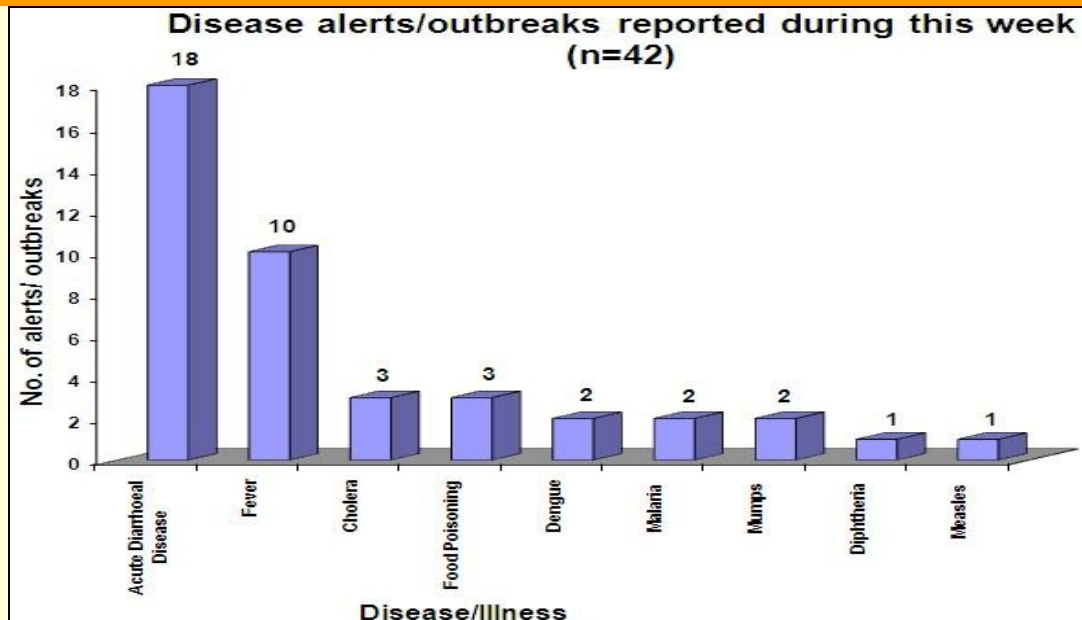
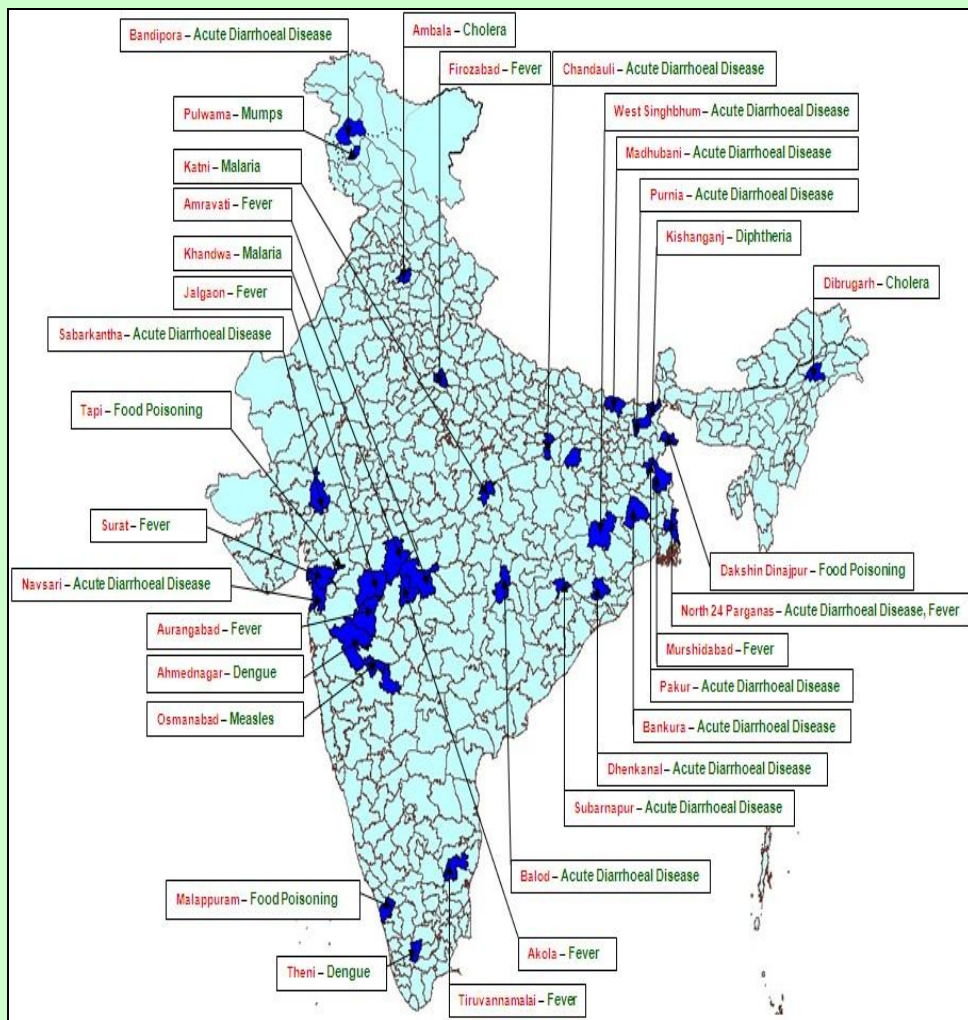
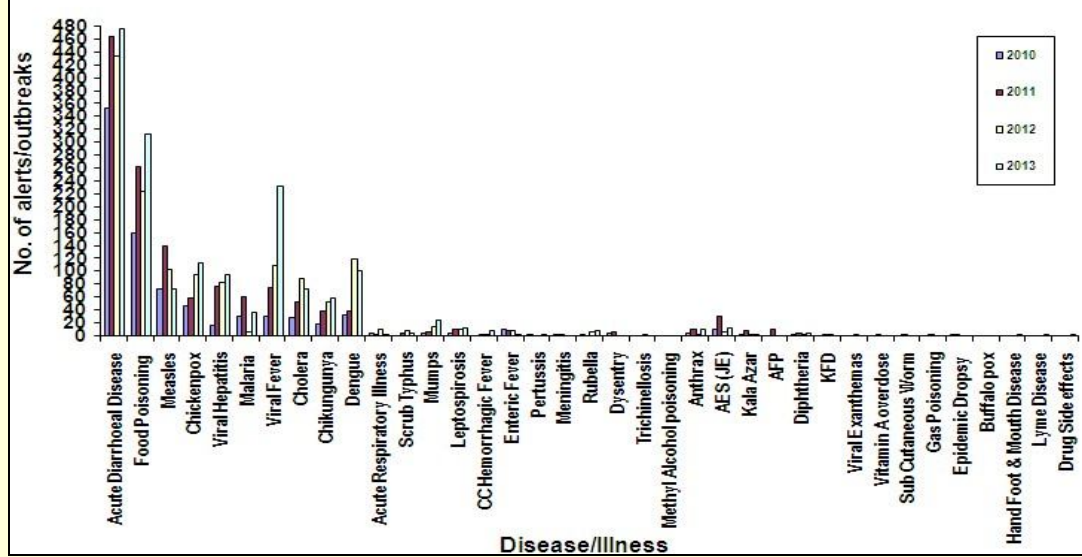




District wise disease alerts/outbreaks reported in the 41st week, 2013



Comparison of cumulative no. of disease alerts/outbreaks reported till the 41st week of 2010, 2011, 2012 & 2013



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	34
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	Dibrugarh	i. Cholera	11	0	08/10/13	12/10/13	Under control	Cases of diarrhoea reported from Village Tamulbari T.E., SC Jilliguri, Block Lahowal, District Dibrugarh. District RRT investigated the outbreak. House to house survey done. Cases treated locally. 2 stool samples collected were positive for cholera (01 Ogawa). 2 water samples collected; result awaited. Chlorination of water sources done. Health education given regarding safe drinking water and sanitation.
2	Bihar	Madhubani	ii. Acute Diarrhoeal Disease	18	1	04/10/13	07/10/13	Under control	Cases of loose motions and vomiting reported from Village Kumhar, PHC Madhepur, District Madhubani. District RRT and block health team investigate the outbreak. House to house survey done. One death occurred in 7 year old female child. All cases treated symptomatically. Chlorination of water sources done. Health education given.
3	Chhattisgarh	Balod	iii. Acute Diarrhoeal Disease	65	0	03/10/13	09/10/13	Under control	Cases of loose motions and vomiting reported from Village Jhitiya, Block Dondilohra, District Balod. Block health team investigated the outbreak. Active search for cases done. People consumed water from well. Temporary camps organized. All cases treated symptomatically. Chlorination of water sources done. Chlorine tablets distributed. Health education given regarding safe drinking water and sanitation.
4	Gujarat	Tapi	iv. Food Poisoning	37	0	12/10/13	13/10/13	Under control	Cases reported from Village Antruli, SC Vanka, PHC Vanka, Block Nizar, District Tapi. District RRT investigated the outbreak. Cases consumed food (milk). Cases presented with diarrhoea, vomiting and abdominal pain. Symptomatic treatment given to cases. 6 water samples and 2 vomitus samples were collected and sent to Microbiology lab, GMC Surat and DPHL, General Hospital Vyara; result awaited. IEC was done.
		Navsari	v. Acute Diarrhoeal Disease	14	0	08/10/13	09/10/13	Under control	Cases of gastroenteritis reported from Village/UHC Vijalpore Block Jalalpore, District Navsari. Medical tem investigated the outbreak. Active search for cases done. Pipeline leakages were observed in the community. All cases treated locally. 3 water samples collected; result awaited. Pipeline leakages were repaired. Chlorine tablets and ORS packets distributed. Chlorination of water sources done. Alternated supply of drinking water provided. Health education given.

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	Surat	vi. Fever	11	4	09/10/13	09/10/13	Under surveillance	Cases of fever reported from urban area of Kadarsha Ni Nal, UHC Kshetrapal, Surat Municipal Corporation, District Surat. District RRT investigated the outbreak. Active search for cases done. All cases treated. 4 deaths presented symptoms with fever, cough and cold and vomited blood. Reports indicate that they were suffering from Viral Fever and had symptoms similar to Dengue. 14 stool samples collected; result awaited. 3 serum samples collected were negative for Leptospirosis (IgM ELISA). 6 serum samples collected and sent to NIV; result awaited. Chlorine tablets distributed. IRS and fogging done, Doxycycline tablets given as prophylaxis. Brushing done. Health education given.
		Sabarkantha	vii. Acute Diarrhoeal Disease	35	0	03/10/13	03/10/13	Under control	Cases of diarrhoea reported from Village Ckokadiya, SC Vasnamota, PHC Demai, Block Bayad, District Sabarkantha. District RRT investigated the outbreak. Active search for cases done. Pipeline leakages were observed in the community. All cases treated. 4 stool samples collected; result awaited. Chlorination of water sources done. Pipeline leakages were repaired. ORS packets and Chlorine tablets distributed in the community. IEC done regarding personal hygiene and sanitation.
5	Haryana	Ambala	viii. Cholera	60	1	09/10/13	13/10/13	Under surveillance	Cases of diarrhoea reported from Village Toba, PHC Saha, Block Mulana, District Ambala. Medical team investigated the outbreak. House to house survey done. Pipeline leakages were observed in the affected area. Health camp organized. All cases treated. Out of 11 stool samples collected, 2 stool samples were positive for Cholera culture. 11 water samples collected; result awaited. Pipeline leakages were repaired. Alternate supply of drinking water provided. ORS packets and Halogen tablets distributed. IEC done regarding use of boiled water for drinking purpose and sanitation.
6	Jharkhand	Pakur	ix. Acute Diarrhoeal Disease	39	1	09/10/13	11/10/13	Under control	Cases of loose motion and vomiting reported from Village Chota Chatkam Paharia Tola, SC Chatkam, Block Littipara, District Pakur. District RRT and block medical team investigated the outbreak. Active search for cases done. Temporary medical camps organized. Cases treated symptomatically. ORS packets distributed. Health education given regarding use of boiled water for drinking purposes 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
		West Singhbhum	x. Acute Diarrhoeal Disease	13	0	05/10/13	07/10/13	Under control	Cases of diarrhoea reported from Village Roladih, SC Kokcho, Block Tantnagar, District West Singhbhum. District RRT and block health team investigated the outbreak. House to house survey done. All cases treated locally. ORS packets distributed. Health education given regarding safe drinking water and personal hygiene.
	Jharkhand	West Singhbhum	xi. Acute Diarrhoeal Disease	22	0	08/10/13	11/10/13	Under control	Cases of gastroenteritis reported from Village & SC Kochara, Block Jhinkpani, District West Singhbhum. District RRT investigated the outbreak. Active search for cases done. Temporary medical camps organized. Cases treated symptomatically. Health education given.
7	Jammu and Kashmir	Bandipora	xii. Acute Diarrhoeal Disease	48	0	08/10/13	10/10/13	Under control	Cases of gastroenteritis reported from Village Saderkoot Bala, Block Hajin, District Bandipora. Medical team investigated the outbreak. House to house survey done. All cases treated locally. Health education given regarding use of boiled water for drinking purpose.
		Pulwama	xiii. Mumps	16	0	03/10/13	07/10/13	Under control	Cases of fever with swelling of parotid gland reported from Village Chuntiwari Kamrazipora, SC Kamrazipora, PHC Rahmoo, Block/District Pulwama. District RRT investigated the outbreak. House to house survey done. Symptomatic treatment given to cases. Affected children were in the age group between 5 to 15 yrs. Isolation of cases done. Health education done.
8	Kerala	Malappuram	xiv. Food Poisoning	24	0	03/10/13	04/10/13	Under control	Cases of loose motion and vomiting reported from Village Nedrippu, Block Pookkottur, District Malappuram. Medical team investigated the outbreak. Cases consumed food in a marriage function. House to house survey done. All cases treated locally. IEC done.
9	Madhya Pradesh	Katni	xv. Malaria??	617	5	08/10/13	10/10/13	Under surveillance	Cases of fever reported from Villages (Kudo, Atariya, Hardua, Mehgawa, Daygawa, Umarpani, Chhahar, Diyagarh), PHC Khamtara, Block Umariapan, District Katni. Medical team investigated the outbreak. House to house survey done. All cases treated symptomatically. Out of 1067 blood smears collected, 500 blood smears were examined. 6 each were positive for P.faliciparum and P.vivax. The remaining blood smears result awaited. Anti-larval activities and fogging done.
		Khandwa	xvi. Malaria	26	0	09/10/13	10/10/13	Under control	Cases of fever reported from Village Bilaya, Block Punasa, District Khandwa. District RRT investigated the outbreak. House to house fever survey done. Symptomatic treatment given to cases. Out of 26 blood smears collected, 2 smears were positive for P. falciparum. Anti larval activities done in the affected area. Health education given.

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
10	Maharashtra	Akola	xvii. Fever	22	1	11/10/13	11/10/13	Under control	Cases of fever, headache and joint pain reported from Village Warul, SC Warul Jaulka, PHC Kawasa, Block Akot, District Akola. District RRT investigated the outbreak. House to house fever survey done. Cases treated symptomatically. 2 serum samples collected; result awaited. 22 blood smears collected; result awaited. Anti-larval activities and fogging done. IEC done regarding personal protective measures and environmental sanitation.
	Maharashtra	Amravati	xviii. Fever	38	1	04/10/13	09/10/13	Under surveillance	Cases of fever reported from Village & SC Vihigaon, PHC Kapustalni, Block Anjangaon Surji, District Amravati. District RRT investigated the outbreak. Active search for fever cases done. Cases treated symptomatically. People live in poor socioeconomic conditions. 38 blood smears collected; result awaited. Entomological survey done. Antilarval activities and fogging done in the community. Health education given.
		Jalgaon	xix. Fever	23	0	9/10/13	10/10/13	Under control	Cases of fever reported from Kathora Ashram Shala, Village Dongar, SC Dongar Kathora, PHC Bhalod, Block Yawal, District Jalgaon. District RRT investigated the outbreak. House to house fever survey done. Cases treated locally. All 23 blood smears collected were negative for Malaria parasite. Serum samples collected; result awaited. Entomological survey done. Application of antilarvicide such Temiphos done in the community. Fogging done. Health education given.
11	Odisha	Dhenkanal	xx. Acute Diarrhoeal Disease	15	0	06/10/13	09/10/13	Under control	Cases of loose motion and vomiting reported from Village Phasigaon, PHC Rasol, Block Khahurikata, District Dhenkanal. Medical team investigated the outbreak. Active search for cases done. People consumed water from well. All cases treated at local health centre. Chlorination of water sources done. Health education given regarding safe drinking water and sanitation.
		Dhenakanal	xxi. Acute Diarrhoeal Disease	18	0	08/10/13	11/10/13	Under control	Cases of diarrhoea reported from Village Beguniapal, SC Bhapur, Block Sadar, District Dhenakanal. Medical team investigated the outbreak. House to house survey done. People consumed water from well. All cases treated symptomatically. Chlorination of water sources done. Health education given.
		Subarnapur	xxii. Acute Diarrhoeal Disease	22	0	02/10/13	08/10/13	Under control	Cases of gastroenteritis reported from Village Silati, Block Binka, District Subarnapur. Medical team investigated the outbreak. Active search for cases done. People consumed water from tube well. Cases treated at local health centre. 1 water sample collected; result awaited. Chlorination of water sources done. Households were provided with chlorine tablets. IEC done regarding personal 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
12	Tamil Nadu	Tiruvannamalai	xxiii. Fever	23	0	09/10/13	11/10/13	Under control	Cases of fever reported from Village Melnemili, SC Vadathinnalur, PHC Kovilur, Block Anakkavur, District Tiruvannamalai. Medical team investigated the outbreak. House to house fever survey done. Cases treated symptomatically. 3 serum samples collected were negative for Dengue and Chikungunya. Antilarval activities and fogging done in the affected area. Health education given.
	Tamil Nadu	Thiruvannamalai	xxiv. Fever	10	0	06/10/13	06/10/13	Under control	Cases of fever reported from Village Kozhuthampattu, SC Melkaripur, PHC Sathanaurdam, Block Thandampattu, District Tiruvannamalai. Medical team investigated the outbreak. Active search for cases done. All cases treated locally. Blood smears collected were negative for malaria. 5 serum samples collected; result awaited. Health education given.
		Theni	xxv. Dengue?	36	0	08/10/13	11/10/13	Under control	Cases of fever reported from Village Karukkodai, SC Kombai-II, PHC Kombai, District Theni. Medical team investigated the outbreak. House to house survey done. People practice water storage. Out of 9 blood serum samples collected, 1 sample tested positive for Dengue (IgM ELISA). Source reduction activities and fogging done. Vector control measures undertaken. Health education given.
13	Uttar Pradesh	Chandauli	xxvi. Acute Diarrhoeal Disease	20	0	08/10/13	10/10/13	Under control	Cases of diarrhoea reported from Village Amdaha, Block Naugarh, District Chandauli. Medical team investigated the outbreak. House to house fever survey done. All cases treated at local health centre. 3 water samples collected; result awaited. Chlorination of water sources done. Chlorine tablets distributed. Health education given.
14	West Bengal	Bankura	xxvii. Acute Diarrhoeal Disease	46	0	07/10/13	10/10/13	Under control	Cases of gastroenteritis reported from Village Raibandh, SC Mogra, Block Kanchapur, District Bankura. District RRT and block health team investigated the outbreak. Active search for cases done. People consumed pond water. 2 stool samples and 4 water samples collected; result awaited. Chlorination of water sources done. Halogen tablets distributed in the community. IEC done regarding personal hygiene and sanitation.
		Bankura	xxviii. Acute Diarrhoeal Disease	42	0	07/10/13	08/10/13	Under control	Cases of diarrhoea reported from Village Bikrampur, SC Sahapur, Block Onda, District Bankura. District RRT and block health team investigated the outbreak. Active search for cases done. 4 stool samples collected; result awaited. 4 water samples collected were non potable. Chlorination of water sources done. Halogen tablets distributed in the community. IEC done regarding personal 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
		North 24 Parganas	xxix. Fever	67	0	10/10/13	11/10/13	Under control	Cases of fever reported from urban area of Raghunathpore, of R Gopalpore Municipality, Subdivison Barasat Sadar, District North 24 Parganas. Medical team investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. IEC done.
		Murshidabad	xxx. Fever	26	0	05/10/13	08/10/13	Under control	Cases of fever reported from Village Chanderpara, SC Sahebrampore, PHC Jalangi, Block Domkal, District Murshidabad. Block health team investigated the outbreak. Active search for cases done. All case treated. 10 blood smears collected were negative for malaria. IEC done.

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	Dibrugarh	xxxi. Cholera	17	0	28/09/13	Under control	Cases of diarrhoea reported from Village Nandanbon T.E., Block Tegakhat, District Dibrugarh. District RRT and Block health team investigated the outbreak. Active search for cases done. People consumed water from tube well. Poor hygiene and sanitation observed in the community. Cases treated at local health center. 2 stool samples collected were positive for cholera culture. Chlorination of water sources done. IEC done regarding safe drinking water and personal hygiene.
2.	Bihar	Kishanganj	xxxii. Diphtheria??	229	6	07/08/13	Under control	Cases of throat pain with breathlessness, glandular swelling, submandibular lymphdenitis reported from Villages Gorumara and Echamari, PHC & Block Dighalbank, District Kishanganj. District RRT investigated the outbreak. First death occurred in 8yr old male child in June 2013 and subsequently 4 deaths occurred during July (1 death) and August (3 deaths), 2013. Active search for cases done. A total of 224 cases and 1 death occurred during 7 th to 24 th September 2013. Majority of cases (110 cases) occurred during 18 th to 21 st September 2013. Case Fatality Rate is 2.62%. Majority of cases presented symptoms of throat pain and glandular swelling. Majorly affected cases were in 5-10 yrs (42%), followed by < 5 yr (27%) and between 10-15yrs (15%). Cases treated. 10 throat swabs were collected and sent to MGM Medical College and Hospital for staining and culture. 5 samples showed growth of coryneform like organism by culture. Immunization of unvaccinated children done in the affected area. 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
		Purnia	xxxiii. Acute Diarrhoeal Disease	34	1	28/09/13	Under control	Cases of diarrhoea reported from Village Harpatti, PHC Banmnkhi, District Purnia. District RRT investigated the outbreak. Active search for cases done. Cases treated locally. Chlorination of water sources done. IEC done.
3.	Jammu and Kashmir	Pulwama	xxxiv. Mumps	29	0	23/09/13	Under control	Cases of fever with swelling of parotid gland reported from Village Aglar Kandi, SC Aglar, PHC Rahmoo, District Pulwama. District RRT investigated the outbreak. Active search for fever cases was done. Cases treated symptomatically. Affected children were in the age group between 5 to 15 yrs. Isolation of cases done. Health education done.
4.	Maharashtra	Ahmednagar	xxxv. Dengue?	17	0	17/09/13	Under control	Cases of fever with arthralgia and myalgia reported from Village Bhambhora, PHC Baradgaon Sudrik, Block Karjat, District Ahmednagar. Medical team investigated the outbreak. House to house fever survey done. Cases treated symptomatically. Out of 4 serum samples collected 1 sample was positive for Dengue (IgM ELISA). Fogging done in the affected area. Vector control measures undertaken.
	Maharashtra	Aurangabad	xxxvi. Fever	22	1	08/09/13	Under control	Cases of fever with arthralgia and myalgia reported from Village Dabhadi, PHC Chikhalthan, Block Kannad, District Aurangabad. Medical team investigated the outbreak. Active search for fever cases done. Cases treated at local health centre. One death occurred in 31yr old male. 22 blood smears collected were negative for malaria. All 5 serum samples collected negative for Dengue. Entomological surveillance done. Anti larval activities and fogging done in the affected area. IEC done.
		Osmanabad	xxxvii. Measles	52	0	23/09/13	Under control	Cases of fever with rash reported from Village Dhoki District Osmanabad. Medical team investigated the outbreak. House to house survey done. 5 serum samples collected and sent to NIV Pune; result awaited. Cases treated symptomatically. Vitamin A solution given to cases. Health education given regarding isolation of cases.
5	Uttar Pradesh	Chandauli	xxxviii. Acute Diarrhoeal Disease	23	0	28/09/13	Under control	Cases of diarrhoea reported from Vilalge Kasba Pathan Toli, Block Dhanapur, District Chandauli. Medical team investigated the outbreak. Active search for cases done. All cases treated locally. Chlorination of water sources done. Chlorine tablets distributed in the community. Health education given.
		Chandauli	xxxix. Acute Diarrhoeal Disease	19	0	29/09/13	Under control	Cases of loose motion and vomiting reported from Village Mahesua, Nai Bazar, Block Sakaldih, District Chandauli. Medical team investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Water samples collected; result awaited. Chlorination of water sources done. Chlorine tablets distributed in the community. Health education given.

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
		Firozabad	xl. Fever	17	0	30/09/13	Under control	Cases of fever reported from Village Nagau, PHC Ussaini, District Firozabad. Medical team investigated the outbreak. Active search for fever cases done. Symptomatic treatment given to cases. Anti larval activities done. Health education given.
6	West Bengal	Dakshin Dinajpur	xli. Food Poisoning	27	0	25/09/13	Under control	Cases of nausea, abdominal pain and vomiting reported from Village Majhapara, SC Madrasa, PHC Ashokgram, Block Gangarampur, District Dakshin Dinajpur. Block health team investigated the outbreak. Cases consumed food. Cases treated locally. Stool samples collected were negative for cholera culture. Food samples collected; result awaited. Health education given.
		North 24 Parganas	xlii. Acute Diarrhoeal Disease	40	0	10/09/13	Under control	Cases of loose motion and vomiting reported from urban areas of Pratapgarh, Barishalnagar, Uttar Pratapgarh, Ward no 11 in North Dum Dum Municipality, Subdivision Barrackpore, District North 24 Parganas. Medical team investigated the outbreak. Active search for cases done. Temporary medical camps organized. All cases treated symptomatically. 6 rectal swabs and 4 water samples collected and sent to STM and NICED; result awaited. Chlorination of water sources done. Halogen tablets distributed in the community. IEC done.

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.	Delhi	North, South and other District	i. Dengue	3519	5	11/07/13	Under surveillance	A total of 2115 cases and 3 deaths due to Dengue reported from Delhi in 39 th week (week ending 29 th September 2013). Further, 1404 cases and 2 deaths occurred during 30 th September to 13 th October 2013. Majorly affected zones were Rohini, Najafgarh, Shahdra (North). Outdoor and indoor fogging done. All preventive measures are being taken. Residents Welfare Associations have been activated to prevent the breeding in and around their houses. IEC done.