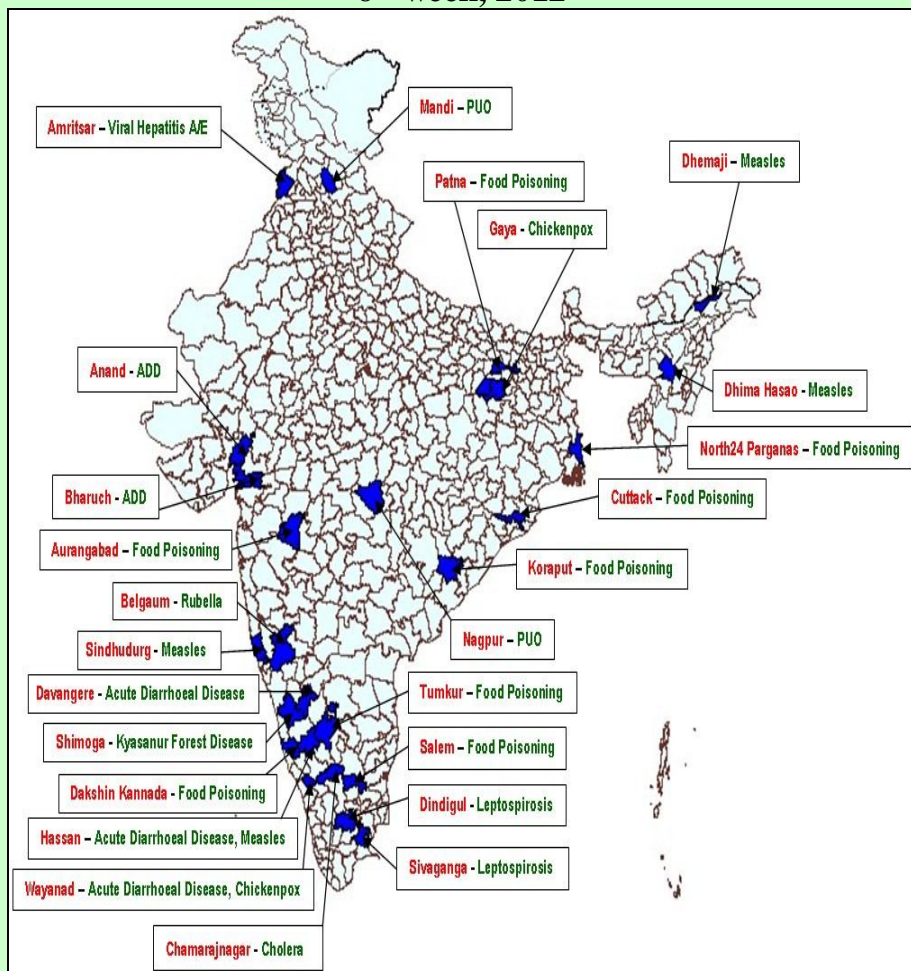




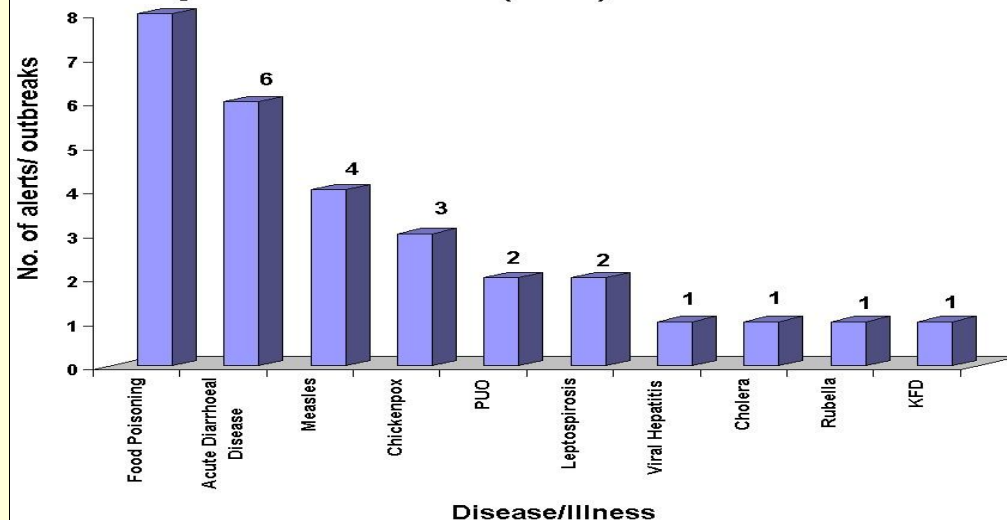
# DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 6<sup>th</sup> week (ending 12<sup>th</sup> February) 2012



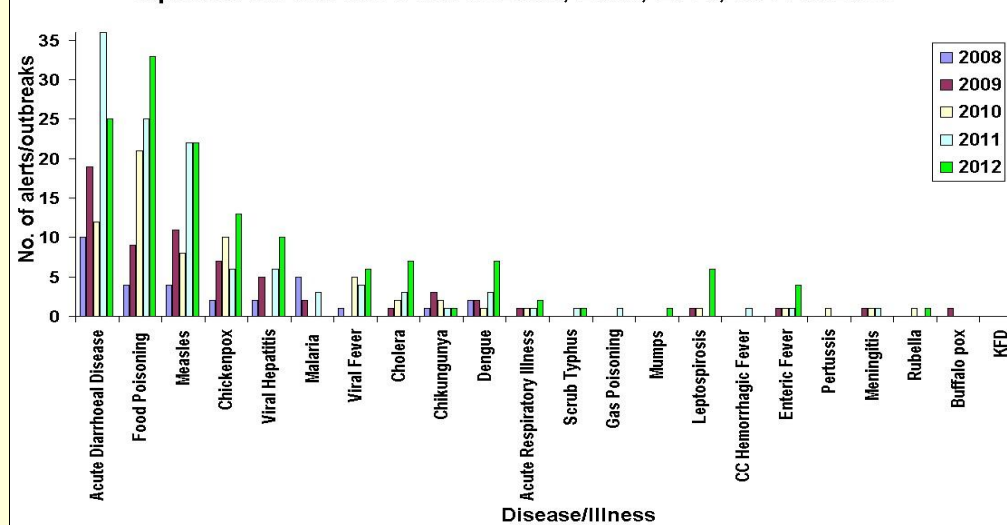
## District wise disease alerts/outbreaks reported in the 6<sup>th</sup> week, 2012



## Disease alerts/outbreaks reported during this week (n=29)



## Comparison of cumulative no. of disease alerts/outbreaks reported till the 6th week of 2008, 2009, 2010, 2011 & 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	14

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	Dima Hasao	i Measles	40	0	04/02/12	12/02/12	Under surveillance	Outbreak reported from Village Natunhaja, SC Thajudisabra, PHC Langting. District RRT investigated the outbreak. Active search of cases done. Medical camp organized in the affected area and symptomatic treatment given. Vitamin A supplementation given to all cases. Affected children were in age group 6 months to 15 years. 5 serum samples collected and sent to Guwahati Medical College Hospital, Guwahati for which results are awaited. Health education given regarding isolation of cases.
		Dhemaji	ii Measles	21	0	31/01/12	12/02/12	Under surveillance	Outbreak reported from Village Dubia and Gahpur, SC Bishnupur, BPHC & PHC: Dhemaji. District RRT investigated the outbreak. Active surveillance of cases done. Symptomatic treatment and Vitamin A supplementation given to all cases. All cases are in age group 1 to 16 years. Health education given regarding isolation and early treatment of cases.
2.	Bihar	Patna	iii Food Poisoning	16	0	30/01/12	09/02/12	Under control	Cases of loose motion, vomiting and abdominal pain reported from Village Vishanpura PHC Bihta due to consumption of contaminated food served in marriage party. District RRT investigated the outbreak. Treatment of patients done at PHC Bihta. Food samples were not available for lab investigation. Health education given regarding hygiene and sanitation.
3.	Gujarat	Bharuch	iv Acute Diarrhoeal Disease	88	0	08/02/12	08/02/12	Under control	Outbreak reported from Village Vorasamni, SC Vorasamni, PHC Pakhajan, and Block Vagra. District RRT investigated the outbreak. Cases treated symptomatically. House to house survey done for finding new cases. Chlorination of wells and water tanks done by Health staff. Temporary Medical camp organized. Health education given regarding hygiene and sanitation.
		Anand	v Acute Diarrhoeal Disease	26	0	09/02/12	09/02/12	Under surveillance	Outbreak reported from Village Mahiyari, SC Mahiyari, PHC Budhej, and Block Khambhat due to water contamination (well). District RRT investigated the outbreak. Well chlorination done. All cases treated. ORS packets and chlorine tablets distributed in the locality Health education given regarding hygiene and sanitation
4.	Himachal Pradesh	Mandi	vi PUO	66	0	06/02/12	09/02/12	Under control	Outbreak reported from Village Pnau, SC Nau, PHC Nagwain, Block Ratti due to consumption of contaminated water (pipeline leakage). District RRT investigated the outbreak. Active house to house survey conducted to find new cases. All cases treated. 66 serum samples collected and all were positive for Typhoid (Widal test). Disinfection of water sources done. Health Education given regarding hygiene and sanitation.

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
5.	Karnataka	Chamarajnagar	vii Chickenpox	16	0	03/02/12	08/02/12	Under control	Cases reported from Village Athur, PHC Gopinatham, Block Kollaegal MM Hills. District RRT investigated the outbreak. Cases treated symptomatically. Health education given.
		Dakshin Kannada	viii Food Poisoning	32	0	09/02/12	10/02/12	Under control	Outbreak reported from urban area of Dakshin Kannada, Saint Joseph Primary school, PHC Kankanady, and Block Manglore. District RRT investigated the outbreak. Food samples were not available for lab analysis. Active search done for new cases. Health education given regarding hygiene and sanitation.
		Tumkur	ix Food Poisoning	80	0	03/02/12	03/02/12	Under control	Outbreak reported from Village Karadigere, PHC Mavinakere. Taluka Turuvekere, due to contaminated food. District RRT investigated the outbreak. 2 Stools samples were positive for Shigella culture. Chlorination done. Health education regarding hygiene and sanitation imparted.
		Hassan	x Acute Diarrhoeal Disease	30	0	02/02/12	04/02/12	Under control	Outbreak reported from Village Ugehalli, PHC Didaga, and Block C.R.Patna. District RRT investigated the outbreak. Stool samples were negative for Cholera culture. House to house surveillance done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Hassan	xi Acute Diarrhoeal Disease	50	0	31/01/12	01/02/12	Under control	Outbreak reported from Village Mukkundur Hosahalli, PHC Karle, and Block Hassan. District RRT investigated the outbreak. Stool samples were negative for Cholera culture. House to house surveillance done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Hassan	xii Measles	17	0	02/02/12	02/02/12	Under control	Cases reported from Village/ PHC Kenchanahalli, Block Hassan. District RRT investigated the outbreak. Cases treated symptomatically. Active surveillance of cases done. Health education given regarding isolation and early treatment of cases.
		Chamarajnagar	xiii Cholera	72	0	28/01/12	03/02/12	Under control	Outbreak reported from Village/PHC Kerehalli, Block Panyadhahundi. District RRT investigated the outbreak. 3 Stool samples collected out of which 1 was positive for cholera culture. ORS packets and chlorine tablets distributed in the locality. Health education given regarding hygiene and sanitation.
6.	Kerala	Wayanad	xiv Acute Diarrhoeal Disease	10	0	06/02/12	12/02/12	Under surveillance	Cases reported from Village Moopainadu, SC FWC Baderi, PHC Meppady, and Block Kalpetta due to contamination of the overhead water tank. District RRT investigated the outbreak. House to house surveillance done. Medical camp organized in the colony. Chlorinated waters sources, ORS packet distributed, Health education imparted, IEC activities done in the affected colony.

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
	Kerala	Wayanad	xv Chickenpox	18	0	28/01/12	12/02/12	Under surveillance	Cases reported from Village Ambalavayal, PHC Ambalavayal, and Block Bathery. District RRT investigated the outbreak. All the infected had taken presumptive treatment from the CHC Ambalavayal. Health education provided in the affected area.
7.	Maharashtra	Aurangabad	xvi Food Poisoning	24	0	07/02/12	12/2/12	Under control	Outbreak reported from Dr. Babasaheb Ambedkar Govt. Hostel, Vaijapur, and Block Vaijapur. District RRT investigated the outbreak. Food samples were not available for lab analysis. Active search done for new cases. Health education given regarding hygiene and sanitation.
		Nagpur	xvii PUO	157	1	16/01/12	12/02/12	Under control	Outbreak reported from Village Mohdura and Block Titur. District RRT investigated the outbreak. Active house to house survey conducted to find new cases. All cases treated. 28 blood samples collected out of which 17 were positive for Typhoid (Widal test). Disinfection of water sources done. Health Education given regarding hygiene and sanitation.
8.	Orissa	Koraput	xviii Food Poisoning	17	0	04/02/12	04/02/12	Under control	Cases of diarrhoea and abdominal pain reported from Village Parajavimdol, GP Balda, SC Raisingh, CHC / Block Nandpur due to consumption of contaminated food. Block health team investigated the outbreak. Medical camp organized in the affected area. All cases treated. Food samples were not available for lab examination. Health education regarding hygiene and sanitation imparted.
		Cuttack	xix Food Poisoning	74	0	10/02/12	10/02/12	Under control	Outbreak reported from Village Niscipur, SC Jhasipur, GP Kusapang, Block Banki, CHC Dompada, due to consumption of contaminated food (mid –day meal). District RRT investigated the outbreak. All cases treated. Food samples were not available for lab examination. Health education regarding hygiene and sanitation imparted.
9.	Punjab	Amritsar	xx Hepatitis A/E	70	0	09/02/12	10.02.12	Under control	Outbreak reported from sub urban area of Amritsar- Bhalla Colony, Cheharta and Kartar Nagar. District RRT investigated the outbreak. 58 blood samples collected out of which 22 samples are positive for Hepatitis E (Ig M ELISA) and 6 samples were positive for Hepatitis A (IgM ELISA). House to house survey done for searching for new cases. Chlorination of water sources done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
10.	Tamil Nadu	Dindigul	xxi Leptospirosis	34	0	02/02/12	12/02/12	Under control	Outbreak reported from Village Koombur Pudur, PHC R.Vellodu, and Block Guziliamparai. District RRT investigated the outbreak. 6 Serum samples sent to ZET, Dindigul. 4 found positive for Leptospirosis Ig M ELISA. 33 Blood smear taken and found negative for Malaria. House to house survey done. IEC activities undertaken regarding safe handling of excreta of domestic animals and protection of wounds on hands and feet

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	Sivaganga	xxii Leptospirosis	11	0	05/02/12	08/02/12	Under control	Cases reported from S.Pudur, Pulithipatti, Karisalpatti, Thethampatti. District RRT investigated the outbreak. 5 Serum samples sent to ZET, Dindigul. 2 found positive for Leptospirosis IG M ELISA. 33 Blood smear taken and found negative for Malaria. House to house survey done. IEC activities undertaken regarding safe handling of excreta of domestic animals and protection of wounds on hands and feet
		Salem	xxiii Food Poisoning	23	0	11/02/12	12/02/12	Under control	Outbreak reported from Village MGR Nagar, Melavedi, Boyar Street, SC Anayampatti, and PHC Tedavur due to contamination of beef chilly gravy. District RRT investigated the outbreak. Medical camp organized in the affected area. All cases treated. Food samples were not available for lab examination. Health education regarding hygiene and sanitation imparted.
11.	West Bengal	North 24 Parganas	xxiv Food Poisoning	178	0	07/02/12	08/02/12	Under surveillance	Outbreak reported from Village Mouli, Mondal Para, Block Minakhan. District RRT investigated the outbreak. Medical camp organized in the affected area. All cases treated. Food samples were not available for lab examination. Stools samples were negative for Cholera culture. Health education regarding hygiene and sanitation imparted.

#### 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.	Bihar	Gaya	xxv Chickenpox	67	0	14/01/12	Under surveillance	Outbreak of fever with rash reported from Village Saren, SC Saren, and PHC Nimchak Bathani. District RRT investigated the outbreak and house to house survey done for finding new cases. Treatment of cases done symptomatically. All cases were in age group 2 months to 18 yrs. IEC activities undertaken regarding isolation of cases.
2.	Karnataka	Belgaum	xxvi Rubella	16	0	02/01/12	Under control	Case reported from Village/ PHC Sangakal Gonal, Taluka Bellary. District Rapid Response Team investigated the outbreak. 5 Serum samples sent to NIV, Pune, 2 samples positive for Rubella Ig M Elisa. House to house survey done for finding new cases. Health education imparted regarding isolation of cases.
		Shimoga	xxvii KFD	38 (cases reported from 23/12/11 to 22/2/12)	1	23/12/11	Under control	Outbreak reported from Villages Kadagodu, Chppinakoppa, Chikkakallahi, Hirekallhalli, and Block Thirthalli. District RRT investigated the outbreak. 170 serum samples were collected out of which 38 were positive for KFD virus by viral isolation by RT PCR. Tick repellent distributed in the community. KFD vaccine given. IEC activities undertaken regarding personal protection.

**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	Davangere	xxviii Acute Diarrhoeal Disease	50	0	30/01/12	Under control	Outbreak reported from Village Kodagunur, PHC Davangere, Block Davangere. District RRT investigated the outbreak. Stool samples were negative for Cholera culture. 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.
3.	Maharashtra	Sindhudurg	xxix Measles	15	1	23/01/12	Under control	Cases reported from Village Shirale, PHC/ Block Vaibhavwadi. District RRT and investigated the outbreak. 4 serum samples were positive for Measles (Ig M ELISA). Active survey done to find new cases. Vitamin-A supplementation and measles vaccination given. Cases treated symptomatically.

**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.	Bihar	Samastipur	Measles	36	0	15/01/12	Under surveillance	Measles cases reported from Vill/PHC Ghatho, Ward No. 9, Block Dalsinghsarai. District RRT with Block Health Manager visited the affected area and investigated the outbreak. 5 serum samples collected and sent to PMCH, Patna; result awaited. Active survey done to find new cases. Vitamin-A supplementation and measles vaccination given. Cases treated symptomatically.