

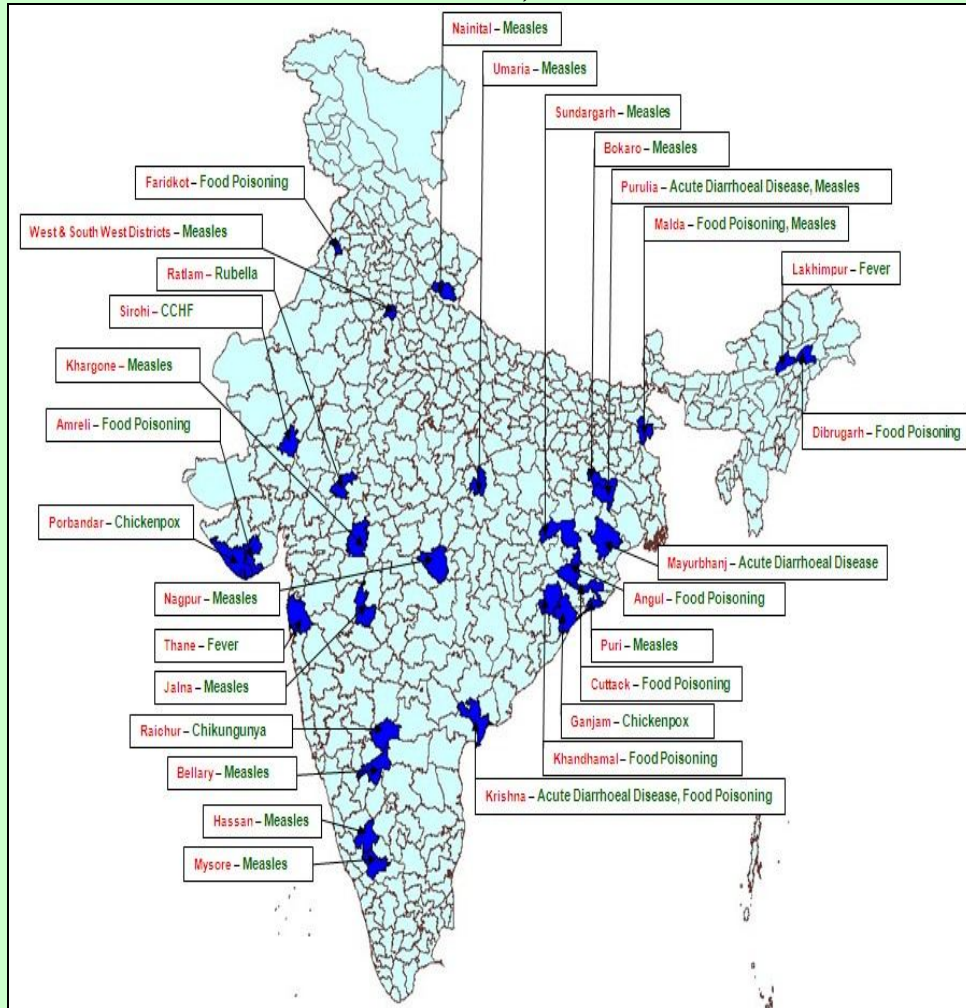


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)

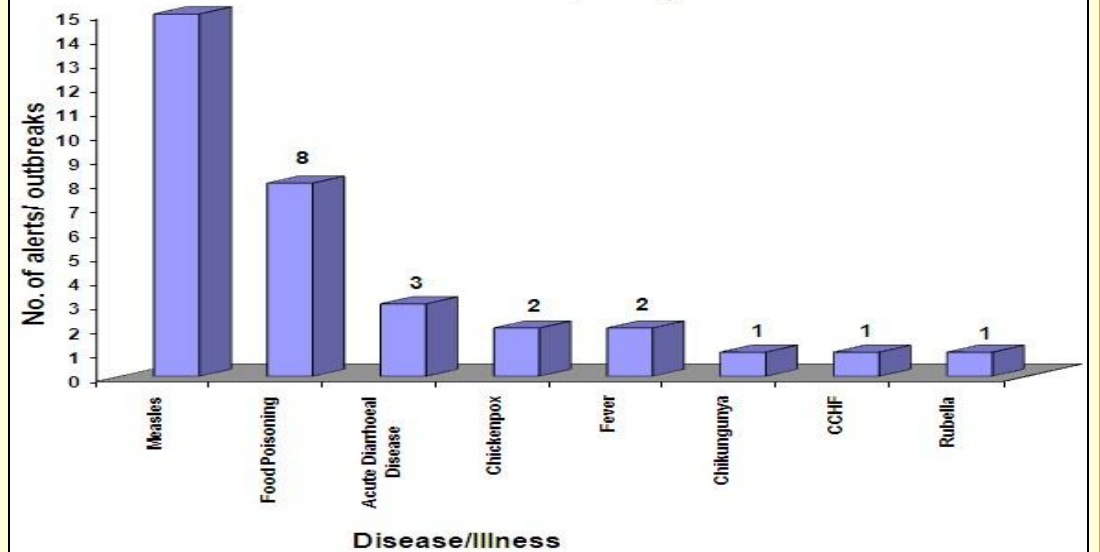
13th week (24th to 30th March) 2014



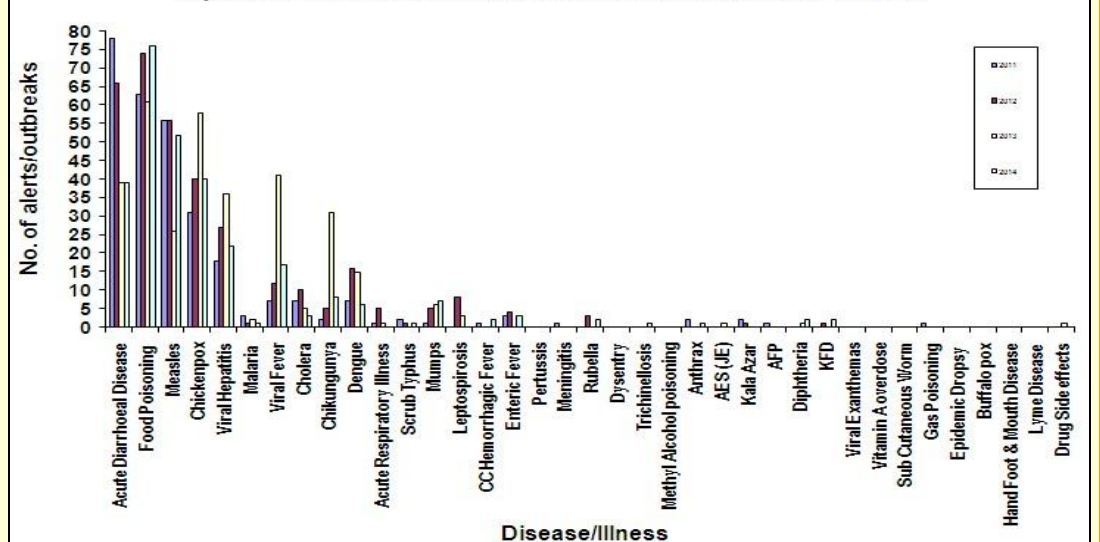
District wise disease alerts/outbreaks reported in the 13th week, 2014



Disease alerts/outbreaks reported during this week (n=33)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 13th week of 2011, 2012, 2013 & 2014



REPORTING STATUS OF STATES/UTs

No. of States/UTs submitted outbreak report (including NIL report)	35
No. of States/UTs submitted "NIL" outbreak report	22

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	Andhra Pradesh	Krishna	i. Food Poisoning	88	0	29/03/14	30/03/14	Under control	Cases of nausea, abdominal pain reported from Social Welfare Girls School, Village Narasapuram, PHC Vissannapeta, District Krishna. District RRT investigated the outbreak. Cases consumed food in the hostel. All cases treated symptomatically. 2 water samples collected and sent to IPM Lab Vijaywada; result awaited. 2 stool samples sent to Microbiological Dept, Siddhartha Medical College, Vijayawada; result awaited. Food samples collected and sent to IPM Hyderabad; result awaited. Health education given regarding food hygiene and sanitation.
			ii. Acute Diarrhoeal Disease	31	0	26/03/14	26/03/14	Under control	Outbreak reported from Village Nagabhushanapuram, SC Mokasa Kalavapudi, PHC Mandavalli, District Krishna. District RRT investigated the outbreak. Active search for cases done. People consumed water from over head tank. Temporary medical camps organized in the affected area. All cases treated symptomatically. Chlorination of overhead tank done. ORS packets distributed. 3 water samples were collected and sent to IPM Lab Vijaywada; results awaited. 2 stool samples sent to Microbiological Dept, Siddhartha Medical college, Vijayawada; result awaited. Health education given regarding safe drinking water and personal hygiene.
2	Assam	Dibrugarh	iii. Food Poisoning	31	0	20/03/14	25/03/14	Under control	An outbreak of food poisoning was reported from Dibrugarh University, SC Kumaranichiga, PHC/Block Barbaruah, District Dibrugarh. District RRT investigated the outbreak. Active search for cases done. Cases consumed food in the hostel and presented symptoms with pain abdomen and diarrhoea. Cases treated locally. 4 water samples and 3 food samples were collected; result awaited. Health education given regarding food sanitation and hygiene.
		Lakhimpur	iv. Fever	77	0	27/03/14	30/03/14	Under surveillance	Cases of fever, cold reported from Village Damukial, SC Panigaon, Block PHC Nowboicha, District Lakhimpur. District RRT investigated the outbreak. House to house fever survey done. All cases treated symptomatically. 64 blood slides tested for malaria were negative. Health awareness meetings were held in the community. IEC done.

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3	Delhi	South West District	v. Measles	28	0	28/03/14	30/04/14	Under surveillance	Cases of fever with rash reported from CRPF composite Hospital & DGD Jharoda Kalan, District South West District of Delhi. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Out of 19 serum samples collected and sent to NCDC, Delhi, 15 serum samples were positive for Measles (IgM ELISA). Mass vaccination done in the community. Health education given regarding isolation of cases.
		West District	vi. Measles	17	0	28/03/14	30/04/14	Under surveillance	Cases of fever with rash reported from Acharya Bhikshu Govt. Hospital, Moti Nagar area & Govt Dispensary, Inderlok, District West District of Delhi. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Out of 9 serum samples collected and sent to NCDC, Delhi, 5 serum samples were positive for Measles (IgM ELISA). Mass vaccination done in the community. Health education given regarding isolation of cases.
4	Gujarat	Amreli	vii. Food Poisoning	114	0	29/03/14	30/03/14	Under control	Cases of loose motion and vomiting reported from Village/PHC Khadadhar, Block Khambha, District Amerli. District RRT investigated the outbreak. House to house survey done. Cases consumed food in a community gathering (Mela). Cases treated at local health centre. Water samples collected; result awaited. IEC was done regarding safe drinking water and food hygiene.
		Porbandar	viii. Chickenpox	15	0	28/03/14	28/03/14	Under control	Cases of fever with rash reported from urban areas of Virdiplot, Vankar Vas, UHC Shitlachok, Block Porbandar, District Porbandar. Medical team investigated the outbreak. Active search for cases done. Affected children were less than 5 yrs of age. Symptomatic treatment given to cases. Health education given regarding isolation of cases.
5	Karnataka	Hassan	ix. Measles	13	0	24/03/14	24/03/14	Under control	Cases of fever with rash reported from Village Mehaboobnagar, District Hassan. District RRT investigated the outbreak. Active search for cases done. Cases treated symptomatically. Out of 11 serum samples collected, 6 serum samples were positive for Measles (IgM ELISA). 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
	Karnataka	Raichur	x. Chikungunya	20	0	26/03/14	28/03/14	Under control	Cases of fever with joint pain reported from Village Chikkalekkihala, PHC Mudgal, Block Lingsugur, District Raichur. Medical team investigated the outbreak. House to house survey done. Symptomatic treatment given to cases. Out of 20 serum samples collected, 4 serum samples were positive for Chikungunya (IgM ELISA). Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protection measures.
		Bellary	xi. Measles	57	1	22/03/14	30/03/14	Under surveillance	Cases of fever with rash reported from Village Darur, Hosahalli, PHC Karur, Block Siruguppa, District Bellary. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Out of 5 serum samples collected, 1 serum samples was positive for Measles (IgM ELISA). Health education given regarding isolation of cases.
6	Maharashtra	Thane	xii. Fever	15	0	25/03/14	28/03/14	Under control	Cases of fever reported from Village Murbad, SC Sayle, PHC Umroli, Block Dhasai, District Thane. Medical team investigated the outbreak. House to house fever survey done. Cases treated locally. 15 blood smears collected were negative for malaria parasite. Vector control measures (anti larval and fogging) undertaken in the community. Health education given regarding personal protection.
7	Madhya Pradesh	Umaria	xiii. Measles	14	0	26/03/14	27/03/14	Under control	Cases of fever with rash reported from Village Ginjari, SC Maliagurha, CHC Pali, District Umaria. District RRT investigated the outbreak. Active search for cases done. Cases treated symptomatically. Health education given regarding isolation of cases.
		Khargone	xiv. Measles	10	0	27/03/14	28/03/14	Under control	Cases of fever with rash reported from Village Khoi, PHC Shivna, Block Zirniya, District Khargone. District RRT investigated the outbreak. House to house survey done. Symptomatic treatment given to cases. Affected children were less than 5 yrs of age. 5 serum samples collected; result awaited. Health education given regarding isolation of cases.

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8	Odisha	Kandhamal	xv. Food Poisoning	10	0	28/03/14	28/03/14	Under control	Cases of loose motion and vomiting reported from Village Pindabadi, SC Dutimendi, Block Khajuripada, District Kandhamal. District RRT investigated the outbreak. Cases consumed food in a community ceremony (meat). All cases treated locally. IEC done regarding safe drinking water and food hygiene.
	Odisha	Ganjam	xvi. Chickenpox	156	1	23/01/14	25/03/14	Under surveillance	Cases of fever with rash reported from Village Mohadeipur, SC Sunakhola, Block Patrapur, District Ganjam. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Active search for cases done. Health education given regarding isolation of cases.
		Cuttack	xvii. Food Poisoning	19	0	27/03/14	29/03/14	Under control	Cases of loose motion with vomiting reported from Tulasipur Ashram School in Village Bishinahakani, Block Tangi, District Cuttack. Block health team investigated the outbreak. Active search for cases done. Cases consumed stale food in the school. All cases treated at local health centre. 2 water samples collected and sent to State Referral Lab, Cuttack; result awaited. Health education done regarding safe drinking water and food hygiene.
		Angul	xviii. Food Poisoning	16	0	24/03/14	26/03/14	Under control	Cases of loose motion and vomiting reported from Village/SC Jarasingha, Block Banarapa, District Angul. Medical team investigated the outbreak. Cases consumed food in a family function. All cases treated in local health centre. Health education done regarding safe drinking water and food hygiene.
9	Punjab	Faridkot	xix. Food Poisoning	30	0	30/03/14	30/03/14	Under control	Cases of loose motions reported from Village Behbal Khurad, Tehsil Jaitu, CHC Bajakhana, District Faridkot. Medical team investigated the outbreak. Active search for cases done. Cases consumed stale food (pakoras and snacks) in a marriage ceremony. Cases treated at local health facility. 13 stool samples and 3 water samples were collected; result awaited. No food samples were collected for lab examination. Health education done regarding safe drinking water and food hygiene.

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
10	West Bengal	Purulia	xx. Acute Diarrhoeal Disease	85	0	27/03/14	28/03/14	Under control	Cases of diarrhoea reported from Village Ghoramurga, SC Hansdima, Block Santuri, District Purulia. District RRT investigated the outbreak. House to house survey done. Open defecation and poor hygiene observed in the community. Symptomatic treatment given to cases. 5 stool samples collected were negative for cholera culture. Chlorination of water sources done. Disinfection of the surrounding done. ORS packets distributed in the community. Health education given regarding safe drinking water and personal hygiene.
	West Bengal	Purulia	xxi. Measles	112	2	20/03/14	24/03/14	Under surveillance	Cases of fever with rash, cough, coryza, conjunctivitis reported from Village/SC Natundih, Block Raghunathpur-II, District Purulia. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. 2 deaths occurred in 6yr old male and 3 yr old female. 5 serum samples were collected; result awaited. 2 urine samples collected; result awaited. Health education given regarding isolation of cases.
		Malda	xxii. Food Poisoning	119	0	27/03/14	28/03/14	Under control	Cases of fever, nausea and pain abdomen reported from Village Rahutara, ward Karanja, Municipality Aktail, Block Habibpur, District Malda. Block health team investigated the outbreak. Cases consumed food in a marriage ceremony. Symptomatic treatment given to cases. Health education done regarding safe drinking water and food hygiene.

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	Jharkhand	Bokaro	xxiii. Measles	10	0	04/03/14	Under control	Cases of fever with rash, cough reported from urban area of Chas Sector 4, District Bokaro. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. 5 serum samples collected and sent to NICED Kolkata. All the serum samples were positive for Measles (IgM ELISA). Health education given regarding isolation of cases.

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
2	Karnataka	Mysore	xxiv. Measles	10	0	16/03/14	Under control	Cases of fever with rash reported from urban area of Shanti Nagar, District Mysore. Medical team investigated the outbreak. Active search for cases done. Clustering of cases observed in the affected area. Out of 5 serum samples collected, 4 serum samples were positive for Measles (IgM ELISA). Health education given regarding isolation of cases.
3	Maharashtra	Jalna	xxv. Measles	190	1	13/03/14	Under surveillance	Outbreak of fever with rash reported from several areas of District Jalna. District RRT investigated the outbreak. House to house survey done. 5 serum samples were collected & sent to NIV Pune; result awaited. Vitamin A administered to cases. Symptomatic treatment given to cases. Health education given regarding isolation of cases.
		Nagpur	xxvi. Measles	21	0	10/03/14	Under control	Cases of fever with rash reported from PHC Mohpa, Block Kalmeshwar, District Nagpur. District RRT investigated the outbreak. Active search for cases done. Cases treated symptomatically. 5 serum samples collected were negative for Measles (IgM ELISA). Health education given regarding isolation of cases.
4	Madhya Pradesh	Ratlam	xxvii. Rubella	15	0	18/03/14	Under control	Cases of fever with rash reported from urban area Ratlam, District Ratlam. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Affected children were between 4 to 11 years. Out of 6 serum samples collected, 1 serum sample was positive for Measles and 4 serum samples were positive for Rubella (IgM ELISA). Vitamin A given to cases. Health education given regarding isolation of cases.
5	Odisha	Sundargarh	xxviii. Measles	25	0	09/03/14	Under control	Cases of fever with rash reported from urban area of Mundari Basti, Timber colony of Rourkela Municipality, District Sundargarh. District RRT investigated the outbreak. Active search for cases done. All cases treated at local health centre. Affected cases were less than 14 yrs of age. 6 serum samples were collected & sent to Kolkata; result awaited. Health education given regarding isolation of cases.
		Puri	xxix. Measles	20	0	02/03/14	Under control	Cases of fever, coryza and cough reported from Village Chotijodi, SC Gadasanabutu, CHC Kanasa, District Puri. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Affected cases were less than 10 yrs of age. 10 serum samples were collected & sent to Kolkata; result awaited. Health education given regarding isolation of cases.
		Mayurbhanj	xxx. Acute Diarrhoeal Disease	13	1	14/03/14	Under control	Cases of diarrhoea reported from Village Patharachatia, CHC Ragnpur, District Mayurbhanj. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. One death occurred in 37 yr old female. Chlorination of water sources done. ORS packets distributed. Health education given regarding safe drinking water and personal hygiene.

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	Rajasthan	Sirohi	xxxi. Crimean-Congo Haemorrhagic Fever (CCHF)	1	0	10/03/14	Under surveillance	Case reported from Village Veravilpur, PHC Paldi, Block Sheoganj, District Sirohi. District RRT investigated the outbreak. A 45 yr old male, shepherd by occupation, complained of mild fever for 10 days was admitted in Civil Hospital Ahmedabad. Patient tested positive for CCHF by Real Time RT-PCR in NIV, Pune. House to house survey done. No new cases found in the community. Intensive tick control measures undertaken. Health education given.
7	Uttarakhand	Nainital	xxxii. Measles	18	0	05/03/14	Under control	Cases of fever with rash reported from Ghoranala urban area in Lal Kuan, Block Haldwani, District Nainital. District RRT investigated the outbreak. Active case search done. Cases treated symptomatically. 5 serum samples collected; result awaited. Vitamin A solution given to cases. Health education given regarding isolation of cases.
8	West Bengal	Malda	xxxiii. Measles	25	1	09/03/14	Under control	Cases of fever with rash reported from Village Khoyapara, Par Deonapur Sovapur, Block Kaliachak III, District Malda. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Health education given regarding isolation of cases.

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	West Bengal	Murshidabad	i. Measles	919	2	07/01/14	Under surveillance	A total of 747 cases reported from new Jaladipur, Hiranandpur, New Shibnagar, Adaityanagar, Borojdhi, Uttar Md. Pur, Dogachi, Raghunandapur, Suti II, District Murshidabad. Further 172 cases were reported in 13th week (week ending 30 March 2014). Out of 10 serum samples collected, 9 samples were positive for Measles by IgM ELISA. Health education regarding isolation of cases.