

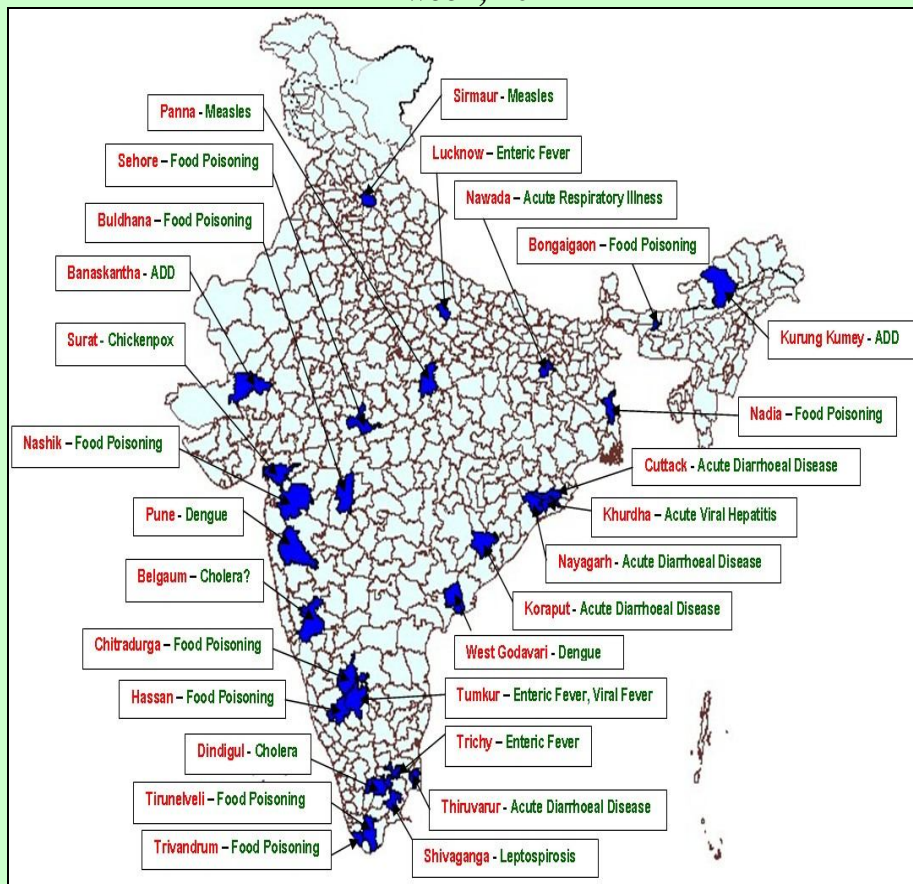


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)

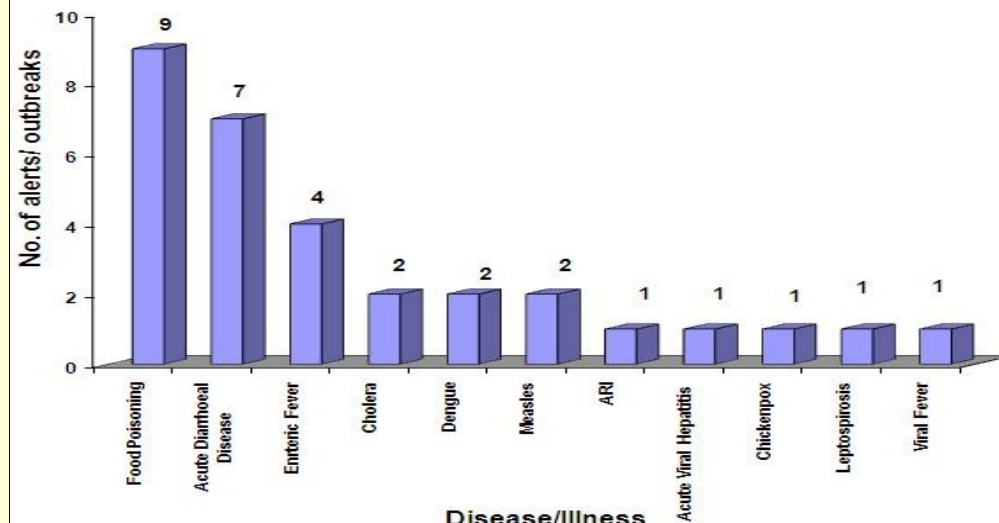
4th week (ending 29th January) 2012



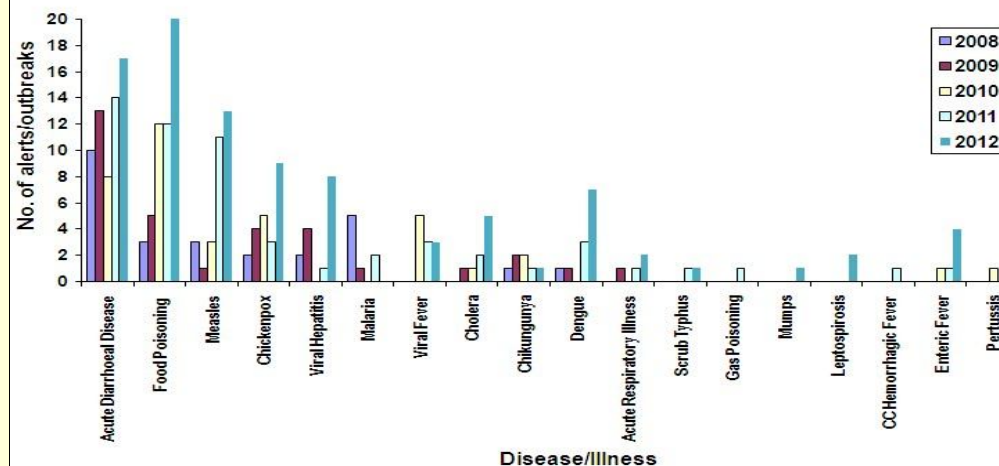
District wise disease alerts/outbreaks reported in the 4th week, 2012



Disease alerts/outbreaks reported during this week (n= 31)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 4th week of 2008, 2009, 2010, 2011 & 2012



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	26
No. of States/ UTs submitted "NIL" outbreak report	12

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.	Andhra Pradesh	West Godavari	i Dengue	3*	1	23/01/12	29/01/12	Under control	Clustering of fever cases occurred in Village Srungavruksham, PHC Veervasaram, Narasapuram. Door to door survey done to find new cases. Medical camp conducted to treat cases symptomatically. Mosquito control measures undertaken. All cases and death tested positive for Dengue (ELISA test and RDT) at Private Nursing Home. IEC activities undertaken regarding early treatment of cases and personal protection measures to be adopted by the community.
2.	Arunachal Pradesh	Kurung Kumey	ii Acute Diarrhoeal Disease	85	4	27/1/12	29/1/12	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.
3.	Assam	Bongaigaon	iii Food Poisoning	158	0	15/01/12	27/01/12	Under control	Cases developed vomiting, pain abdomen, mild fever and loose motion after consumption of contaminated food (Mung Prasad) in a community festival on 15/01/12. Outbreak reported from Village Rangapani, BPHC Srijangram. District RRT visited the affected area and investigated the outbreak. Food samples taken by Food Inspector for laboratory confirmation; result awaited. Cases treated with fluids, antibiotics and antacid by the PHC medical team. Active search is being done by paramedical staff for new cases. Health education given regarding hygiene and sanitation.
4.	Bihar	Nawada	iv Acute Respiratory Illness	245	0	17/01/12	25/01/12	Under surveillance	Outbreak of Acute Respiratory Illness reported from entire PHC Nardiganj under District Nawada. Cases reported with sudden onset of high grade fever, cough and cold. Adult males affected more than females. Block Medical team visited the affected area and investigated the outbreak. All cases treated symptomatically. House to house visit done to find new cases. No samples collected for lab investigation. IEC activities undertaken regarding personal protection measures.

* Only lab confirmed cases.

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5.	Gujarat	Banaskantha	v Acute Diarrhoeal Disease	84	0	15/01/12	16/01/12	Under surveillance	Outbreak of diarrhoea reported from Block Palanpur, PHC Urban Health Palanpur, P.P Unit Area: Sane Mohamad Soceity due to consumption of contaminated food and water. District RRT visited the affected area and investigated the outbreak. Stool samples not collected for lab investigation. House to house survey done. Only 1 case admitted for treatment and the rest treated symptomatically by the medical team. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
			vi Acute Diarrhoeal Disease	25	0	23/01/12	24/01/12	Under surveillance	Outbreak reported from Primary School of Village Sonvadi, SC Dholiya, PHC Dhanpur, Block Amirgadh. District RRT visited the affected area and investigated the outbreak. All cases treated symptomatically. ORS packets and chlorine tablets distributed in the locality. Health education given regarding hygiene and sanitation.
		Surat	vii Chicken Pox	38	0	21/01/12	23/01/12	Under surveillance	Cases with fever and typical rash, clinically diagnosed as Chicken pox, reported from Central Zone, Rampura, Shahpor under Surat district. Cases treated symptomatically. IEC activities undertaken regarding isolation and treatment of cases.
6.	Himachal Pradesh	Sirmaur	viii Measles	24	0	27/01/12	27/01/12	Under control	Cases with fever and rash reported from Village Kajwa, Near Gattadhar, Block Sanrah. All patients were given Vitamin A solution and symptomatic treatment. All children under the age of 12 years given additional dose of measles vaccination. Serum samples collected from 15 cases and sent for lab test (IgM antibodies); result awaited. IEC activities undertaken regarding isolation and treatment of cases.
7.	Karnataka	Belgaum	ix Cholera	24	0	26/01/12	28/01/12	Under control	Outbreak reported from Village Achamatti, Kagadal, PHC Haralikatti, Taluk Savadatti probably due to consumption of contaminated water caused by leakage in water pipeline and damaged overhead tank. District RRT visited the affected area and investigated the outbreak. Out of 2 stool samples collected, one tested positive for V. cholerae culture at Belgaum Medical Sciences Reference Lab. Emergency medical care started in the affected village. Alternative safe drinking water made available. Halogen tablets and ORS supplied house to house. Leakage in water pipeline repaired. Health education given regarding hygiene and sanitation.

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	Karnataka	Chitradurga	x Food Poisoning	65	0	26/01/12	27/01/12	Under control	Cases with symptoms of diarrhoea and vomiting occurred in Village Banagere, PHC Chikjajur, Taluk Holalkere due to consumption of contaminated food (non-vegetarian meal) at a common gathering. District RRT visited the affected area, treated cases and investigated the outbreak. Food samples not available for lab analysis. Health education given regarding food sanitation.
		Hassan	xi Food Poisoning	6	1	21/01/12	21/01/12	Under control	Cases reported from Village Marganahalli under district of Hassan. Food, water and stool samples collected and sent to lab, tested negative for cholera. All cases treated symptomatically and serious cases referred to GH, Hassan. Health education given regarding hygiene and sanitation.
8.	Kerala	Trivandrum	xii Food Poisoning	7	1	26/1/12	28/1/12	Under control	Cases reported from Village Attipra, HSC Kulathoor, PHC Veli, Block Puthethoppe due to consumption of contaminated food (sea food). District RRT visited the affected area and investigated the outbreak. Food samples collected for testing; lab result awaited. All the affected people are immigrant laborers. Active search done for new cases. Health education given to immigrant labourers, not to consume unfamiliar sea-food items, and to maintain hygiene and sanitation.
9.	Madhya Pradesh	Panna	xiii Measles	9	0	20/01/12	25/01/12	Under control	Cases with fever, rash, cough, coryza and conjunctivitis reported from Village Lamkush, HSC Bandhur, PHC Saleha, Block Amanganj. District RRT visited the affected area and investigated the outbreak. Cases treated symptomatically. IEC activities undertaken regarding isolation and treatment of cases.
		Sehore	xiv Food Poisoning	13	0	27/01/12	28/01/12	Under control	Cases reported from Village/Block Budni under District Sehore. Children started vomiting after taking mid-day meal in school. Food and stool samples collected; lab result awaited. District RRT visited the affected area and investigated the outbreak.
10.	Orissa	Cuttack	xv Acute Diarrhoeal Disease	31	0	23/01/12	27/01/12	Under control	Outbreak reported from Chowdar Jail, Block Tangi due to consumption of contaminated water or unhygienic food. District RRT investigated the outbreak. Two cases admitted at SCB Medical College & Hospital, Cuttack for treatment. Chowdar Jail Medical officer took control of the situation and treated cases with ORS and IV fluids. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.

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	Orissa	Nayagarh	xvi Acute Diarrhoeal Disease	15	0	26/01/12	29/01/12	Under control	Cases of diarrhoea reported from Village Goponathpur, PHC/SC Rajsunakehalla, Block Ranapur due to consumption of contaminated water. District RRT visited the affected area with Block medical team. 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. Health education given regarding personal hygiene and sanitation.
		Khurdha	xvii Acute Viral Hepatitis	9	0	20/01/12	28/01/12	Under control	Cases of fever with jaundice reported from Village Banamalipur, Mahatapalla & Raipur, SC Bajpur, CHC Haladia. District RRT visited the affected area and investigated the outbreak. 6 blood samples and 2 water samples collected and sent for lab analysis; result awaited. IEC activities undertaken regarding safe drinking water and hygienic practices.
		Koraput	xviii Acute Diarrhoeal Disease	6	1	23/01/12	25/01/12	Under surveillance	Cases of loose motion and vomiting reported from Village Tallur, GP Haldikund, CHC/Block Boipariguda. Rectal swab samples and water samples collected and sent to RMRC Rayagada for laboratory examination; result awaited. The cases were treated locally and cured. One medical team stationed in the village for further action. IEC activities undertaken regarding hygienic practices and sanitation measures.
11.	Tamil Nadu	Dindigul	xix Cholera	10	0	19/01/12	23/01/12	Under surveillance	Cases reported from Village Kalkottai, HSC Sirunaickenpatti, PHC Sirunaickenpatti, Block Nilakkottai due to leakage of water pipeline. District RRT visited the affected area and investigated the outbreak. Out of 2 stool samples collected and sent to MMC, Madurai, 1 found positive for Vibrio cholera by culture. House to house survey done for new cases. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Tirunelveli	xx Food Poisoning	34	0	27/01/12	29/01/12	Under control	Outbreak with symptoms of diarrhoea and vomiting reported from AVR MV Govt. Girls Higher Secondary School, HSC Periakulam Colony, PHC Vairavikulam due to consumption of contaminated food. District RRT visited the affected area and investigated the outbreak. Seriously ill cases admitted at GH Ambasamudram for treatment. Food samples not available for lab analysis. Health education given regarding food sanitation.

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	Tamil Nadu	Shivaganga	xxi Leptospirosis	13	0	28/01/12	29/01/12	Under control	Cases reported from Village/PHC Piranmalai. District RRT visited the affected area and investigated the outbreak. 2 water samples, 1 food sample and 11 serum samples collected and sent for lab investigation; out of which 6 tested positive for Leptospirosis at Madras Medical College, State Lab, Chennai. Disinfection of water sources done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Tiruchirapalli	xxii Enteric Fever?	14	0	24/01/12	27/01/12	Under control	Cases of fever reported from Village Maruthur, PHC Puthuruthamanur, Block Lalgudi. 5 blood serum samples collected and sent to KAPV Medical College, Trichy for testing for Leptospirosis and Typhoid; of which 2 tested positive for Typhoid by WIDAL test. Instruction given to the local administrative authorities for cleaning and disinfecting the water storage tanks immediately. All cases treated symptomatically. House to house visit done to find new cases. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Thiruvarur	xxiii Acute Diarrhoeal Disease	10	0	25/01/12	29/01/12	Under control	Cases of diarrhoea reported from Village Vallur, PHC Thirumakottai, Block Kottur due to consumption of contaminated water. District RRT 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 Health education given regarding hygiene and sanitation.
12.	West Bengal	Nadia	xxiv Food Poisoning	47	0	27/01/12	29/01/12	Under surveillance	Around 65 people have taken leftover food, after a Condolence ceremony held on 26.01.12 at Village North Jitpur, Sadhubazar, Betai - II G.P, Tehatta Sub.Division, Nadia district. About 47 of them presented with abdomen pain, vomiting and loose motion the following day. Block Medical team visited the affected area and investigated the outbreak. 2 stool samples and 1 vomitus sample collected and sent to NICED, Kolkata; lab result awaited. All patients admitted at Tehatta SDH and discharged after treatment. Health education given regarding food sanitation.

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.	Karnataka	Tumkur	xxv Enteric fever	35	0	10/1/12	Under surveillance	Cases clinically diagnosed as Typhoid, reported from G.H.P. School, Village Veeraganahalli, PHC Pattanayakanahalli, Taluk Sira. District RRT visited the affected area and investigated the outbreak. Out of 2 blood samples sent for blood culture, one tested positive for S. typhi. Chlorination of water sources done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
			xxvi Enteric fever?	21	0	10/01/12	Under control	Outbreak reported from Village Chikkahedagihalli, PHC Chelur, Taluk Gubbi. District RRT visited the affected area and investigated the outbreak. Out of 5 blood samples sent for blood culture and WIDAL test, one tested positive for WIDAL and all tested negative for culture. Health education given regarding hygiene and sanitation.
			xxvii Viral Fever?	23	0	13/01/12	Under control	Outbreak reported from Vishwabharathi High School, Village Barakanahal, PHC Kandikere, Taluk C.N.Halli. District RRT with Medical Officer, PHC Kandikere, visited the affected area and investigated the outbreak. Blood samples sent for testing for Malaria, Dengue, Chikungunya and Enteric fever; result awaited. Fogging, larva surveillance, daily fever surveillance undertaken. Active survey done to find new cases. Mobile clinic set up to treat cases. IEC activities undertaken regarding personal protection measures.
2.	Maharashtra	Buldhana	xxviii Food Poisoning	15	0	10/01/12	Under control	Cases with symptoms of diarrhoea and vomiting reported from Dr. Babasaheb Ambedkar Govt. Male Hostel, Khandala village under Janephal PHC due to consumption of contaminated food. All cases treated. Food samples not available for lab analysis. Health education given regarding food sanitation.
		Nashik	xxix Food Poisoning	70	0	08/01/12	Under control	Outbreak with symptoms of diarrhoea, pain abdomen and vomiting reported from Tribal Girls Hostel, Boragaon under Boragaon PHC due to consumption of contaminated food. 1 food sample collected by FDA; result awaited. Health education given regarding food sanitation.
		Pune	xxx Dengue	17	0	20/12/11	Under control	Cases reported from Village Manajinagar, SC Narhe, PHC Khadkawasla under Block Haveli. Out of 7 blood samples sent to B.J. Medical College, Pune, 2 tested positive for dengue. Rapid fever survey and symptomatic treatment of cases done. Fogging done with pyrethrum and anti-larval activities undertaken. IEC activities undertaken regarding mosquito control and personal protection measures.
3.	Uttar Pradesh	Lucknow	xxxi Enteric Fever?	12	0	10/01/12	Under control	Cases of fever reported from Eldico Security Phase -2, PHC Utrethia, CHC Sarojninagar due to consumption of contaminated water caused by leakage in water pipeline. All cases tested positive for WIDAL test at SGPGI, Lucknow. Active house to house survey conducted to find new cases. Leakage in water pipeline repaired. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.