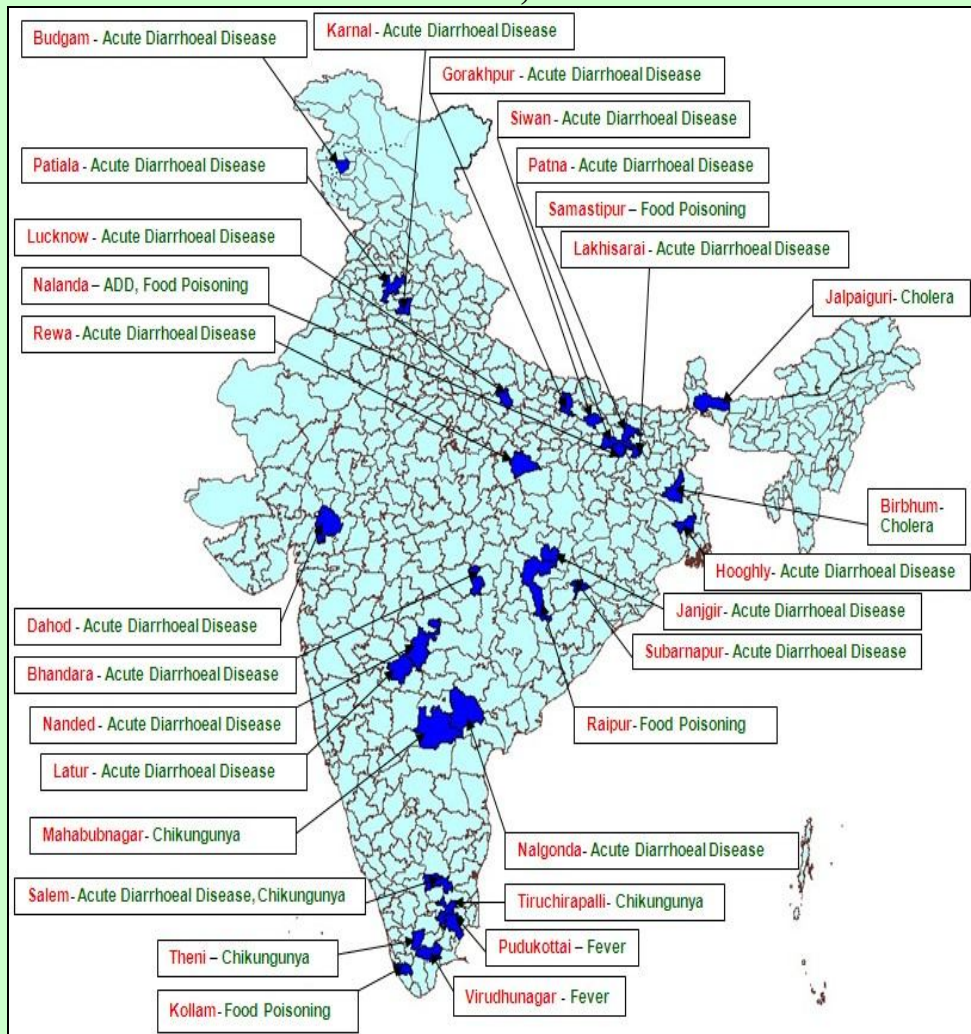
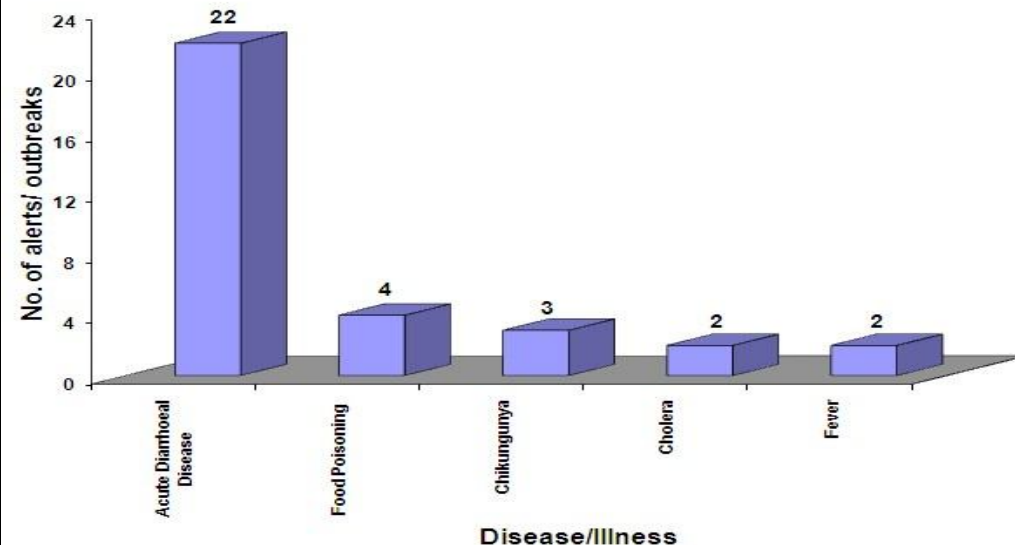


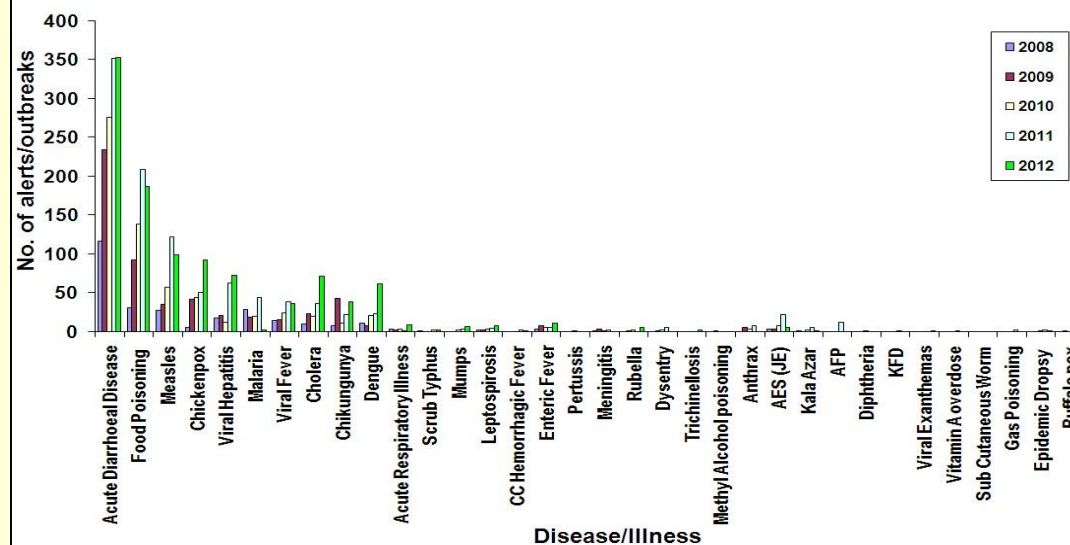
District wise disease alerts/outbreaks reported in the 33rd week, 2012



Disease alerts/outbreaks reported during this week (n=33)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 33rd week of 2008, 2009, 2010, 2011 & 2012



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	29
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.	Andhra Pradesh	Mahabubnagar	i Chikungunya	52	0	13/08/12	19/08/12	Under control	Outbreak reported from Village & SC Gudlanarva, PHC Palem, District Mahabubnagar. Due to scarcity of water the community had adopted practice of storing water. Medical team investigated the outbreak. Out of 123 houses surveyed 264 containers were found positive for Aedes larva. 43 blood smears collected were negative for Malaria parasite. Out of 21 serum samples collected, 2 samples were positive for Chikungunya (IgM ELISA).
		Nalgonda	ii Acute Diarrhoeal Disease	24	0	18/08/12	19/08/12	Under control	Outbreak reported from Village Jonnalagadda Thanda, SC Velugupally, PHC Thungathurthy, District Nalgonda due to consumption of contaminated water (bore well). Medical team investigated the outbreak. All cases treated locally. ORS and chlorine tablets distributed in the community. Rural water supply department repaired pipeline leakages. Health education given on personal hygiene and sanitation.
2.	Bihar	Lakhisaria	iii Acute Diarrheal Disease	15	0	13/08/12	15/08/12	Under control	Cases of loose motion and vomiting reported from Village Ore yadav tola, SC Ore, Block & PHC Ramgargh, District Lakhisarai. Medical team investigated the outbreak. Cases were below 15 years of age. Water logging was present in the affected area. Treatment provided to all cases. ORS packets distributed. Chlorination of well done. IEC done regarding safe drinking water and hygiene.
		Nalanda	iv Acute Diarrhoeal Disease	36	0	08/08/12	18/08/12	Under control	Outbreak reported from Village Sirmama, PHC Chandhi, District Nalanda. Block health team investigated the outbreak. People were living in poor hygienic condition. All cases treated locally. Chlorine tablets distributed in the community. Health education given.
		Samastipur	v Food Poisoning	23	0	09/08/12	13/08/12	Under control	Outbreak reported from Village Musharania, SC Kyothar, PHC & Block Singhia, District Samastipur due to consumption of contaminated food. Medical team investigated the outbreak. Medicine and ORS packets given to cases. Sample not collected.
3.	Chhattisgarh	Janjgir	vi Acute Diarrhoeal Disease	15	0	08/08/12	16/08/12	Under control	Cases reported from Village Baghanipali, PHC Tundri, Block Dabhara, District Janjgir due to consumption of contaminated water. Block combat team visited the affected area. Temporary medical camp organized in the locality. Sample not collected. Chlorine tablets were distributed by health workers. Chlorination of water sources done. 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
4.	Gujarat	Dahod	vii Acute Diarrhoeal Disease	20	0	08/18/12	16/08/12	Under control	Outbreak reported from Village Vadva (Patel Faliya), PHC Jesawada, Block Garbada, District Dahod. District RRT investigated the outbreak. Active search of new cases done. All cases treated locally. ORS packets distributed in the community. Chlorination of water sources done. IEC activities done.
5.	Haryana	Karnal	viii Acute Diarrhoeal Disease	13	0	15/08/12	19/08/12	Under control	Cases reported from Urban area Indra colony, Karnal city, District Karnal due to consumption of contaminated water (pipeline leakage). District RRT visited the affected area and investigated the outbreak. House to house survey done. 3 stool samples collected and sent to State Public Health Lab, Karnal which tested positive for <i>E.coli</i> . Halogen tablets and ORS packets distributed in the community. PHED informed for repair of water pipeline leakage. People advised to use safe water for drinking purpose.
6.	Jammu and Kashmir	Budgam	ix Acute Diarrhoeal Disease	140	0	10/08/12	13/08/12	Under control	Outbreak of loose motion and vomiting reported from Village Durbugh, SC Dyun, Block Chadoora, District Budgam possibly due to consumption of contaminated water. District RRT investigated the outbreak. All patients treated symptomatically at SDH Chadoora. 3 stool samples collected and sent to PHL Barzulla which showed growth of no pathogen by culture. ORS packets and chlorine tablets distributed in the locality. Chlorination of water sources done. Alternate drinking water supply provided by PHED. Health education given regarding use of safe drinking water and washing of hands before eating food and after using toilet.
7.	Kerala	Kollam	x Food Poisoning	30	0	16/08/12	17/08/12	Under control	Outbreak of loose motion, vomiting and abdominal pain reported from Village Nedumpana, SC Palliman, PHC Nedumpana, Block Kalakkode, District Kollam due to consumption of contaminated food. District RRT investigated the outbreak. All cases treated locally.
8.	Odisha	Subarnapur	xi Acute Diarrhoeal Disease	24	0	18/08/12	19/08/12	Under control	Outbreak reported from Village Cherupali, SC Sindurpur, Block Binka, District Subarnapur due to consumption of contaminated canal water. Block health team investigated the outbreak. ORS packets and halogen tablets distributed in the community. Health education given 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
9.	Punjab	Patiala	xii Acute Diarrhoeal Disease	18	0	19/08/12	19/08/12	Under control	Cases reported from Krishna Basti Ward No. 10, CHC & Block Patran, District Patiala due to consumption of contaminated water. District RRT investigated the outbreak. On investigation it was found that there was mixing of sewer water with drinking water. Medical camp organized in the locality and medicines provided to all cases. 3 stool samples collected and sent to GMC Patiala which tested positive for <i>E.coli</i> . ORS packets and chlorine tablets distributed. Alternate source of drinking water provided. IEC activities done.
10.	Tamil Nadu	Pudukottai	xiii Fever	16	0	14/08/12	14/08/12	Under control	Cases reported from Village & SC Sunaiyakadu, PHC Maramadakki, Block Aranthangi, District Pudukottai. District RRT investigated the outbreak. All cases treated locally. 6 serum samples collected and sent to ZET Trichy; result awaited. House to house survey done. Antilarval activities and fogging done in the affected area. Health education given.
		Salem	xiv Acute Diarrhoeal Disease	86	0	13/08/12	17/08/12	Under surveillance	Outbreak reported from Village/SC Thokkanampatty colony ward 16, 23, PHC Mettur, District Salem due to consumption of contaminated water (pipeline leakage). District RRT investigated the outbreak. 4 stool samples collected and sent to GMKMC, Salem; result awaited. All cases treated locally. Disinfection of the surrounding done. Alternate drinking water supplied. Health education given regarding hygiene and sanitation.
		Salem	xv Chikungunya	30	0	12/08/12	17/08/12	Under control	Outbreak reported from Villages Chinnamangodu and Thottithurai, SC Thekkampattu, PHC Karumandura, Block P.N. Palayam, District Salem. District RRT investigated the outbreak. 30 blood smears collected were negative for malaria. Out of 8 serum samples collected and sent to ZET Salem, 5 samples were positive for Chikungunya & 1 sample for Dengue (IgM ELISA). House to house fever survey done by field staff. Anti larval and fogging activity carried out by field staff and VHSC members. Health Education about mosquito breeding and safe drinking water practice done.
		Theni	xvi Chikungunya	30	0	17/08/12	17/08/12	Under control	Outbreak reported from Village & SC Hanumanthapatti, PHC C.Pudupatti, District Theni. District RRT investigated the outbreak. House to house fever survey done. 5 serum samples collected and sent to ZET Dindigul; 4 samples were positive for Chikungunya and 1 sample found positive for both Chikungunya and Dengue (IgM ELISA). Source reduction and fogging activity 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
		Tiruchirapalli	xvii Chikungunya	20	0	18/08/12	18/08/12	Under control	Outbreak reported from Village Pullambadi, SC N.Sangenthi, PHC Puthurpalayam, Block Edakimangalam, District Tiruchirapalli. Medical team investigated the outbreak. 30 blood smears were negative for Malaria parasite. Out of 12 serum samples 8 were positive for Chikungunya. Source reduction and fogging activity done. IEC done.
		Virudhunagar	xviii Fever	22	2	08/08/12	17/08/12	Under control	Outbreak reported from Village Vendurayapuram, SC Saminatham, PHC Maraneri, Block Sivakasi, District Virudhunagar. District RRT investigated the outbreak. House to house fever survey done. 14 blood smears were negative for Malaria. 4 serum samples collected; result awaited. Anti larval and fogging operations done. Health education given.
11.	Uttar Pradesh	Lucknow	xix Acute Diarrhoeal Disease	29	0	11/08/12	14/08/12	Under control	Outbreak of loose motion and vomiting reported from Village Sahijanpur, CHC Sarojnagar, District Lucknow. District RRT investigated the outbreak. Treatment of cases done on house to house visit. 12 patients treated at APHC Harauni. ORS packets, and chlorine tablets distributed. IEC done.
12.		Jalpaiguri	xx Cholera	19	0	17/08/12	18/08/12	Under control	Cases reported from Village Chattandoo, Block Nagrakata, District Jalpaiguri due to consumption of contaminated water. District RRT & Block health team investigated the outbreak. Active search for cases done. People practice open defecation. Well is the main source of drinking water in the village. Symptomatic treatment provided and ORS packets given to cases. 12 patients treated at local health centre. 3 stool samples collected and sent to NBMCH Darjeeling out of which 2 samples tested positive for <i>Vibrio cholerae</i> . Chlorination of water sources done. IEC done.
	West Bengal	Hooghly	xxi Acute Diarrhoeal Disease	22	0	12/08/12	16/08/12	Under control	Outbreak of loose motion reported from Village Sorkhola, SC Hanral, GP Dadpur, Block Polba Dadpur, District Hooghly. Block health team investigated the outbreak. Cases treated symptomatically. 1 rectal swab sample collected and sent to Niced Kolkata; result awaited. 14 patients treated at local health centre. ORS packets and chlorine tablets distributed in the affected area. Disinfection of ponds and tube well done. IEC activities done regarding safe food and drinking water, 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
		Hooghly	xxii Acute Diarrhoeal Disease	219	0	17/08/12	18/08/12	Under surveillance	Outbreak of loose motion, vomiting and abdominal pain reported from Village Ostagirpara, SC Gaganathbati, GP Ganai, Block Chanditala II, District Hooghly. District RRT & Block health team investigated the outbreak. Medicine provided to cases on house to house visit. 4 rectal swab samples collected which tested negative for <i>Vibrio cholerae</i> . 98 patients treated at local health centre. Chlorine tablets distributed in the community. Disinfection of surrounding done. IEC done regarding hygiene & 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.	Bihar	Nalanda	xxiii Acute Diarrhoeal Disease	16	0	07/08/12	Under control	Cases reported from Village Arpa, PHC Hilsa, District Nalanda. Block health team investigated the outbreak. Symptomatic treatment given to cases. Chlorine tablets distributed in the locality. Health education given.
			xxiv Food Poisoning	15	0	06/08/12	Under control	Cases reported from Village Narayanpur, PHC Bind, District Nalanda due to consumption of contaminated stale food. Block health team investigated the outbreak. All cases treated locally. Health education given.
		Patna	xxv Acute Diarrhoeal Disease	14	1	24/07/12	Under control	Cases of loose motion and vomiting reported from Village Mahmedpur, SC Gopalpur, PHC & Block Bikram, District Patna possibly due to consumption of contaminated water. Medical team visited the affected area. House to house survey done. All cases treated symptomatically. Chlorination of water sources done. IEC done regarding personal hygiene.
		Siwan	xxvi Acute Diarrhoeal Disease	30	1	06/08/12	Under control	Outbreak of loose motion reported from Village Bildari Tola, SC Balbangara, PHC & Block Daraundha, District Siwan. Medical team investigated the outbreak. House to house survey done. Cases treated symptomatically. Sample not collected. IEC done.
2.	Chhattisgarh	Raipur	xxvii Food Poisoning	354	0	30/07/12	Under surveillance	Outbreak of loose motion and vomiting reported from Village & SC Siltara, CHC & Block Dharsiwa, District Raipur due to consumption of contaminated food. The outbreak was investigated by District epidemic combat team. The affected people were migratory labourers. House to house survey done. Health camp established in the affected area. Symptomatic treatment given to cases. Stool sample collected and sent to Pt. JNM Medical College Raipur; result awaited. Patients treated at CHC Dharsiwa. Chlorination of water sources done. IEC activities done regarding health and hygiene.
3.	Madhya Pradesh	Rewa	xxviii Acute Diarrhoeal Disease	18	0	07/08/12	Under control	Cases reported from Village Mohaniya, PHC Dabhora, Block Jawa, District Rewa due to consumption of contaminated water. District RRT investigated the outbreak. People consumed water from hand pump contaminated with garbage material. Health camp organized in the village. Treatment of cases done at PHC Raipur Dabhora. ORS packets and chlorine tablets distributed. Disinfection of the surrounding done. IEC done.
4.	Maharashtra	Bhandara	xxix Acute Diarrhoeal Disease	23	0	30/07/12	Under control	Outbreak reported from Village/SC Jambora, PHC Kardi, Block Mohadi, District Bhandara. Medical team investigated the outbreak. 5 water samples collected and sent to DPHL Bhandara; result awaited. 1 stool sample collected and tested negative for cholera culture. Medical camp organized in the affected area. House to house survey done for finding new cases. Chlorination of water sources done. Chlorine tablets distributed in the community. Health education given regarding personal hygiene and sanitation imparted.

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
		Latur	xxx Acute Diarrhoeal Disease	57	0	21/07/12	Under control	Outbreak reported from Village/SC/PHC Handrguli, Block Udgir, District Latur due to consumption of contaminated well water. Medical team investigated the outbreak. House to house survey done for finding new cases. All cases treated locally. Stool samples collected; result awaited. Chlorination of water sources done. Chlorine tablets distributed in the community.
		Nanded	xxxi Acute Diarrhoeal Disease	20	0	04/08/12	Under control	Outbreak reported from Village Kerul, PHC Shankar Nagar, Block Biloli, District Nanded. Medical team investigated the outbreak. House to house survey done. All cases treated locally. Chlorination of water sources done. Health education given.
5.	Uttar Pradesh	Gorakhpur	xxxii Acute Diarrhoeal Disease	16	2	26/07/12	Under control	Cases reported from Villages Dhakwa Bazar and Shahpur, PHC & Block Belghat, District Gorakhpur. Outbreak was investigated by District RRT. All cases treated locally. Sample not collected. IEC done regarding safe drinking water and personal hygiene.
6.	West Bengal	Birbhum	xxxiii Cholera	19	0	06/08/12	Under control	Cases reported from Village Domonpur, GP Dharampur, SC Gopinathpur, PHC & Block Illambazar, District Birbhum due to consumption of contaminated water (pipeline leakage). District RRT and Block health team investigated the outbreak. House to house survey done by health workers. All cases treated symptomatically. 1 rectal swab sample collected and sent to NICED, Kolkata which tested positive for <i>Vibrio Cholerae</i> (O1 Ogawa). Halogen tablets and ORS packets distributed. Disinfection of ponds, ghat and well done. IEC done.

FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEK

Sl. No	Name of State/UT	Name of District	Disease/ Illness	Cases	Deaths	Date of start of outbreak	Current Status	Comments/ Action taken
1	Arunachal Pradesh	East Siang	Scrub Typhus	512	0	30/07/12	Under Surveillance	A total of 242 cases were reported in 32 nd week (week ending 12 th August, 2012) from Block Pasighat, District East Siang. A total of 270 cases were reported from 13 th August to 19 th August 2012. 118 samples were collected and sent to RMRC, ICMR-NER, Dibrugarh; 40 serum samples were positive to Scrub typhus. Control measures being undertaken.