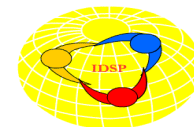


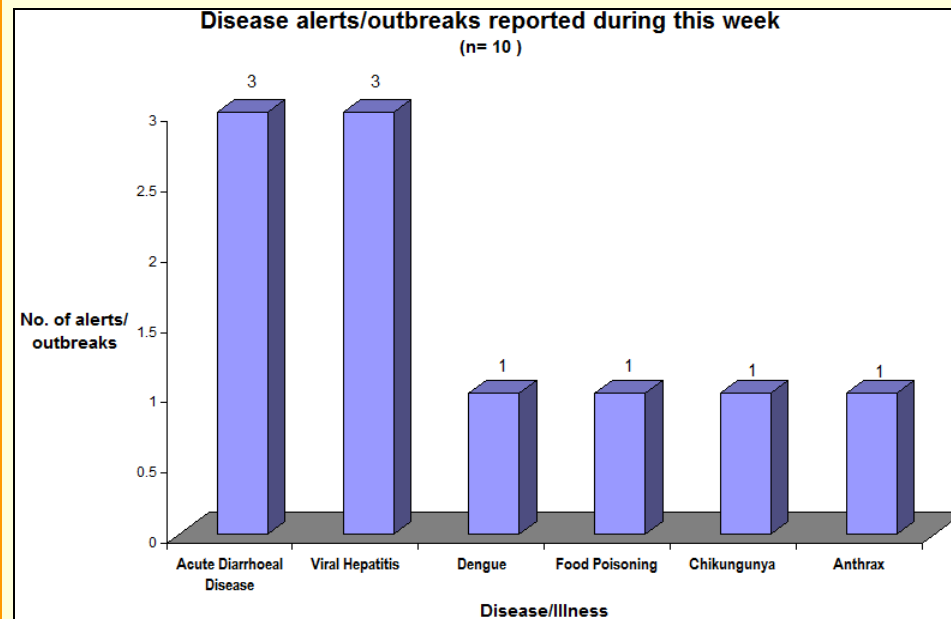
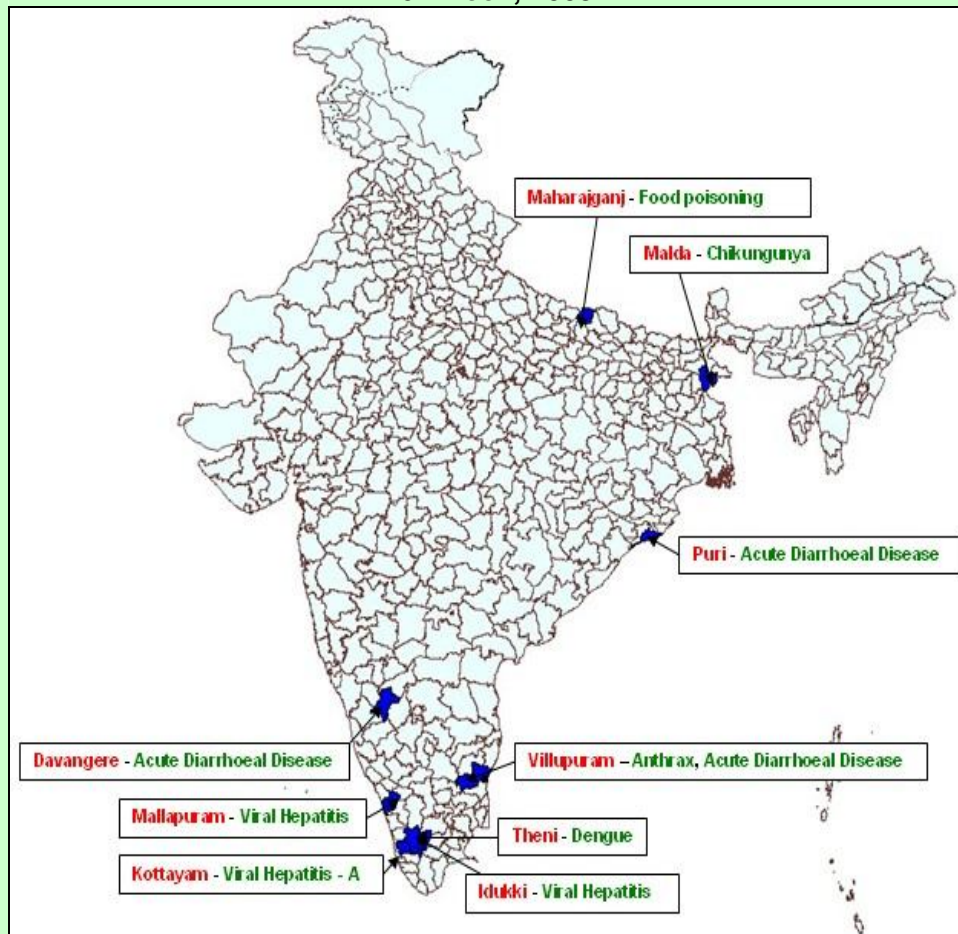


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)

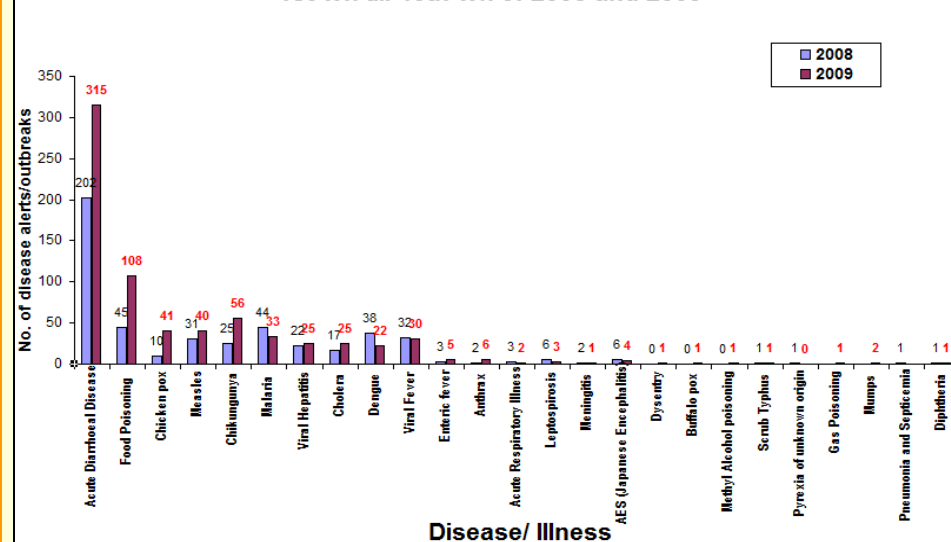


46th week (ending 15th November) 2009

District wise disease alerts/outbreaks reported in the 46th week, 2009



Comparison of cumulative no. of disease alerts/outbreaks from 1st wk till 46th wk of 2008 and 2009



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	21
No. of States/ UTs submitted "NIL" outbreak report	13
No. of States /UTs being followed up for the weekly reports	14

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.	Karnataka	Davangere	i. Acute Diarrhoeal Disease	34 / 0	11.11.09	11.11.09	Under control	Outbreak reported from village Naraganahalli under Anagodu PHC, due to consumption of contaminated water. District RRT visited and investigated outbreak. Leakage in water pipeline which caused contamination was repaired immediately. Water sample tested in PHE lab found contaminated. Stool samples sent to district lab for culture; result awaited. IEC activities undertaken
2.	Kerala	Kottayam	ii. Viral Hepatitis - A	9 / 1	10.11.09	12.11.09	Under surveillance	Cases reported from village Kurichy, Block Karukachal. District RRT visited affected area and investigated the outbreak. Blood samples tested positive for Hepatitis A IgM antibodies. Chlorination and disinfection of water sources of the affected area done. Medical camp conducted to treat cases. House to house search done and blood samples collected from suspected cases in the affected area. Health education given regarding sanitation and hygienic practices.
		Mallapuram	iii. Viral Hepatitis	14 / 0	13.11.09	14.11.09	Under surveillance	Cases reported from village Kunil, PHC Keezhumparamba. District RRT investigated the cases. Blood samples sent for analysis; result awaited. Super chlorination of wells of the affected area undertaken. Health education given regarding sanitation and hygienic practices.
3.	Tamil Nadu	Villupuram	iv. Anthrax	2 / 2	09.11.09	16.11.09	Under control	Cases reported from Mangalam village, PHC Saram, Block Olakkur. District RRT with veterinary officials visited the affected area and investigated cases. Vaccination given to all animals. Antibiotics prophylaxis given to affected population. One case diagnosed as anthrax after lab confirmation at JIPMER hospital lab, Puducherry and report of the other is awaited.
		Villupuram	v. Acute Diarrhoeal Disease	37 / 0	11.11.09	12.11.09	Under surveillance	Cases reported from Vazhapattu Village, PHC Kedar, Block Kedar (18 cases) and Gandhikuppam Village, Thiruvenainallur PHC (19 cases) due to consumption of contaminated water. District RRT visited the affected area. Stool samples sent to Kings Institute for investigation; report awaited. Affected persons treated with antibiotics and ORS. Disinfection and chlorination of water sources done. Health education given.
		Theni	vi. Dengue	5 / 0	11.11.09	16.11.09	Under control	Cases reported from T.Sinthalaichery Village, PHC Uthamapalayam. District RRT visited the affected area and treated cases symptomatically. Blood smears collected tested negative for malaria. One serum sample tested positive for dengue at Theni Medical College Hospital. IEC activities undertaken.
4.	Uttar Pradesh	Maharajganj	vii. Food poisoning	30 / 0	11.11.09	13.11.09	Under control	Outbreak reported from village Amarditra, block Panditpur Siswa. People took common food at a village gathering which was probably contaminated. District RRT visited the affected area. All cases treated.

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	Puri	viii. Acute Diarrhoeal Disease	11 / 0	28.10.09	Under control	Cases reported from villages Balimochi Sahi, Balisahi, probably due to consumption of contaminated water. Medical camp setup to treat cases. Disinfection of all water sources done with bleaching powder. Halogen tablets and ORS packets distributed. Health education given regarding sanitation and hygienic practices.
2.	West Bengal	Malda	ix. Chikungunya	50 / 0	06.11.09	Under control	Outbreak reported from Haridas village, Sub centre Akanda, Block Gazole. District RRT visited the affected area. Active surveillance done in the affected area to find new cases. 24 sera samples collected and sent to NICED (National Institute for Cholera and Enteric Diseases), Kolkata; report awaited. Medical camp established to treat cases.
3.	Kerala	Idukki	x. Viral Hepatitis	23 / 0	26.10.09	Under control	Outbreak reported from different villages under PHC Vannppuram of Elamdesam block. District RRT visited the affected area and undertook control measures. Special training conducted for ASHA and Anganwadi workers. IEC awareness campaign conducted and health worker teams formed in each area to conduct surveillance.

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.	Madhya Pradesh	Indore	Dengue	39 / 0	07.11.09	Under control	Cases reported from Wards no. 7,8,10,11,14,15,20,33,37,41,42,51,52,54, 61,62,64 and 69 in urban area of Indore. Fever cases were admitted in Govt as well as private hospitals in different areas of Indore. 7 sample tested positive for dengue by Mac Elisa Test Kit in Medical Collage lab. District Malaria department have taken all control measures.
2.	West Bengal	Howrah	Chikungunya	131 / 0	21.10.09	Under surveillance	Outbreak reported from Chowdhuri Para and Beneroi Puberbagan villages of Makardah Gram Panchayat area,, Domjur Block. Block and District Medical officers' team visited the area. Monitoring and supervision by district officials. 50 Blood sample collected and sent to STM (School of Tropical Medicine), 8 Blood sample was Chikungunya IgM reactive. Cases treated and advised increased fluids intake, IEC activities under taken. Medicine Depot made ready at block level.
3.	Karnataka	Bijapur	Acute Diarrhoeal Disease	158/ 0	09.11.09	Under control	Cases reported from Hatrikihal Village, PHC Managuli, and Taluka B.Bagewadi due to consumption of contaminated water from natural streams and borewell. District RRT visited the affected area. Water samples tested for bacteriological contamination, found contaminated. 7 stool samples tested by hanging drop and culture for Vibrio cholerae came negative. Repair and disinfection of tubewell done. Safe drinking water provided through tankers. Health education regarding personal hygiene and sanitation given, medical camp held in the village, and ambulance kept in village for serious cases.
4.	Orissa	Bargarh	Acute Diarrhoeal Disease	118 / 0	06.11.09	Under control	Outbreak reported from Village Kainsir, Mendhapali, Nanda Tikra, (Tora) due to consumption of contaminated water. District RRT visited the affected area. Probable source of infection was unsafe drinking water. Steps taken by MHU Team. Executive Engineer RWSS informed and requested to provide safe drinking water. Disinfection of water sources done and IEC activities undertaken.