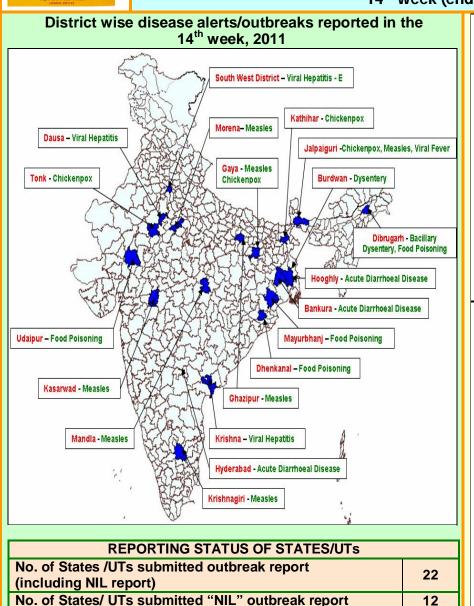
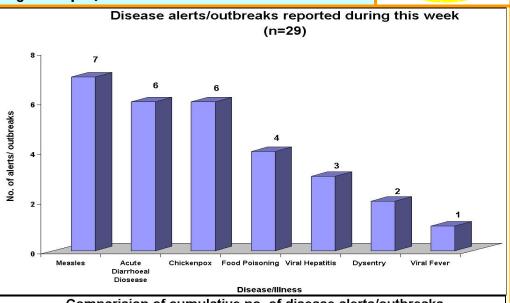


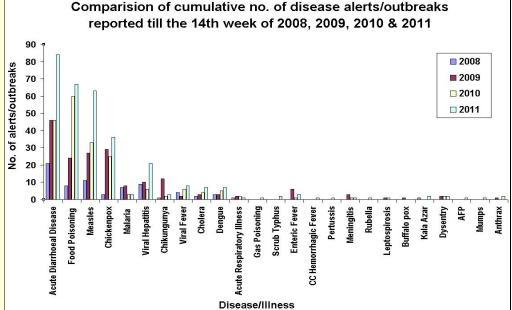
DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH **INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)**



14th week (ending 10th April) 2011







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Sl. 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	Hyderabad	i. Acute Diarrhoeal Disease	168 / 0	03.04.11	04.04.11	Under control	Outbreak of diarrhoea reported from Railway Quarters, Chilakalguda, UHP Mettuguda due to consumption of contaminated water. Medical camp conducted in the area to treat cases. Alternative drinking water arranged for the people. Water and stools samples sent for lab test; result awaited. Health education given regarding hygiene and sanitation.
		Krishna	ii. Viral Hepatitis	39 / 0	06.04.11	06.04.11	Under control	Cases presented with jaundice, vomiting, abdominal pain and fever from Damuluru village under Konatamatmakuru Subcentre, PHC Gollamudi due to consumption of water contaminated by leakage in water pipeline. Epidemiological investigation conducted by the District RRT in the affected area. Serum samples sent for lab test to Siddhartha Medical College; reports awaited. House to house survey conducted to find new cases. IEC activities undertaken regarding safe drinking water and hygienic practices.
		Dibrugarh	iii. Bacillary Dysentery	14 / 1	01.04.11	02.04.11	Under surveillance	Cases reported from Village Salmari Dighalia and Madhya haluagaon due to poor sanitation and consumption of contaminated drinking water. District RRT visited the affected area and investigated outbreak. Water samples showed fecal contamination by H ₂ S strip test. Water and stool samples collected and sent to Microbiology department, Assam Medical college & Hospital (AMCH); result is awaited. Active search done to find new cases. Health education given regarding safe drinking water.
2.	Assam		iv. Food Poisoning	5/2	31.03.11	01.04.11	Under surveillance	Cases of diarrhea and vomiting reported from Village Sutanoi Bamgaon, SC Gerekoni under BPHC Naharani, due to consumption of contaminated food (Mushroom poisoning). Two deaths occurred among children within 24 hours of intake of Mushroom on 1 st April 2011. One child died at AMCH, Dibrugarh and another died on the way to Tiloi CHC. Medical team from Naharani PHC visited the affected area to treat cases and conduct active search for new cases. Food inspectors informed to take food samples for lab test. Two cases are being treated at AMCH, Dibrugarh.
		Gaya	v. Measles	10/0	01.04.11	05.04.11	Under control	Cases of fever with rash, cough, corzya and conjunctivitis reported from Village Adarshnagar/Chandrashekhar Nagar-2, PHC Atri. District RRT visited and investigated outbreak in the affected area. Vitamin-A and measles vaccination given to all the susceptible children in the affected village.
3.	Bihar		vi. Chickenpox	51 / 0	02.04.11	06.04.11	Under control	Outbreak of fever with typical maculopapulovescicular rash reported from village Bitthosharif (27 cases) and from village Naili under subcenter Kastihara (24 cases). All cases are in group of 8 months to 19 years. District RRT visited the affected area. All cases treated symptomatically. IEC activities undertaken regarding isolation of cases.
		Kathihar	vii. Chickenpox	18 / 0	08.04.11	10.04.11	Under surveillance	Cases of fever with typical rash reported from Subcenter Sirsa, PHIL Tola (11 cases), Mongra (5 cases) and Bari Dingola (2 cases). Diagnosis is based on clinical features. All cases are in the age-group of 1-10 years. District RRT visited and investigated outbreak in the affected area. IEC activities undertaken regarding early treatment of cases to prevent secondary infection.

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4.	Delhi	South West District	viii. Viral Hepatitis E	27 / 0	01.04.11	07.04.11	Under surveillance	Outbreak of jaundice and fever reported from Sectors 7 & 8, R. K. Puram due to consumption of contaminated water (caused by sewage contamination of Sector 8 water-pipeline). RRT visited the affected area and investigated the outbreak. Out of 11 sera samples of jaundice cases tested for viral markers, 3 found positive for Anti-HEV IgM. Delhi Jal Board / CPWD instructed to provide safe drinking water till repair of water pipeline. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
	Madhya	Kasarwad	ix. Measles	5/0	28.03.11	01.04.11	Under surveillance	Cases with fever and rash in the age-group of 10 months to 9 years, reported from Block Maheshwar. Cases treated symptomatically. IEC activities undertaken regarding isolation and early treatment of cases.
5.	Pradesh	Morena	x. Measles	13 / 0	30.03.11	05.04.11	Under control	Cases with fever and rash reported from Village/Subcentre Kemarakala, CHC/Block Sabalgarh. All cases treated symptomatically. Active survey done to find new cases. IEC activities undertaken regarding isolation and early treatment of cases.
6.	Orissa	Mayurbhanj	xi. Food Poisoning	12 / 0	27.03.11	28.03.11	Under control	Cases with symptoms of diarrhoea and vomiting reported from Indira Gandhi Girls High School (Residential) at village Nududiha under Kaptipada CHC due to consumption of contaminated food. Cases treated by the medical team of Kaptipada CHC with antibiotics and ORS. ORS packets distributed among the affected village people. Food samples not available for lab analysis. Health education given regarding food sanitation.
		Dhenkanal	xii. Food Poisoning	12/0	06.04.11	07.04.11	Under surveillance	Cases reported from Bhubana NAC Ward no. 13 & 14 due to consumption of contaminated food. District RRT visited the affected area, treated cases and investigated the outbreak. Cases treated symptomatically. Health education given regarding food sanitation.
		Udaipur	xiii. Food Poisoning	41 / 0	02.04.11	02.04.11	Under control	Outbreak reported from Village/PHC Khemli under Block Mavli due to consumption of contaminated food (Pani Patasa). Active surveillance done in the affected area for more cases. Treatment of all cases done. Stool and water samples collected for lab test; result awaited. IEC activities undertaken.
7.	Rajasthan	Dausa	xiv. Viral Hepatitis	5/0	27.03.11	27.03.11	Under control	Cases reported from Village Baswa, Block Bandikui due to consumption of contaminated water. District RRT visited and investigated outbreak in the affected area. Samples of water and serum sent for lab investigation; report awaited. Medical team stationed at the affected area to treat cases and conduct house to house survey. Health education given regarding hygiene and sanitation.
		Tonk	xv. Chickenpox	13 / 0	29.03.11	01.04.11	Under control	Cases reported from Village/PHC Aligarh, Block Uniara. District RRT visited and investigated outbreak in the affected area. All cases treated symptomatically. Active survey done to find new cases. IEC activities undertaken regarding isolation and early treatment of cases.

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8.	Tamil Nadu	Krishnagiri	xvi. Measles	5 / 1	30.03.11	08.04.11	Under control	Cases of fever and rash reported from Village Savuloor X road, Balaji Nagar, PHC Nedungai, Block Kaveripattinam. 4 serum samples sent to King Institute, Guindy for lab investigation; result awaited. Cases treated symptomatically. Active survey done to find new cases. IEC activities undertaken regarding isolation and early treatment of cases.
9.	Uttar Pradesh	Gha <i>z</i> ipur	xvii. Measles	7/0	31.03.11	31.03.11	Under control	Cases reported from Mahen, Harijan Basti, Godour. District RRT visited and investigated outbreak. Cases treated symptomatically. Active survey done to find new cases. IEC activities undertaken regarding isolation and early treatment of cases.
9.	Ottar Fradesii		xviii. Chickenpox	5/0	30.03.11	30.03.11	Under control	Cases reported from Madarpur, Subhakarpur. District RRT visited and investigated outbreak in the affected area. Cases treated symptomatically. Health education imparted among the village people regarding isolation and early treatment of cases.
10.	West Bengal	Bankura	xix. Acute Diarrhoeal Disease	45 / 1	28.03.11	30.03.11	Under control	Outbreak of diarrhoea reported from Village Bhagalpur, GP Madanmohanpur, SC Khundanga, Block Kotulpur. Block health team visited the area, treated cases and distributed ORS packets and Halozone tablets. Sufficient quantities of ORS packets stored at Khundanga Sub Centre. All water sources disinfected. Prompt reporting to the BPHC and District HQ emphasized. Health education given regarding hygiene and sanitation.
			xx. Acute Diarrhoeal Disease	19 / 0	29.03.11	29.03.11	Under control	Cases reported from SC Krishna Sayer, GP Ichiria, Block Sonamukhi. Block health team visited the affected area and treated cases. Active survey done to find new cases. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
			xxi. Acute Diarrhoeal Disease	13 / 0	29.03.11	30.03.11	Under control	Cases reported Village Akharasol, GP Gambani under Block Patrasayer. Block health team visited the affected area and treated cases. Active survey done to find new cases. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures. Daily surveillance and prompt reporting to the BPHC and DSU advised.
		Burdwan	xxii. Dysentery	26/0	06.04.11	08.04.11	Under surveillance	Outbreak reported from Nadanghat, Biler Para, Block Purbasthali-I. District RRT visited the affected area. Symptomatic treatment given to all cases. Regular surveillance of the affected area done. IEC activities undertaken regarding hygienic practices and sanitation measures.
		Jalpaiguri	xxiii. Chickenpox	22 / 0	29.03.11	09.04.11	Under surveillance	Outbreak reported from Tinline and Bairagipara villages under Mohitnagar subcenter Belakoba BPHC. District RRT visited and investigated outbreak in the affected area. Symptomatic treatment given. IEC activities regarding social stigma and isolation of cases done.

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	West Bengal	Hooghly	xxiv. Acute Diarrhoeal Disease	65 / 0	31.03.11	05.04.11	Under surveillance	Outbreak reported from Adibasi para, Dighirpar, under Paschim Gopinathpur GP, SC Mora, Haripal Block. District RRT visited and investigated outbreak in the affected areas. Water and stool samples collected for lab analysis; result awaited. Water sources disinfected with Halogen tablets, and ORS packets distributed among the affected villagers. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
			xxv. Acute Diarrhoeal Disease	25 / 0	06.04.11	10.04.11	Under surveillance	Outbreak reportred from Vill Madhatepur, GP Dakshin Nararayanpur, Block Ranhat due to consumption of contaminated water. District RRT visited the affected area and investigated outbreak. Active house to house survey done to find new cases. All cases treated. ORS packets and chlorine tablets distributed in the locality. Health education given regarding hygiene and sanitation.

	DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE										
Sl. No	Name of State/UT	Name of District	Disease/ Illness	No. of cases/ deaths	Date of start of outbreak	Current Status	Comments/ Action taken				
1.	Madhya Pradesh	Mandla	xxvi. Measles	11/0	18.03.11	Under control	Cases reported from Village Bakori, Umaria, Dungariya, Sector Bakori, Khuksar, Block Bamhni. Cases treated symptomatically. Active survey done to find new cases. IEC activities undertaken regarding isolation and early treatment of cases.				
	West Bengal	Jalpaiguri	xxvii. Measles	26 / 0	15.03.11	Under surveillance	Outbreak of fever with rash reported from Subcenter Natunpara, GP Patkata, PHC Ranghamali, Block Sadar. District RRT visited and investigated outbreak in the affected area. All cases are children below 10 year. All susceptible children given Vitamin-A. Measles vaccination given to the unimmunized children in the age-group of 9 months to 5 year. Symptomatic treatment given to all cases. IEC activities done regarding social stigma and isolation of cases.				
2.			Jalpaiguri	xxviii. Viral Fever	20 / 0	08.03.11	Under surveillance	Cases with fever reported from SC Pradhanpara, GP Salkumar-1, Block Alipurduar-1 (20 cases) and from SC Deomali, GP Dhanirampur-1, Block Falakata (22 cases). District RRT visited and investigated outbreak in the affected area. Mass fever survey done. IEC activities undertaken regarding early treatment of cases and personal protection measures to be adopted by the community.			
			xxix. Chickenpox	23 / 0	15.02.11	Under control	Cases with symptoms of maculopapulovesicular, rash, fever and itching reported from Village Sakirajote, GP Majhiali, SC Kalinagar, Block Rajganj. District RRT visited and investigated outbreak in the affected area. Cases are in the age group of 8-23 years. Active search done for new cases and symptomatic treatment given to all cases. IEC activities undertaken regarding isolation and early treatment of cases.				

	FOLLOW-UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS										
Sl. No	Name of State	Name of District	Disease/ Illness	No. of cases/ deaths*	Date of start of outbreak	Current Status	Comments/ Action taken				
1.	Arunachal Pradesh	East Kameng (Seppa Town)	Acute Diarrhoeal Disease	147 / 0	24.01.11	Under surveillance	Outbreak of diarrhoea reported from East Kameng 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. Health education given regarding hygiene and sanitation.				
2.	Assam	Lakhimpur	Food Poisoning	14/9	01.04.11	Under surveillance	Cases reported from Villages Kathajan Deori Gaon, Bahgaon Deori, BPHC Dhalpur, Bithpuria due to consumption of contaminated food (mushroom). District RRT visited the North Lakhimpur Civil Hospital (NLCH) and collected stool samples for lab test. Active search done in the affected area to find new cases. Health awareness camp organized and health education given regarding prevention of food intoxication.				
3.	Madhya Pradesh	Sheopur	Viral Hepatitis	18 / 0	04.04.11	Under control	Cases of fever and jaundice reported from Ward no.10 & 11, Sheopur, due to consumption of contaminated water. All cases treated. Active survey done in the affected area to find new cases. Water samples sent for lab testing; result awaited. Seven cases reported increased S. Bilirubin levels. Health education given regarding hygiene and sanitation.				
4.	West Bengal	Jalpaiguri	Measles	62 / 0	11.02.11	Under control	All cases are children with fever and rash reported from GP Patlakhawa, subcentre Silbarihat under Block Alipurduar-I. Vitamin-A supplementation given to all susceptible children in the affected village. 6 samples sent to the Institute of Serology found positive for measles IgM antibodies. IEC activities undertaken regarding isolation of cases.				

^{*} Cumulative figures reported this week.