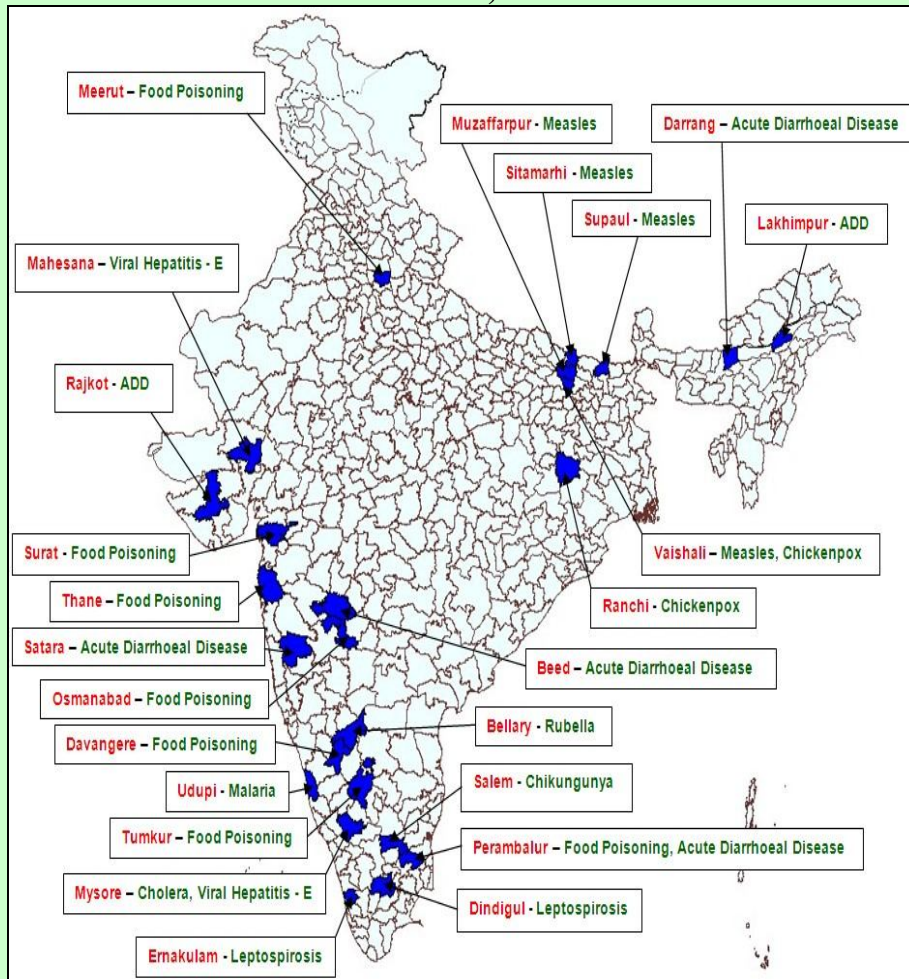


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)

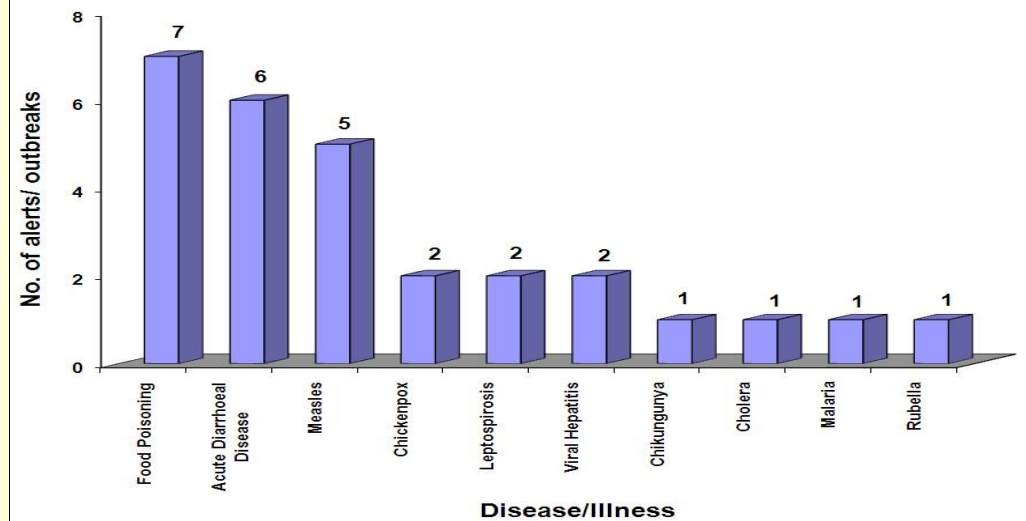
11th week (ending 18th March) 2012



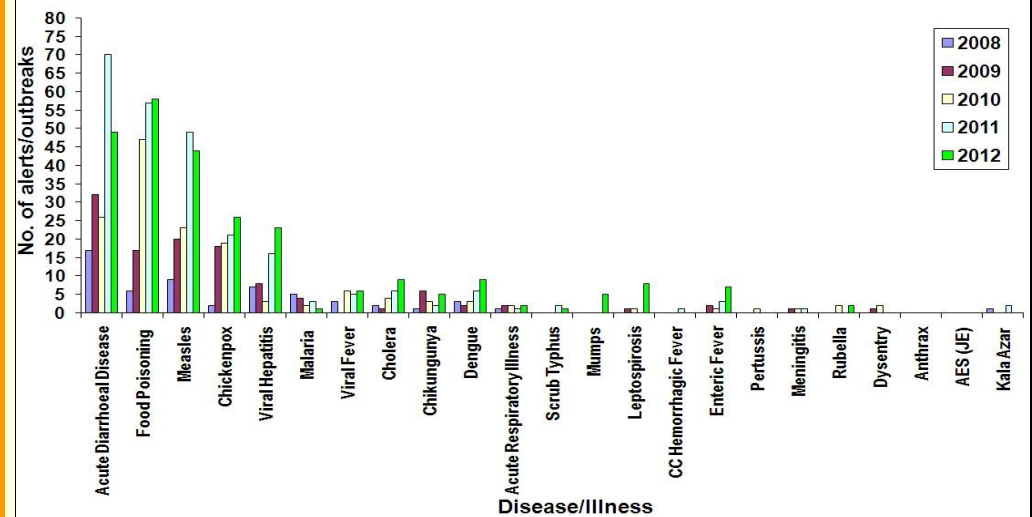
District wise disease alerts/outbreaks reported in the 11th week, 2012



Disease alerts/outbreaks reported during this week (n=28)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 11th week of 2008, 2009, 2010, 2011 & 2012



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	24
No. of States/ UTs submitted "NIL" outbreak report	15

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	Lakhimpur	i Acute Diarrhoeal Disease	10	2	12.03.12	17.03.12	Under surveillance	Outbreak reported from Village Moamari, SC Kordoiguri, PHC Dhakuakhana, District Lakhimpur. District RRT investigated the outbreak. House to house survey done for finding new cases. All cases treated at PHC Dhakuakhana. Chlorination of water sources done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Darang	ii Acute Diarrhoeal Disease	10	0	11.03.12	15.03.12	Under control	Cases reported from Village and SC Salikapara, PHC Hengalpara, District Darang. District RRT investigated the outbreak. All patients treated symptomatically. 2 Stool samples collected and sent to Government Medical College, Guwahati which were found negative for Cholera by culture. Chlorination of water sources done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
2.	Bihar	Muzaffarpur	iii Measles	15	0	08.03.12	17.03.12	Under surveillance	Cases reported from Village/Sub centre Fakira Dih, PHC Gaighat, Block Gaighat, District Muzaffarpur. District RRT investigated the outbreak. All cases treated symptomatically. Affected children were below 15 years of age. Vitamin-A supplementation given to all children in the affected area. Health education given regarding isolation of cases.
			iv Measles	20	0	15.03.12	15.03.12	Under surveillance	Outbreak reported from Village Devdhara, PHC Sahebganj, Block Sahebganj, District Muzaffarpur. District RRT investigated the outbreak. All cases treated symptomatically. Affected children were below 5 years of age. Vitamin-A supplementation given to all children in the affected area. Health education given regarding isolation and early treatment of cases.
		Vaishali	v Chickenpox	71	0	09.03.12	16.03.12	Under surveillance	Cases of fever with rash reported from Village Narayanpur, SC Jawaz, PHC Mahnaar, Block Mahnaar, District Vaishali. District RRT investigated the outbreak. All cases treated symptomatically. Affected children were below 14 yrs of age. Health education given regarding isolation of cases.
3.	Gujarat	Mahesana	vi Viral Hepatitis E	13	0	12.03.12	16.03.12	Under surveillance	Cases reported from Urban Ward No. 6, Mahesana, District Mahesana. District RRT investigated the outbreak. Temporary medical camps organized. House to house survey done for finding new cases. Out of 10 serum sample 7 were positive for Hepatitis E (Ig M ELISA). Symptomatic treatment of patients done. 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
	Gujarat	Rajkot	vii Acute Diarrhoeal Disease	61	0	10.03.12	12.03.12	Under surveillance	Outbreak reported from Villages Vadchhada (32 cases) and Khajuradi (Gundala) (29 cases), PHC Amarnagar, Block Jetpur, District Rajkot. District RRT investigated the outbreak. House to house survey done for finding new cases. Symptomatic treatment done. ORS packets distributed in the affected area. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Surat	viii Food Poisoning	12	0	14.03.12	15.03.12	Under surveillance	Cases reported from Gurukul School in an urban area of District Surat, due to consumption of contaminated food. District RRT investigated the outbreak. All cases treated. IEC activities undertaken regarding safe food and drinking water, hygienic practices and sanitation measures.
4.	Jharkhand	Ranchi	ix Chickenpox	18	0	08.03.12	16.03.12	Under surveillance	Outbreak reported from Village Meharu, PHC Bero, Block Bero, District Ranchi. District RRT investigated the outbreak. Active surveillance done for cases by house to house visit. All cases treated symptomatically. Affected children were below 15 yrs of age. Health education given regarding isolation of cases.
5.	Karnataka	Davangere	x Food Poisoning	158	0	10.03.12	13.03.12	Under control	Outbreak reported from Village Huchvvanahalli PHC Huchvvanahalli, Block Davangere, District Davangere, due to consumption of contaminated food (marriage function). District RRT investigated the outbreak. All cases treated. Stool samples collected and tested negative for Cholera culture. IEC activities undertaken regarding safe food and drinking water, hygienic practices and sanitation measures.
		Mysore	xi Cholera	12	0	13.03.12	14.03.12	Under control	Cases reported from Village Kalkunike, PHC Hunsur, District Mysore. District RRT investigated the outbreak. House to house survey done for finding new cases. Symptomatic treatment done. Out of 13 stool samples collected, 7 were positive for Cholera culture. ORS packets distributed in the affected area. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
			xii Viral Hepatitis E	17	0	13.03.12	13.03.12	Under control	Cases reported from Villages Ayarahalli, Rayanahundi and Devalapura, PHC Siddaramanahundi, Block Mysore, District Mysore. Block health team investigated the outbreak. House to house survey done for finding new cases. Out of 10 serum sample 7 were positive for Hepatitis E (IgM ELISA). Symptomatic treatment of patients done. 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	Tumkur	xiii Food poisoning	18	0	10.03.12	16.03.12	Under control	Cases reported from Village Theredakuppe, PHC Kunigal, District Tumkur, due to consumption of contaminated food. District RRT investigated the outbreak. All cases treated. Food samples collected and sent to Bangalore Analytical Research Centre, Bangalore for laboratory examination; result awaited. IEC activities undertaken regarding safe food and drinking water, hygienic practices and sanitation measures. .
		Udupi	xiv Malaria	38	0	15.03.12	18.03.12	Under control	Outbreak reported from Village Manipal, PHC Hiriadka, District Udupi. District RRT investigated the outbreak. Presumptive treatment given to suspected cases. Out of 38 Blood smears examined 8 were found positive for <i>P. vivax</i> . Paramedical staff deputed to the affected area for active surveillance. Fogging activities and source reduction measures undertaken in affected village. IEC activities undertaken regarding early treatment of cases and personal protection measures.
		Bellary	xv Rubella	34	0	12.03.12	16.03.12	Under control	Outbreak reported from Urban area of District Bellary. District RRT investigated the outbreak. Out of 5 Serum samples (sent to NIV, Pune), 4 samples were positive for Rubella Ig M Elisa. House to house survey done for finding new cases. Health education imparted regarding isolation of cases.
6.	Kerala	Ernakulam	xvi Leptospirosis	22	0	08.03.12	16.03.12	Under surveillance	Cases reported from Village & PHC Udayamperoor, Block Keecherry, District Erankulam. District RRT investigated the outbreak. Out of 22 serum samples collected, 10 were positive for Leptospirosis Ig M ELISA. House to house survey done. Health education given.
7.	Maharashtra	Beed	xvii Acute Diarrhoeal Disease	54	0	11.03.12	13.03.12	Under control	Outbreak reported from Village Manyarwadi, PHC and Block Georai, District Beed. District RRT investigated the outbreak. House to house survey done for finding new cases. Symptomatic treatment done. ORS packets distributed in the affected area. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Osmanabad	xviii Food Poisoning	70	0	14.03.12	15.03.12	Under surveillance	Outbreak reported from Village Borgaon, SC Wakdi (K), PHC Itkur, Block Kallam, District Osmanabad, due to consumption of contaminated food. District RRT investigated the outbreak. Symptomatic treatment of patients done. IEC activities undertaken regarding safe food and 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
		Thane	xxix Food Poisoning	25	0	16.03.12	17.03.12	Under surveillance	Outbreak reported from a Polytechnic Institute in PHC Murbad Mehasa, SC Deva, District Thane, due to consumption of contaminated food (Hostel food). District RRT investigated the outbreak. Symptomatic treatment of patients done. IEC activities undertaken regarding safe food and drinking water, hygienic practices and sanitation measures.
8.	Tamil Nadu	Salem	xx Chikungunya	30	0	09.03.12	15.03.12	Under control	Outbreak reported from Cylon Refugees Camp, PHC Thammampatti, District Salem. District RRT investigated the outbreak. Out of 6 blood samples collected and sent to ZET Salem, 3 were positive for Chikungunya (IgM ELISA). Door-to-door surveillance undertaken. Anti-adult measures (Fogging with Pyrethrum) and anti-larval activities done. Health education given.
		Dindigul	xxi Leptospirosis	27	0	15.03.12	17.03.12	Under control	Outbreak reported from Village Kaviakadu, PHC Poolathur District Dindigul. District RRT investigated the outbreak. Out of 6 Serum samples sent to ZET, Dindigul, 5 were positive for Leptospirosis (IgM ELISA). House to house survey done. Health education given.
		Peramballur	xxii Food Poisoning	17	0	16.03.12	17.03.12	Under control	Cases reported from Village/ PHC Anganur, Block Veppanthattai, District Peramballur, due to consumption of contaminated food in religious festival. District RRT investigated the outbreak. 2 Food samples collected and sent for analysis to King Institute, Guindy, Chennai; result awaited. 2 Stool Samples collected tested negative for Cholera culture. Health education given.
			xxiii Acute Diarrhoeal Disease	15	0	17.03.12	17.03.12	Under control	Cases reported from Village S.Kudikadu, PHC Karai, Block Alathur District Peramballur. District RRT investigated the outbreak. District RRT investigated the outbreak. House to house survey done for finding new cases. Symptomatic treatment done. 2 Stool Samples collected tested negative for Cholera culture. ORS packets distributed in the affected area. 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.	Bihar	Sitamarhi	xxiv Measles	23	0	01.03.12	Under Control	Outbreak reported from Village Kaudiya, PHC Lalpur, Block Runni Saidpur, District Sitamarhi. District RRT investigated the outbreak. All cases treated symptomatically. Affected children were below 15 years of age. Vitamin-A supplementation given to all children in the affected area. Health education given regarding isolation of cases.
		Supaul	xxv Measles	28	0	05.03.12	Under surveillance	Outbreak reported from Village & PHC Kishanpur, Block Kishanpur, District Supaul. District RRT investigated the outbreak. All cases treated at PHC Kishanpur. Affected children were in age group 1-7 yrs. Vitamin A solution given to all affected children in the affected area. Health education given regarding isolation of cases.
		Vaishali	xxvi Measles	28	0	06.03.12	Under control	Outbreak reported from Village Lawapur Narayan, PHC Mahnaar, Block Mahnaar, District Vaishali. District RRT investigated the outbreak. All cases treated symptomatically. Vitamin-A supplementation given to all children in the affected area. IEC activities undertaken regarding isolation and early treatment of cases.
2.	Maharashtra	Satara	xxvii Acute Diarrhoeal Disease	104	0	06/03/12	Under surveillance	Outbreak reported from Villages Chanchali, HSC , PHC Kinhai, Block Koregaon District Satara. District RRT investigated the outbreak. House to house survey done for finding new cases. Symptomatic treatment done. ORS packets distributed in the affected area. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
3.	Uttar Pradesh	Meerut	xxviii Food Poisoning	303	0	03.03.12	Under Control	Outbreak reported from Village Tofapur, PHC Tofapur, Block Parikshitgarh, District Meerut due to consumption of contaminated food in marriage party. District RRT investigated the outbreak. Food samples collected and sent to Government Regional Public Analyst Laboratory, Agra; result awaited. IEC activities undertaken regarding safe food and drinking water, hygienic practices and sanitation measures.

