

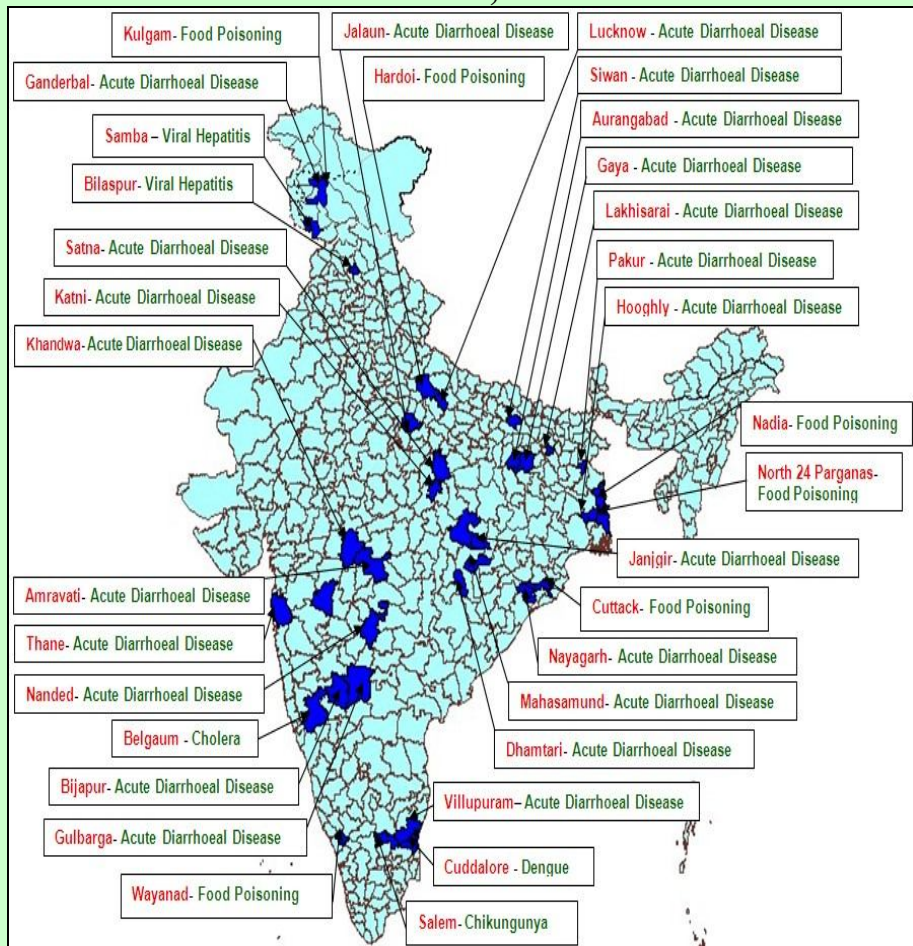


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)

31st week (30 July to 5 August) 2012



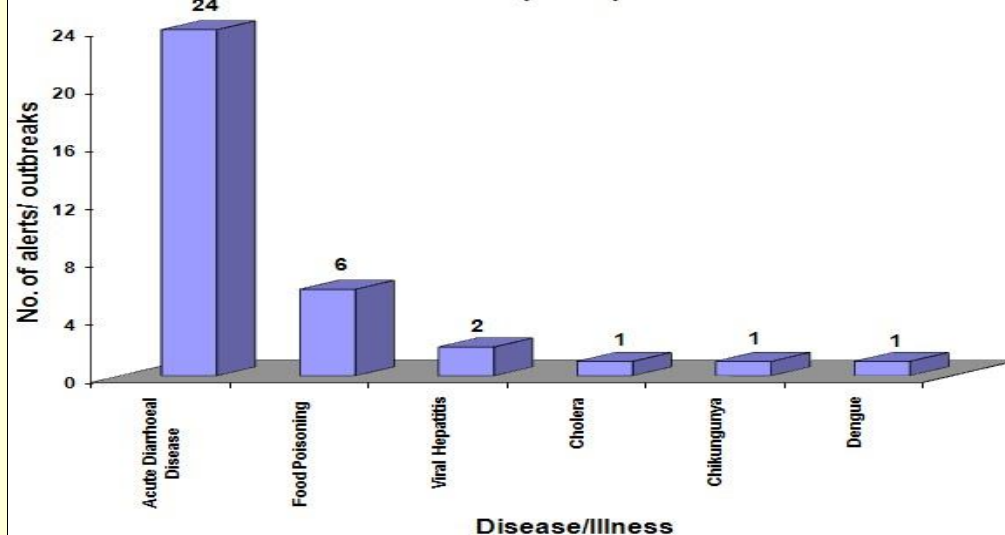
District wise disease alerts/outbreaks reported in the 31st week, 2012



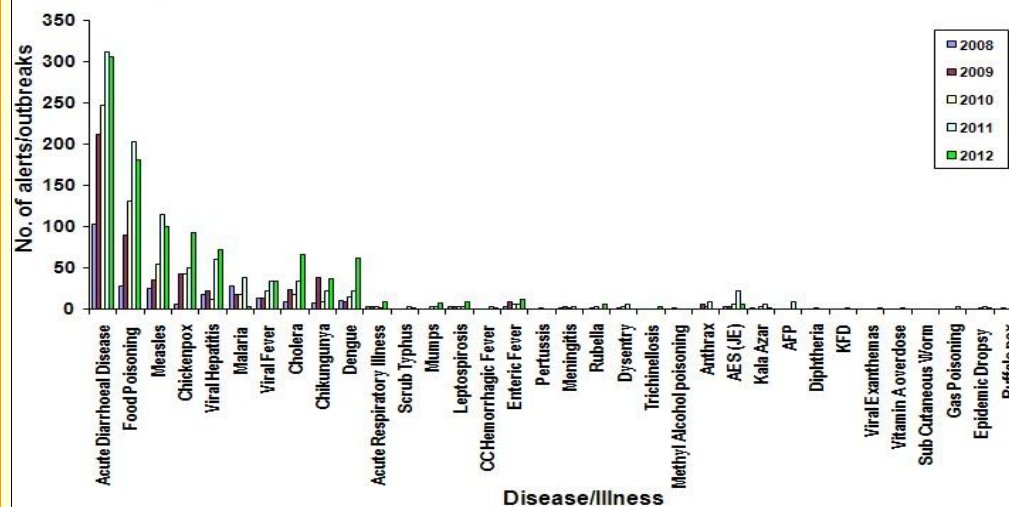
REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	23
No. of States/ UTs submitted "NIL" outbreak report	10

Disease alerts/outbreaks reported during this week (n=35)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 31st week of 2008, 2009, 2010, 2011 & 2012



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	Aurangabad	i Acute Diarrhoeal Disease	16	0	27/07/12	01/08/12	Under control	Cases reported from Village Gajna, SC Pandu, Block Nabinagar, District Aurangabad. District RRT investigated the outbreak. People were of low socio economic status living in poor sanitary condition. Symptomatic treatment provided to all cases. Health education given regarding safe drinking water, personal hygiene and sanitation.
		Lakhisarai	ii Acute Diarrhoeal Disease	24	0	01/08/12	03/08/12	Under control	Outbreak of loose motion and vomiting reported from Village & SC Ramsir, PHC Lakhisarai, Block Chanaan, District Lakhisarai due to consumption of contaminated water from a well. Medical team investigated the outbreak. Symptomatic treatment provided to all cases. ORS packets distributed. Chlorination of well done. IEC done regarding safe drinking water and personal hygiene.
		Siwan	iii Acute Diarrhoeal Disease	15	0	25/07/12	01/08/12	Under control	Cases of loose motion reported from Village Grahi Tola, PHC Telkathu, Block Hasanpura, District Siwan. Medical team from PHC Telkathu investigated the outbreak. Treatment of cases done locally. IEC activities done.
2.	Chhatisgarh	Dhamtari	iv Acute Diarrhoeal Disease	66	0	27/07/12	31/07/12	Under control	Outbreak reported from Village & SC Bhendri, Block Magarlod, District Dhamtari due to consumption of contaminated water. District RRT investigated the outbreak. Health camp conducted in the area. House to house survey done. Chlorine tablets distributed. Chlorination of water sources done by PHE Department. IEC activities done regarding safe drinking water.
		Mahasamund	v Acute Diarrhoeal Disease	153	2	27/07/12	03/08/12	Under control	Outbreak reported from Village Kanekera, Block Mahasamund, District Mahasamund due to consumption of contaminated water. Health camp organized in the village. Treatment provided to all cases. Chlorination of water sources done. Control measures taken.
3.	Jharkhand	Pakur	vi Acute Diarrhoeal Disease	56	0	28/07/12	04/08/12	Under control	Outbreak of loose motion and vomiting reported from Village Kailoopa, SC Sahargram, Block Maheshpur, District Pakur due to consumption of contaminated water. Affected area has tribal population. People live in unhygienic condition and poor sanitation. Block health team investigated the outbreak. Temporary medical camp established in the village and treatment of patients done symptomatically. Chlorination of water sources done. People have been advised not to use rainy spring water for drinking purpose.

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.	Jammu & Kashmir	Kulgam	vii Food Poisoning	25	0	02/08/12	03/08/12	Under control	Outbreak reported from Village Awhatoo, District Kulgam due to consumption of contaminated food. Block health team investigated the outbreak. People consumed fish and raw fruits. Treatment provided to all cases. Health education given regarding safe food habits.
5.	Karnataka	Belgaum	viii Cholera	17	0	03/08/12	04/08/12	Under control	Cases reported from Village Thirtkunde, PHC Kanakumbhi, Block Khanapur, District Belgaum. District RRT investigated the outbreak. Out of 3 stool sample collected, 1 sample was positive for Cholera culture. Alternative safe drinking provided in the affected village. Halogen tablets and ORS packets distributed in the community. IEC done.
		Bijapur	ix Acute Diarrhoeal Disease	21	0	02/08/12	04/08/12	Under control	Outbreak reported from Villages Vanhalli & Lingdalli, PHC Madikeshwar, Block Muddebihal, District Bijapur. District RRT investigate the outbreak. Safe drinking water provided to the community. House to house survey done. Temporary clinic established for treatment of cases. Halogen tablets & ORS packets distributed in the community. Health education regarding personal hygiene given.
		Gulbarga	x Acute Diarrhoeal Disease	29	0	31/07/12	05/08/12	Under control	Outbreak reported from Village Ribanpalli, PHC/CHC K.R.Palli, Block Sedam. District RRT investigated the outbreak. 2 stool samples collected and were negative for cholera culture. House to house survey done. Halogen tablets distributed in the community. Chlorination of water sources done. Health education given.
6.	Kerala	Wayanad	xi Food Poisoning	42	0	25/07/12	03/08/12	Under control	Outbreak reported from Village Padinjarathra, PHC Kappukunnu, Block Thariode, District Wayanad, due to consumption of contaminated food (house warming ceremony). Medical team investigated the outbreak. Active search of cases done. Medical camp established. Health education given
7.	Maharashtra	Nanded	xii Acute Diarrhoeal Disease	27	0	29/07/12	05/08/12	Under control	Outbreak reported from Village, Nai Aabadi Block Mudkhed, District Nanded, due to consumption of contaminated well water. Medical team investigated the outbreak. All cases treated locally. Health camp organized in the affected village. Chlorination of water sources done. Health education given.

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		Thane	xiii Acute Diarrhoeal Disease	20	0	30/07/12	31/07/12	Under control	Outbreak reported from Village Kakadpada, SC Palsoli, PHC Khadavli, Block Kalyan, District Thane. The village is under Nalyojana where every house has a fixed stand post for collection of water. During rains the stand posts get contaminated with fecal matter. District RRT investigated the outbreak. House to house survey done. 4 water sample collected and sent to RH Goveli; result awaited. Cases were referred to SDH Shahpur. Gramsevak and Padaswayamsevak instructed to chlorinate water sources in the village.
8	Madhya Pradesh	Katni	xiv Acute Diarrhoeal Disease	43	0	01/08/12	03/08/12	Under control	Outbreak of loose motion and vomiting reported from Village Biruli, SC Nittra, CHC & Block Rithi, District Katni. District RRT investigated the outbreak. Treatment of cases done locally. 8 patients treated at District Hospital Katni. Chlorination of hand pump and well done. Disinfection of surrounding done.
			xv Acute Diarrhoeal Disease	21	0	01/08/12	02/08/12	Under control	Outbreak of loose motion and vomiting reported from Village BudeBalaji, District Katni due to consumption of contaminated tube well water. District RRT visited the affected area. People practice open defecation. Water sample collected by PHE department; result awaited. Chlorine tablets and ORS packets distributed in the village. Chlorination of well and hand pump done. Disinfection of the surrounding done in the affected area. Health education given.
		Satna	xvi Acute Diarrhoeal Disease	43	0	28/07/12	05/08/12	Under control	Outbreak of loose motion and vomiting reported from Village Tagi, District Satna due to consumption of contaminated water. District RRT & Block health team visited the affected area. All cases treated symptomatically. Water sample collected; result awaited. IEC done.
		Khandwa	xvii Acute Diarrhoeal Disease	70	1	29/07/12	05/08/12	Under control	Outbreak of loose motion and vomiting reported from Village Devli, CHC Khalwa, District Khandwa due to consumption of contaminated well water. District RRT & Block health team visited the affected area. Both children and adults were affected. All cases treated locally. 1 death occurred in patient aged 12 years. Samples were not collected.
9	Odisha	Cuttack	xviii Food Poisoning	17	0	26/07/12	04/08/12	Under control	Outbreak reported from Village Damakata, CHC Kanpur, Block Narasinghpur due to consumption of contaminated water food (stale food). District RRT investigated the outbreak. Halogen tablets distributed in the community. Disinfection of the surrounding done. 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
10	Tamil Nadu	Villupuram	xxix Acute Diarrhoeal Disease	14	0	04/08/12	05/08/12	Under control	Cases reported from Village Kilapakkam, SC Vellur, PHC Kalamarudur, Block Thirunavalur, District Villupuram. District RRT investigated the outbreak. 1 stool sample collected and sent to Kings Institute, Guindy; results awaited. Pipeline leakages were repaired. Chlorination of water sources done. Disinfection of the surrounding done. All cases treated locally. ORS packets distributed in the community. Health education given.
		Cuddalore	xx Dengue	15	0	04/08/12	05/08/12	Under control	Cases reported from Village Aranthangi, SC Aranthangi PHC Sri Neduncherr, Block Kattumannarkoil, District Cuddalore. District RRT team investigated the outbreak. 15 blood smears collected were found negative for Malaria parasite. Out of 5 serum samples collected, 1 serum sample was positive for Dengue (Ig M ELISA). Anti larval activities and fogging done in the affected area.
		Salem	xxi Chikungunya	27	0	04/08/12	05/08/12	Under control	Cases reported from Village Achankuttapatti AD Street, SC Achankuttapatti, PHC Achankuttapatti, Block Ayothiyapattinam, District Salem. District RRT investigated the outbreak. 27 blood smears collected were found negative for Malaria parasite. 5 serum samples collected and sent to ZET, Salem. All samples were positive for Chikungunya (IgM ELISA). Anti Larval and Anti adult (fogging) measures done by field staff and VHSC member. Health Education about mosquito breeding imparted.
11	Uttar Pradesh	Hardoi	xxii Food Poisoning	10	1	29/07/12	04/08/12	Under control	Cases reported from Village Maraura PHC Kothawan, District Hardoi due to consumption of contaminated food (soya bean). Block health team visited the affected village and investigated the outbreak. All cases treated symptomatically. Chlorine tablets and ORS packets distributed in the locality. Disinfection of water sources done. Health education given regarding safe food habit and hygiene maintenance.
		Lucknow	xxiii Acute Diarrhoeal Disease	20	0	27/07/12	31/07/12	Under control	Outbreak of loose motion and vomiting reported from Village Malhipur, CHC Itaunja, District Lucknow. District RRT investigated the outbreak. Treatment provided to all cases. 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
12	West Bengal	Hooghly	xxiv Acute Diarrhoeal Disease	49	0	25/07/12	26/07/12	Under control	Outbreak of loose motion reported from District Hooghly, Block Mayapur-II, GP Harinkhola-II Village Boronodi. District RRT & Block health team investigated the outbreak. 4 rectal swab samples collected and sent to NICED Kolkata; result awaited. ORS packets and chlorine tablets distributed in the affected area. IEC activities done regarding safe food and drinking water, hygienic practices and sanitation.
	West Bengal	Nadia	xxv Food Poisoning	64	0	05/08/12	05/08/12	Under control	Outbreak of loose motion, vomiting and abdominal pain reported from District Nadia, SD Kalyani, Municipality Chakdaha ward no. 18, Village Gourpara. Block health team visited the affected area and investigated the outbreak. Affected people consumed food (Sirni) in a religious festival. Cases treated at local health centre. 32 patients were treated at Chakdaha SG Hospital. 5 food samples (Sirni, Gud and Batasa) collected and sent to CCL Kolkata out of which Sirni samples showed growth of <i>Vibrio cholerae</i> and <i>Staphylococcus aureus</i> . Health education given.
		North 24 Parganas	xxvi Food Poisoning	500	2	30/07/12	30/07/12	Under control	Outbreak of loose motion, vomiting and abdominal pain reported from Ward No-I Old Bankra, North Dum Dum Municipality, District North 24 Parganas due to consumption of contaminated food in Iftar Party. District RRT investigated the outbreak. House to house search for new cases done. Medical camp organized in the affected area. 437 patients were treated at ID hospital, Belaghata. 3 water samples & 4 stool samples collected and sent to NICED Kolkata; result awaited. ORS packets and halogen tablets distributed in the locality. IEC activities 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	Bihar	Gaya	xxvii Acute Diarrhoeal Disease	25	0	21/07/12	Under control	Outbreak of loose motion and vomiting reported from Village Chowar, SC Chowar, PHC Tankuppa, District Gaya due to consumption of contaminated water. Medical team investigated the outbreak. House to house survey done. Temporary camp established in the affected area. All cases treated locally. ORS packets and halogens tablet distributed by health team. Disinfection of the surrounding done. Health education given regarding hygiene and sanitation.
2	Chhatisgarh	Janjgir	xxviii Acute Diarrhoeal Disease	26	0	19/07/12	Under control	Outbreak reported from Village Parsada kala, PHC Lavasara, Block Sakti, District Janjgir due to consumption of contaminated water. Medical team visited the affected area. Cases treated at temporary medical camp organized in the village. Chlorine tablets distributed. Chlorination of water sources done. Health Education given.
			xxix Acute Diarrhoeal Disease	32	0	23/07/12	Under control	Outbreak reported from Village Dondki, SC Singansara, PHC Portha, Block Sakti, District Janjgir due consumption of contaminated water. Block combat team investigated the outbreak. Treatment of cases done at temporary medical camp organized in the village. Chlorination of water sources done. Health education given.
3	Himachal Pradesh	Bilaspur	xxx Viral Hepatitis?	148	1	13/07/12	Under Control	Outbreak reported from Block Ghumarwin, district Bilaspur. Cases presented with symptoms of fever, jaundice, nausea and anorexia. District RRT investigated the outbreak. Monitoring of water sources and supply in the community done. House to house survey done. Chlorine tablets distributed in the community. Cases were in the age group between 13-18 years. 13 samples collected and sent to IGMC Shimla; all samples were negative for HAV, HEV. 12 samples sent to NCDC, all were negative for HCV, HEV. Samples tested negative for Scrub typhus and Leptospirosis. IEC activities done through local newspaper.
4	Jammu & Kashmir	Ganderbal	xxxi Acute Diarrhoeal Disease	72	0	18/07/12	Under control	Outbreak reported from Village Gutlibagh, Block Kangan, District Ganderbal. District RRT investigated the outbreak. People live in unhygienic and poor sanitary condition. All age groups were affected. Symptomatic treatment given to cases. 2 water samples collected and sent to PHL Barzulla; result awaited. PHE Department informed to take necessary action. Health education imparted to the people.

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
		Samba	xxxii Viral Hepatitis	59	0	02/07/12	Under control	Cases reported from CHC Ramgarh (10 cases) and Emergency Hospital Vijaypur (49 cases), Block Ramgarh, District Samba possibly due to consumption of contaminated water. District RRT investigated the outbreak. Cases treated at CHC Ramgarh and Emergency Hospital Vijaypur. 59 blood samples collected which showed increased Serum Bilirubin. 3 water samples collected and sent to GMC Jammu which were found unsatisfactory for drinking purpose. Chlorine tablets distributed in the affected areas at SC/PHC/CHC level. PHE Department intimated to repair the leakage in water pipelines and ensure that chlorinated water is supplied to the public. People were advised to avoid defecation near water sources. Health education given regarding safe drinking water, personal hygiene, cleanliness and sanitation.
5	Maharashtra	Amravati	xxxiii Acute Diarrhoeal Disease	26	0	04/06/12	Under control	Outbreak reported from Village Anjangaon PHC Surji, Block Sategaon, District Amravati. Medical team investigated the outbreak. 1 stool sample collected and tested negative for cholera culture. Pipeline leakages repaired. Chlorination of water sources done. Health education given.
6	Odisha	Nayagarh	xxxiv Acute Diarrhoeal Disease	12	0	22/07/12	Under control	Outbreak reported from Village Kalamba SC K.K.Nuagaon, PHC K.K.Nuagaon, Block Daspalla, District Nayagarh. Medical team investigated the outbreak. ORS packets distributed in the community. Health education given on personal hygiene.
7	Uttar Pradesh	Jalaun	xxxv Acute Diarrhoeal Disease	41	1	21/07/12	Under control	Outbreak reported from District Jalaun, Block Kadaura, CHC Kalpi, Mohalla Ram Chabutara Nai basti due to consumption of contaminated water (pipeline leakage). District RRT investigated the outbreak. Treatment of cases done locally. Directions given to Jal Sansthan for repair of pipeline leakages and supply of safe drinking water. Maintenance of sanitation done by Nagar Palika in the affected area. Samples were not collected. IEC done.

FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

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	East Champaran	i Japanese Encephalitis	39 (cumulative cases upto 4/08/12)	6 (cumulative deaths upto 4/08/12)	13/07/12	Under surveillance	In the previous week (week ending 29 th July, 2012) 26 cases and 3 deaths were reported from PHCs and Blocks Raxaul, Ramgarwa and Adapur, District East Champaran and Nepal. All affected blocks lie adjoining to Nepal. From 30 th July to 4 th August, 2012 further 13 cases and 3 deaths occurred. These new cases and deaths were reported from PHCs and Blocks Raxaul (7 cases, 2 deaths), Ramgarwa (1 case) and Adapur (2 cases). 3 cases and 1 death were reported from Nepal. Cases treated at Duncan Hospital, Raxaul. 12 serum samples collected and sent to PMCH Patna out of which 6 samples tested positive for Japanese Encephalitis by IgM ELISA. Control measures taken by District Health Authority.