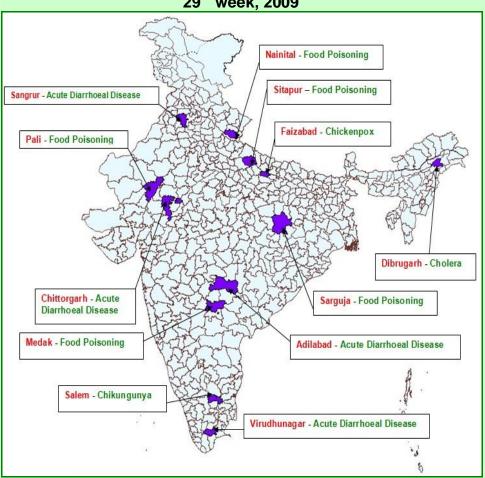


## DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)

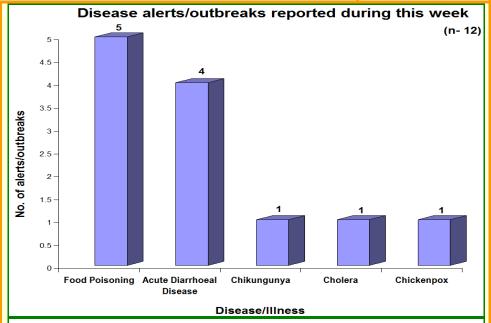


29<sup>th</sup> week (ending 19<sup>th</sup> July) 2009

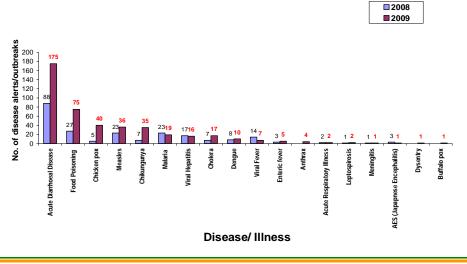
## District wise disease alerts/outbreaks reported in the 29<sup>th</sup> week, 2009



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				



## Comparison of cumulative no. of disease alerts/outbreaks from 1st wk till 29th wk of 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	Adilabad	i. Acute Diarrhoeal Disease	20 / 0	15.07.09	17.07.09	Under Control	Cases reported from Bazarhatnoor village under PHC Bazarhatnoor due to consumption of contaminated water caused due to water pipeline leakge. Water samples collected for lab analysis; result awaited. Medical camp conducted for treatment of cases and paramedical teams formed for door to door surveillance. Chlorination of water sources done. Health awareness camps organized on general sanitation and safe drinking water. Gram Panchayat authorities instructed regarding regular disinfection of water sources and village sanitation.
		Medak	ii. Food Poisoning	44 / 0	16.07.09	17.07.09	Under Control	Outbreak reported from neighboring villages of Venkatapur, (Kowdipally PHC) and Kotyal (Mulugu PHC) due to consumption of contaminated food. Water and stool samples on lab analysis showed only coliform bacteria. Food samples not available for analysis. Health education given regarding food hygiene. IEC activities organized to create awareness regarding sanitation and hygienic practices.
2.	Chhattisgarh	Sarguja	iii. Food Poisoning	31/2	15.07.09	20.07.09	Under Surveillance	Outbreak reported from Chirmauhwa village, Dandkarnwa section, Dandkarnwa PHC, Ramkola, Block Pratappur probably due to consumption of contaminated poisonous leafy vegetable by all affected. Investigation done by District Rapid Response Team (RRT). Samples of stool and water sent to district lab for analysis; result awaited. Death of two children aged 8yrs and 9 yrs reported. Eleven cases referred to the District Hospital, Ambikapur for treatment. IEC activities done regarding food hygiene and sanitation measures.
3.	Punjab	Sangrur	iv. Acute Diarrhoeal Disease	15 / 0	20.07.09	20.07.09	Under Control	Outbreak reported from Maler, Bhumsi, Saidhe wala Mohalla (Malerkotla town) due to leakage of sewage water and mixing with drinking water pipeline. Chlorination and disinfection of water sources done. Water sample collected for bacteriological examination; reports awaited. Health education given regarding sanitation and hygienic practices.
4.	Rajasthan	Chittorgarh	v. Acute Diarrhoeal Disease	46 / 0	15.07.09	17.07.09	Under Control	Outbreak reported from Mangrole village, Arnoda PHC, Block Nimahera due to consumption of contaminated water. Dist RRT investigated the outbreak. Water sample collected for lab investigations; reports awaited. Disinfection and chlorination of drinking water supply done. IEC activities done in affected area.

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
	Rajasthan	Pali	vi. Food Poisoning	12 / 0	17.07.09	17.07.09	Under Control	Cases reported from Marudhar Mahila Siksan Sansthan, Vidhavari, Khimale Block Rani, due to consumption of common contaminated food (cake). Food sample not available for analysis. All cases recovered. Health education given regarding sanitation and food hygiene.
5.	Tamil Nadu	Salem	vii. ?Chikungunya	24 / 0	15.07.09	20.07.09	Under Control	Cases reported from Jaya theatre colony, Sarkar kottapatty PHC, with symptoms of fever, joint pain and difficulty in walking. RRT investigation done. Blood smears collected from fever cases found negative for malaria. Serum sample collected and sent to Zonal Entomological Team (ZET), Salem for investigation; result awaited. Health education given regarding personal prophylactic measures.
		Virudhunagar	viii. Acute Diarrhoeal Disease	20 / 0	18.07.09	20.07.09	Under Surveillance	Outbreak reported from Senalyarpuram colony, Thiruthangal PHC due to consumption of contaminated water from lorry. Medical team deployed to affected area to treat cases. RRT investigation done. Chlorination and disinfection of water sources done.
6.	Uttar Pradesh	Sitapur	ix. Food Poisoning	10 / 3	17.07.09	21.07.09	Under Control	Outbreak reported from Fattapur village, Atariya PHC under Sidhauli Block probably due to consumption of contaminated food. Cases presented with pain abdomen, vomiting and loose motion. Health education given regarding sanitation and hygienic practices.
7.	Uttarakhand	Nainital	x. Food Poisoning	16/3	14.07.09	22.07.09	Under Control	Cases reported from Bhauna village, Okhal Kanda PHC. Outbreak occurred due to consumption of common food contaminated with pesticides by mistake. Cases presented with vomiting and pain abdomen. Three cases died instantly; two of whom belonged to the same family. First-aid could not be provided due to tough geographical condition (hospital and motorable road are at distance of 8 km by walk). Eight cases admitted and treated in local hospital and two cases referred to base hospital, Haldwani; all recovered. Dist RRT visited the affected area. Samples collected and sent to laboratory; report awaited. IEC activities done regarding food hygiene and sanitation.

	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	Dibrugarh	xi. Cholera	2/0	10.07.09	Under Control	Cases reported from Urban area (Lahowal PHC), Ward no.9, Pas-Ali. Investigation by RRT revealed that cases occurred probably due to consumption of contaminated water from a tube well which had unhygienic surroundings and no concrete platform. Culture and sensitivity test for stool sample at Microbiology Dept. AMCH, showed growth of <i>V. cholera 01</i> (Ogawa serotype). Water samples collected from different sources of drinking water sent to for MPN test. Active search being done for new cases. Health education given regarding sanitation and hygienic practices.		
2.	Uttar Pradesh	Faizabad	xii. Chickenpox	6/0	03.07.09	Under Control	Cases reported from Masaudha aamia, Arabia, Ulam inter college, Bhadarsa. RRT investigation done. Symptomatic treatment given. Health education given regarding isolation and treatment of 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.	Assam	Sivasagar	Japanese Encephalitis	60 / 20 *	04.07.09	Under surveillance	Cases reported from Galakey, Demow, Sapekhati, Khelua and Morabazar BPHC and urban area with history of fever with unconsciousness or altered sensorium. 23 serum and CSF samples tested positive for Japanese Encephalitis at Assam Medical College Hospital and RMRC, Dibrugarh. 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.			

<sup>\*</sup> Cumulative figures as on 20.07.2009