

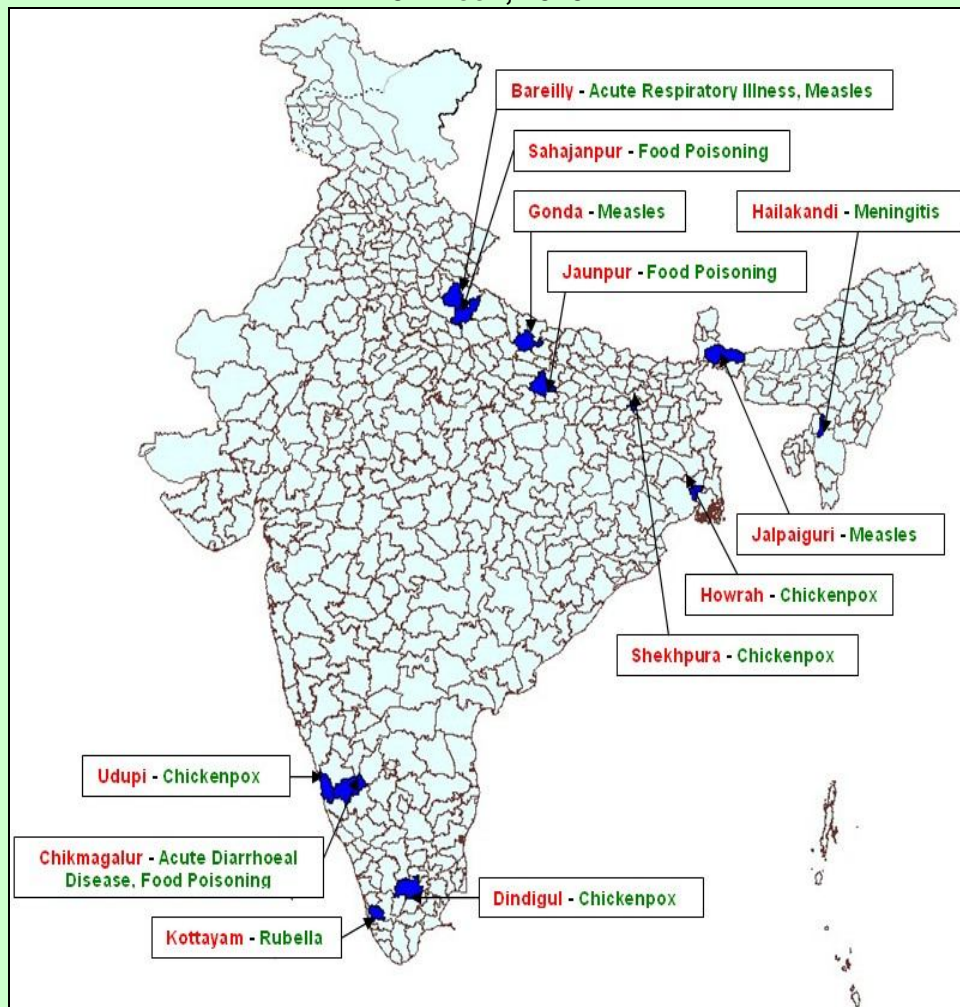


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)

5th week (ending 31st January) 2010



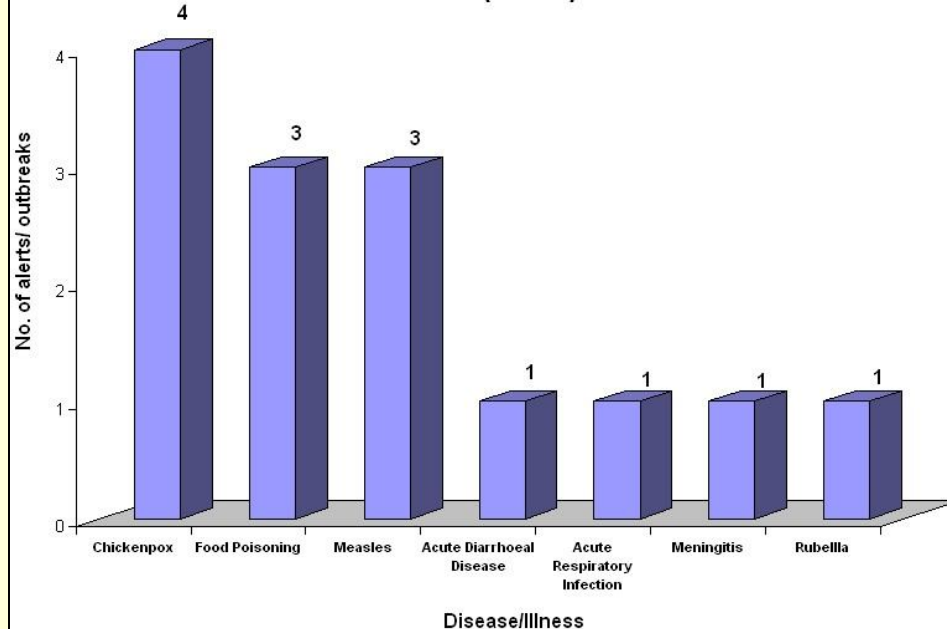
District wise disease alerts/outbreaks reported in the 5th week, 2010



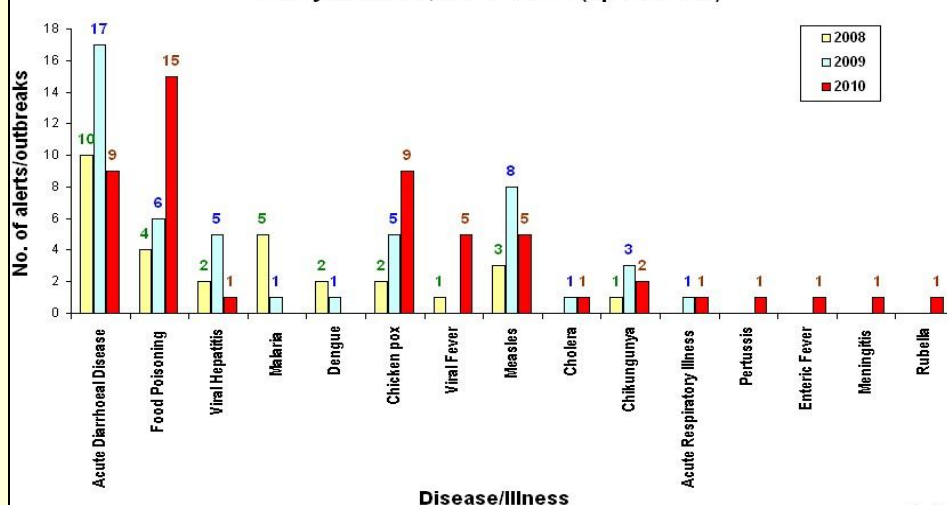
REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	19
No. of States/ UTs submitted "NIL" outbreak report	12
No. of States / UTs being followed up for the weekly reports	16

Disease alerts/outbreaks reported during this week (n= 14)



Comparison of cumulative no. of disease alerts/outbreaks reported in the years 2008, 2009 & 2010 (upto 5th wk)



Sr. 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.	Bihar	Shekhpura	i. Chickenpox	24 / 0	23.01.10	25.01.10	Under surveillance	Outbreak reported from village Jagdishpur, PHC & Block Barbigha. Isolation and symptomatic treatment of cases advised. IEC activities done regarding personal protection measures.
2.	Karnataka	Chikmagalur	ii. Food Poisoning	22 / 0	22.01.10	23.01.10	Under control	Outbreak reported from Girigondanahalli village, Dodderi PHC, Madhugiri Taluka, due to consumption of contaminated food at a function. District RRT visited the affected area. All cases treated at PHC Dodderi and General Hospital Madhugiri. Halogen tablets and ORS packets distributed in affected area. No stool sample could be collected for lab investigation. Temporary clinic opened in the ward to treat all cases. Health education given to all regarding food hygiene and sanitation.
3.	Kerala	Kottayam	iii. Rubella	4 / 0	27.01.10	01.02.10	Under surveillance	All cases around 18 years of age, presented with acute onset of fever and rash, and are inmates of Little Flower Hostel, PHC Mutholy, Pala. District Rapid Response Team (RRT) visited the affected area and investigated the cases. Serology test confirmed Rubella IgM antibody positive. Cases treated symptomatically. IEC activities undertaken and awareness programmes conducted. Health education given regarding personal hygiene and isolation of cases.
4.	Tamil Nadu	Dindigul	iv. Chickenpox	19 / 0	25.01.10	27.01.10	Under control	Cases reported from village Marisilambu, PHC Narikkalpatty, Block Thoppampatty. District RRT visited the affected area. Isolation and early treatment of cases advised. Health education imparted among villagers regarding personal hygiene and isolation of cases.
5.	Uttar Pradesh	Shahjahanpur	v. Food Poisoning	11 / 0	28.01.10	29.01.10	Under control	Cases of diarrhoea and vomiting reported from Avas Vikas Colony, probably due to consumption of contaminated food. All cases treated. IEC activities undertaken and health education given to all regarding food hygiene and sanitation.
		Jaunpur	vi. Food Poisoning	20 / 0	21.01.10	22.01.10	Under control	Outbreak reported from village Bhagwanpur, PHC Maharajganj due to consumption of contaminated food. All cases treated. Food sample could not be collected for lab analysis. Health education given to all regarding food hygiene.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

Sr. 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.	Assam	Hailakandi	vii. Meningitis?	15 / 7	01.12.09	Under surveillance	Cases with fever and altered sensorium reported from villages Nunai Channighat, Kundanala and Lacherra Cutting under Lala BPHC. The affected areas are inaccessible forest villages bordering Mizoram and Tripura. Most of the cases are in the age-group of 30-60 yrs (one case is 5 yrs old). Last death took place on 23.01.10. The district Surveillance Officer with medical team from PHC visited the affected area. Medical camp was setup to treat cases. 24 blood samples collected tested negative for Malaria by rapid diagnostic kit. CSF collected from one patient admitted in Silchar Medical College & Hospital on 25.01.10 shows evidence of Pyogenic Meningitis; culture of CSF could not be done. Active search for fever cases with altered sensorium is being done. IEC activities done regarding personal protection measures.
2.	Karnataka	Udupi	viii. Chickenpox	29 / 0	31.12.09	Under control	Most of the cases are students of Sri Dharmasthala Manjunatheswar Primary School in PHC Byndoor. District RRT visited the affected area. Cases diagnosed clinically and treated symptomatically. IEC activities undertaken regarding hygiene and nutrition, and also regarding isolation of the cases.
		Chikmagalur	ix. Acute Diarrhoeal Disease	21 / 0	14.01.10	Under control	Outbreak reported from village Madhurgiri, PHC Solapura, Taluka Tarikere, due to consumption of contaminated water caused by broken water pipelines. District RRT visited the affected village. Two stool samples sent for investigation; result awaited. Water supply from contaminated bore well stopped and alternate water supply from tanker made available for drinking. People advised to consume boiled water. Halogen tablets distributed among villagers. Broken pipelines for water supply replaced with new ones. Health education given regarding hygiene and sanitation.
3.	Uttar Pradesh	Gonda	x. Measles	6 / 0	16.01.10	Under surveillance	Cases reported from Lamberdharpuwra, Baroli, CHC Belser. Ring immunization done. Cases treated symptomatically. IEC activities undertaken and awareness programmes conducted. Health education given regarding personal hygiene and isolation of cases.
		Bareilly	xi. Acute Respiratory Illness	4 / 4	05.01.10	Under control	Cases reported from village Rajpur Kala, PHC Majgawan. PHC Medical team headed by medical officer visited the affected area to investigate the cases/deaths. All cases are children in the 2-15yr age group and presented with symptoms/signs of fever, cough, chest pain, dyspnoea and B/L crepts in lungs. Cause of death is respiratory distress syndrome. Distributed the medicine among the villagers, Health education given.
			xii. Measles	10 / 0	17.01.10	Under control	Cases reported from village Anandapur, CHC Nawab Ganj. All cases cure and conservative treatment given daily surveillance and monitoring done.
4.	West Bengal	Howrah	xiii. Chickenpox	21 / 0	15.12.09	Under surveillance	Outbreak reported from Village Joyrampur, Kulgachia, Sub-Centre Prasadpur, Srikrishna Pur due to clustering of cases in two PARA. Block RRT visited the affected area on 12.01.10 and District RRT visited the area on 22.01.10. Lab result is Clinically confirmed cases. IEC activities undertaken. Discussion with local leader and school teacher done, Medicines given to local people.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

Sr. 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.	West Bengal	Jalpaiguri	xiv. Measles	35 / 0	07.01.10	Under surveillance	Outbreak reported from Village Barobisha, School Jawahar Navodya Vidyalaya, PHC Barobisha, Block Kumargram. Cases presented with fever with rash. Cluster of cases in the School hostel. All the cases are in the age-group of 12 - 16 years. District RRT visited the affected area. Sera samples collected for testing for measles IgM antibodies in the Institute of Serology, Kolkata. Symptomatic treatment given along with Vitamin – A as per guidelines issued by Swasthya Bhawan. IEC activities going on.

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.	West Bengal	Purba Medinipur	Food Poisoning	12 / 0	30.01.10	Under control	Cases reported from Kairdas High School, Village+PO Balighai, Sub Centre Mahanagar, GP Manjusree, Block Egra-II due to consumption of contaminated food. BMOH, BPHN with team visited the school and carried out the management and were at the spot up to 8:30 pm. Food samples not available for collection. BMOH have been advised to collect the water sample for examination locally. Stool samples could not be collected due to unavailability of Carry Blair media. All cases managed with injection Anti-Emetics, Antacid, Norfloxacin, Metronidazole, ORS. On analysis it seems that the inmates who took egg curry in stead of fish curry escaped.
		Paschim Medinipur	Acute Diarrhoeal Disease	676 / 0	28.01.10	Under surveillance	Outbreak reported from Ward No. 24, Talbagicha, Kharagpur, Municipality, Kharagpur, Subdivision, Midnapur West due to consumption of contaminated water. District RRT visited the affected area. Water samples to from two water reserve from Kharagpur, Municipality sent to PHE Lab, Medinipur. Stool samples two in carry blair media sent to MMCH. Medical camp conducted, ORS packet and Halogen tablets distributed among villagers. Chlorination and disinfection of water done. IEC activities undertaken. Lab result is awaited.
2.	Karnataka	Bagalkot	Chikungunya	31 / 0	17.01.10	Under control	Outbreak reported from Village Tentianda, PHC Chimmad, Taluka Chittapur. District RRT visited the affected area. Cases clinically diagnosed as Chikungunya. Four sera samples collected and sent to Belgaum sentinel lab; result awaited. Mosquito larvae source reduction measures done. IEC activities undertaken.
		Gulbarga	Chikungunya	131 / 0	21.01.10	Under control	Outbreak reported from Village Teritanda, Taluka Chittapur, PHC Petsiroor. District RRT visited the affected area. Sera samples collected and sent for lab investigation; result awaited. House to house survey done for new fever cases. Source reduction measures and IEC activities undertaken.