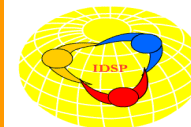
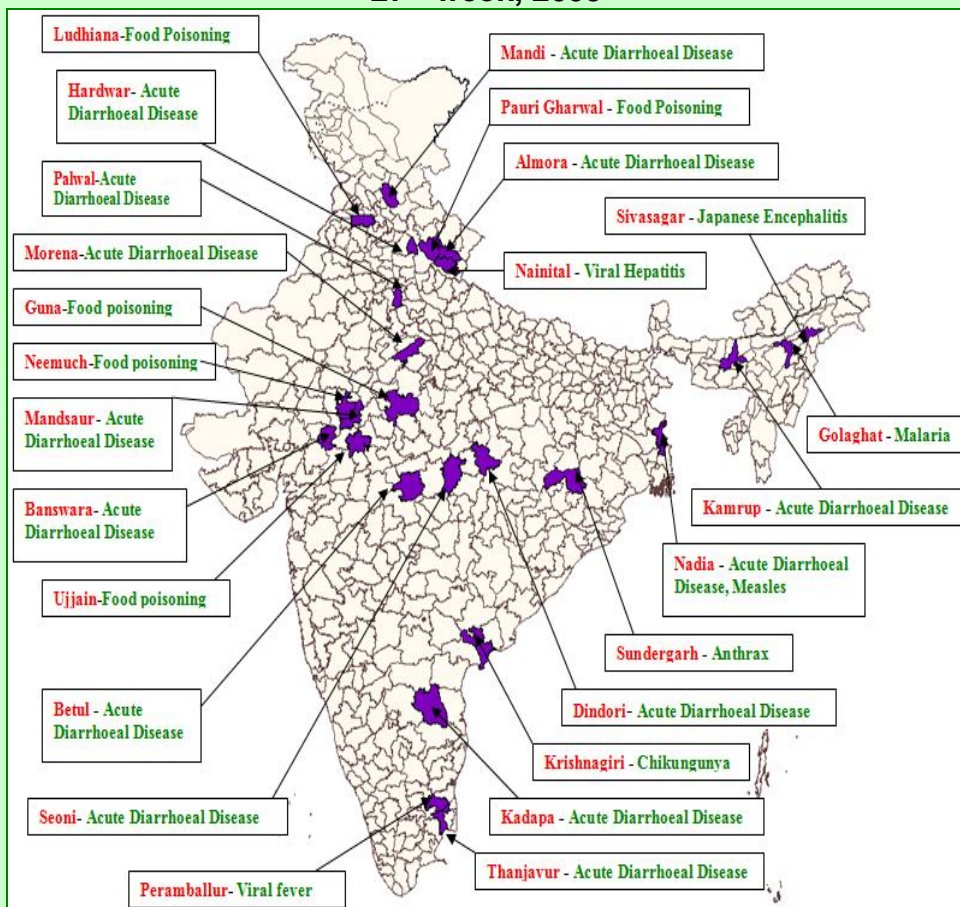




# DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 27<sup>th</sup> week (ending 5<sup>th</sup> July) 2009



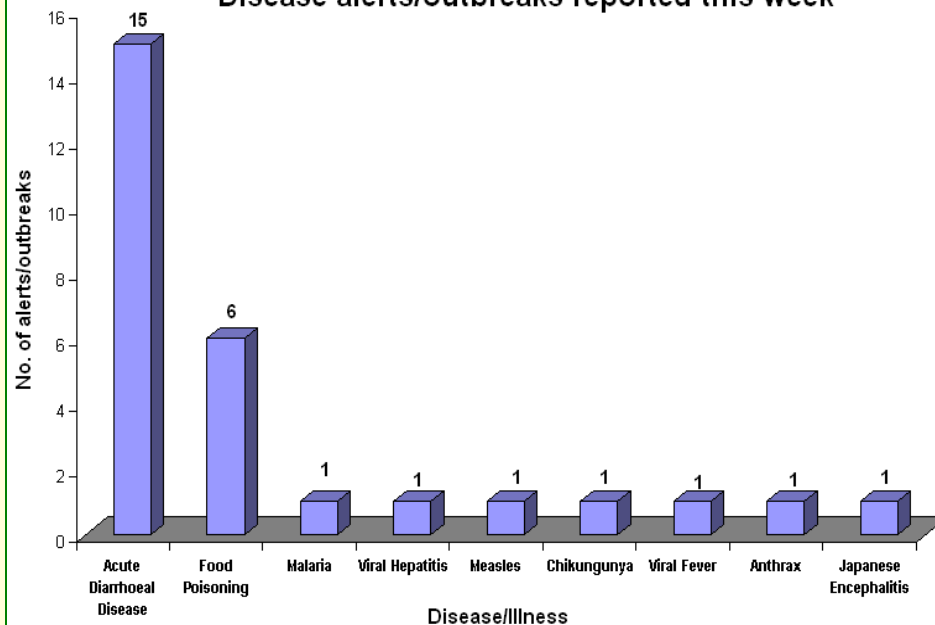
## District wise disease alerts/outbreaks reported in the 27<sup>th</sup> week, 2009



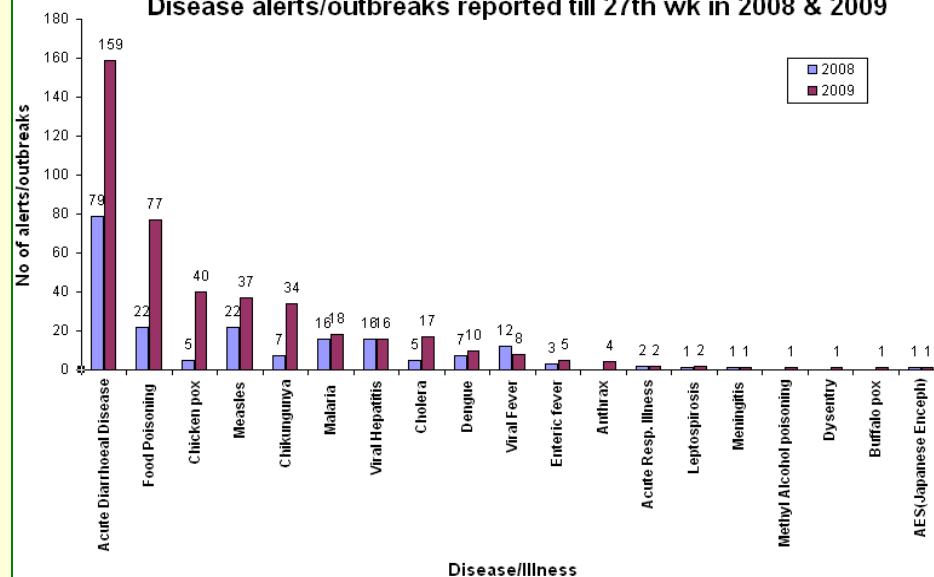
### REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	<b>21</b>
No. of States/ UTs submitted "NIL" outbreak report	<b>09</b>
No. of States /UTs being followed up for the weekly reports	<b>14</b>

## Disease alerts/outbreaks reported this week



## Disease alerts/outbreaks reported till 27th wk in 2008 & 2009



Sr. No.	Name of State/UT	Name of District	Disease/ Illness	No. of cases/ No. of deaths	Date of start of outbreak	Date of reporting	Current Status	Comments/ Action taken
1.	Andhra Pradesh	Kadapa	i. Acute Diarrhoeal Disease	18 / 0	03.07.09	04.07.09	Under Control	Outbreak reported from Jothi Colony (V) Settigunta S/c Rly. Kodur PHC due to consumption of contaminated water. The District Rapid Response Team (RRT) along with the PHC medical officer and paramedical staff visited the affected area and took control measures. Water sample has been collected for bacteriological examination, and stool samples have been sent for lab investigations; reports awaited. Chlorination and disinfection of water sources done and ORS packets distributed. Health education given regarding sanitation and hygienic practices.
2.	Assam	Sivsagar	ii. Japanese Encephalitis	20 / 10	04.07.09	06.07.09	Under Surveillance	Cases reported from Galakey, Demow, Sapekhati, Khelua and Morabazar BPHC with history of fever with unconsciousness or altered sensorium. Serum and CSF samples sent to RMRC, Dibrugarh tested positive for Japanese Encephalitis. Blood smears from fever cases tested negative for malaria. State programme officer of NVBDCP taking control of situation along with medical officer and paramedical staff. Active surveillance being done to find new cases. Bed nets distributed and health education given about personal prophylactic measures.
		Kamrup	iii. Acute Diarrhoeal Disease	5 / 1	30.06.09	02.07.09	Under Control	Cases reported from Dhirenpara (Idgah Path) Guwahati due to consumption of contaminated water. Water samples sent to Microbiology Dept. Guwahati Medical College & Hospital (GMCH) for bacteriological test. Active search being done for new cases. Health education given regarding sanitation and hygienic practices and people asked to drink clean boiled water.
3.	Haryana	Palwal	iv. Acute Diarrhoeal Disease	57 / 0	05.07.09	05.07.09	Under Control	Outbreak reported from Mahluka village due to consumption of contaminated water. OPD was conducted at the village by Medical Officer of CHC, Hathin. House to house survey done and ORS packets distributed. Water samples on lab analysis did not show contamination. IEC activities undertaken for creating awareness regarding safe water and hygiene.
4.	Himachal Pradesh	Mandi	v. Acute Diarrhoeal Disease	53 / 0	05.07.09	05.07.09	Under Control	Outbreak reported from Haribhena village under Gopalpur block due to consumption of contaminated water. IEC activities done and ORS packets distributed among villagers. Chlorination and disinfection of water sources done. Health education given regarding sanitation and hygienic practices.

Sr. No.	Name of State/UT	Name of District	Disease/ Illness	No. of cases/ No. of deaths	Date of start of outbreak	Date of reporting	Current Status	Comments/ Action taken
5.	Madhya Pradesh	Betul	vi. Acute Diarrhoeal Disease	59 / 1	27.06.09	27.06.09	Under Control	Outbreak reported from Palaskhedi village, Bainsdehi block due to consumption of contaminated water. RRT visited the affected area and investigated the outbreak. Chlorination and disinfection of water sources done. Health education given regarding sanitation and hygienic practices.
		Guna	vii. Food Poisoning	65 / 0	06.07.09	06.07.09	Under Control	Outbreak reported from Dumela village under Bamori CHC due to consumption of contaminated food by the villagers. Dist RRT visited the affected area. All cases treated and health education given regarding sanitation and hygienic practices.
		Ujjain	viii. Food Poisoning	20 / 0	01.07.09	01.07.09	Under Control	Outbreak reported from Khog Darwaja village, Badnagar. Symptoms of vomiting and pain abdomen started about three hours after consumption of food at a marriage function which was probably contaminated. RRT visited the affected area. All cases treated. Food sample not available for lab analysis.
		Mandsaur	ix. Acute Diarrhoeal Disease	156 / 0	27.06.09	27.06.09	Under Control	Outbreak reported from Runija village Sector Suwasara due to consumption of contaminated water. RRT visited the affected area. Chlorination of water sources done. Water samples collected and sent for investigation to lab.
		Neemuch	x. Food Poisoning	1200 / 0	05.07.09	05.07.09	Under Control	Outbreak reported from Sawan village, Block Manasa due to consumption of contaminated food on occasion of Maratu Bhoj (Terahwa) in village. District RRT visited the affected area. About 400 cases admitted in various nearby hospitals for treatment. Food, water and stool samples collected and sent for analysis; lab result awaited. Health education given regarding food hygiene.
		Morena	xi. Acute Diarrhoeal Disease	59 / 0	03.07.09	03.07.09	Under Control	Outbreak reported from Kishore Kapura village, Babripura subcentre (approx. 30 km away from CHC Sabalgarh) under Sabalgarh Block, due to consumption of contaminated water. Block level medical team and district RRT visited affected area. All curative and preventive measures taken. Water and stool samples sent for lab investigation to PHE dept., Morena.
6.	Punjab	Ludhiana	xii. Food Poisoning	19 / 0	30.06.09	30.06.09	Under Control	Outbreak reported from New Gagandeep Colony, Kakoual road, under Basti Jodhewal (urban area) due to consumption of contaminated water. RRT investigated the outbreak. All cases admitted at Civil Hospital, Ludhiana. Health education given regarding food hygiene.

Sr. No.	Name of State/UT	Name of District	Disease/ Illness	No. of cases/ No. of deaths	Date of start of outbreak	Date of reporting	Current Status	Comments/ Action taken
7.	Rajasthan	Banswara	xiii. Acute Diarrhoeal Disease	60 / 0	04.07.09	04.07.09	Under Control	Outbreak reported from Daduka village under Gari PHC of Pratapur Block. Dist RRT visited the affected area. Door to door surveillance done for new cases. All cases treated. Water samples taken for lab analysis; result is awaited. Chlorination of water sources done. IEC activities done.
8.	Tamil Nadu	Krishnagiri	xiv. ?Chikungunya	5 / 0	30.06.09	01.07.09	Under Control	Cases reported from Valluvarpuram village, Chinthagampalli PHC under Bargur Block. 15 blood smears collected tested negative for malaria. Investigation done by dist RRT. High larval ( <i>Aedes</i> ) density found on entomological survey. House to house survey being done for new fever cases.
		Perambalur	xv. Viral fever	47 / 0	03.07.09	06.07.09	Under Control	Outbreak reported from Perunlia village, Perunila PHC with cases presenting with fever, headache, cough and myalgia. All cases treated symptomatically and preventive measures undertaken like source reduction, larval density monitoring, water chlorination, etc. Dist RRT investigation done. Water and sera samples sent to KAP, Viswanathan Medical College, Trichy for lab investigation; result awaited.
		Thanjavur	xvi. Acute Diarrhoeal Disease	32 / 0	03.07.09	06.07.09	Under Control	Outbreak reported from Mathuran Pudhukottai village, Alakudi PHC due to consumption of contaminated water. Treatment of patients done at Vallam PHC. Investigation done by RRT. Water samples sent for lab analysis; report awaited. Chlorination and disinfection of all drinking water sources done. IEC activities done.
9.	Uttarakhand	Haridwar	xvii. Acute Diarrhoeal Disease	134 / 1	26.06.09	28.06.09	Under Control	Outbreak reported from Bhattipur, PHC Pherupur, Block Bahadarabad due to consumption of contaminated food and water. Cases admitted at District Hospital. Active case search done. IEC activities done for safe drinking water, safe food habits and personal hygiene. Water sample found positive for faecal contamination by H <sub>2</sub> S strip test; MPN test result awaited. Stool samples have been sent for investigation of cholera; result awaited.
		Pauri Gharwal	xviii. Food poisoning	74 / 0	28.06.09	28.06.09	Under Control	Outbreak reported from Ramorakhal village, Kamargad, Minthi, Panchyur, Kimadhkolyu P.O. Jamlakhal of Kot Block due to consumption of contaminated food. District RRT Team and medical team of PHC treated cases, and provided health education. No food sample available for lab analysis.
10.	West Bengal	Nadia	xix. Acute Diarrhoeal Disease	24 / 0	27.06.09	27.06.09	Under Surveillance	Outbreak reported from Nadia, GP-Joania, Bishnupur village probably due to consumption of contaminated water or food. Block RRT visited the affected area. Water and food samples sent for lab analysis; result awaited. ORS packets distributed among the affected people. IEC activities undertaken.

**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.	Assam	Golaghat	xx. Malaria	5 / 2	20.06.09	Under Control	Cases reported from Methoni tea estate, Alami Barjuri bosti under Kohora PHC of Bokakhat block, near the forest reserve 'Japari Pathar', Karbianslong border (3cases/1death); and from Bheloguri village, Cholongpathar subcentre, under Kamarbandha Ali PHC of Merapani CHC (2cases/1death). Out of 108 blood smears collected from fever cases in Bokakhat block, three tested positive for <i>P. falciparum</i> ; and out of 70 slides collected in Kamarbandha block, two tested positive for <i>P. falciparum</i> . Medical camp held for treatment of cases. Focal DDT spray done, ITBN distributed and IEC activities done in the affected areas.
2.	Madhya Pradesh	Dindori	xxi. Acute Diarrhoeal Disease	56 / 3	21.06.09	Under Control	Outbreak reported from Bhapur village, CHC Mehandwani due to consumption of contaminated water. Water sample sent for lab analysis; result awaited. Dist RRT visited the affected area. All cases treated and measures undertaken for supply of safe drinking water. Health education given regarding sanitation and hygiene.
		Seoni	xxii. Acute Diarrhoeal Disease	6 / 1	23.06.09	Under Control	All cases are members of a family from Ghotkheda village, Block Ghansor. Cases presented with diarrhea and vomiting due to consumption of contaminated food and water. Stool and water samples sent for investigation; result awaited. RRT visited the affected area, treated the cases and advised chlorination of drinking water sources. Health education given regarding sanitation and hygienic practices.
		Ujjain	xxiii. Food poisoning	19 / 0	21.06.09	Under Control	Cases reported from Khachrod village, Station Road with symptoms of gastroenteritis probably due to consumption of contaminated food. RRT visited the affected area. All cases admitted in hospital for treatment. IEC activities undertaken.
3.	Orissa	Sundergarh	xxiv. ? Anthrax	15 / 0	15.06.09	Under Control	Outbreak reported from Pindapathar village, G.P Tangragaon under Subdega block (12 cases) and Dhudinugaon village under Balisankara block (3 cases). Blood smears from cases (diagnosed clinically) sent to Microbiology Dept. of VSS Medical College, Burla, for examination; reports awaited. All cases treated with antibiotics. Health education given regarding prevention and control measures.
4.	Uttarakhand	Almora	xxv. Acute Diarrhoeal Disease	16 / 1	25.06.09	Under Control	Outbreak reported from PHC Dhola Devi due to consumption of polluted rain water. Water and stool samples sent for lab investigations; reports awaited. Community advised about consumption of safe drinking water, regular cleaning and chlorination of water sources, etc.
		Nainital	xxvi. Viral Hepatitis	52 / 0	19.06.09	Under Control	Outbreak reported from Kotabagh Block due to consumption of contaminated water. People advised to use safe portable and boiled water. Chlorine tablets distributed. Water samples found contaminated on testing. Stool samples sent for lab analysis; result awaited.

**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
5.	West Bengal	Nadia	xxvii. Measles	17 / 3	10.06.09	Under Surveillance	Outbreak reported from Bathangachi village, Bhurulia sub centre, Plassey-1 GP of Kaliganj Block. Block RRT visited the affected area. Medical camp held with medical officer and other staff. House to house survey done for cases with fever and rash. Blood samples collected and sent to ICMR virus unit of ID&BG Hospital. Isolation and treatment of cases advised.
			xxviii. Acute Diarrhoeal Disease	119/ 0	02.06.09	Under Surveillance	Outbreak reported from Nadia, Krishnanagar, Naikura village. Block RRT visited the affected village. Anti diarrhoeal tablets, ORS packets distributed. Disinfection and chlorination of water sources done. 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.	Assam	Bongaigaon	Cholera	15 / 2 *	12.06.09	Under Control	Cases reported from North Salmara Part -1 (Garo Jhora) locality, Srijangram BPHC, due to consumption of contaminated water. Dist. RRT visited the area and investigated the outbreak. Water samples from different sources found contaminated by H <sub>2</sub> S strip test. Stool samples sent to Microbiology dept. of Guwahati Medical College and Hospital and found positive for <i>V. cholerae</i> on culture. Active search is being done for new cases. Medical camp organized in the area. Tube well installed in the area by district authority. Health education given regarding use of safe drinking water and hygiene.
2.	West Bengal	Purulia	Acute Diarrhoeal Disease	20 / 0	14.06.09	Under Control	Cases reported from Jabarrah, Alokdi, Jabarrah village, Budhuduh due to consumption of contaminated water. District RRT visited the affected areas. Water samples and rectal swab samples sent to PHE lab for analysis; results waited. Anti-diarrhoeal drugs and ORS packets distributed. Disinfection and chlorination of water sources done. IEC activities undertaken.
		South 24 Parganas	Cholera	51225/ 23	25.05.09	Under Surveillance	Outbreak reported from Canning Diamond Harbour subcentre, Kakdwip-Baruipur Block. Stool and water samples sent to NICED, Kolkata for lab analysis. Out of 24 stool samples from Hingalganj Block, 6 found positive for <i>V. cholera O1 Ogawa</i> . Health education given regarding use of safe drinking water and hygiene.
		Purba Midnapur	Cholera	9689 / 0	05.05.09	Under Surveillance	Outbreak reported from SD-Tamluk, Haldia and Egra, BPHC, RH, SD Hospital. Stool and water samples sent to NICED for lab analysis; many samples tested positive for <i>V. cholera O1</i> . Disinfection and chlorination of water sources done. IEC activities undertaken.

\* Cumulative figures as on 06.07.09