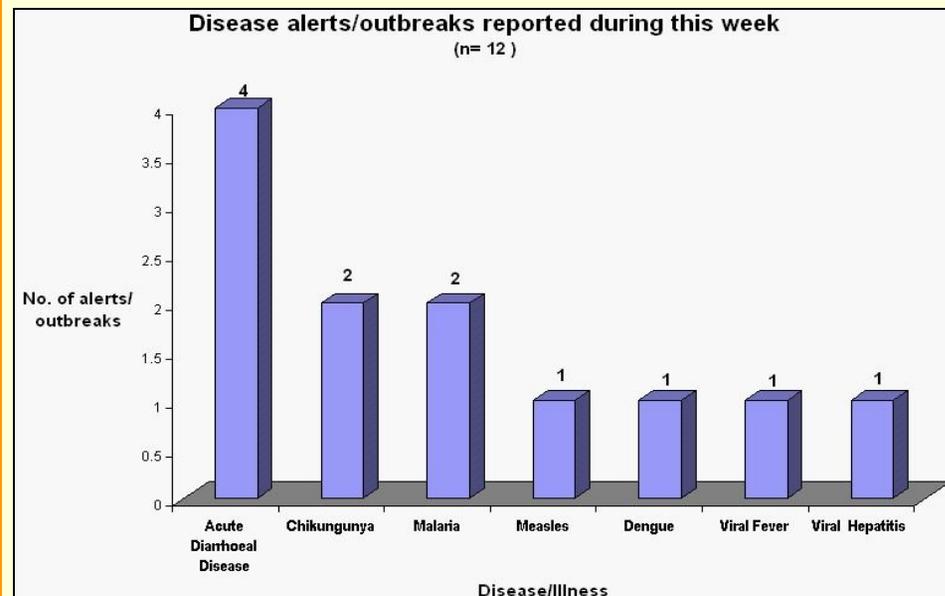
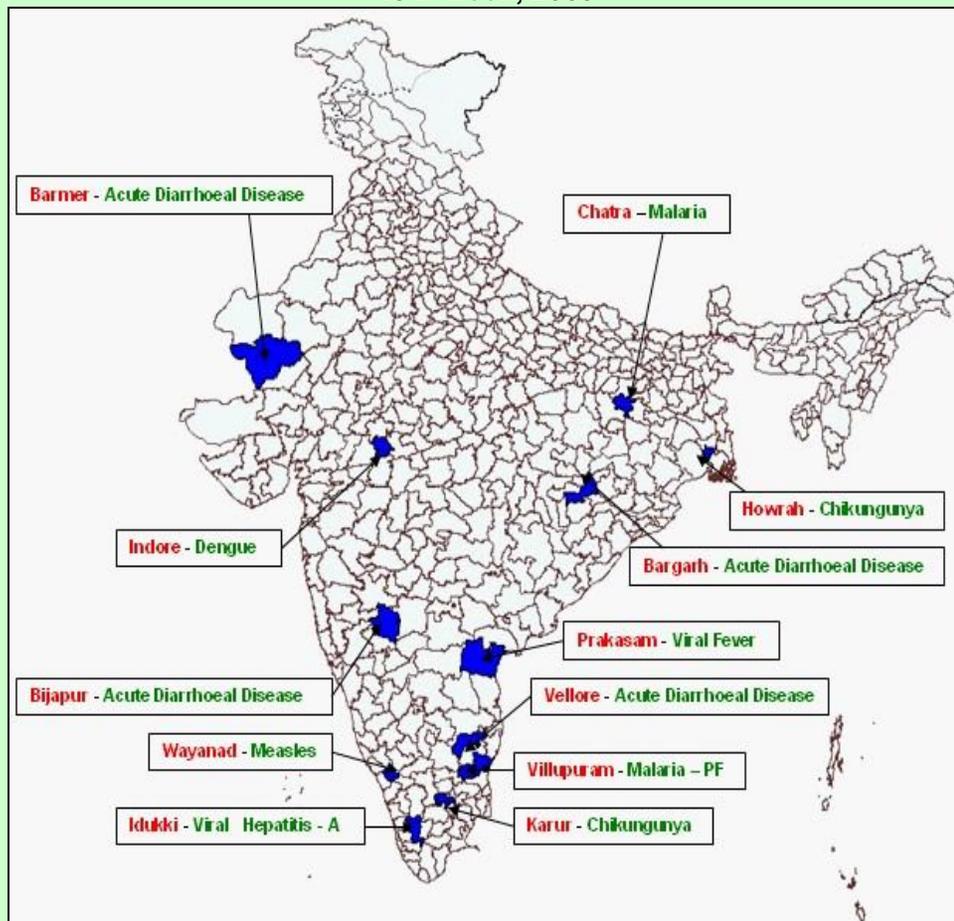




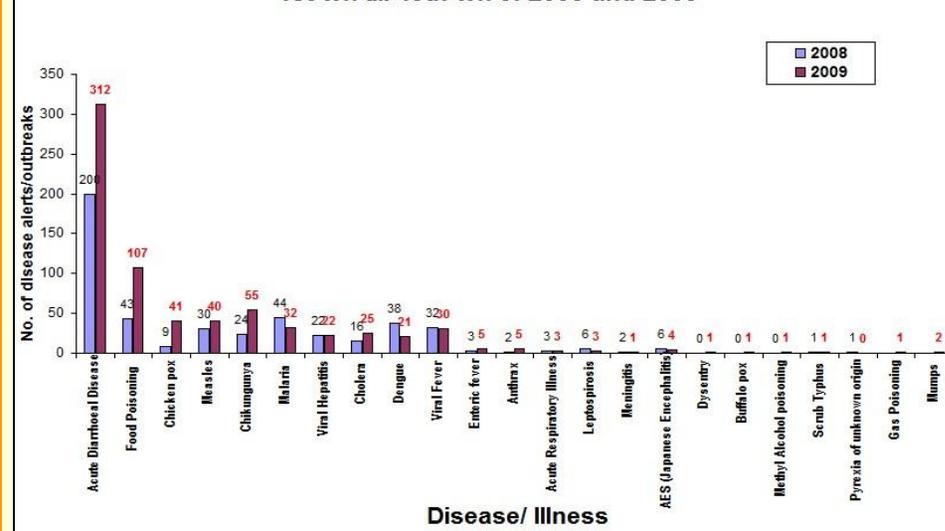
DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 45th week (ending 8th November) 2009



District wise disease alerts/outbreaks reported in the 45th week, 2009



Comparison of cumulative no. of disease alerts/outbreaks from 1st wk till 45th 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	9
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.	Andhra Pradesh	Prakasam	i. Viral Fever	20 / 0	02.11.09	04.11.09	Under control	Cases reported from Re flapalli Village, PHC Moksha Gundam. Medical officers and para-medical health workers visited the area, held medical camp and conducted house to house survey for new cases. Cases clinically appeared to be viral fever or seasonal flu cases and tested negative for malaria.
2.	Jharkhand	Chatra	ii. Malaria	60 / 0	07.11.09	07.11.09	Under control	Outbreak reported from Kasturba Gandhi Vidhyalaya, village Itkhori, Chatra PHC. District RRT visited the area investigated cases. Blood slides collected from fever cases and in 4 slides tested positive for Plasmodium vivax(pv) Condition of all the patients is improving and they are under supervision of Medical team of PHC Itkhori.
3.	Kerala	Wayanad	iii. Measles	19 / 0	01.11.09	02.11.09	Under control	Cases reported from two blocks Mananthavady Block & Kalpetta Block. District RRT visited. Most of the cases are students in between the age of 5 and 14. Blood sample collected, sent to district laboratory for analysis; result awaited.. House to house survey done. Health education through group talks conducted, vitamin A given, Immunization camp conducted for all susceptible children, School health survey conducted in the area in schools.
4.	Karnataka	Bijapur	iv. Acute Diarrhoeal Disease	68 / 0	09.11.09	10.11.09	Under surveillance	Outbreak reported from Hattarikiha Village, PHC Managulli, Taluka.Bagewadi occurred due consumption of contaminated water of tube well. District RRT visited the village and investigated the cases. Water samples collected and tested for bacteriological contamination, one sample found contaminated. 7 Stool samples tested in district PH lab (Hanging drop preparation) was negative Cholera – result of culture is awaiting. Repair of drinking water source undertaken and safe drinking water was supplied through tankers. House to house survey done. Halogen tablets and ORS packets distributed. Health education regarding personal hygiene and sanitation given. Temporary clinic was opened in the village. Ambulance is kept in village.
5.	Madhya Pradesh	Indore	v. Dengue	36 / 0	05.11.09	08.11.09	Under surveillance	Outbreak reported from Ward no. 1,3,10,12,22,41,42,54,59 and 63 in urban area and Hatod, Sanaer, Depalpur, Block in rural area. Fever cases were admitted in both government and different private hospital in different areas of district Indore. 36 samples tested by Mac Elisa Test kit in Medical College Indore Lab. tested positive for dengue. District Malaria dept. has taken all control measures. Patients were admitted in Hospital and taking treatment.

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6.	Orissa	Bargarh	vi. Acute Diarrhoeal Disease	118 / 0	06.11.09	07.11.09	Under control	Separate outbreaks reported from 3 villages Kainsir, Mendhapali, Nanda Tikra, (Tora), under Barpali, Bhatli and Bargarh Blocks respectively. District RRT visited the affected areas. Outbreak occurred due to consumption of contaminated water from natural sources and tubewell. Medical team with paramedical workers held health camps in the villages; cases treated with IV fluid and antibiotics, ORS packets distributed. Executive Engineer of Rural Water Supply Dept. provided safe drinking water till safe water supply was restored. Disinfection of all water sources done. IEC activities undertaken.
7.	Rajasthan	Barmer	vii. Acute Diarrhoeal Disease	14 / 0	02.11.09	09.11.09	Under control	Cases reported from Chouhano-ki-Dhani village, Suraj-Bera PHC, Tahsil Pachaparda. Medical Officers from PHC visited the area and investigated and treated the cases. Cases presented with mild diarrhoea and responded to treatment as out patients. Stool sample was not available.

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	Date of reporting	Current Status	Comments/ Action taken
8.	Tamil Nadu	Karur	viii. Chikungunya	17 / 0	05.11.09	07.11.09	Under control	Cases reported from Kovilpatty colony, Kaniyalampatty PHC. District RRT visited the affected area. Outbreak occurred in migrant laborers who came from outside the district, spread to local inhabitants in this area. 15 blood smears collected and examined found negative for malaria. 4 sera collected and sent to Trichy. Door to door fever surveillance done for new cases..
		Villupuram	ix. Malaria	3 / 0	05.11.09	09.11.09	Under surveillance	Cases reported from Auroville Village, Kiliyanur PHC, Block Vanur. District RRT visited the affected area. Blood smear taken and found positive for Plasmodium falciparum at JIPMER Pondichery. Fever surveillance carried out and IEC activities undertaken. Fogging and Anti larval work carried out. Only 4 houses are there in that Auroville village at Pondy. No other case reported.
		Vellore	x. Acute Diarrhoeal Disease	15 / 0	07.11.09	09.11.09	Under control	Cases reported from Paravathur village, Paraji PHC. District RRT visited the affected area., door to door house survey, Medical camp conducted on 7 th and 8 th , 2 patients referred to Chennai on 8.11.09, 2 stool samples sent to King Institute Chennai for cholera testing on 7.11.09, Disinfection of water sources, monitoring of water chlorination done.

r. 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	Idukki	xi. Viral Hepatitis - A	4 / 0	26.10.09	Under control	Cases reported from Vannappuam Village Block Elamdesam, PHC Vannappuram, S/C Ampalapady. District RRT visited the area and preventive measures have been taken. All water sources disinfected , water samples taken and sent to District Public Health lab, result awaiting. IEC awareness campaign arranged.
2.	West Bengal	Howrah	xii. Chikungunya	163 / 0	21.10.09	Under surveillance	Outbreak reported from villages under Makardah Village Panchyet , Chowdhuri Para and Benerol Puberbagan (113 cases) and Raghampur, Naskarpara, Langoplara, Dharsa and Jhaluarber (50 cases) . Block and District Medical team visited the area. Monitoring and supervision done by District Officials. 35 Blood sample collected and sent to School of Tropical Medicine Kolkata lab of which 5 were Chikungunya. IgM reactive. Medicines given, patients advised to increase fluid intake. 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	xiii. Food Poisoning	189 / 0	01.11.09	Under control	Outbreak reported from Maravanthuruthu due to consumption of contaminated food in marriage function. District RRT and team from the PHC investigated the incident. All patient patients developed symptoms simultaneously within 6-24 hours of intake of suspected contaminated food from a common source. ORS packets to all the affected persons distributed and ORS depot set up in the affected area. Group talks conducted about personal hygiene and environmental sanitation. All patients are getting outpatient treatment. All patients are recovering from the illness. Food sample not available.