result is positive for Viral Hepatitis – A. Medical camp conducted in the tribal colony. Active house to house survey conducted. Chlorination of the water tanks advised. Colony people advised to drink only boiled water. 26 tribal promoters of the area provided with IEC material on the disease and sanitation.
2.	Tripura	Dhalai	Meningococcal Meningitis	26 / 3	02.01.10	Under Surveillance	Outbreak reported from Agartala Municipal area, Chawmanu, Dasda Block. District RRT team visited the affected area and investigated the cases. Health camp conducted and chemoprophylaxis given to the contacts. IEC activities undertaken.
3.	Tamil Nadu	Virudhunagar	Chikungunya	68 / 0	06.02.10	Under surveillance	Outbreak reported from Village Sivkasi (46 cases). Medical Team deployed to affected area. Fever surveillance going on. Fogging and larvicide operation done. 6 sera samples sent to Madurai Medical College; result awaited.
					25.01.10	Under surveillance	Outbreak reported from Vettirilaiyurani Village, Block Vembakotai, PHC Thayilpatti (22 cases). 1 serum sample sent to Madurai Medical College. Treatment of cases done. Health education given and fogging operation done.

- 4 cases reported this week in Dhalai District, Tripura