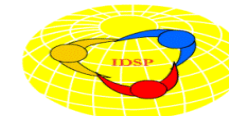
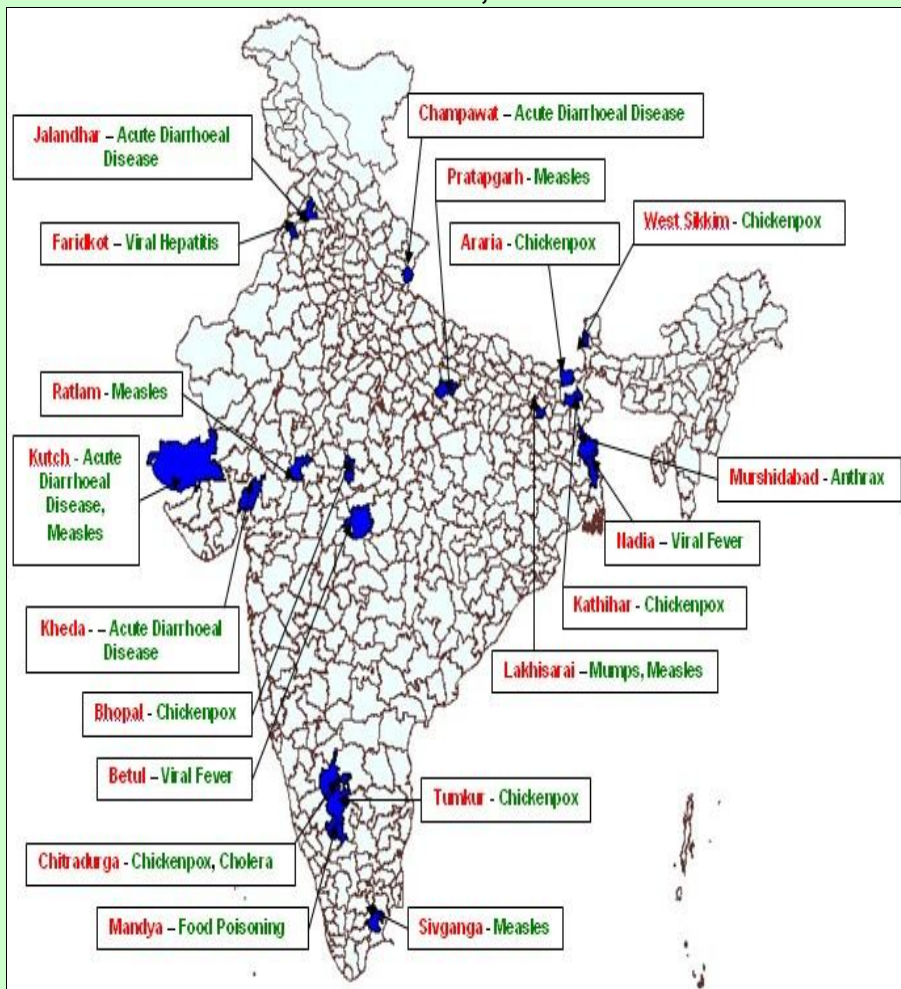




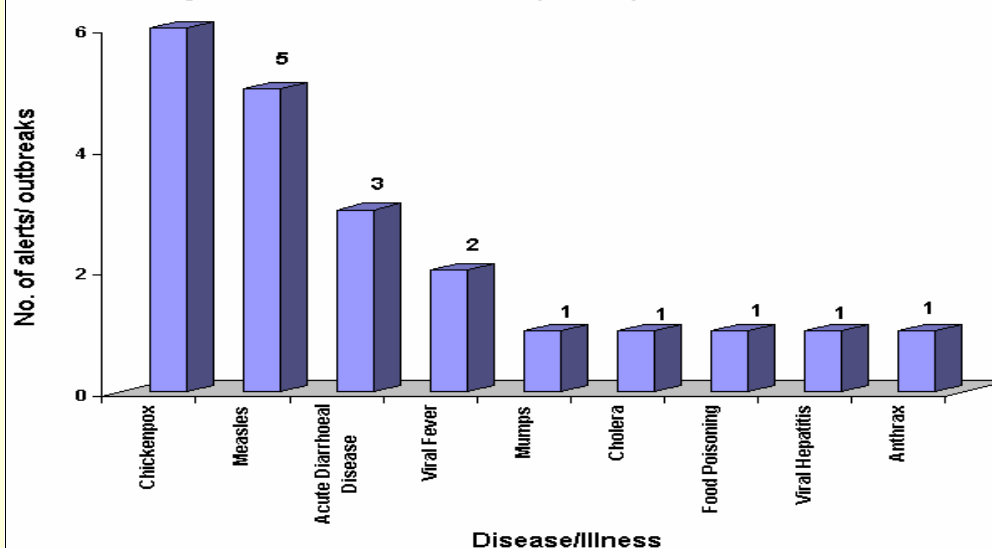
DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 12th week (ending 27th March) 2011



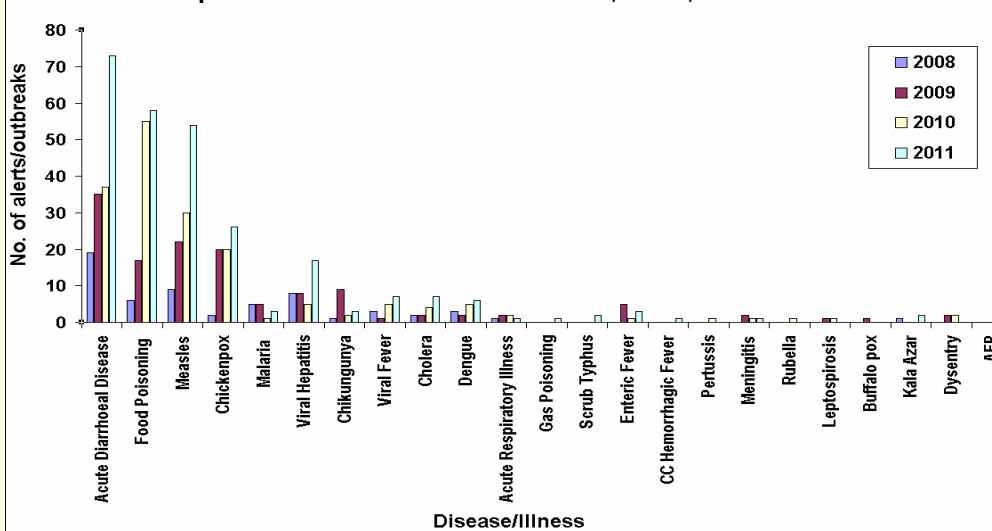
District wise disease alerts/outbreaks reported in the 12th week, 2011



Disease alerts/outbreaks reported during this week (n= 21)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 12th week of 2008, 2009, 2010 & 2011



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	22
No. of States/ UTs submitted "NIL" outbreak report	12

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.	Bihar	Araria	i. Chickenpox	32 / 0	18.03.11	22.03.11	Under control	Outbreak of fever with conjunctivitis and rash reported from Rampur, Bharha ward no. 13 & 14. District RRT visited the affected area and investigated the outbreak. All cases treated symptomatically. IEC activities undertaken regarding isolation of cases and hygienic practices.
		Katihar	ii. Chickenpox	24 / 0	21.03.11	21.03.11	Under control	Outbreak reported from overcrowded areas of Hafiganj, Zafarganj Purab and Zafarganj Paschimtola. Diagnosis is based on clinical features of fever with typical rash. No sera sample collected for lab test. Cases are in the age-group of 3-10 years. PHC medical team visited the affected area, treated cases symptomatically and educated people regarding preventive measures of chickenpox and hygienic practices.
		Lakhisarai	iii. Measles	12 / 0	26.03.11	27.03.11	Under surveillance	Cases of fever with rash reported from Khargwara village, PHC Ramgarh Chowk. Active surveillance done by district RRT to find new cases. All cases are below 12 years of age. Symptomatic treatment provided. Vitamin-A prophylaxis given to all susceptible children. IEC activities undertaken regarding isolation of cases.
			iv. Mumps	05 / 0	20.03.11	20.03.11	Under surveillance	Cases with mild fever and swelling of gland below the ear, clinically diagnosed as mumps, reported from Khargwara village, PHC Ramgarh Chowk. Active surveillance done by district RRT to find new cases. All cases are children below 12 years of age. Cases treated symptomatically. IEC activities undertaken regarding isolation and early treatment of cases.
2.	Gujarat	Kheda	v. Acute Diarrhoeal Disease	25 / 0	22.03.11	22.03.11	Under surveillance	Outbreak reported from Village/Block Thasra, PHC Sevaliya due to consumption of contaminated water. Out of 8 water samples tested, 6 were not portable. Active surveillance of affected area done to find new cases and to detect leakages in water pipeline. Chlorination of water sources done. IEC activities undertaken regarding hygienic practices and sanitation measures.
		Kutch	vi. Measles	24 / 3	08.03.11	21.03.11	Under control	Outbreak reported from neighboring villages of Gnaither, Hamirpar, Belia, Bhimsrb, Adesar PHC Gagodar, Block Rapar. Block Health Officer with PHC medical team visited the affected area and conducted active survey to find new cases. IEC activities undertaken regarding isolation of cases.

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
3.	Karnataka	Chitradurga	vii. Chickenpox	29 / 0	17.03.11	22.03.11	Under control	Outbreak of fever with rash reported from Village/PHC Doddullarhi, Taluka Chalkere. Index case reported from Mahatma Gandhi school near to Chalkere. PHC Medical officer informed about clustering of chickenpox cases in Doddullarhi village. District RRT visited and investigated outbreak in the affected area. 2 sera samples collected from cases and sent to KMC, Manipal. IEC activities undertaken regarding isolation and early treatment of cases.
			viii. Cholera	28 / 0	20.03.11	21.03.11	Under control	Outbreak reported from Village Doddullarhi, PHC Doddullarhi, Taluka Chalkere due to consumption of contaminated water. No sanitary facilities available in the affected area. District RRT visited the area and investigated the outbreak. Out of 8 stool samples collected for lab analysis, 1 tested positive for <i>V. cholerae</i> . 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.
		Mandya	ix. Food Poisoning	35 / 0	25.03.11	26.03.11	Under control	Outbreak reported from Mikkere Primary School, Village Mikkere, Taluka Malavalli due to consumption of contaminated food provided at school Mid-day meal. Cases complained of vomiting and giddiness. All cases treated symptomatically. District RRT visited the affected area and investigated the outbreak. Water and food samples collected for lab analysis; result awaited. Gram Panchayat Mikkere. Health education given regarding hygiene and sanitation.
		Tumkur	x. Chickenpox	09 / 0	22.03.11	26.03.11	Under control	Outbreak of fever with typical rash clinically diagnosed as chicken pox reported from Village Adalapura, PHC Mallasandra, Taluka Tumkur. District RRT visited and investigated outbreak in the affected area. Cases treated symptomatically. IEC activities undertaken regarding isolation and early treatment of cases.
4.	Madhya Pradesh	Betul	xi. Viral Fever	142 / 0	26.03.11	27.03.11	Under surveillance	Outbreak of fever reported from Village Boargaon, Block Sehra. District RRT visited the affected area and investigated outbreak. Medical team conducted active surveillance in the affected village for new fever cases. IEC activities undertaken regarding early treatment of cases and personal protection measures to be adopted by the community.

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
5.	Punjab	Faridkot	xiii. Viral Hepatitis?	32 / 0	21.03.11	23.03.11	Under surveillance	Cases presented with symptoms of jaundice, fever, anorexia and vomiting from Village Bargari under PHC BajaKhana probably due to consumption of contaminated water caused by leakage in water pipeline. Sera samples from cases sent to Faridkot Medical College and water samples sent for lab testing; result awaited. Active house to house survey conducted to find new cases. Chlorine tablets distributed in the locality. Chlorination of water sources done. Leakages in water pipeline repaired. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Jalandhar	xiii. Acute Diarrhoeal Disease	96 / 0	27.03.11	27.03.11	Under control	Outbreak reported from Villages Banapur and Pebma under Block Bilga due to consumption of contaminated water. 5 samples of drinking water and 4 stool samples collected and sent for lab test; result awaited. Alternate safe drinking water supplied through water tanks. House to house survey conducted by the Health teams. Chlorine tablets distributed to each household of the affected villages. PHC medical team was deputed to treat all cases and the severely ill cases were referred to CHC Nurmakal. Pamphlets regarding the prevention of water borne diseases were distributed and the residents of both villages were sensitized regarding hygiene and sanitation.
6.	Sikkim	West Sikkim	xiv. Chickenpox	21 / 0	20.03.11	20.03.11	Under Surveillance	Outbreak reported from Okhrey. PHC medical team visited the affected area, treated cases symptomatically and educated people regarding isolation of cases and hygienic practices.
7.	Tamil Nadu	Sivganga	xv. Measles	10 / 0	25.03.11	25.03.11	Under control	Cases with fever and rash reported from Village Thirumanpatti, PHC Keelapoongudi, Block Sivganga. All cases treated symptomatically. Vitamin-A supplementation given to all susceptible children in the affected village. IEC activities undertaken regarding providing proper nutrition and early treatment of cases.
8.	Uttarakhand	Champawat	xvi. Acute Diarrhoeal Disease	66 / 0	21.03.11	27.03.11	Under control	Outbreak reported from Village Pati, Sibyoli, Block Champawat due to consumption of contaminated water. 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 hygiene and sanitation.
9.	Uttar Pradesh	Pratapgarh	xvii. Measles	07 / 0	16.03.11	23.03.11	Under control	Cases with fever and rash reported from Bibipur village, CHC Patti. District RRT with CHC medical team visited and investigated outbreak in the affected area. All cases treated symptomatically. IEC activities undertaken regarding isolation and early treatment of cases.
10.	West Bengal	Murshidabad	xviii. Anthrax?	05 / 0	25.03.11	27.03.11	Under surveillance	Cases with cutaneous lesions reported from Villages Madal Tala, Uttarpara and Despara, GP Hariharpara, SC Gojniipur. Block health team visited the affected area and investigated outbreak. Medical camp organized in the affected area and all cases treated with antibiotics. Smears from cutaneous lesions sent to DPH Lab; result awaited. Animal Husbandry Department informed to vaccinate cattle. Active surveillance carried out in the area to find new cases. IEC activities undertaken regarding personal protection measures.

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	Bhopal	xix. Chickenpox	52 / 0	Feb 2011	Under control	Outbreak of fever with rash reported from Pipalia Husnia Kachnariya, Mahukheda. District RRT visited the affected area, treated cases symptomatically and educated people regarding isolation of cases and hygienic practices.
		Ratlam	xx. Measles	05 / 0	04.02.11	Under control	Cases with fever, rash, cough, coryza and conjunctivitis in the age-group 5-10 years, reported from Jaora Urban, Juna Pada, Jawahar. All cases treated symptomatically. IEC activities undertaken regarding isolation and early treatment of cases.
2.	West Bengal	Nadia	xxi. Viral Fever?	75 / 0	28.02.11	Under surveillance	Outbreak of fever reported from GP Fulia Para, Santipur Belgharia-I, Block, Ranaghat SD (49 cases) and from Sandhyamat Para, Nolda, Gobrapota under Poragacha GP Krishnagar-I Block, Sadar SD (26 cases). District RRT with Block level medical team visited the affected area and investigated the outbreak. Primary treatment given at subcentre. IEC activities undertaken regarding early treatment of cases and personal protection measures to be adopted by the community.

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.	Karnataka	Mysore	Measles	12 / 0	11.03.11	Under control	Cases reported from Village Kalkunike, PHC Hunsuru Town, Taluka Hunsuru. District RRT visited and investigated outbreak in the affected area. Out of 5 sera samples collected and sent to NIV, 2 tested positive for measles and 1 positive for rubella. Health education given during house to house visit regarding isolation of cases.
2.	Karnataka	Udupi	Chickenpox	20 / 0	10.03.11	Under control	Cases reported from PHC Kolalagiri, Kemmannu. Sera samples sent to Virology lab of Manipal Medical College. All cases treated symptomatically. IEC activities undertaken regarding isolation and early treatment of cases.

* Cumulative figures reported this week.