

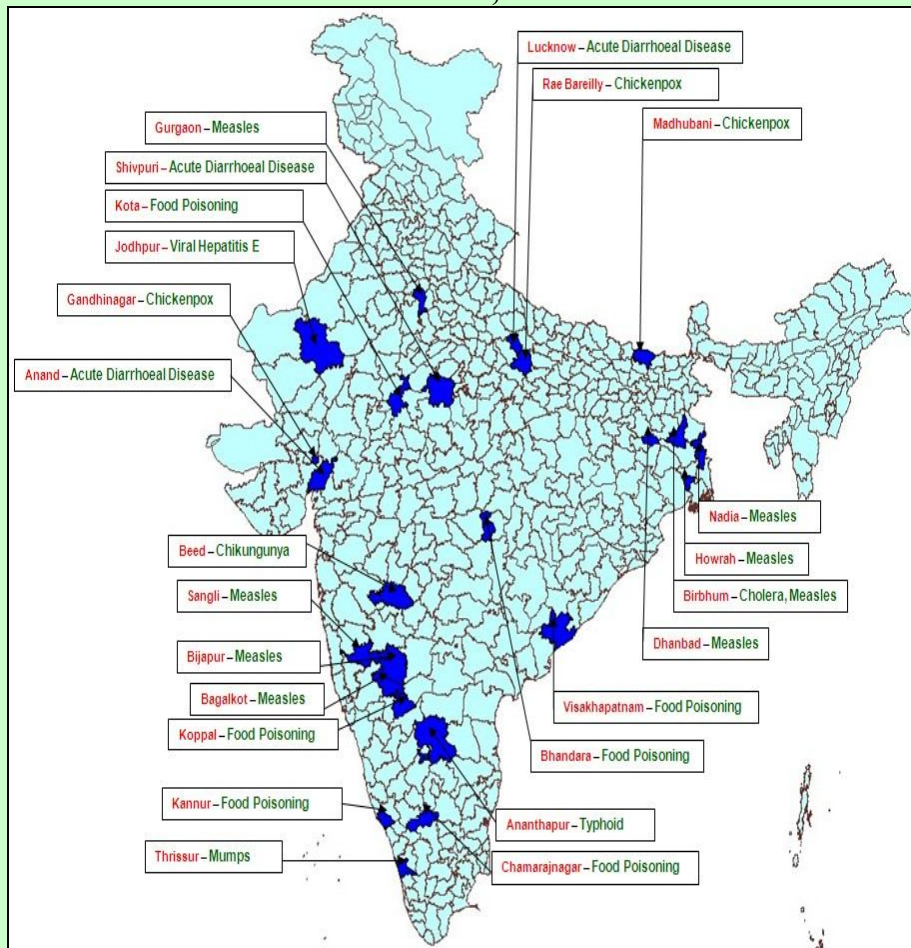


# DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)

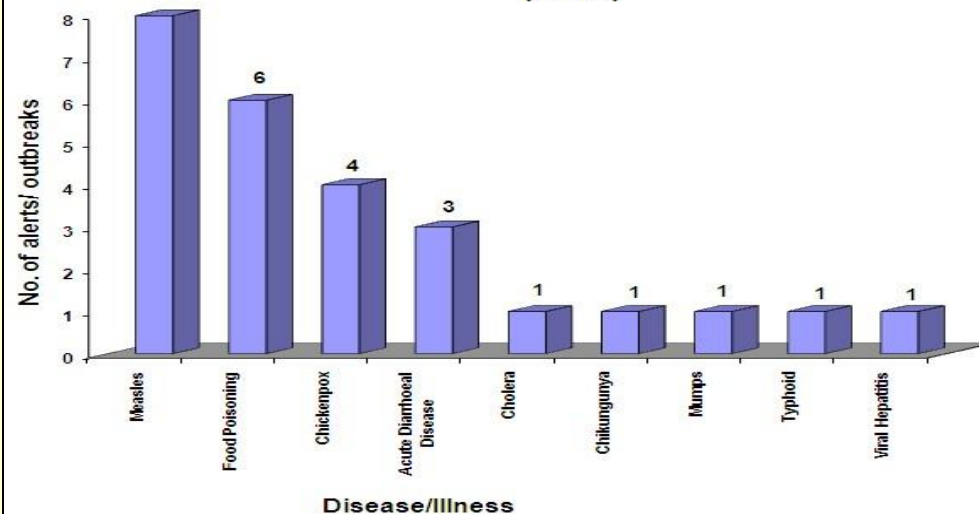
## 14<sup>th</sup> week (31<sup>st</sup> March to 06<sup>th</sup> April) 2014



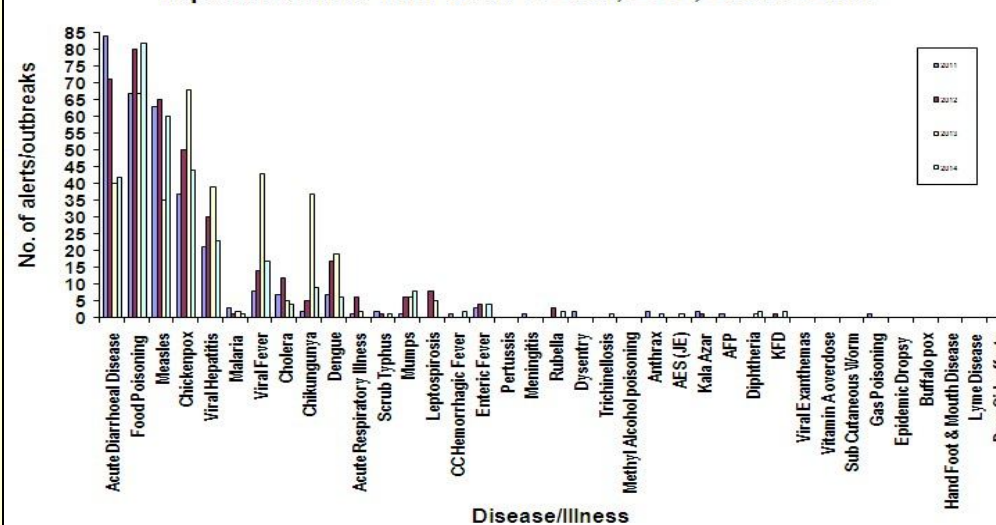
### District wise disease alerts/outbreaks reported in the 14<sup>th</sup> week, 2014



### Disease alerts/outbreaks reported during this week (n=26)



### Comparison of cumulative no. of disease alerts/outbreaks reported till the 14th 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	23

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	Visakhapatnam	<b>i. Food Poisoning</b>	9	1	04/04/14	04/04/14	Under Control	Cases of diarrhoea were reported from Village Chedalapadu, SC Chodupalli, PHC Jerrala, Block Chintapalli, District Visakhapatnam. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. Cases had consumed expired supplementary food packets distributed by Anganwadi workers. Temporary Medical camp organized. ORS packets distributed. IEC done regarding food hygiene and sanitation.
		Ananthapur	<b>ii. Typhoid</b>	27	0	02/04/14	06/04/14	Under Control	Cases of fever reported from Village D.K.Thanda, SC Muttala, PHC Atmakur, CHC/Block Ananthapuramu, District Ananthapur. District RRT investigated the outbreak. House to house survey done. Symptomatic treatment given to all cases. Out of 4 blood samples collected, 2 samples were positive for typhoid by culture. Health education done regarding sanitation and safe drinking water.
2	Bihar	Madhubani	<b>iii. Chickenpox</b>	22	0	27/03/14	02/04/14	Under Control	Cases of fever with vesicular rash reported from Village Barmotra, SC Kamalpur, PHC Pandaul, District Madhubani. District RRT investigated the outbreak. House to house surveillance done. Symptomatic treatment given to all cases. Affected cases were less than 10 years of age. Health education given regarding isolation of cases.
3	Gujarat	Anand	<b>iv. Acute Diarrhoeal Disease</b>	31	0	29/03/14	03/04/14	Under Control	Cases of diarrhoea reported from Village/SC Karamsad, Block Anand, UHC Karamsad, District Anand. District RRT investigated the outbreak. Active search for cases done. Probable cause of outbreak was consumption of contaminated water. All cases treated symptomatically. Water samples sent to referral lab; result awaited. Chlorination of water sources done. ORS packets distributed. IEC done regarding food 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
	Gujarat	Gandhinagar	v. Chickenpox	13	0	30/03/14	02/04/14	Under Control	Cases of fever with vesicular rash reported from Village Anguthala, SC Dharisana, PHC Sanoda, Block Dehgam, District Gandhinagar. District RRT investigated the outbreak. Active survey done. Symptomatic treatment given to all cases. Health education given regarding isolation of cases.
4	Haryana	Gurgaon	vi. Measles	18	0	31/03/14	01/04/14	Under control	Cases of fever with maculopapular rash, coryza reported from Village Bandhwari, PHC Wazirabad, District Gurgaon. District RRT investigated the outbreak. Active case search done. Cases treated symptomatically. Affected children were less than 15yr of age. Out of 5 serum samples collected, 4 serum samples were positive for Measles (IgM ELISA). Vitamin A solution given to cases. Health education given regarding isolation of cases.
5	Karnataka	Bagalkot	vii. Measles	37	0	27/03/14	02/04/14	Under Control	Cases reported from Village Saidapur, PHC Belagali, Block Mudhol District Bagalkot. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment and Vitamin A solution given to cases. Out of 6 serum samples collected, 3 serum samples were positive for measles (IgM ELISA). Health education given regarding isolation of cases.
		Chamarajnar	viii. Food Poisoning	23	0	01/04/14	02/04/14	Under Control	Cases diarrhoea reported from Village Dhanagere (Nayaka street), PHC Sathegala, Block Kollegal, District Chamarajnar. District RRT investigated the outbreak. Active search for cases done. Cases consumed food in a social function. 4 stool samples sent to Mysore Medical College; result awaited. 6 water samples collected and sent to PHC Lab, Sathegala; result awaited. Health education given regarding food hygiene and sanitation
6	Kerala	Kannur	ix. Food Poisoning	74	0	02/04/14	04/04/14	Under Control	Cases of fever, vomiting and diarrhoea reported from Village Malapattam, SC Chooliyad, PHC Malapattam, Block Mayyil, District Kannur. District RRT investigated the outbreak. Active survey done. Cases consumed common food in a social function. All cases treated symptomatically. Water samples collected; result awaited. Health education given regarding food 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
7	Madhya Pradesh	Shivpuri	x. Acute Diarrhoeal Disease	14	0	04/04/14	05/04/14	Under Control	Cases of diarrhoea reported from Amola Colony No 1,2,3,4, Block Karera, District Shivpuri. Block health team investigated the outbreak. Active search for cases done. Medical camp was organized. All cases treated symptomatically. Chlorination of water sources done. ORS packets distributed. IEC done regarding safe drinking water and sanitation.
8	Maharashtra	Bhandara	xi. Food Poisoning	119	0	31/03/14	06/04/14	Under Control	Cases vomiting and diarrhoea reported from Village Mohari, SC & PHC Asgaon, Block Paoni, District Bhandara. District RRT investigated the outbreak. Active surveillance done. Cases consumed food in marriage ceremony. All cases treated symptomatically. 5 serum samples & 3 stool samples were collected & sent to DPHL Bhandara; result awaited. Health education given regarding food hygiene and sanitation.
		Sangli	xii. Measles	28	0	30/03/14	03/04/14	Under Control	Cases of fever with rash reported from Village & PHC Kharsundi, Block Atpadi, District Sangli. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Vitamin A solution given. 5 serum samples were collected & sent to NIV Pune; result awaited. Health education given regarding isolation of cases.
9	Rajasthan	Jodhpur	xiii. Viral Hepatitis E	27	0	01/04/14	03/04/14	Under Control	Cases of fever, vomiting, yellowish discoloration of skin and urine reported from Village Basni Tamboliya, Nayapura, Mandore, District Jodhpur. District RRT investigated the outbreak. Active search for cases done. Pipeline leakages were observed in the community. Symptomatic treatment given to cases. Out of 18 serum samples collected, 3 samples were positive for Viral Hepatitis E (IgM ELISA). Out of 8 water samples collected, 2 samples were non potable. Chlorine tablets and ORS packets distributed in the community. Pipeline leakages were repaired. IEC done regarding safe drinking water and sanitation.
		Kota	xiv. Food Poisoning	69	0	02/04/14	06/04/14	Under Control	Cases of abdominal pain and vomiting reported in close proximity Platform 4 area of Dadwana Station, CHC Bhimganjmandi, District Kota. District RRT investigated the outbreak. House to house survey done. Cases consumed food (ratanjod seeds) in marriage ceremony. All cases treated symptomatically. Health education given regarding food hygiene and sanitation.

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10	Uttar Pradesh	Lucknow	xv. Acute Diarrhoeal Disease	11	0	01/04/14	05/04/14	Under Control	Cases of diarrhoea reported from Gosaiganj, Amethi Ward, Chauhatta, District Lucknow. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. ORS packets distributed. Health education done regarding safe drinking water and sanitation.
		Rae Bareilly	xvi. Chickenpox	14	0	27/03/14	03/04/14	Under Control	Cases of fever with vesicular rash reported from Adda Hamlet of Kalayanpur CHC /Block Unchahar, District Rae Bareilly. Block health team visited the area. Active search for cases done. Symptomatic treatment given to cases. Health education given regarding isolation of cases.
11	West Bengal	Birbhum	xvii. Cholera	31	0	03/04/14	04/04/14	Under Control	Cases of loose motion and vomiting reported from Village Bhabanipur, SC Chinpai, Block Dubrajpur, District Birbhum. District RRT investigated the outbreak. House to house survey done. People consumed pond water for daily activities. All cases treated symptomatically. 2 rectal swabs sent; result awaited. ORS packets distributed. Disinfection of pond and well done. IEC done regarding safe drinking water 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
1	Bihar	Madhubani	xviii. Chickenpox	23	0	20/03/14	Under Control	Cases of fever with vesicular rash reported from Village Betauna, SC Bankatta, PHC Benipatti, District Madhubani. District RRT investigated the outbreak. House to house survey done. Symptomatic treatment given to all cases. Affected cases were less than 11 years of age. 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	Jharkhand	Dhanbad	xx. Measles	35	0	06/03/14	Under Control	Cases of fever with rash reported from Village Kanchandih, Muslim Tola & Uper Tola, SC Birsingpur, PHC Nirsa, District Dhanbad. District RRT investigated the outbreak. Active survey done. Symptomatic treatment given to all cases. 05 serum samples collected and sent to WHO accredited Lab, Kolkata; result awaited. Health education given regarding isolation of cases.
3	Karnataka	Bijapur	xx. Measles	25	0	25/03/14	Under Control	Cases of fever with rash reported from Village/PHC Kolhar, Block Bagewadi, District Bijapur. District RRT investigated the outbreak. Active survey done. Symptomatic treatment and 15 serum samples sent to BIMS referral lab Belgaum; result awaited Vitamin A solution given to all cases. IEC done regarding isolation of cases.
		Koppal	xxi. Food Poisoning	26	0	25/03/14	Under Control	Cases of loose motion and vomiting reported from Village Kanakagiri, Block Gangavati, District Koppal. District RRT investigated the outbreak. Active search for cases done. Cases consumed food (mela). Symptomatic treatment given to cases. 4 stool samples sent to referral lab; result awaited. IEC done regarding safe drinking water and sanitation.
4	Kerala	Thrissur	xxii. Mumps	21	0	17/03/14	Under Surveillance	Cases of fever with throat pain reported from Village /PHC Puthenchira, SC Velloor, Block Vellangallur, District Thrissur. District RRT investigated the outbreak. Active search for cases done. Health education given regarding isolation of cases.
5	Maharashtra	Beed	xxiii. Chikungunya	15	0	21/03/14	Under Control	Cases of fever with joint pain reported from Village Chatgaon, PHC Mojkhed, Block Dharur, District Beed. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Out of 10 serum samples collected 5 samples were positive for Chikungunya (IgM ELISA). Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
6	West Bengal	Birbhum	xxiv. Measles	58	0	17/01/14	Under Surveillance	Cases of fever with rash reported from Village Akhmba, SC Sughar, Block Illambazar, District Birbhum. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Vitamin A solution given to cases. 6 serum samples and 2 urine samples sent; results awaited. IEC done regarding isolation of cases.
		Howrah	xxv. Measles	63	0	16/03/14	Under Surveillance	Cases of fever with rash reported from Village Ankurhati, SC Jala Uttarpara, Block Domjur, District Howrah. Block health team investigated the outbreak. Active case search done. All cases treated symptomatically. Vitamin A solution given to cases. 6 serum samples and 4 urine samples collected; result awaited. IEC done 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
		Nadia	xxvi. Measles	35	0	23/02/14	Under Surveillance	Cases of fever with rash reported from Village Taranipur Maliapota, SC Maliapota, Block Tehata -I, District Nadia. District RRT investigated the outbreak. House to house survey done. Symptomatic treatment given. Vitamin A solution given to cases. 5 serum samples sent; result awaited. IEC done 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	Himachal Pradesh	Mandi	i. Viral Hepatitis A	223	0	06/03/14	Under Surveillance	A total of 118 cases reported from Mandi town, District Mandi. Further 105 cases were reported in 14th week (week ending 6th April 2014). District RRT investigated the outbreak. Out of 18 water samples tested 16 samples were non potable. Out of 27 serum samples collected, 26 samples were positive for Viral Hepatitis A. Health education done regarding safe drinking water and food hygiene.
2	West Bengal	Malda	ii. Measles	86	1	09/03/14	Under Surveillance	A total of 25 cases reported from Village Khoyapara, PHC Kumbhira, Block Kaliachak III, District Malda. Further 61 cases were reported in 14th week (week ending 6th April 2014). One death occurred in 3 ½ year old male child. 5 serum samples sent to Kolkata; result awaited. 2 urine samples sent to Bangalore; result awaited. IEC done regarding isolation of cases.
		Murshidabad	iii. Measles	1005	0	23/03/14	Under Surveillance	A total of 919 cases reported from new Jaladipur, Hiranandpur, New Shibnagar, Adaityanagar, Borojdih, Uttar Md. Pur, Dogachi, Raghunandapur, Suti II, Suti I, District Murshidabad. Further 86 cases were reported in 14th week (week ending 31st March 2014). Out of 10 serum samples collected, 9 samples were positive for Measles by IgM ELISA. Health education regarding isolation of cases.