

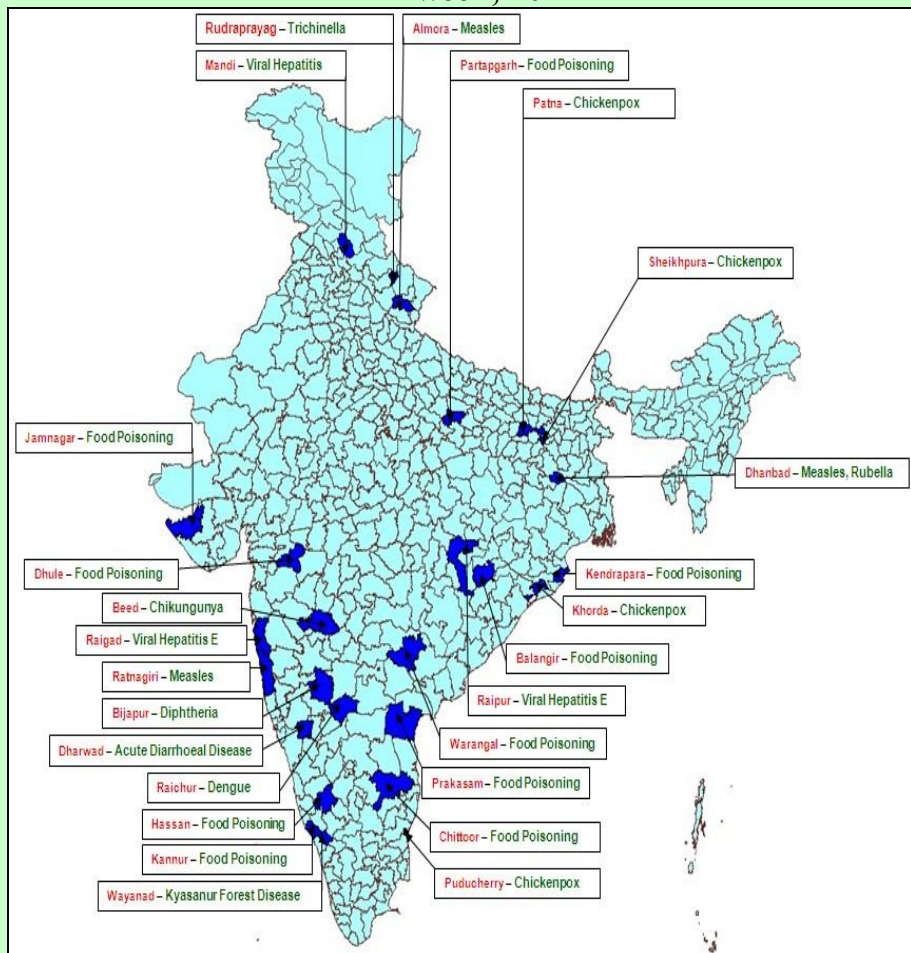


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)

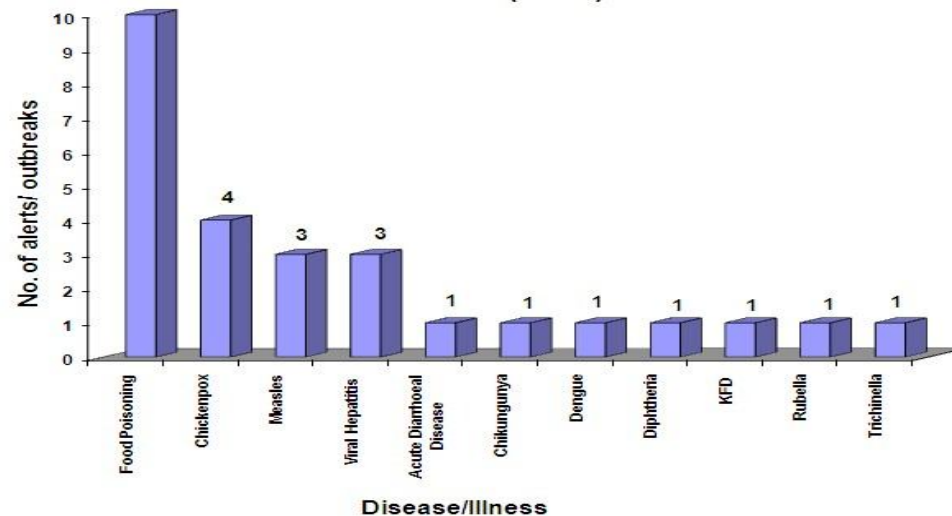
11th week (10th to 16th March) 2014



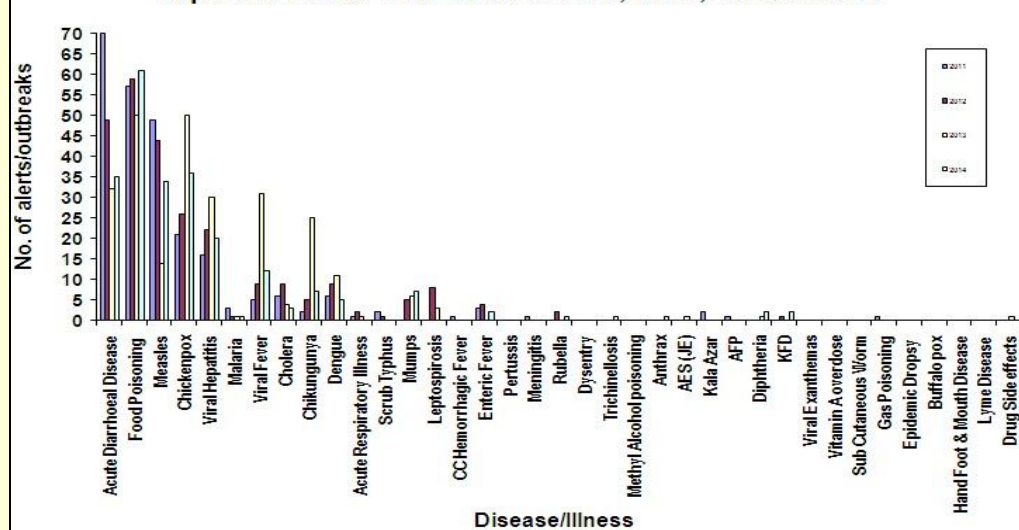
District wise disease alerts/outbreaks reported in the 11th week, 2014



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



Comparison of cumulative no. of disease alerts/outbreaks reported till the 11th week of 2011, 2012, 2013 & 2014



REPORTING STATUS OF STATES/UTs

No. of States/UTs submitted outbreak report (including NIL report)	34
No. of States/UTs submitted "NIL" outbreak report	21

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	Chitoor	i. Food Poisoning	27	0	13/03/2014	16/03/14	Under control	Cases of abdominal pain reported from MPPE school in Cadamala, Village Vaddipally. SC Vemapuram, PHC Vadamalapet, District Chitoor. District RRT investigated the outbreak. Cases consumed food in mid day meal. All cases treated symptomatically. 2 water samples tested and found non potable. Food samples collected; result awaited. Health education given regarding food hygiene and sanitation.
		Prakasam	ii. Food Poisoning	46	0	14/03/2014	16/03/14	Under control	Cases of abdominal pain and vomiting reported from Kasturba Gandhi Girls School in urban area Kandukur, SC Dubhagunta PHC Machavaram, District Prakasam. District RRT investigated the outbreak. Cases consumed food in the hostel. 1 water sample collected and sent to District Public Lab, Ongole; result awaited. Chlorination of water sources done. IEC done.
		Warangal	iii. Food Poisoning	21	0	14/03/2014	15/03/14	Under control	Cases of vomiting and abdominal pain were reported from Banjaranagar, NAC Centre, Village / PHC / CHC Thorrur, District Warangal. District RRT investigated the outbreak. Cases consumed food in mid day meal. All cases treated symptomatically. Food and water samples were collected and sent to KMC Warangal; result awaited. IEC done regarding safe drinking water and sanitation.
2	Bihar	Sheikhpura	iv. Chickenpox	23	0	7/3/14	13/3/14	Under Control	Cases of fever with rash and vesicles reported from Village/SC Ambari, PHC /Block Sekhopursarai, District Sheikhpura. District RRT investigated the outbreak. House to house survey done. Symptomatic treatment given to cases. IEC done regarding isolation of cases.

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	Bihar	Patna	v. Chickenpox	14	0	03/03/14	10/03/14	Under Surveillance	Cases of fever with vesicular rash reported from Village Masarhi East, Subcenter Saydanpur, PHC/Block Fatuha, District Patna. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Health education given regarding isolation of cases.
3	Chhattisgarh	Raipur	vi. Viral Hepatitis E	21	0	05/03/14	12/03/14	Under Surveillance	Cases of jaundice reported from Village Ward no. 41 (Bajinathpara) & Ward no. 36 (Maudhapara), District Raipur. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Pipeline leakages were observed in the community. Out of 15 serum samples tested, 12 tested positive for Hepatitis E & 1 sample positive for Hepatitis A by (IgM ELISA) . Chlorination of water sources done. Health education done regarding safe drinking water and sanitation.
4	Gujarat	Jamnagar	vii. Food Poisoning	44	0	16/03/14	16/03/14	Under Control	An outbreak of Food poisoning reported from Village Dwarka PHC Varvala, Block Dwarka, District Jamnagar. District RRT investigated the outbreak. Active search for cases done. Cases consumed Prashad in social ceremony. Cases treated symptomatically. Health education given regarding food hygiene and sanitation.
5	Himachal Pradesh	Mandi	viii. Viral Hepatitis?	118	0	06/03/14	14/03/14	Under Surveillance	Cases of jaundice reported from Ward NO.13, Mandi Town, District Mandi, Himachal Pradesh. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Out of 18 water samples tested 16 were found non potable. 5 serum samples sent for testing of Hepatitis A & E; result awaited. Chlorination of water sources done. Health education done regarding safe drinking water and sanitation.

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6	Jharkhand	Dhanbad	ix. Measles	18	0	6/3/14	12/03/14	Under surveillance	Cases of fever with rash reported from Village Kumardhubi Colliery, PHC Chirkunda, CHC Nirsa /District Dhanbad. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Out of 5 serum samples collected, 4 samples were found to be positive for Measles (IgM ELISA). Serum samples collected for of Rubella IgM ; result awaited. Vitamin A solution given to cases. Health education given regarding isolation of cases.
7	Karnataka	Bijapur	x. Diphtheria?	21	1	10/3/14	10/3/14	Under Control	Cases reported from Village Jalwadi, PHC/CHC Korwar, Taluk Sindagi, District Bijapur. District RRT investigated the outbreak. All affected cases admitted and isolation done in District Hospital Bijapur. House to house survey done and unimmunized children vaccinated. Treatment provided to all close contacts. A total of 21 throat swab were taken for culture; out of which 2 were positive for Corynebacterium diphtheriae , 13 tested negative and the results of 6 samples is still awaited. Health education given regarding transmission and prevention of the disease.
		Dharwad	xi. Acute Diarrheal Disease	25	0	12/3/14	14/3/14	Under Control	Cases of diarrhea reported from Village Shiraguppi A & B, PHC/CHC Shiraguppi, Taluk Hubli, District Dharwad. District RRT investigated the outbreak. Active search for cases done. Cases fell ill possibly after consuming contaminated water. A total of 3 water samples collected and all of them found non potable. Chlorination of water sources done. ORS and halogen tablets distributed. IEC done.

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	Karnataka	Hassan	xii. Food Poisoning	45	0	10/3/14	11/3/14	Under control	Cases vomiting and diarrhea reported from Village Malanaikanalli, PHC/CHC Somanahalli, Taluk Holenarsipura, District Hassan. District RRT investigated the outbreak. Active search for cases done. Cases consumed food in a social gathering. A total of 3 water samples collected and sent to PHI Bangalore; result awaited. All 3 stool samples tested were negative for any pathogenic organism. 3 Food samples sent to CFTRI, Mysore; result awaited. Health education given regarding food hygiene and sanitation.
		Raichur	xiii. Dengue	30	0	03/3/14	13/3/14	Under control	Cases of fever with joint pain reported from Block Sindhanur, District Raichur. District RRT investigated the outbreak. Mobile health camp organized. Symptomatic treatment given to cases. All 5 serum samples were positive for Dengue (IgM ELISA). Fever survey and entomological survey done. Source reduction and fogging activities done. IEC done regarding personal protection measures.
8	Kerala	Kannur	xiv. Food Poisoning	25	0	13/3/14	15/3/14	Under Control	Cases reported from Village Sivapuram, SC Kanhilery, PHC Maloor, Block TH Iritty, District Kannur. District RRT investigated the outbreak. Cases consumed ice candy at a social function. Active search for cases done. Water samples sent to KWA Lab Kannur; result awaited. Symptomatic treatment given to cases. Chlorination of water sources done. ORS packets distributed. Health education given regarding food hygiene and sanitation.

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	Kerala	Wayanad	xv. Kyasanur Forest Disease	6	0	11/3/14	16/3/14	Under surveillance	Cases of fever and body ache reported from Village/PHC Noolpuzha, SC Muthanga, Block Bathery, District Wayanad. District RRT investigated the outbreak. Active search for cases done. All affected cases are female workers with history of working in forest area and tick bites. Out of 7 blood samples tested 1 was positive for KFD. Health education given regarding personal protection.
9	Maharashtra	Beed	xvi. Chikungunya	17	0	06/03/14	14/03/14	Under Surveillance	Cases of fever with joint pain reported from Village Shirur (K), PHC Shirur (K) TQ, Block Ghats hill Paragon, District Beed. District RRT investigated the outbreak . House to house survey done. Temporary medical camps organized. All cases treated symptomatically. Out of 8 serum samples collected, 1 serum sample was positive for Dengue (IgM ELISA) and 4 positive for Chikungunya (IgM ELISA). Entomological survey done. Source reduction and fogging activities done. IEC done regarding personal protection measures.
		Dhule	xvii. Food Poisoning	31	0	10/03/14	12/03/14	Under Surveillance	Cases reported from Village Bhirane, SC Chinchkhede, PHC Mukti, District Dhule . District RRT investigated the outbreak. Active search for cases done. Cases had consumed common food in a social function. Symptomatic treatment given to all cases. Health education done regarding food hygiene and sanitation.

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	Maharashtra	Raigad	xviii. Viral Hepatitis E	40	0	09/03/14	13/03/14	Under Surveillance	Cases reported from Village Wave, Indranagarwadi, Navegaon, Wavewadi, SC Wadkhal, PHC Gadab, Taluka Pen, District Raigad. District RRT investigated the outbreak House to house survey done. Pipeline leakages were observed in the community. Total 27 serum samples collected 8 were positive for Viral Hepatitis E (IgM ELISA). Chlorination of water sources done. Pipeline leakages were repaired. Chlorine tablets distributed. Health education given regarding personal hygiene and sanitation.
		Ratnagiri	xix. Measles?	13	0	03/03/14	14/03/14	Under Surveillance	Cases of fever with rash reported from Village Ganeshghule, SC Ganeshghule, PHC Pawas, District Ratnagiri. District RRT investigated the outbreak. Active search for cases done. All cases were between 7 to 14 years of age.Symptomatic treatment given to cases. 5 serum samples taken and sent to NIV Pune; result awaited. 2 doses of vitamin A solution given to cases. Health education given regarding isolation of cases.
10	Odisha	Balangir	xx. Food Poisoning	17	0	11/03/14	14/03/14	Under Control	Cases of abdominal pain and vomiting reported from UGME School in Village Juba, SC Khalipathar,CHC/ Block Belpada , District Balangir. Block RRT investigated the outbreak. Active search for cases done. Cases consumed food in the hostel. Cases treated symptomatically. Food samples collected; result awaited.

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	Odisha	Khordha	xxi. Chickenpox	11	0	12/03/14	14/03/14	Under Control	Cases of fever with rash reported from Village Kunjabiharipatna, SC Dalatola, CHC Botalama, Block Begunia, District Khorda. Block RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Health education given regarding isolation of cases.
11	Uttarakhand	Almora	xxii. Measles?	36	0	10/3/14	16/3/14	Under Surveillance	Cases of fever with rash reported from Villages Rawalsera, Kanalgaon, Badigooth and Rawari, Block Dwaraghat, District Almora. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. 9 serum samples collected and sent to SGPGI Lucknow; result awaited.
		Rudraprayag	xxiii. Trichinella?	10	0	11/3/14	12/03/14	Under surveillance	Cases of fever, joint pain and swelling of face reported from Village Ranshi, Block Ukhimt, District Rudraprayag. District RRT investigated the outbreak. Active Search for cases done. All the cases had history of consumption of eating pork meat at a local social function. Cases were given Albendazole and all of them responded to treatment. Blood samples were collected and sent for CPK, TLC, DLC; result awaited. Health education given regarding food hygiene.
12	Uttar Pradesh	Pratapgarh	xxiv. Food Poisoning	37	0	11/03/14	13/03/14	Under control	Cases of loose motion & vomiting reported from Village Baburihar, Kumbhiaaaima, PHC Atheha, CHC Sangipur, District Pratapgarh. District & Block RRT Team investigated the outbreak. Active search for cases done. Cases treated symptomatically. Cases consumed food in a party. Health education done regarding food hygiene 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	Jharkhand	Dhanbad	xxv. Rubella	23	0	15/2/14	Under surveillance	Cases of fever with rash reported from Villages Kenduadih and Bowridowda, PHC Kenduadih, CHC/District Dhanbad. District RRT investigated the outbreak. House to house survey done. Symptomatic treatment given to cases. Of the 23 cases reported, 11 cases were below 5 years of age and only 8 cases had received measles vaccine earlier. All 5 serum samples tested, were positive for Rubella IgM & all 5 samples tested negative for Measles IgM. Health education done regarding isolation of cases.
2	Odisha	Kendrapara	xxvi. Food Poisoning	73	0	08/03/14	Under Control	Cases of abdominal pain and vomiting reported from Kharinasi Primary School in Village Kharinasi, SC/PHC Ramnagar, CHC Mahakalpara, District Kendrapara. District RRT investigated the outbreak. Cases consumed food in mid day meal. Food samples collected; result awaited. Symptomatic treatment given to cases. ORS packets distributed. IEC done regarding food hygiene and sanitation.
3	Puducherry	Puducherry	xxvii. Chickenpox	13	0	06/03/14	Under Control	Cases of fever with rash reported from Village Karayamputhur, SC Manamedu, PHC Karayamputhur, District Puducherry. District RRT visited the area. 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.	Assam	Kamrup	i. Brucellosis ?	15	0	18/02/14	Under Control	Cases of fever with joint pain reported from Village Shillongia Basti, SC Amsing Jorabat, Block Sonapur, District Kamrup (M). District RRT investigated the outbreak. Active search for cases done. All cases were animal handlers. 15 blood smears were negative for malaria and Out of 15 serum samples tested at NCDC, 6 were positive for Brucellosis IgG. All cases treated locally. Health education given.
2.	Karnataka	Shimoga	ii. Kyasanur Forest Disease?	86	0	11/3/14	Under control	Outbreak reported from Villages Hadigallu, Bandikoppa, Banvikaisaru, Tanigebylu, Kannangi, Ganimakki, Dobylyur Bellur, Jaddinagadde, PHC/CHC Thirthalli, District Shimoga. District RRT investigated the outbreak. House to house survey done. Affected villages are surrounded by forest. Monkey deaths were reported. People go to forest for collection of wood and agriculture is the main occupation of the community. 86 serum samples sent to NIV, Pune; result awaited. Gram Panchayat was sensitized regarding prevention and control measures. Health education given regarding personal protection.
3.	Kerala	Malappuram	iii. Viral Hepatitis	54	0	20/02/14	Under Surveillance	Cases reported from Village Thirurangadi, SC Pantharangadi, PHC Parappangadi, Block Neduva, District Malappuram. District RRT investigated the outbreak. Active search for cases done. All cases consumed cool drinks from same ice factory. Symptomatic treatment given to cases. 2 serum samples positive for Hepatitis A (IgM ELISA). 08 water samples taken from ice factory; result awaited. Chlorination of water sources done. Health education done regarding safe drinking water and sanitation.
4.	Uttarakhand	Haridwar	iv. Measles	180	0	20/2/14	Under surveillance	A total of 101 cases reported from Police Modern School, Village Roshanabad, PHC Bahadarabad, District Haridwar. Further 79 cases were reported in 11th week (week ending 16 th March 2014) in week. Serum samples sent for Measles IgM ELISA; result awaited.