

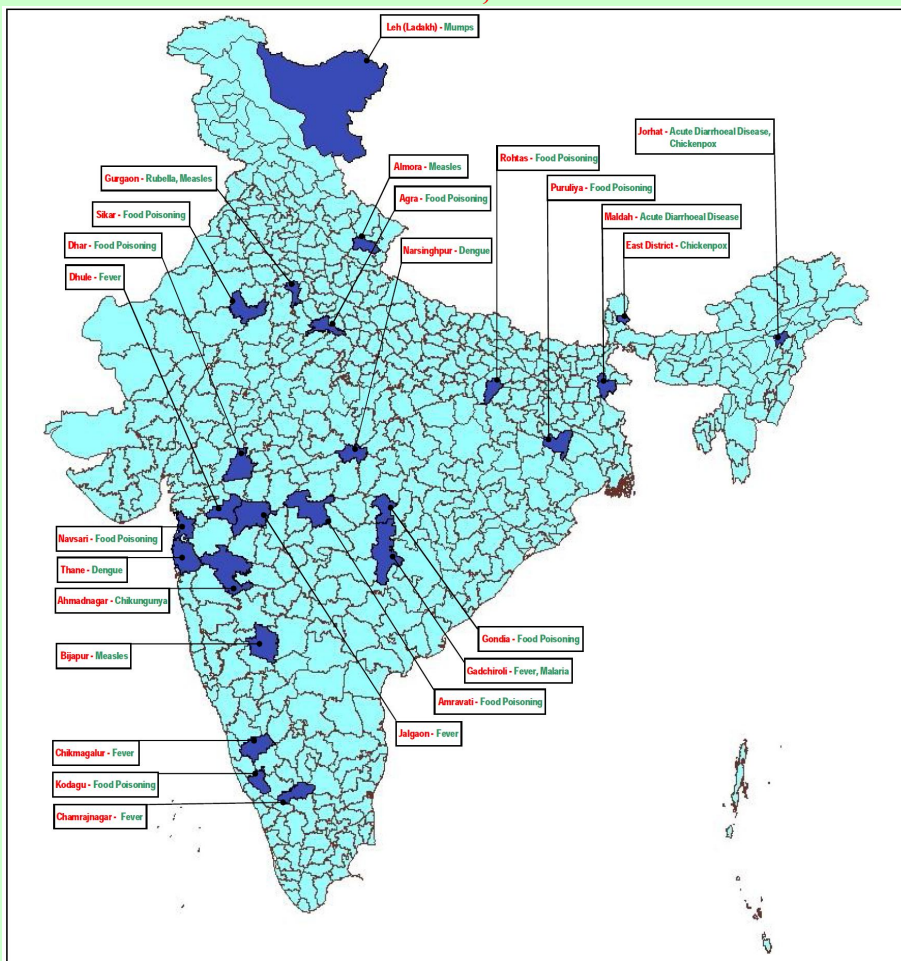


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)

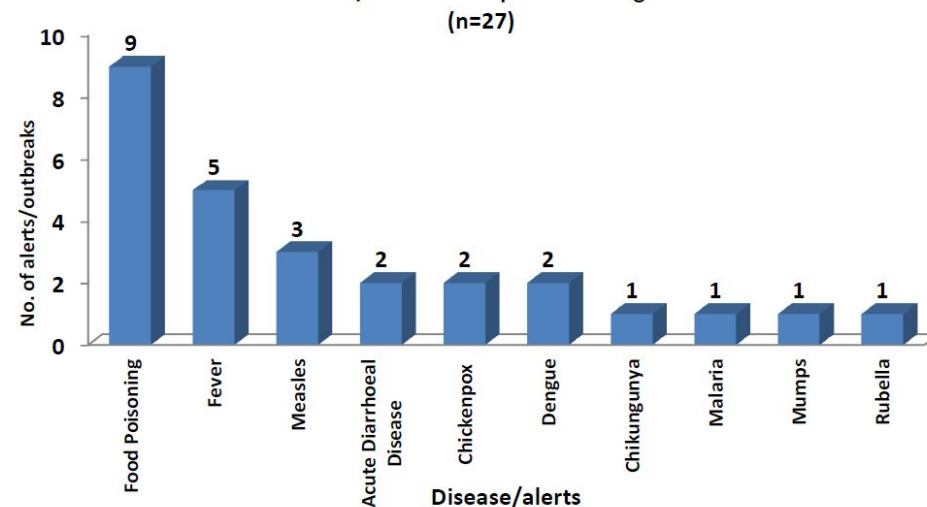
18th week (28th April – 4th May) 2014



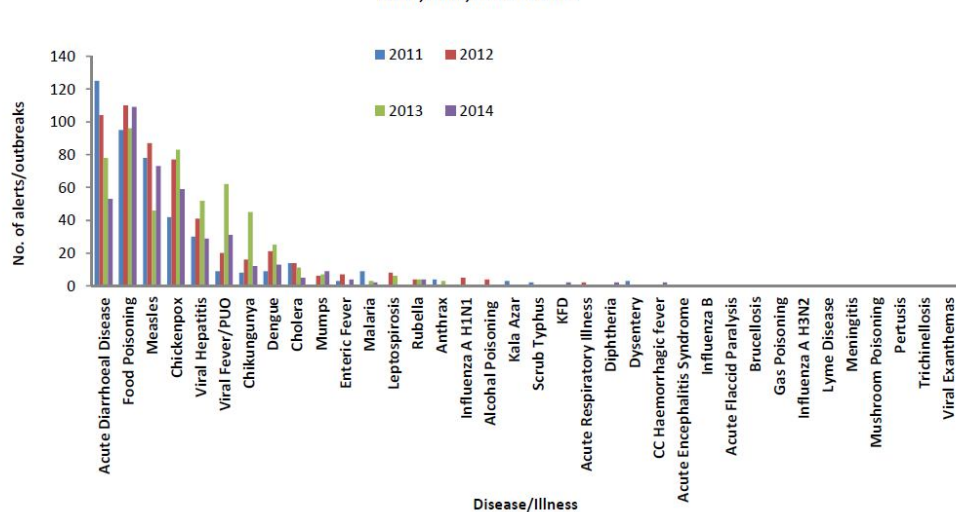
District wise disease alerts/outbreaks reported in the 18th week, 2014



Disease alerts/outbreaks reported during this week (n=27)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 18th 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	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	Jorhat	i. Acute Diarrhoeal Disease	21	0	01/05/14	04/05/14	Under control	Cases reported from Village Koibatragaon, SC Garmur, PHC Baghchung, District Jorhat. District RRT investigated the outbreak. Active search for cases done. Temporary medical camp organized. Cases treated symptomatically. Chlorination of water sources done. Health education given regarding safe drinking water and sanitation.
2	Bihar	Rohtas	ii. Food Poisoning	35	0	02/05/14	03/05/14	Under control	Cases of nausea, vomiting and abdominal pain reported from a Primary School in Village Sujampur, PHC/ Block Dehri, District Dehri. District RRT investigated the outbreak. Active search for cases done. Cases consumed food in hostel. All cases treated symptomatically. Health education given regarding food hygiene and sanitation.
3	Gujarat	Navsari	iii. Food Poisoning	25	0	27/04/14	29/04/14	Under control	Cases of loose motion, vomiting and pain abdomen reported from Village Soldhara, Block Chikhli, PHC Khej, District Navsari. District RRT investigated the outbreak. Cases consumed food in a local ceremony. Temporary medical camp organized in the community. Symptomatic treatment given to cases. 3 stool samples collected were negative for cholera culture. 2 water samples collected and sent to GMC, Surat; result awaited. Health education given regarding food hygiene and sanitation.
4	Haryana	Gurgaon	iv. Rubella	12	0	20/04/14	02/05/14	Under Surveillance	Cases of fever with maculopapular rash reported from Village Tikari, PHC Gurgaon Village, Block Farrukhnagar, District Gurgaon. District RRT investigated the outbreak. Active case search done. Affected children were between 3-8 years of age. Symptomatic treatment given to cases. All 5 serum samples sent to National Measles Laboratory SMS, Jaipur, were positive for Rubella (IgM ELISA). IEC done regarding isolation of cases.
	Haryana	Gurgaon	v. Measles	15	0	03/05/14	04/05/14	Under control	Cases of fever with maculopapular rash reported from URCH Firoz Gandhi Colony, District Gurgaon. District RRT investigated the outbreak. Active search for cases done. Cases treated locally. 5 serum samples collected; result awaited. Vitamin A solution given to cases. Health education given regarding isolation of cases.

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5	Karnataka	Bijapur	vi. Measles	19	0	29/04/14	29/04/14	Under control	Cases of fever with rash reported from Village Padaganur, PHC/CHC Devarhippargi, Block Sindagi, District Bijapur. District RRT investigated the outbreak. Active search for cases done. Cases treated locally. 4 serum samples collected; result awaited. Vitamin A solution given to cases. Health education given regarding isolation of cases.
	Karnataka	Kodagu	vii. Food Poisoning	12	0	01/05/14	03/05/14	Under control	Cases reported from Village Ebbnivalavadi, PHC/CHC Cherambane, Block Madikeri, District Kodagu. District RRT investigated the outbreak. Cases consumed food in a canteen. All cases treated symptomatically. Health education given. 2 water samples collected for bacteriological analysis; result awaited.
	Karnataka	Chamarajanagar	viii. Fever	34	0	28/04/14	30/04/14	Under control	Cases reported from Village Chikkathpuru, PHC/CHC Bannithalapura, Block Gundlupet, District Chamarajanagar. District RRT investigated the outbreak. House to house survey done. Temporary medical camps organized. All cases treated symptomatically. 5 blood samples collected and sent to District Lab, Chamarajanagar. Source reduction activities done. IEC done.
6	Maharashtra	Amravati	ix. Food Poisoning	12	0	24/04/14	30/04/14	Under control	Cases of loose motion, vomiting and abdomen pain reported from Village Khdimal, PHC Katkumbh, Block Chikhaldara, District Amravati. District RRT investigated the outbreak. Symptomatic treatment given to cases. Health education given regarding food hygiene and sanitation.
	Maharashtra	Dhule	x. Fever	13	0	29/04/14	03/05/14	Under control	Cases of fever reported from Village Vaypur, SC Khlane, PHC Walkheda, Block Shindkheda, District Dhule. District RRT investigated the outbreak. House to house fever survey done. 13 serum samples collected for malaria testing and 10 serum samples taken for dengue testing; result awaited. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective 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
	Maharashtra	Gadchiroli	xi. Fever	41	0	28/04/14	29/04/14	Under control	Cases of fever reported from Village/SC Laxmanpur, PHC Konsari, Block Chamurshi, District Gadchiroli. District RRT investigated the outbreak. House to house fever survey done. All 41 serum samples collected were negative for malaria. 13 serum samples collected and sent to IGMC Nagpur; result awaited. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
	Maharashtra	Gadchiroli	xii. Malaria	13	0	27/04/14	02/05/14	Under control	Cases of fever reported from Village Devra Morkhandi, SC Pulligudam, PHC Sundernagar, Block Mulchera, District Gadchiroli. District RRT investigated the outbreak. House to house fever survey done. Out of 120 blood samples collected, 13 samples were positive for Malaria (Pf) at RH Mulchra. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
	Maharashtra	Gondia	xiii. Food Poisoning	33	0	02/05/14	04/05/14	Under control	Cases of loose motion and vomiting reported from Village Bijakutumb, SC/PHC Bijepar, Block Salikasa, District Gondia. District RRT investigated the outbreak. Cases consumed food in a marriage ceremony. Temporary medical camp organized in the community. Symptomatic treatment given to cases. 5 stool samples collected and sent to DPHL, Bhandara; result awaited. Health education given regarding food hygiene and sanitation.
	Maharashtra	Jalgaon	xiv. Fever	17	0	30/04/14	03/05/14	Under control	Cases of fever reported from Village Borgaon, SC Khadaki, PHC Garkheda, Block Jamner, District Jalgaon. District RRT investigated the outbreak. House to house fever survey done. Blood slide collected were negative for Malarial parasite. 5 serum samples collected for and sent to GMC Aurangabad for Dengue testing; result awaited. Entomological survey revealed: HI 17%, BI 25% and CI 6%. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
7	Madhya Pradesh	Dhaar	xv. Food Poisoning	40	0	01/05/14	03/05/14	Under control	Cases of vomiting reported from Village Gram Sedalpur, Block Teesgaon, District Dhaar. District RRT investigated the outbreak. Cases consumed food in a marriage ceremony. Symptomatic treatment given to cases. Food samples collected and sent to FDA lab; result awaited. Health education given regarding food hygiene and sanitation.

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8	Rajasthan	Sikar	xvi. Food Poisoning	25	0	30/04/14	01/05/14	Under control	Cases of vomiting, abdominal pain, loose motion reported from Village Derawali, Block Shrimadhapur, District Sikar. District RRT investigated the outbreak. Active survey done. Cases had consumed food in a marriage ceremony. All cases treated symptomatically. 02 water sample sent to DPL, SK Hospital, Sikar; result awaited. 06 food sample sent to Food Lab, Sikar; result awaited. Health education given regarding food hygiene and sanitation.
9	Sikkim	East Sikkim	xvii. Chickenpox	25	0	23/04/14	23/04/14	Under control	Cases reported from Greenvale School, PHC Machong, District East Sikkim. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given. IEC done regarding isolation and personal hygiene.
10	Uttarakhand	Almora	xviii. Measles	45	0	25/04/14	29/04/14	Under control	Cases of fever with rash reported from Village Ghurso, SC Chhana, Block Hawalbagh, District Almora. District RRT investigated the outbreak. Active search for cases done. 5 serum samples collected and sent to SGPGI Lucknow and further 5 more serum sample collected and sent to DPL, Almora. 5 serum samples sent to DPL, Almora were positive for Measles (IgM ELISA). Symptomatic treatment and vaccination given. IEC done regarding isolation of cases.
11	Uttar Pradesh	Agra	xix. Food Poisoning	48	0	30/04/14	04/05/14	Under control	Cases of vomiting and loose motion reported from Village Naya Pura, Block Jaitpur Kalan, District Agra. District RRT investigated the outbreak. Cases consumed food in a social ceremony. All cases treated symptomatically. Health education given. Food samples collected; result awaited.
12	West Bengal	Purulia	xx. Food Poisoning	65	0	23/04/14	24/04/14	Under control	Cases of vomiting and loose motion reported from Village Sidhagora, SC Kerrow, Block Barabazar, District Purulia. District RRT investigated the outbreak. Cases consumed food in a marriage ceremony. All cases treated symptomatically. Health education given. Out of 3 Food samples collected, 1 sample showed growth of <i>S aureus</i> .

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	West Bengal	Malda	xxi. Acute Diarrhoeal Disease	47	0	27/04/14	30/04/14	Under control	Cases of diarrhoea reported from Villages Goragoda, Salaidanga, Block Gazole, District Malda. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. 5 water samples tested for H2S strip indicated presence of <i>E. coli</i> . 3 rapid test of <i>V. Cholerae</i> were negative. 3 rectal swabs sent to BRDC, Malda; result awaited. Health education done regarding food and water 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	Assam	Jorhat	xxii. Chickenpox	11	0	20/04/14	Under control	Cases reported from Village Moran Bolimora, Block Nakachari, District Jorhat. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Health education given regarding isolation of cases.
2	Jammu & Kashmir	Leh	xxiii. Mumps?	9	0	14/04/14	Under control	Cases of fever, throat pain reported from residential hostel in Block Khaltsi, District Leh. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Health education given regarding isolation of cases.
3	Karnataka	Chikmagalur	xxiv. Fever	14	0	18/04/14	Under control	Cases of fever reported from Village/SC Nagaralu, PHC/CHC Nidghatta, Block Kadur, District Chikmagalur. District RRT investigated the outbreak. Active search for fever cases done. All cases treated symptomatically. Blood samples and water samples collected and sent to SIMS, Shimoga. IEC done.
4	Maharashtra	Ahmednagar	xxv. Chikungunya	29	0	19/04/14	Under control	Cases reported from Village Waki, SC Loni, PHC Kharda, Block Jamkhed, District Ahmednagar. District RRT investigated the outbreak. House to house fever survey done. Out of 6 serum samples collected, 3 serum samples were positive for Chikungunya (IgM ELISA). Entomological survey revealed: HI 13.11%, BI 34.01 and CI 9.05%.
	Maharashtra	Thane	xxvi. Dengue	14	0	20/04/14	Under control	Cases of fever reported from Village/SC Ambitghar, PHC Khaniwali, Block Wada, District Thane. District RRT investigated the outbreak. House to house fever survey done. Blood slide collected were negative for Malarial parasite. All 4 serum samples collected were positive Dengue IgM ELISA. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
5	Madhya Pradesh	Narsinghpur	xxvii. Dengue	63	0	18/04/14	Under control	Cases of fever reported from Village Kanhargaon, CHC/Block Salichoka, District Narsinghpur. District RRT investigated the outbreak. House to house fever survey done. Out of 86 serum samples sent to RMRC Jabalpur, 63 serum samples were positive for Dengue IgM. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective 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	West Bengal	North 24 Parganas	i. Measles	98	0	06/04/14	Under Surveillance	A total of 74 cases reported in 16th week. Further 23 cases occurred in 18th week (week ending 4 th May) from Villages Mangalnagar, Nijeshpur and Mirzapur, S/C Mirzapur, Block Deganga, District North 24 Paragana..7 serum samples sent to Institute of Serology, Kolkata; result awaited. Health education given regarding isolation of cases.
		Purulia	ii. Measles	148	4	20/03/14	Under Surveillance	A total of 112 cases and 2 deaths were reported from Village Natundih ,Kolagara,Lalurdih, SC Natundih, Barda, Block Raghunathpur –II, District Purulia during 13th week. Further 36 cases and 2 deaths occurred in 18th week (week ending 4 th May). Four deaths occurred in 1.5, 3 and 6 yr old male children and 3yr old female child. All 5 serum samples tested positive for Measles (IgM ELISA). Out of 2 urine samples tested, 1 urine sample found RT-PCR positive for measles virus. Medical camp organized. Health education given regarding isolation of cases.