

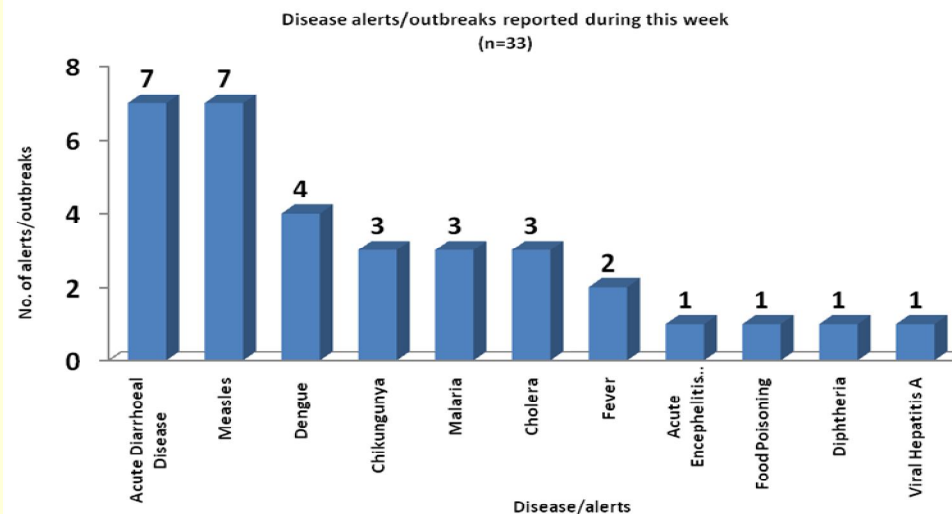
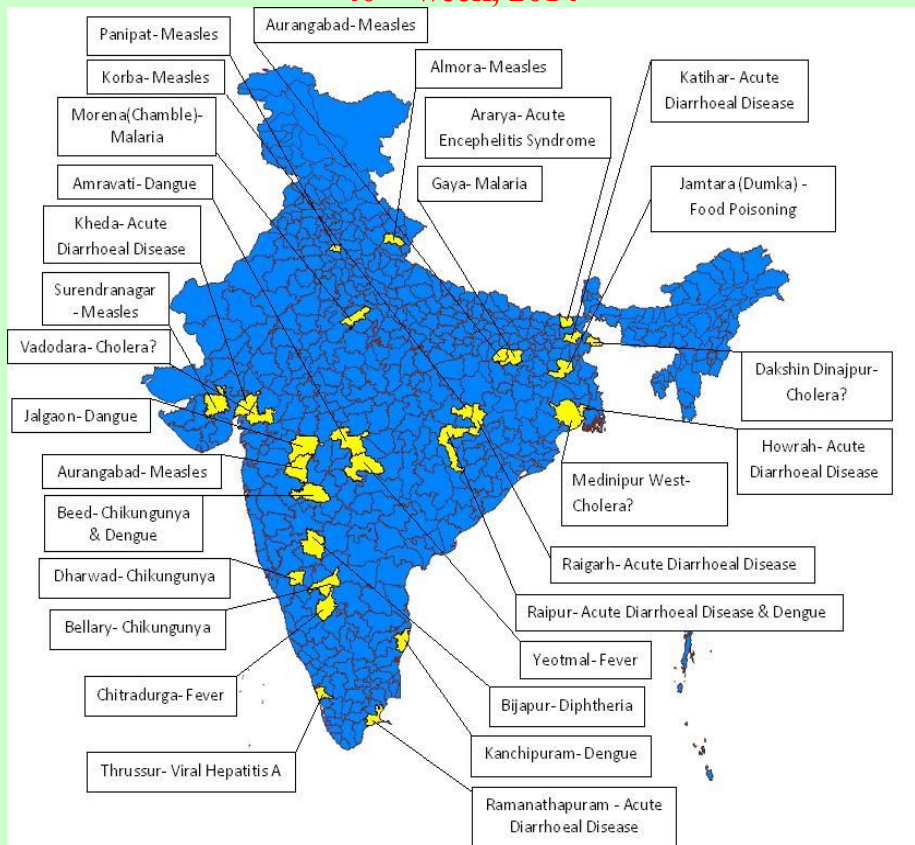


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)

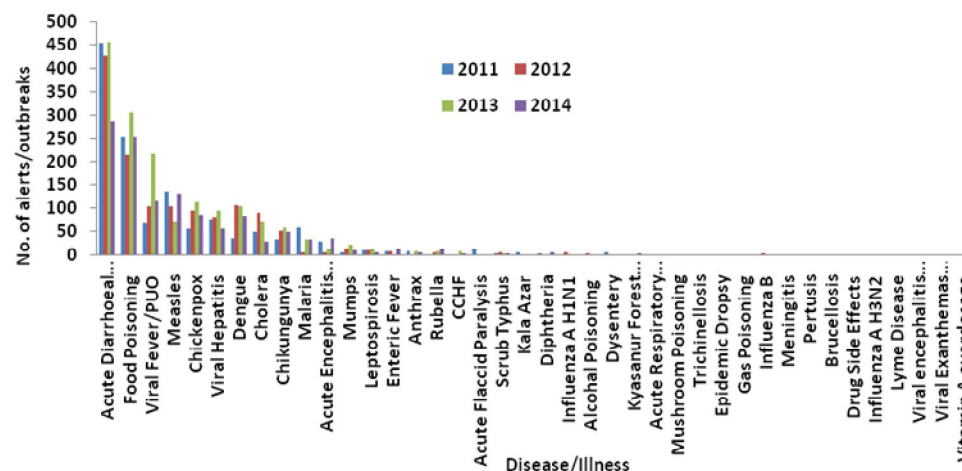


40th week (29th September – 5th October) 2014

District wise disease alerts/outbreaks reported in the 40th week, 2014



Comparison of cumulative no. of disease alerts/outbreaks reported till the 40th week of 2011, 2012, 2013 & 2014



Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report (including NIL report)	32
No. of States/UT's Submitted 'NIL' outbreak report	14

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.	Bihar	Araria	i. Acute Encephelitis Syndrome	8	8	25/09/14	04/10/14	Under Surveillance	Cases of high fever, vomiting, convulsion and coma reported from Chirwa Rahika Tola, Ward N0 - 11, HSC Lalpur and Ansari Tola, Ward No- 6, HSC Basaithi Block Raniganj, District Araria. District RRT investigated the outbreak. Active search for cases done. Cases treated symptomatically.IEC done.
		Katihar	ii. Acute Diarrhoeal Disease	19	0	21/09/14	30/09/14	Under Surveillance	Cases reported from Village Choti Bhaisdira, SC Bhaisdira, PHC / Block Barari, District Katihar. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Chlorination of water sources done.ORS packets distributed. IEC done regarding safe water and food practices.
		Katihar	iii. Acute Diarrhoeal Disease	15	0	04/10/14	05/10/1	Under Surveillance	Cases reported from Village Muni Tola, SC Maheshpur, Block Falka, District Katihar. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Chlorination of water sources done.ORS packets distributed. IEC done regarding safe water and food practices.
2.	Chhatisgarh	Raipur	iv. Acute Diarrhoeal Disease	24	0	20/09/14	29/09/14	Under Control	Cases of diarrhoea reported from Chatera,CHC Arang, District Raipur. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. Cases occurred due to consumption of contaminated water. IEC done regarding safe water and food practices.

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		Raipur	v. Dengue	17	0	19/09/14	29/09/14	Under Surveillance	Cases reported from Rajbhawan Colony, District Raipur. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Out of 40 samples sent to JNM Medical College 17 tested positive by IgM ELISA. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
3.	Gujarat	Kheda	vi. Acute Diarrhoeal Disease	13	0	30/09/14	30/09/14	Under Control	Cases of diarrhoea and vomiting reported from Village/SC Gobljaj, PHC Nayaka, Block/ District Kheda. District RRT investigated the outbreak. Active search for cases done. Pipeline leakages were observed in the community. Cases treated symptomatically. 4 stool samples collected and sent to BJMC, Ahmedabad were negative for cholera culture. 4 water samples collected were non potable. Chlorination of water sources done. ORS packets distributed. Health education done regarding safe drinking water and sanitation.
		Surendranagar	vii. Measles	116	0	30/09/14	30/09/14	Under Control	Cases of fever with rash reported from Village Ori, PHC- Nagadka, Block Sayla, District Surendranagar. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. All 5 serum samples sent to BJMC, Ahmedabad tested positive for Measles (IgM ELISA). Cases were below 11yrs of age. Health education given regarding isolation of cases.

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		Vadodara	viii. Cholera?	35	0	01/10/14	05/10/14	Under control	Cases of diarrhoea and vomiting reported from Village Por, PHC Varnama District Vadodara. District RRT investigated the outbreak. Active search for cases done. Pipeline leakages were observed. 02 water sample tested found to be potable. 1 stool sample collected was positive for Cholera by culture. Pipeline leakage repaired. Chlorination of water sources done. IEC done regarding personal hygiene and safe drinking water.
4.	Haryana	Panipat	ix. Measles	10	0	29/09/14	30/09/14	Under Surveillance	Cases of fever with rash reported from Urban RCH Centre Sector – 25, District Panipat. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Unhygienic and insanitary conditions were observed in the community. 05 serum samples tested at SMS Jaipur found positive for Measles (IgM ELISA). Vitamin A prophylaxis given. Health education given regarding isolation of cases.
5.	Karnataka	Bijapur	x. Diphtheria	07	0	29/09/14	29/09/14	Under control	Cases reported from Village Bhutanal LT, PHC/CHC Kannur, Block / District Bijapur. District RRT investigated the outbreak. Active search for cases done. Vaccination of unimmunized children conducted. Cases treated symptomatically. Anti Diphtherial serum made available in District hospital. Out of 07 serum samples collected 4 sample tested positive for Diphtheria culture. Health education given.
		Chitradurga	xi. Fever	53	0	02/10/14	05/10/14	Under Control	Cases reported from Village Parmenahalli, SC Hulugulkunte, PHC/CHC Yalladakere, Block Hiriyur, District Chitradurga. District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. 5 blood samples sent for testing of typhoid, dengue JE and Chikungunya; result awaited. 2 water samples sent; result awaited. IEC done.

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
		Dharwad	xii. Chikungunya	23	0	29/09/14	29/09/14	Under Control	Cases of fever and joint pain reported from Village Shishuvinahalli (Dundur), PHC Belhar, Taluk Navalgund, District Dharwad. District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. Out of 4 serum samples collected 3 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.	Maharashtra	Amravati	xiii. Dengue?	156	0	26/09/14	02/10/14	Under Surveillance	Cases of fever with joint pain reported from Village Shirasgaon Kasba, SC Shirasgaon, PHC Karasgaon, Block Chandur, District Amravati. Medical team investigated the outbreak. Out of 12 serum samples collected 1 sample was positive for Dengue (IgM ELISA). All 156 blood smears tested negative for malaria parasite. Vector control measures undertaken. Health education given regarding personal protective measures.
		Beed	xiv. Chikungunya & Dengue	52	0	25/09/14	04/10/14	Under Surveillance	Cases of fever with joint pain reported from Kotharban, PHC Wadwani, Block Wadwan, District Beed. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Out of 06 serum samples collected 3 samples were positive for Chikungunya and 2 samples were positive for Dengue (IgM ELISA). Entomological survey done. Anti-larval activities and fogging done. IEC done regarding personal protective measures.

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	Maharashtra	Jalgaon	xv. Dengue	25	0	29/09/14	01/10/14	Under control	Cases reported from Village / SC Jamthi, PHC Yeoti, Block Bodwad, District Jalgaon. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Water storing practices were observed in the community. 5 blood smears were tested and found negative for malaria. Out of 7 serum samples collected 2 samples were positive for Dengue (IgM ELISA). Entomological survey done. Anti-larval activities and fogging done. IEC done regarding personal protective measures.
		Yavatmal	xvi. Fever	12	1	25/09/14	04/10/14	Under Surveillance	Cases reported from Village:Bramhanwad, SC : Bramhanwada, PHC Masola, Block Arni, District Yavatmal. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically.12 blood smears tested negative for malaria. Entomological survey done. Anti-larval activities and fogging done. IEC done regarding personal protective measures.
7.	Madhya Pradesh	Morena	xvii. Malaria	25	0	25/09/14	04/10/14	Under Surveillance	Cases of fever reported from Gram Manpur Subcenter Nichali bahrai Block Pahadgar, District Morena. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Out of 25 blood smears done 2 cases tested positive for Plasmodium vivax and 11 cases tested positive for Plasmodium falciparum. Entomological survey done. Anti-larval activities and fogging done. IEC done regarding personal protective measures.

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		Morena	xviii. Malaria	18	0	27/09/14	04/10/14	Under Surveillance	Cases of fever reported from Gram Anghura , Subcenter Medeba , Block Sabalgar , District Morena. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Out of 119 blood smears done 11 cases tested positive for Plasmodium vivax & 7 cases tested positive for Plasmodium falciparum. Entomological survey done. Anti-larval activities and fogging done. IEC done regarding personal protective measures.
8.	Tamilnadu	Kancheepuram	xix. Dengue	31	0	04/10/14	05/10/14	Under Control	Cases of fever reported from Village Peria Nagar, HSC Malapalayam, PHC G.G. Pettai, Block Madhuranthagam District Kancheepuram. District RRT investigated the outbreak. Active case search done. All cases treated symptomatically. 19 blood smears tested negative for malaria. Out of 5 serum samples sent to Chengalpattu Medical College 2 samples tested positive for Dengue (IgM ELISA). Entomological survey done. Anti-larval activities and fogging done. IEC done regarding personal protective measures.

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		Ramanathapuram	xx. Acute Diarrhoeal Disease	11	0	02/10/14	04/10/14	Under Surveillance	Cases reported from Village: Emaneswaram (Christhavar street, Gandhi nager, Malaiyan kudiyruppu), PHC Paramakudi Urban, HUD Paramakudi , Block: Paramakudi, District Ramanathapuram. District RRT investigated the outbreak. Active search for cases done. Pipeline leakages were observed in the community. All cases treated symptomatically. 2 Water samples tested at IDSP Lab, Ramanathapuram found non potable. Chlorination of water sources done. IEC done regarding personal hygiene and safe drinking water.
9.	Uttarakhand	Almorah	xxi. Measles	22	0	01/10/14	05/10/14	Under Surveillance	Cases of fever with rash reported from Village chatgulla, Sub centre Dwarahat- 1, Block Dwarahat, District Almora. District & Block RRT investigated the outbreak. Active survey done. Symptomatic treatment given to all cases. Majority of cases were above 10 year old. All 5 samples sent to Medical College, Haldwani tested positive for Measles (IgM ELISA). 05 serum samples sent to SGPGI, Lucknow; result awaited. IEC done regarding isolation of cases.
10.	West Bengal	Dakshin Dinajpur	xxii. Cholera?	23	0	30/09/14	01/10/14	Under Surveillance	Cases reported from Village Gerul, SC Uttar Belaghat, Block Bansihari, District Dakshin Dinajpur. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. One stool sample sent to NICED, Kolkata tested positive for Vibrio cholerae. Health education done regarding safe drinking water and sanitation.

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		Howrah	xxiii. Acute Diarrhoeal Disease	17	0	25/09/14	29/09/14	Under Observation	Cases reported from Village Nischintapur, GP Dhandali, SC Dhandali, Block Shyampuri, District Howrah. District RRT investigated the outbreak. House to house survey done. All cases treated locally. Probable cause of outbreak was contamination of drinking water due to floods. Chlorine tablets and ORS packets distributed. Health education done regarding food & water hygiene.
		Medinipur West	xxiv. Cholera?	148	0	24/09/14	29/09/14	Under Surveillance	Cases reported from Ward no. 7 &8 under KGP municipality Rajogram para and District Medinipur West. District RRT investigated the outbreak. House to house survey done. All cases treated locally. Probable cause of outbreak was contamination of drinking water due to pipeline leakages. 2 stool samples tested by dipstick found positive for Vibrio cholerae. 2 water samples sent to PHE lab; result awaited. 8 stool samples sent to MMCH for culture; result awaited. Pipeline leakages have been repaired by PHE and Municipality. Disinfection of surrounding done. Chlorine tablets and ORS packets distributed. Health education 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
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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	Gaya	xxv. Malaria	110	0	17/09/14	Under Surveillance	Cases of fever with chills reported from Village Jagarnathpur, SC Jamune, PHC Town block, District Gaya. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. Out of 85 blood smears done 28 smears were positive for Plasmodium Vivax. Entomological survey done. Source reduction and fogging activities done. IEC done regarding personal protection measures.
2.	Chhatisgarh	Korba	xxvi. Measles	34	0	28/08/14	Under Surveillance	Cases of fever with rash reported from Village /SC Jawali , PHC Ranjana, Block Katghora, District Korba. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases . 05 serum samples sent ; result awaited.IEC done regarding isolation of cases.
		Korba	xxvii. Measles?	15	0	19/09/14	Under Surveillance	Cases reported from Girls Hostel Tuman,SC/PHC Tuman, Block Podi Uproda, District Korba . District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Out of 12 samples tested at CIMS, Bilaspur 01 sample tested positive for Measles IgM ELISA. IEC done regarding isolation of cases.
		Korba	xxviii. Measles	25	0	01/08/14	Under Surveillance	Cases reported from Village- Katkona, SC/PHC Kudmura, Block / District Korba. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. 05 serum samples sent; result awaited.IEC done

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE								
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	Chhatisgarh	Raigarh	xxix. Acute Diarrhoeal Disease	40	0	18/08/14	Under Control	Cases of diarrhea reported from Village/SC/PHC Barra, District Raigarh . District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Cases occurred due to consumption of contaminated water. IEC done regarding safe water and food practices.
3.	Jharkhand	Jamtara	xxx. Food Poisoning	19	0	18/09/14	Under Control	Cases of vomiting and diarrhoea reported from Village Santhaldih, Sub centre Afjalpur, Nala Block and District Jamtara. District RRT investigated the outbreak. Active case search done. Symptomatic treatment given to all cases. Cases consumed common food in a birthday party. IEC done regarding food hygiene and sanitation.
4.	Karnataka	Bellary	xxxi. Chikungunya?	83	0	15/09/14	Under control	Cases of fever with joint pain reported from Village Hirekolachi, PHC/CHC Hirehadagali, Block Hadagali, District Bellary. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Out of 4 serum samples collected 2 tested positive for Chikungunya (IgM ELISA). Entomological indices revealed CI 20.5, HI 43.6, BI 69. Anti larval activities and fogging done. IEC done regarding personal protective measures.
5.	Kerala	Thrissur	xxxii. Viral Hepatitis A	14	0	19/09/14	Under Control	Cases reported from Village Paralam, HSC Ammadam, PHC Paralam, Block Ollur District Thrissur. District RRT investigated the outbreak. House to house survey done. All cases treated locally. Out of 14 Serum samples collected and sent to DMO lab and MCH Thrissur 02 samples found positive for Hepatitis A. Water sample collected and sent to microbiology lab, MCH Thrissur; result awaited. Chlorination of water sources done. Health education given regarding safe drinking water and sanitation.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE								
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6.	Maharashtra	Aurangabad	xxxiii. Measles	14	0	12/09/14	Under Surveillance	Cases of fever with rash reported from Village Dhakephal, SC/PHC Dhakephal, Block Paithan, District Aurangabad. District RRT investigated the outbreak. House to house survey done. Symptomatic treatment given to cases. 5 serum samples were positive for Measles (IgM ELISA). Vitamin A supplementation 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	Hooghly	i. Acute Diarrhoeal Disease	362	0	26/09/14	Under Surveillance	A total of 224 cases were reported from Ward No. 11, 12 & 14 under Bhadreswar muni, District Hooghly during 39 th week (week ending 28 th September 2014). Further 138 cases reported in 40 th week (week ending 5 th October 2014). District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. 3 water samples tested at NICED found non potable. 2 rectal swabs collected and sent to NICED tested negative for pathogens. 3 Chlorae kit test done and found negative. Chlorination of water sources done. ORS packets distributed. Health education done regarding safe drinking water and sanitation.