

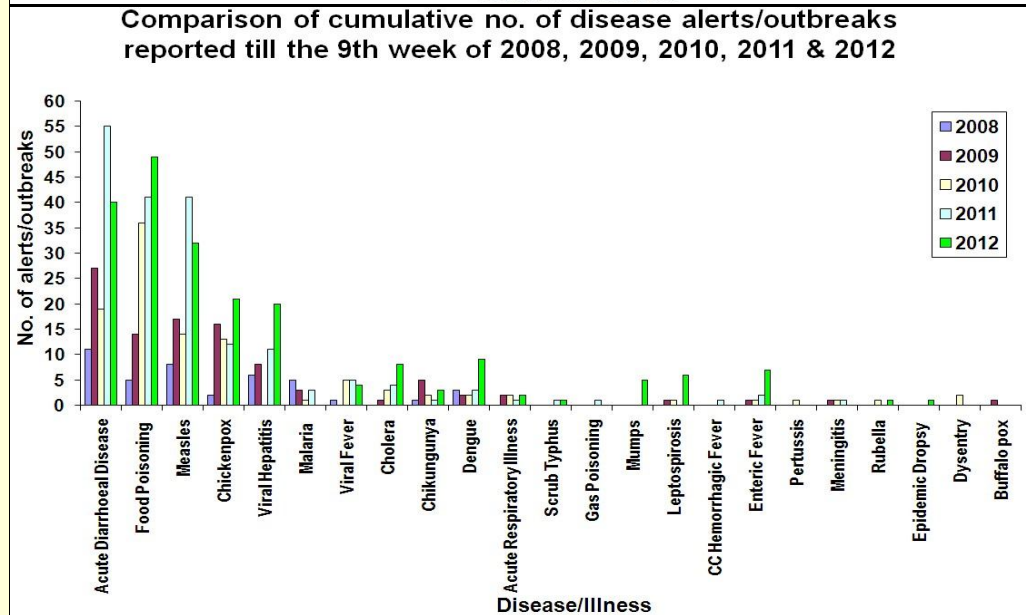
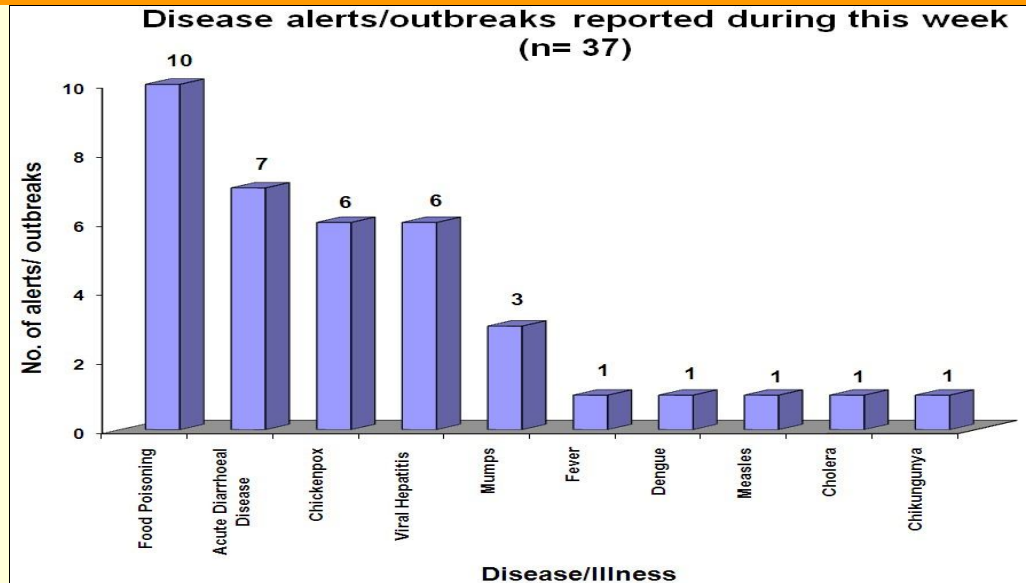
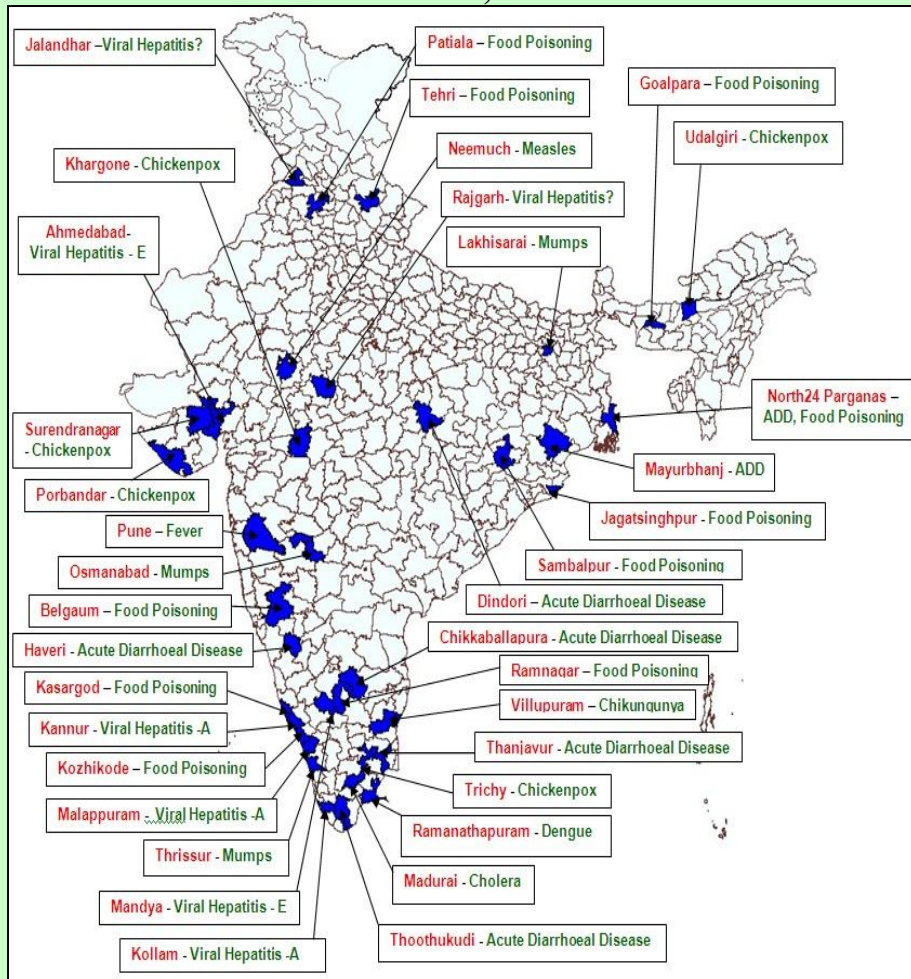


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)

9th week (ending 4th March) 2012



District wise disease alerts/outbreaks reported in the 9th week, 2012



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	25
No. of States/ UTs submitted "NIL" outbreak report	13

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.	Assam	Goalpara	i. Food Poisoning	29	0	24/02/12	29/02/12	Under control	Cases reported from Village Gabindapur, SC Karbala, BPHC Agia, of District Goalpara, due to consumption of dish (Gakhir Pitha). District RRT investigated the outbreak. House to house survey done for finding new cases. Symptomatic treatment of patients done. All cases treated. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
2.	Bihar	Lakhisarai	ii. Mumps	19	0	29/02/12	04/03/12	Under surveillance	Outbreak reported from Village Hanuman Garghi Gopalpur, Yadav Tola, SC Gopalpur, PHC Lakhisarai of District Lakhisarai. District RRT investigated the outbreak. All cases treated symptomatically. Affected children are in age group 4-10 years. Health education given regarding hygiene, sanitation and isolation of cases.
3.	Gujarat	Porbandar	iii. Chickenpox	10	0	29/02/12	29/02/12	Under control	Cases reported from Village Katvana, Block Bakharia, of District Porbandar. District RRT investigated the outbreak. Active surveillance done for cases by house to house visit. All cases treated symptomatically. Health education given regarding isolation of cases.
		Surendranagar	iv. Chickenpox	30	0	29/02/12	01/03/12	Under control	Cases reported from Village Nagwada, PHC Zinzuwada, Block Patdi, of District Surendranagar. District RRT investigated the outbreak. Active surveillance done for cases by house to house visit. Block health team visited the affected area and treated all cases symptomatically. Health education given regarding isolation of cases.
		Ahmedabad	v. Viral Hepatitis E	36	0	02/03/12	03/03/12	Under surveillance	Outbreak reported from Sada Shivam Society, Arbudanagar Ward, UHC Viratnagar, Ahmedabad Urban Municipal Corporation area. District RRT investigated the outbreak. 5 serum samples collected were positive for Hepatitis E (Ig M ELISA). House to house survey done for searching for new cases. Chlorine tablets and ORS packets distributed in the community. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
4.	Karnataka	Haveri	vi. Acute Diarrhoeal Disease	30	0	28/02/12	29/02/12	Under control	Cases reported from Village Savanur, PHC Savanur, Block Savanur of District Haveri. District RRT investigated the outbreak. House to house survey done for finding new cases. Symptomatic treatment of patients done. All cases treated. Chlorination of water sources done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.

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
	Karnataka	Belgaum	vii. Food Poisoning	11	0	29/03/12	01/03/12	Under control	Cases reported from Village Siddapurwadi, PHC Ankali, Block Chikkodi of District Belgaum, due consumption of contaminated food. District RRT investigated the outbreak. House to house survey done for finding new cases. Symptomatic treatment of patients done. Food samples were not available for laboratory examination. Health education given regarding hygiene and sanitation.
5.	Kerala	Kollam	viii. Chickenpox	12	0	23/02/12	23/02/12	Under control	Cases reported from Village Vilakkudy, PHC Vilakkudy, Block Pathanapuram, of District Kollam. District RRT investigated the outbreak. Active surveillance done for cases by house to house visit. All cases treated symptomatically. Health education given regarding isolation of cases.
		Kozhikode	ix. Food Poisoning	15	0	29/02/12	29/02/12	Under control	Cases reported from Village Ayancheri, PHC Ayancheri, Block Thiruvallur of District Kozhikode. District RRT investigated the outbreak. House to house survey done for finding new cases. Symptomatic treatment of patients done. Food samples were not available for laboratory examination. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Kasargod	x. Food Poisoning	199	0	29/02/12	01/03/12	Under control	Cases reported from Village Choyamcode, PHC Karinthalam, Block Nileswar, of District Kasargod, due to consumption of edible item offered at temple. District RRT investigated the outbreak. Active house to house survey conducted to find new cases. All cases treated. ORS packets distributed in the locality. Health education given regarding hygiene and sanitation.
6.	Madhya Pradesh	Neemuch	xi. Measles	13	0	01/03/12	04/03/12	Under surveillance	Outbreak reported from Village Sarvaniya Maharaj, Block Deeken, of District Neemuch. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Affected children were below 11yrs of age. Vitamin-A supplementation given to all children in age group 9 months to 10 year in the affected area. Health education given regarding isolation of cases.
		Khargone	xii. Chickenpox	13	0	03/03/12	04/03/12	Under control	Cases reported from Village Temla, PHC Temla, Block Onn, of District Khargone. District RRT investigated the outbreak. Active surveillance done for cases by house to house visit. Cases were below 12 yrs of age. All cases treated symptomatically. Health education given regarding isolation of cases.

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
	Madhya Pradesh	Dindori	xiii. Acute Diarrhoeal Disease	63	2	25/02/12	28/02/12	Under control	Cases reported from Village Jampani, PHC Karnjiya, of District Dindori. District RRT investigated the outbreak. House to house survey done for finding new cases. Symptomatic treatment of patients done. Chlorination of water sources done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
7.	Odisha	Jagatsinghpur	xiv. Food Poisoning	15	0	24/02/12	28/02/12	Under control	Cases reported from Village Birakishorepur, PHC Erasama, Block Erasama of District Jagatsinghpur, due to consumption of food in marriage party. District RRT investigated the outbreak. All cases treated at PHC Erasama. ORS packets and chlorine tablets distributed in the locality. Health education given regarding hygiene and sanitation.
		Sambalpur	xv. Food Poisoning	16	0	27/02/12	02/03/12	Under control	Cases of diarrhea and vomiting reported from Barmudoloi Shram School, Village Barmudoloi, CHC Kuntra of District Sambalpur, due to contaminated food in mid-day meal. District RRT investigated the outbreak. All cases treated. Food samples were not available for laboratory examination. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Mayurbhanj	xvi. Acute Diarrhoeal Disease	35	0	02/03/12	04/03/12	Under control	Cases of diarrhea reported from Village Nedam (Hamlet Rangamatia Pathara Khani), CHC Kaptipada of District Mayurbhanj. District RRT investigated the outbreak. House to house survey done for finding new cases. Symptomatic treatment of patients done. Chlorination of water sources done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
8.	Punjab	Patiala	xvii. Food Poisoning	15	0	03/03/12	04/03/12	Under control	Outbreak reported from Village Dakanshu, Rajpura (Kalomajra) of District Patiala due to ingestion of castor seeds. District RRT investigated the outbreak. All cases treated. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Jalandhar	xviii. Viral Hepatitis?	15	0	24/02/12	27/02/12	Under control	Cases reported from Villages Kotli Than Singh and Patara, Block Jamsher Khas of District Jalandhar. District RRT investigated the outbreak. Serum sample collected and result awaited. Symptomatic treatment of patients done. All cases treated. Chlorination of water sources done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.

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
9.	Tamil Nadu	Trichy	xix. Chickenpox	41	0	25/02/12	27/02/12	Under control	Cases reported from Village Thiruvellarai, SC Thiruvellarai, PHC Edumalai of District Trichy. District RRT investigated the outbreak. Active surveillance done for cases by house to house visit. All cases treated symptomatically. Health education given regarding isolation of cases.
		Madurai	xx. Cholera	12	0	26/02/12	02/03/12	Under control	Cases reported from Village Karadikal, SC Karadikal, PHC Checkanurani, Block Thirumangalam of District Madurai. District RRT investigated the outbreak. Stool samples collected and sent to Madurai Medical College which were tested positive for Cholera by culture. Chlorination of water sources done. Pipeline leakages repaired. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Thanjavur	xxi. Acute Diarrhoeal Diseases	19	0	01/03/12	02/03/12	Under control	Cases reported from Villages Koonancheri & Thirumandakudi, SC Koonancheri & Thirumandakudi, PHC Kabistalam, Block Papanasam of District Thanjavur. District RRT investigated the outbreak. House to house survey done for finding new cases. Symptomatic treatment of patients done. Chlorination of water sources done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Villupuram	xxii. Chikungunya	12	0	02/03/12	03/03/12	Under control	Cases reported from Village Kovilpuraiyur, SC Kovilpuraiyur, PHC Avalurpettai, Block Melmalayanur of District Villupuram. District RRT investigated the outbreak. 5 blood samples collected and sent to Madras Medical College, Chennai, out of which 4 were serologically tested positive for Chikungunya. House to house survey done. All cases treated. Source reduction and fogging done. IEC activities undertaken regarding personal protection.
		Ramanathapuram	xxiii. Dengue	10	2	20/02/12	23/02/12	Under control	Cases of fever reported from Village Victoria Nagar, SC Thangachimadam, PHC Thangachimadam, Block Mandapam of District Ramanathapuram. District RRT investigated the outbreak. 8 serum samples collected and sent to IDSP priority lab, Ramnad. 3 samples tested positive for Dengue, 1 for Leptospirosis. Door-to-door fever surveillance, anti-larval work with Abate application, and anti-adult measures with fogging done. Health education given.

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
	Tamil Nadu	Thoothukudi	xxiv. Acute Diarrhoeal Diseases	14	0	24/02/12	26/02/12	Under control	Cases of fever reported from Village Kathalampatti, SC Keela Vilathikulam, PHC Perilovanpatti, Block Vilathikulam of District Thoothukudi. District RRT investigated the outbreak. House to house survey done for finding new cases. Symptomatic treatment of patients done. Chlorination of water sources done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
10.	Uttarakhand	Tehri	xxv. Food Poisoning	6	1	27/02/12	29/02/12	Under control	Cases of diarrhea, vomiting, and pain abdomen reported from Village Than, Block Jaunpur of District Tehri, following consumption of non-vegetarian meal. District RRT investigated the outbreak. No samples taken. All patients treated at Landour Community Hospital, Mussorie. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

Sl. No	Name of State/UT	Name of District	Disease/ Illness	Cases	Deaths	Date of start of outbreak	Current Status	Comments/ Action taken
1.	Assam	Udalgiri	xxvi. Chickenpox	24	0	18/02/12	Under control	Cases reported from Village Sonjuli, PHC Dimakuchi, of District Udalgiri. District RRT investigated the outbreak. Active surveillance done for cases by house to house visit. Cases were less than 16 yrs of age. All cases treated symptomatically. Health education given regarding isolation of cases.
2.	Karnataka	Mandya	xxvii. Viral Hepatitis E	19	0	20/02/12	Under surveillance	Cases reported from Village Hebbadihundi, PHC MD Pura Block SR Patna of District Mandya. District RRT investigated the outbreak. House to house survey done for finding new cases. 7 serum samples collected out of which 2 were positive for Hepatitis E (Ig M ELISA). All patients treated. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Ramnagar	xxviii. Food Poisoning	11	0	20/02/12	Under control	Cases reported from Village Krishnapura, PHC Akkoruhosalli, Block Channapattana of District Ramnagar, due to consumption of contaminated food. District RRT investigated the outbreak. House to house survey done for finding new cases. Symptomatic treatment of patients done. All cases treated. Food samples were not available for laboratory examination. 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	Cases	Deaths	Date of start of outbreak	Current Status	Comments/ Action taken
	Karnataka	Chikkaballapur	xxxix. Acute Diarrhoeal Disease	29	0	21/02/12	Under control	Cases reported from Village Shettali, PHC Murugammala, Block Chintamani of District Chikkaballapur. District RRT investigated the outbreak. 3 stools samples collected and all were negative for cholera culture. House to house survey done for finding new cases. Symptomatic treatment of patients done. All cases treated. Chlorination of water sources done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
3.	Kerala	Thrissur	xxx. Mumps	13	0	14/02/12	Under control	Outbreak reported from a school of Village Mattathur, PHC Mattathur, Block Pudhukad of District Thrissur. District RRT investigated the outbreak. All the cases were in the age group 5-12 yrs. House to house survey done. Health education given regarding isolation of cases.
		Kannur	xxxi. Viral Hepatitis A	12	0	12/02/12	Under control	Cases reported from Village Vayathoor, PHC Ulikkal, Block TH Iritty, of District Kannur. District RRT investigated the outbreak. House to house survey done for searching for new cases. 2 serum samples collected which were tested positive for HAV (Ig M ELISA). Chlorine tablets and ORS packets distributed in the community. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures
		Malappuram	xxxii. Viral Hepatitis A	20	0	19/02/12	Under surveillance	Cases reported from Village Athavanadu, PHC Athavanadu, Block Kuttippuram, of District Malappuram. District RRT investigated the outbreak. House to house survey done for searching for new cases. Serum samples collected which were tested positive for HAV (Ig M ELISA). Chlorine tablets and ORS packets distributed in the community. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures
4.	Madhya Pradesh	Rajgarh	xxxiii. Viral Hepatitis?	260	0	18/02/12	Under control	Cases reported from Urban area of District Rajgarh. District RRT investigated the outbreak. Active surveillance done for cases by house to house visit. Serum sample tested at District Hospital revealed raised serum bilirubin. Block health team visited the affected area and treated all cases symptomatically. Health education given regarding safe drinking water, hygienic practices and sanitation measures.
5.	Maharashtra	Osmanabad	xxxiv. Mumps	39	1	20/02/12	Under surveillance	Outbreak reported from Village Pimala Budruk, PHC Katgaon, Block Tulaj, of District Osmanabad. District RRT investigated the outbreak. 15 throat swab were collected and sent to NIV, result awaited. House to house survey done. All the cases were in the age group 7-15 yrs. Health education given regarding isolation of cases.
		Pune	xxxv. Fever	43	0	11/02/12	Under surveillance	Cases of fever reported from Village Vajawane, PHC Kude, Block Khed, of District Pune. 5 blood serum samples collected and sent to DPHL. Instruction given to the local administrative authorities for cleaning and disinfecting the water storage tanks. 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.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

Sl. No	Name of State/UT	Name of District	Disease/ Illness	Cases	Deaths	Date of start of outbreak	Current Status	Comments/ Action taken
6.	West Bengal	North 24 Parganas	xxxvi. Acute Diarrhoeal Diseases	95	0	18/02/12	Under control	Cases of diarrhea, vomiting, pain abdomen and fever reported from Village Kadambagachi, SC Kadambagachi, Block Barasat - I. of District North 24 Parganas. District RRT investigated the outbreak. 5 stool samples and 3 water samples collected and sent to NICED, Kolkata. All stool samples tested negative for cholera culture. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
			xxxvii. Food Poisoning	178	0	07/02/12	Under control	Cases of diarrhea, vomiting, pain abdomen and fever reported from Village Mouli, Mondal Para, G.P Minakhan, Block Minakhan of District North 24 Parganas. District RRT investigated the outbreak. 3 stool samples and 2 food samples collected and sent to NICED, Kolkata. All stool samples tested negative for cholera culture. 2 food samples tested positive for <i>Staphylococcus aureus</i> . IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.

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.	Assam	Dhemaji	Measles	197	0	14/02/12	Under surveillance	Outbreak reported from Village Shiv Mandir Madhbbari , PHC Dibrugarh Urban of District Dhemaji. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Affected children were less than 15 years. Vitamin-A supplementation given to all children in age group 9 months to 10 year in the affected area. Health education given regarding isolation of cases.
2.	Madhya Pradesh	Bhopal	Measles	57	0	23/02/12	Under surveillance	Cases reported from Village Nalkheda, PHC Berasia of District Bhopal. District RRT investigated the outbreak. House to house survey done for finding new cases. 5 serum samples collected out of which 3 were positive for Measles (IgM ELISA). All patients treated symptomatically. Affected children were less than 14years of age. Vitamin A supplementation given to affected children and immunization done in the affected area.. Health education given regarding isolation of cases.