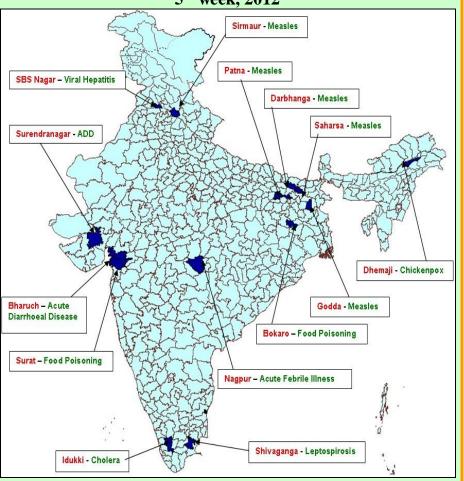


## DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTS THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)

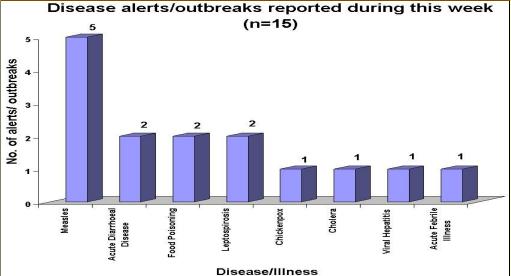
5<sup>th</sup> week (ending 5<sup>th</sup> February) 2012



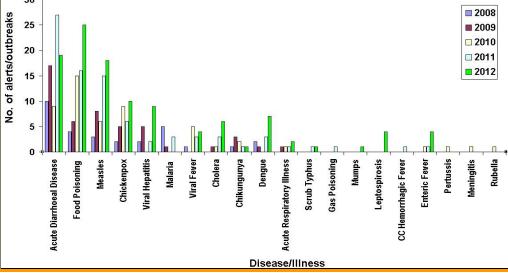
## District wise disease alerts/outbreaks reported in the 5<sup>th</sup> week, 2012







Comparison of cumulative no. of disease alerts/outbreaks reported till the 5th week of 2008, 2009, 2010, 2011 & 2012



Sl. 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.	Bihar	Saharsa	i Measles	25	0	23/01/12	23/01/12	Under control	Cases with fever and rash reported from Village Puraini (Puraini Muslim Mushari Tola). Medical Officer visited and investigated the outbreak. Vitamin-A given to all cases and measles vaccine given to children in affected area. Health education given regarding isolation and early treatment of cases.
2.	Gujarat	Bharuch	ii Acute Diarrhoeal Disease	88	0	05/02/12	05/02/12	Under surveillance	Cases with vomiting, abdominal pain and dehydration reported from Village/SC Vorasamni, PHC Pakhajan, Block Vagra. Medical camp organized by Medical Officer to treat cases. 2 water samples collected and sent to WASMO, Bharuch. Symptomatic treatment given to all cases. Patients with severe dehydration admitted in CHC Vagra for treatment. Active house to house survey done to find new cases. Chlorination of wells and water tanks done by health staff. Health education given regarding hygiene and sanitation.
		Surat	iii Food Poisoning	14	0	27/01/12	30/01/12	Under surveillance	Cases with symptoms of diarrhoea and vomiting reported from Village/Sub-center Tatithayaa, PHC Gangadhara, Block Palsana due to consumption of contaminated food at a common gathering. All the cases occurred in the same residential complex. PHC Medical team visited the affected area, treated cases and investigated the outbreak. Food samples not available for lab analysis. Health education given regarding food sanitation.
3.	Himachal Pradesh	Sirmaur	iv Measles	9	0	04/02/12	04/02/12	Under control	Cases with fever and rash reported from Village Shillru, SC Dudam, Rajgarh, Block Pachhad. All cases were given Vitamin-A solution and symptomatic treatment. Additional dose of measles vaccination given to children below 12 year of age. Out of 9 serum samples collected and sent to NCDC, Delhi, 3 samples tested positive for Measles IgM antibodies. Health education given regarding isolation and early treatment of cases.
		Godda	v Measles	27	0	28/01/12	30/01/12	Under surveillance	Cases with maculopapular rashes, red eyes and rhinorrhoea reported from villages Paharpur & Devanchak, SC Maljhakra, CHC Meherma, Block Thakurgangti. District RRT visited the affected area and investigated the outbreak. Symptomatic treatment given to all cases. Health awareness camp conducted.
4.	Jharkhand	Bokaro	vi Food Poisoning	133	1	30/01/12	31/01/12	Under control	Outbreak reported from Village Lalpur, Akrant, PHC Chandankiyari due to consumption of contaminated food (fish and rice). All patients treated in Chandankiyari Health Center and discharged after treatment. Medical Officer of PHC with medical team visited the affected area and investigated the outbreak. Health education given regarding hygiene and sanitation.

Sl. 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.	Kerala	Idukki	vii Cholera	4*	0	24/01/12	28/01/12	Under surveillance	Cases reported from Kattappana, PHC Pezhumkandam, Block Kanchiyar due to consumption of contaminated water (from mountain streams). District RRT visited the affected area and investigated the outbreak. Stool samples collected and sent for lab analysis to Microbiology lab, Kottayam; samples tested positive for hanging drop. One sample sent for stool culture tested positive for <i>V. cholerae</i> (Ogawa). House to house visit done by medical team. Water sources chlorinated. Emergency medical camp conducted to treat cases. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
6.	Tamil Nadu Shiya	Shivaganga	viii Leptospirosis	13	0	28/01/12	29/01/12	Under surveillance	Cases reported from Singampunari, Piranmala. District RRT visited the affected area and investigated the outbreak. Out of 11 serum samples collected and tested at Leptospirosis Reference Lab, 6 tested positive for Leptospirosis (IgM ELISA). Paramedical staff deputed to the affected area for active surveillance. Mass fever survey done. IEC activities undertaken regarding personal protection measures to be adopted by the community.
			ixLeptospirosis	11	0	05/02/12	05/02/12	Under control	Cases reported from Village Thethampatti, PHC Pulithipatti, Block S. Pudhur. RRT visited and investigated the outbreak. Out of 5 serum samples collected and send to ZET Trichy, 2 samples tested positive for Leptospirosis (IgM ELISA). Chlorination of water sources done. Prophylactic treatment given to contacts. Mass fever survey done. IEC activities undertaken regarding personal protection measures.

<sup>\*</sup> Lab confirmed cases only

	DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE										
Sl. No	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of start of outbreak	Current Status	Comments/ Action taken			
1.	Assam	Dhemaji	x Chickenpox	7	0	19/01/12	Under surveillance	Cases reported from Village Kocharigaon, Kesukhana, BPHC Dhemaji. The cases are in the age-group of 1-15 yrs. PHC Medical officer with team visited the affected village. The health workers mobilized for house to house survey to search for new cases. Symptomatic treatment given to all cases. No new case detected after 27.01.12.			
2.		Darbhanga	xi Measles	5	0	18/01/12	Under control	Cases with fever and rash reported from Village Jalwara, PHC/Block Keoti. Cases treated symptomatically. Cases are in the age-group of 1-7 years and all are unimmunized for measles. Vitamin A solution given to all cases and Measles immunization given to all unimmunized children. IEC activities undertaken regarding isolation and early treatment of cases and proper nutrition of children.			
		Patna	xii Measles	14	0	09/01/12	Under surveillance	Cases reported from Maner, Dudhailla. All the cases were below 12 years of age. Medical team visited affected area and gave symptomatic treatment to all cases along with Vitamin-A solution. House to house surveillance is going on. IEC activities undertaken regarding early treatment of cases and proper nutrition of children.			
3.	Gujarat	Surendranagar	xiii Acute Diarrhoeal Disease	138	0	17/01/12	Under surveillance	Outbreak reported from Block Halvad Shaiyadvas, Junovas, Gori Darwaja, Karachi colony, Chotra Fali, Bhavani Nagar due to consumption of contaminated water caused by leakage in water pipeline. District RRT with block level paramedical Staff visited the affected area and investigated the outbreak. Active house to house survey conducted to find new cases. All cases treated. ORS packets and chlorine tablets distributed in the locality. Leakage in water pipeline repaired. Health education given regarding hygiene and sanitation.			
4.	Maharashtra	Nagpur	xiv Acute Febrile Illness (Enteric Fever?)	157	1	16/01/12	Under control	Outbreak reported from Village Mohdura, PHC Titur. District RRT visited and investigated the outbreak. Out of 28 blood samples collected, 17 tested positive for WIDAL test. Water samples sent for lab testing; result awaited. Active house to house survey conducted to find new cases. All cases treated. ORS packets and chlorine tablets distributed in the locality. Cases treated. Leakage in water pipeline repaired. Health education given regarding hygiene and sanitation.			

	DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE										
Sl.	Name of	Name of	Disease/ Illness	No. of	No. of	Date of	Current	Comments/ Action taken			
No	State/UT	District		Cases	Deaths	start of	Status				
						outbreak					
5.	Punjab	SBS Nagar	xv Viral Hepatitis	8	0	09/01/12	Under control	Cases with fever and jaundice reported from Raajan Mohalla, Kothi Road, Nawanshahr. Serum and water samples taken of suspected patients of affected area and sent for lab analysis; result awaited. All cases treated symptomatically. Active survey done in the affected area. Chlorine tablets distributed. IEC activities undertaken and health education given.			

	FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS											
Sl. No	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of start of outbreak	Current Status	Comments/ Action taken				
1.	Arunachal Pradesh	Kurung Kumey	Acute Diarrhoeal Disease	114	4	27/01/12	Under control	Outbreak reported from Koloriang village under Kurung Kumey. District RRT visited the affected area and investigated the outbreak. Most of the cases were under 5 yrs of age. Active house to house survey conducted to find new cases. All cases treated. ORS packets and chlorine tablets distributed. IEC activities done regarding personal and surrounding hygiene in the affected area.				