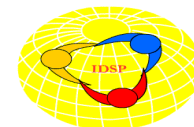


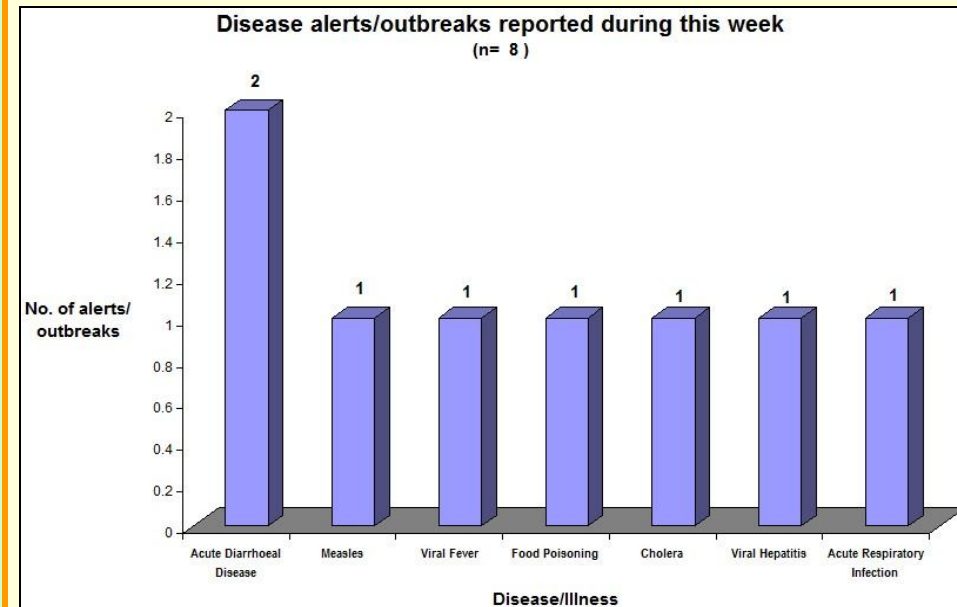
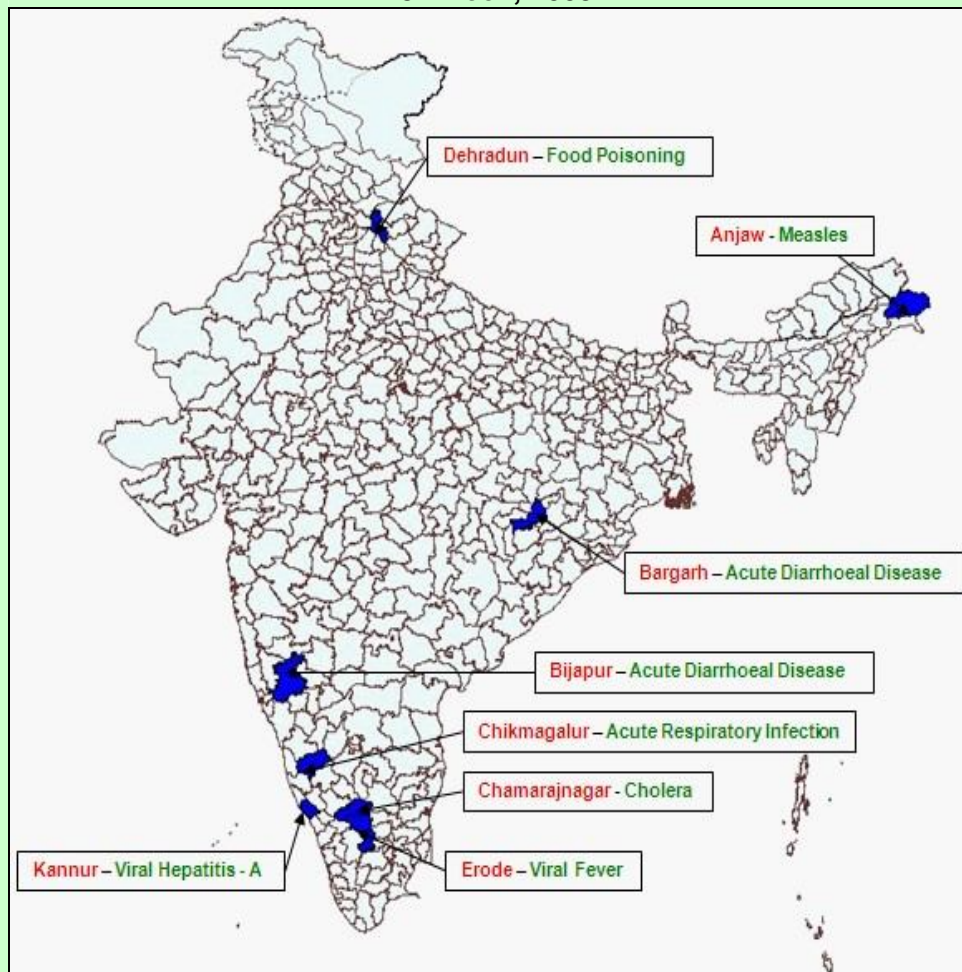


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)

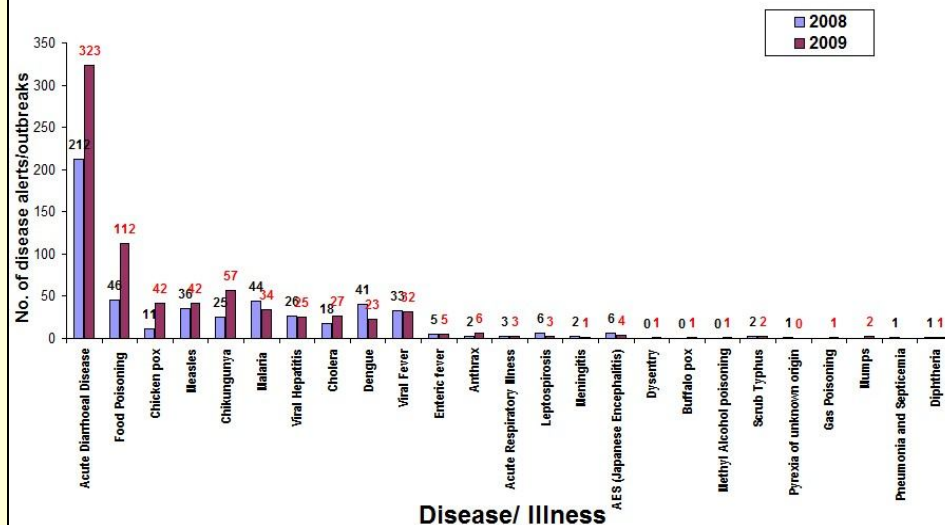
48th week (ending 29th November) 2009



District wise disease alerts/outbreaks reported in the 48th week, 2009



Comparison of cumulative no. of disease alerts/outbreaks from 1st wk till 48th wk of 2008 and 2009



REPORTING STATUS OF STATES/UTs

No. of States /Uts submitted outbreak report (including NIL report)	17
No. of States/ Uts submitted "NIL" outbreak report	9
No. of States /Uts being followed up for the weekly reports	18

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.	Arunachal Pradesh	Anjaw	i. Measles	22 / 0	23.11.09	30.11.09	Under control	Outbreak reported from neighboring villages of Loiliang, Barfu, Hayuliang, Whailiang, Roiliang, Nagaliang, Gamin, Gamliang, CHC Hayuliang. District Rapid Response Team (RRT) visited the affected areas. All cases were children under five years of age. Two sera samples sent to RMRC, Dibrugrah found positive for IgM Measles antibodies. Mass immunization and Vitamin-A prophylaxis given to all susceptible children.
2.	Karnataka	Bijapur	ii. Acute Diarrhoeal Disease	77 / 0	20.11.09	23.11.09	Under control	Outbreak reported from village Adavi Sonmanal, PHC Naltwad, Taluka Muddebihal due to consumption of contaminated water. District RRT visited the affected area. Out of six water samples tested for bacteriological contamination, four found unfit for drinking. Two stool samples sent for culture of <i>Vibrio cholera</i> found negative. Repair of drinking water pipeline done, and halogen tablets and ORS packets distributed among villagers. Temporary clinic set up in village to treat cases. Health education given regarding personal hygiene and sanitation.
		Chikmagalur	iii. Acute Respiratory Infection	30 / 0	24.11.09	25.11.09	Under control	Outbreak reported from Murarji Desai Residential School with children suffering from cough, cold and fever. District RRT visited the affected area. All cases treated symptomatically. Sera samples sent to Dist PH Lab for lab analysis; result awaited. Health education given regarding sanitation and hygienic practices. IEC activities done regarding personal protection measures.
3.	Tamil Nadu	Erode	iv. Viral fever	20 / 0	26.11.09	28.11.09	Under surveillance	Outbreak reported from Village S.Ganapathipalayam, PHC Kugalur, Gobi Block. District RRT visited the affected area. Six sera samples sent to Senior Entomologist, ZET (Zonal Entomological Team), Coimbatore; result awaited. Medical team formed and fever surveillance done in the area. Fogging operation done, source reduction done. IEC activities undertaken.
4.	Uttarakhand	Dehradun	v. Food Poisoning	8 / 0	29.11.09	29.11.09	Under control	Outbreak reported from Block Doiwala due to accidental consumption of Dhatura by eight children. All cases developed unconsciousness and vomiting and were admitted for treatment in District Hospital, Dehradun. Health education given.

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.	Karnataka	Chamarajnagar	vi. Cholera	7 / 0	06.11.09	Under control	Cases reported from Chamarajnagar urban area, Uppara shutter street. District RRT visited the affected area. Two water samples collected found unfit for drinking. Stool samples tested positive for <i>Vibrio cholerae</i> . Active surveillance done to search for new cases of loose watery stools. Chlorination and disinfection of water sources done. Health education given to local people and halogen tablets distributed.
2.	Kerala	Kannur	vii. Viral Hepatitis - A	20 / 0	04.11.09	Under surveillance	Outbreak reported from Ukkasmotta, PHC Kadirur probably due to consumption of contaminated milk at a marriage function. District Surveillance Officer with team visited the affected area. Three sera samples from cases with jaundice tested positive for IgM Hepatitis- A by ELISA test at Co-operative Hospital, Thalassery. Water and food sample collected for bacteriological examination. Health education given regarding hygiene practices.
3.	Orissa	Bargarh	viii. Acute Diarrhoeal Disease	83 / 0	07.11.09	Under Control	Outbreak reported from Bargarh Municipality due to consumption of contaminated water. Disinfection of water done. Treatment given to all cases. ORS packets and halogen tablets distributed among villagers. Health education given regarding sanitation and hygienic practices. IEC activities undertaken

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	Viral Hepatitis-A	14 / 1	10.11.09	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. Water samples tested at Microbiology lab found unsuitable for drinking purpose. Medical camp conducted to treat cases. House to house search done and sera samples collected from suspected cases in the affected area. Health education given regarding sanitation and hygienic practices.
		Idukki	Viral Hepatitis	35 / 0	04.11.09	Under control	Outbreak reported from Village Vannapuram, Subcentres Mundanmudy Kaliyur, Pattayakudy, Mullaringadu, PHC Vannppura, Block Elamdesam. District RRT visited the affected area and the particular Hospital. Water samples taken from the tank, pipeline and well of Archana Hospital Vannappuram, showed growth of <i>E. coli</i> , on testing at Regional Analytical Laboratory, Kakkanad. Special training for ASHA and Anganwadi workers conducted. Instructions given for super chlorination of water sources. IEC activities undertaken.
2.	West Bengal	Howrah	Chikungunya	266 / 0	21.10.09	Under surveillance	Outbreak reported from Block Domjur, GP- Makardah-I Chowdhuri Para and Benerol Puberbagan, Patrapara, Sanipara. Treatment of cases and monitoring done by District Health Officials. 16 serum samples tested Chikungunya IgM positive and three samples reactive for Dengue IgM. Active search by field staff done for new fever cases. All cases treated for symptomatically. IEC activities undertaken and mosquito nets distributed.