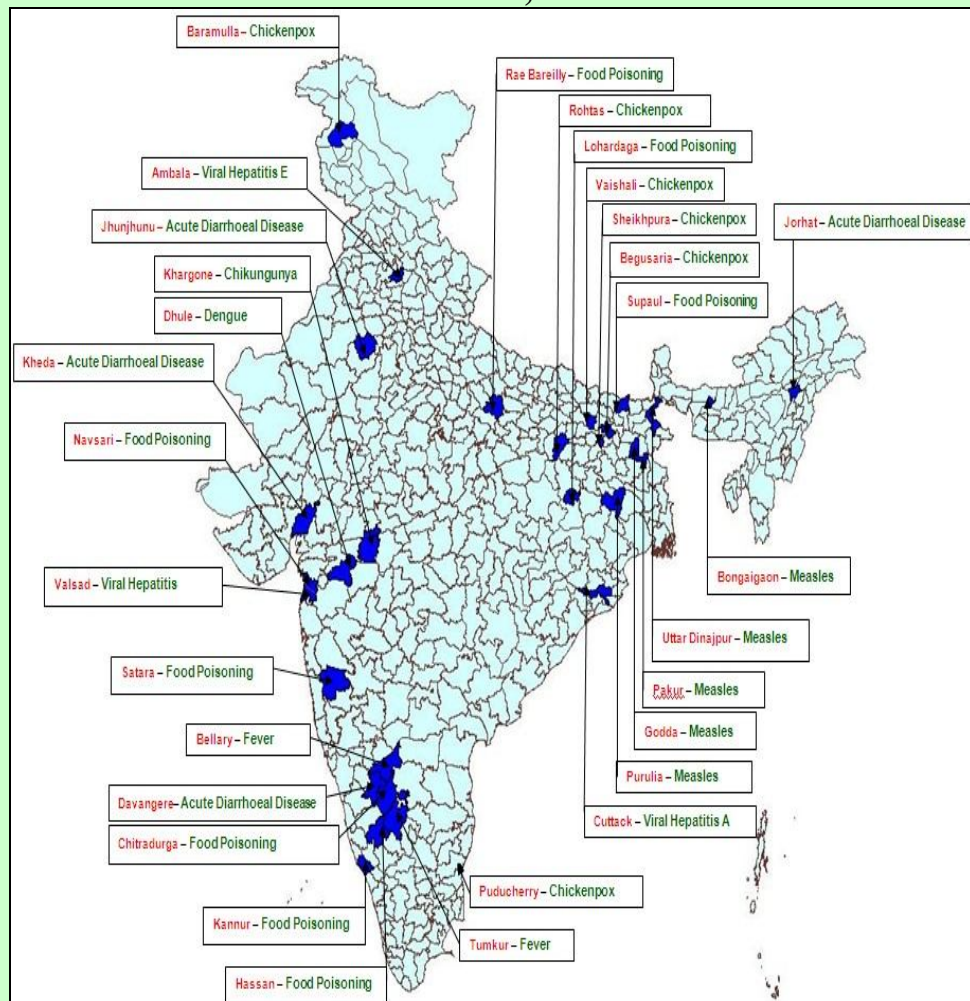




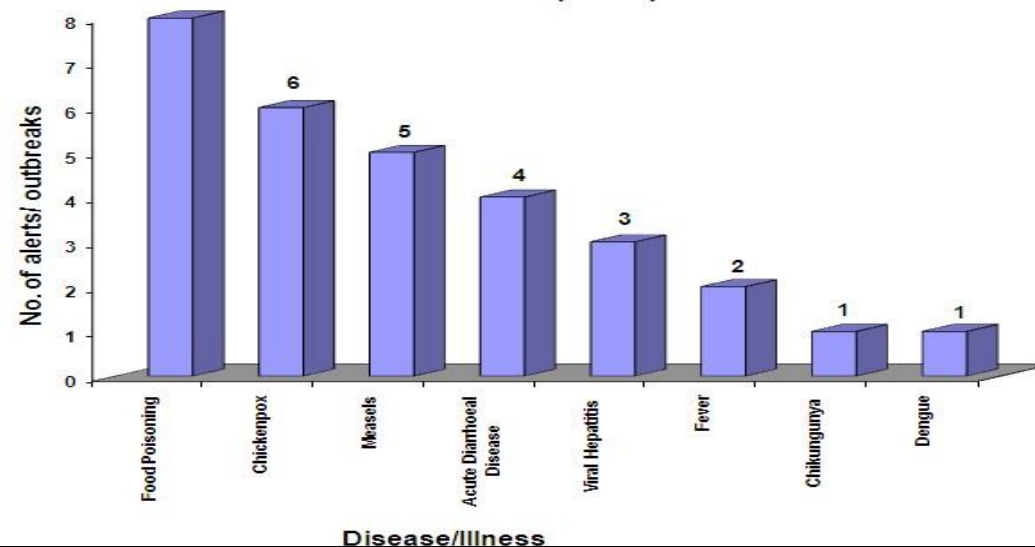
DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP) 17th week (21st to 27th April) 2014



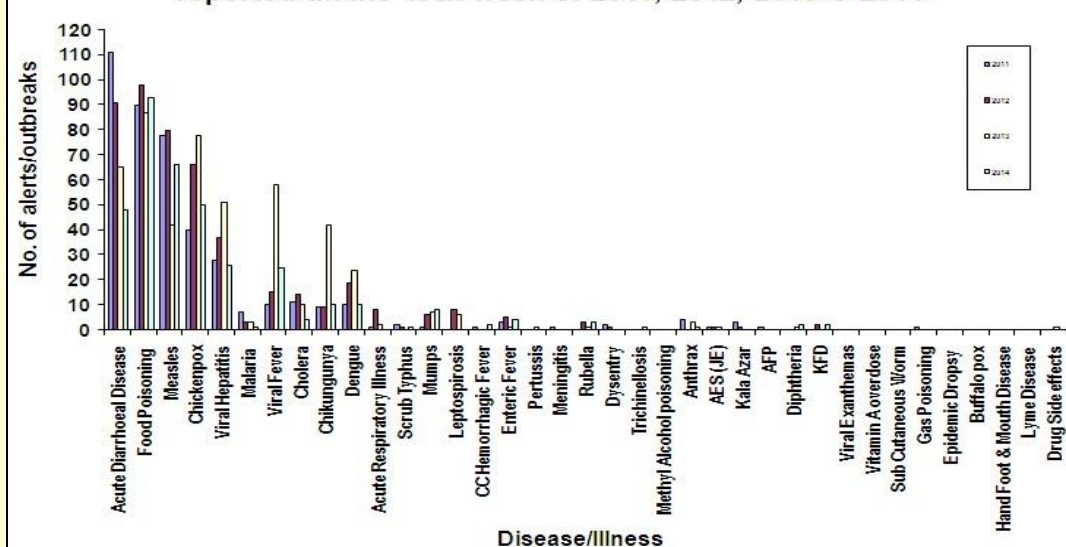
District wise disease alerts/outbreaks reported in the 17th week, 2014



Disease alerts/outbreaks reported during this week (n=30)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 17th 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	20

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	Bongaigaon	i. Measles	10	0	22/04/14	26/04/14	Under Control	Cases of fever with rash reported from Village Nachonguri Part -3, SC Bridhabashi, BPHC Manikpur, District Bongaigaon. District & Block RRT investigated the outbreak. Active search for cases done. Majority of cases between 6-15 years of age group. Symptomatic treatment and Vitamin A solution given. 6 serum samples sent to Virology Lab,GMCH,Guwahati; result awaited. IEC done regarding isolation of cases.
		Jorhat	ii. Acute Diarrhoeal Disease	21	0	21/04/14	27/04/14	Under Surveillance	Cases of diarrhoea reported from Village Kothalguri TE, BPHC Nakachari, District Jorhat. District RRT investigated the outbreak. Active survey done. Most of the affected cases were above 16 years of age. Symptomatic treatment given. 2 stool samples collected and sent to Department of Microbiology, Jorhat Medical College and Hospital; result awaited. All 9 water samples tested were non potable. Health camp organized in the area. Chlorine tablets and ORS packets distributed.
2	Bihar	Rohtas	iii. Chickenpox	55	0	21/04/14	30/04/14	Under Surveillance	Cases of fever with vesicular rash reported from Village Bistrampur, PHC/Block Sasaram, District Rohtas. District RRT investigated the outbreak. Active search for cases done. Most of the affected cases were less than 12 years of age. Symptomatic treatment given to cases. Health education given regarding isolation of cases and personal 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
		Supaul	iv. Food Poisoning	40	0	19/04/14	26/04/14	Under control	Cases reported from Village Vishanupur, Bhavanipur, Thadhi, PHC Pipra, District Supaul. District RRT investigated the outbreak. Active search for cases done. Cases had consumed ice cream from a common outlet. All cases treated symptomatically. Health education given regarding food hygiene and sanitation.
3	Gujarat	Kheda	v. Acute Diarrhoeal Disease	12	1	23/04/14	23/04/14	Under Surveillance	Cases of diarrhea reported from Village/SC Vanthwadi, PHC Sihunj, Block Mahemdabad, District Kheda. District RRT investigated the outbreak. Active case search done. Symptomatic treatment given to all cases. Probable cause of outbreak found to be contamination of drinking water due to pipeline leakage. 4 water samples sent; result awaited. Out of 4 stool sample sent to NHL Medical College Ahmedabad, 1 sample positive for cholera. Pipeline leakages repaired. Chlorine tablets and ORS packets distributed. Health education done regarding safe drinking water and sanitation
		Valsad	vi. Viral Hepatitis?	40	0	21/04/14	24/04/14	Under Surveillance	Cases of jaundice reported from UHC Sulpad Vapi , Block Pardi , District Valsad. District RRT investigated the outbreak. House to house survey done. Symptomatic treatment given to cases. 4 water sample sent to Microbiology Lab,Civil Hospital,Valsad; result awaited. Chlorination of water sources done. Health education done regarding safe drinking water and sanitation.
		Navsari	vii. Food Poisoning	130	0	25/04/14	26/04/14	Under Control	Cases of diarrhoea and vomiting reported from Village Pipalgabhan , PHC Sadakpore, Taluka Chikhli, District Navsari. District RRT investigated the outbreak. House to house survey done. Cases consumed food in a marriage ceremony. 5 stool samples collected and sent to GMC, Surat; no pathogens found. Health education given regarding food hygiene and sanitation.

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4	Haryana	Ambala	viii. Viral Hepatitis E	64	0	21/4/14	23/4/14	Under Surveillance	Outbreak of jaundice reported from Industrial area, Ambala cantt, District Ambala. District RRT investigated the outbreak. Active search for cases done. Cases treated symptomatically. Poor drainage system and poor sanitary condition was observed in the community. Out of 14 serum samples sent to Regional Lab, Panchkula, 13 serum samples tested positive for Viral Hepatitis E. Chlorination of water sources done. Health education given regarding safe drinking water and sanitation.
5	Jammu & Kashmir	Baramulla	ix. Chickenpox	10	0	23/04/14	24/04/14	Under Control	Cases of fever with vesicular rash reported from Govt. Primary School Lalpora, Village Lalpora, Bandpora Mohalla, SC Lalpora, PHC/Block Kunzer, District Baramulla. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given. IEC done regarding isolation and personal hygiene.
6	Jharkhand	Godda	x. Measles	23	0	21/04/14	25/04/14	Under Surveillance	Cases of fever with rash reported from Village Ghatkusmani, SC Tarwara, PHC Goddasadar, Block Sadar Prakhand, District Godda. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given. Vitamin A solution given to cases. 5 serum samples collected, sent to Institute of Serology, Kolkata; result awaited. Health education given regarding isolation of cases.
		Lohardaga	xi. Food Poisoning	20	0	19/04/14	25/04/14	Under Control	Cases of vomiting, abdominal pain and loose motion reported from Village Bethut, SC Hesapidhi, Block Kisko, District Lohardaga. District RRT investigated the outbreak. House to house survey done. Cases had consumed food. All cases treated symptomatically. 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	Karnataka	Chitradurga	xii. Food Poisoning	192	0	23/04/14	23/04/14	Under Control	Cases reported from Village Koratagere, SC Konguvalli,, PHC/CHC Sanehalli ,Block Hosadurga, District Chitradurg. District and Block RRT investigated the outbreak. Active search for cases done. Cases had consumed food during marriage ceremony. Symptomatic treatment given to cases.4 stool samples found negative for any pathogens. Chlorination of water sources done.ORS packets distributed. Health education done regarding safe drinking water and sanitation
	Karnataka	Tumkur	xiii. Fever	31	0	21/04/14	25/04/14	Under Surveillance	Cases of fever reported from Village Ganganapalya, PHC/CHC Hosakere, Block Gubbi, District Tumkur. District RRT investigated the outbreak. House to house survey done. Symptomatic treatment given. All blood smears tested negative for malaria. 6 serum samples sent to PHI, Bangalore; result awaited. Entomological survey done. Anti-larval activities and fogging done.IEC done regarding personal protective measures.
		Bellary	xiv. Fever	23	0	16/04/13	23/04/14	Under Control	Cases of fever reported from Village Beerabbi, PHC / CHC Magala, Taluk Hadagalli, District Bellary. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given. 08 blood smears negative for malaria. A total of 06 blood samples sent to VIMS, Bellary; result awaited. Entomological survey done .Source reduction and anti larval activities undertaken.IEC done.

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		Davangere	xv. Acute Diarrhoeal Disease	17	0	18/04/14	22/04/14	Under Control	Cases of diarrhoea reported from Village B Kallpanahalli, PHC / CHC Arasapura, Taluk Davangere, District Bellary. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Pipeline leakages were observed in the community. 04 water samples tested found to be non potable Pipeline leakages repaired. Chlorination of water sources done. Health education done regarding safe drinking water and sanitation.
	Karnataka	Hassan	xvi. Food Poisoning	39	0	24/04/14	26/04/14	Under Control	Cases of diarrhoea reported from Village Hosur, Yedegowdanahalli, PHC / CHC Dodahalli, Block H .N Pura, District Hassan. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. 2 water samples collected and sent to District Lab; result awaited. 02 food samples collected sent to PHI, Bangalore; result awaited. Chlorination of water sources done. Health education done regarding safe drinking water and sanitation.
8	Kerala	Kannur	xvii. Food Poisoning	12	0	23/04/14	26/04/14	Under Control	Cases of vomiting and diarrhoea reported from Village Chittariparamba,SC Mananthery ,PHC/CHC Chittariparamba, District Kannur. District RRT investigated the outbreak. Active search for cases done. Cases had consumed food during religious ceremony. Symptomatic treatment given to cases. Chlorination of water sources done.ORS packets distributed. Health education given regarding food and water hygiene.

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9	Madhya Pradesh	Khargone	xviii. Chikungunya	35	0	25/04/14	26/04/14	Under Control	Cases of fever with joint pain reported from Village Bhikarkhedi, PHC Bagod, Block Barwaha, District Khargone. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. 4 Serum samples sent to Medical college, Indore; result awaited. Entomological survey done. IEC done regarding personal protection measures.
10	Maharashtra	Dhule	xix. Dengue	14	0	17/04/14	25/04/14	Under Control	Cases of fever reported from Village/SC Nave Bhampur, PHC Vikharan, Block Shirpur, District Dhule. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. Out of 12 serum samples tested 8 samples were positive for Dengue (IgM ELISA). Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
	Maharashtra	Satara	xx. Food Poisoning	74	0	17/04/14	22/04/14	Under Control	Cases of diarrhoea and vomiting reported from Village Siddeshwar Kuroli PHC /Block Khatav, District Satara. District RRT investigated the outbreak. Active search for cases done. Cases consumed food in a social ceremony. All cases treated symptomatically. ORS packets distributed. 2 Food samples sent to State Public Health Lab, Pune; result awaited. Health education given regarding food & water hygiene and sanitation.

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11	Odisha	Cuttack	xxi. Viral Hepatitis A	26	0	19/04/14	26/04/14	Under Surveillance	Cases of jaundice reported from Matha Sahi, Chauliaganj, Cuttack Ward no. 43 under CMC, District Cuttack. District RRT investigated the outbreak. Active Search for cases done. Symptomatic treatment given to cases. Out of 14 serum samples sent to SCB Medical College, Microbiology lab ,9 serum sample positive for Hepatitis A by (IgM ELISA) . All 3 water samples were non potable. Chlorination of water sources done. ORS packets distributed. Health education done regarding safe drinking water and sanitation.
12	Rajasthan	Jhunjhunu	xxii. Acute Diarrhoeal Disease	40	0	22/04/14	24/04/14	Under Control	Cases of diarrhoea reported from Village Kuanbadwala,CHC/Block Udaipurwati town, District Jhunjhunu. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. 3 food samples sent to Food Lab, Jaipur,result awaited. Health education done regarding food and water hygiene.
13	Uttar Pradesh	Rae Bareilly	xxiii. Food Poisoning	44	0	19/04/14	21/04/14	Under Control	Cases of diarrhoea and vomiting reported from Village Kolla Haibatpur, CHC Belabhela, Block Rahi, District Raebareli. District RRT and Block health team investigated the outbreak. House to house survey done. Cases consumed food in a marriage ceremony. All cases treated symptomatically. 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
14	West Bengal	Purulia	xxiv. Measles?	26	0	20/04/14	24/04/14	Under Surveillance	Cases of fever with maculopapular rash reported from Village Raidih, SC Kalapathar, Block Raghunathpur -I, District Purulia. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment and Vitamin A solution given to cases. 6 serum samples sent to Institute of Serology, Kolkata; result awaited. . 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	
1	Bihar	Sheikhpura	xxv. Chickenpox	25	0	12/04/14	Under Control	Cases of fever with vesicular rash reported from Village Dalhar, SC Biman, PHC / Block Ariyari, District Sheikhpura. District RRT investigated the outbreak. House to house survey done. Majority of the cases were below 14 years of age. Symptomatic treatment given. IEC done regarding isolation of cases and personal hygiene.	
		Begusarai	xxvi. Chickenpox	26	0	24/03/14	Under control	Cases of fever with vesicular rash reported from Village/SC Chilmil, Block Sadar, District Begusarai. District RRT investigated the outbreak. Active search for cases done. Among the affected, 06 cases were children less than 5 years. Symptomatic treatment given. IEC done regarding isolation of cases 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
		Vaishali	xxvii. Chickenpox	28	0	9/04/14	Under Control	Cases of fever with vesicular rash reported from village Panapur Kiyam & Chechar, Block Bidupur, District Vaishali. District RRT investigated the outbreak. Active search for cases done. Majority of the cases were below 14 years of age. Symptomatic treatment given to cases. Health education given regarding isolation of cases & personal hygiene.
2	Jharkhand	Pakur	xxviii. Measles	29	0	02/03/14	Under Surveillance	Cases of fever with rash reported from Village Kulapahari, Rahaspur, Mukhiyapara, CHC/ Block / District Pakur. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Vitamin A solution given. 05 serum samples collected, sent to NICED, Kolkata; result awaited. Health education given regarding isolation of cases.
3	Puducherry	Puducherry	xxix. Chickenpox?	11	0	12/04/14	Under Control	Cases of fever with vesicular rash reported from Village Sokkanathanpet, South Anakarai street, PHC Mettupalayam coverage area, District Puducherry. District RRT investigated the outbreak. Active search for cases done. Among the affected, 06 cases were children less than 5 years. Symptomatic treatment given. IEC done regarding isolation and personal hygiene.
4	West Bengal	Uttar Dinajpur	xxx. Measles?	90	0	02/03/14	Under Control	Cases of fever with rash reported from Village Sasarkol, SC Dehuty, GP Surjapur-II, Block Chakulia -1, District Uttar Dinajpur. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment and Vitamin A solution given to cases. Most of the affected cases were children between 3-6 years of age. Out of 90 cases only 4 children were vaccinated and status of 9 is unknown. 5 serum samples collected, sent to National Serological lab, Kolkata; result awaited. 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	North 24 Parganas	i. Measles	74	0	06/04/14	Under Control	A total of 53 cases were reported till 16 th week. Further 21 cases reported in 17 th week (week ending 27 th April 2014) from Village Mangalnagar, Niajeshpur, Mirzapur SC Mirzapur, Block Deganga, District North 24 Paraganas. 7 serum samples sent to Institute of Serology, Kolkata; result awaited. Health education given regarding isolation of cases.