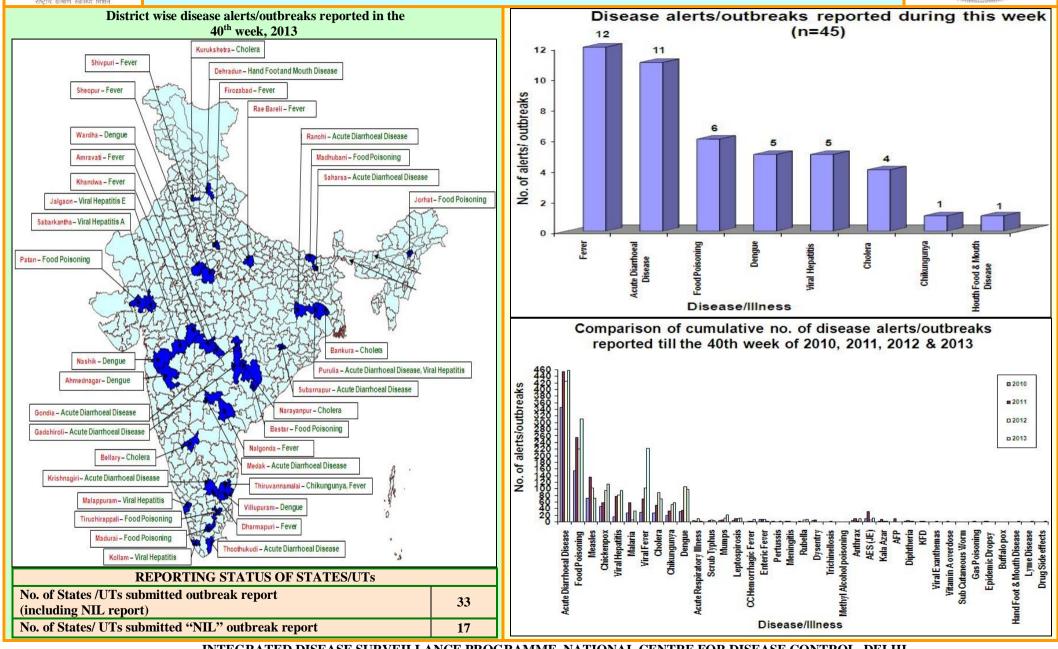
DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)

RURAL HE

40th week (30th September-6th October) 2013





INTEGRATED DISEASE SURVEILLANCE PROGRAMME, NATIONAL CENTRE FOR DISEASE CONTROL, DELHI Tel No. 23913148, Fax No. 23922677; www.idsp.nic.in

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
		Medak	i. Acute Diarrhoeal Disease	11	2	29/09/13	06/10/13	Under control	Cases of diarrhoea reported from Villages Periya Thanda and Manyat handa, SC Bujirampet, PHC Kowdipally, District Medak. Medical team investigated the outbreak. Active search for cases done. People used bore well water for daily activities. Cases treated at local health centre. Two deaths occurred in 65yr old female and 12yr old female child. 6 water samples collected; result awaited. Chlorine tablets distributed. Chlorination of water sources done. Health education given.
1	Andhra Pradesh	Nalgonda	ii. Fever	40	0	04/10/13	06/10/13	Under control	Outbreak of fever reported from Village Donipamula, SC Nermatta, PHC Chandur, Block Chandur, District Nalgonda. Medical team investigated the outbreak. Active search for cases done. Medical camps organized. Symptomatic treatment given to cases. 6 serum samples collected; result awaited. 5 blood smears collected were negative for malaria. Anti larval activities done in the community. Health education given.
			iii. Fever	11	1	30/09/13	06/10/13	Under control	Cases of fever reported from Village Mollagudem, SC Singaram, Block Rajapeta, District Nalgonda. Medical team investigated the outbreak. Active search for cases done. Medical camps organized. All cases treated. One death occurred in 14yr old male. 11 blood smears collected; result awaited. Anti larval activities done in the community. Vector control measures undertaken. Health education given.
2	Assam	Jorhat	iv. Food Poisoning	198	0	29/09/13	05/10/13	Under control	Cases of loose motions, vomiting and nausea reported from Villages Phutuki Sapoi Gaon, Sonapara, Modhupur, SC Mohkhuti, PHC Kamalabari, District Jorhat. District RRT investigated the outbreak. Active search for cases done. Cases consumed food in a public meeting. 168 cases were admitted at Garmur Sub Divisional Hospital. 1 food sample collected and sent to State Public Health Laboratory; result awaited. IEC done.
	Bihar	Madhubani	v. Food Poisoning	58	0	28/09/13	05/10/13	Under control	Cases of loose motion and vomiting reported from Villages Servsima, Musahir Tola, PHC Jhanjharpur, District Madhubani. Block health team investigated the outbreak. Cases consumed food (fish). Active search for cases done. Cases treated locally. IEC done.
3		Saharsa	vi. Acute Diarrhoeal Disease	12	01	01/10/13	03/10/13	Under control	Cases of loose motion and vomiting reported from Village Mohanpur, PHC & Block Nauhatta, District Saharsa. Block health team investigated the outbreak. Active search for cases done. Cases treated at local health centre. Chlorine tablets distributed. Cholrination of water sources done. Health education given.

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		Patan	vii. Food Poisoning	18	0	03/10/13	04/10/13	Under control	Cases of vomiting and loose motion reported from Village & SC Adiya, PHC Nana, Block Harji, District Patan. District RRT investigated the outbreak. Cases consumed food in Anganwadi centre. All children were treated. 4 stool samples and 1 vomitus sample collected and sent to Medical College Dharpur; result awaited. IEC done.
4	Gujarat	Sabarkantha	viii. Viral Hepatitis A	11	0	26/09/13	05/10/13	Under surveilla nce	Cases of jaundice reported from Village Khalikpur, SC Vankaneda, PHC Satarda, Block Megharaj, District Sabarkantha. Medical team investigated the outbreak. Active search for cases done. Cases treated locally. Affected cases were children from primary school. 10 serum samples collected were positive for Hepatitis A (IgM ELISA). Chlorination of water sources done. Chlorine tablets distributed. Health education given regarding safe drinking water and sanitation.
5	Haryana	Kurukshetra	ix. Cholera?	13	0	29/09/13	01/10/13	Under control	Cases of loose motion and vomiting reported from Village Buhawa, PHC Deeg, District Kurukshetra. District RRT investigated the outbreak. House to house survey done. All cases treated. Out of 2 stool samples collected, 1 stool sample was positive for Cholera culture. 9 water samples collected; result awaited. ORS packets and Halogen tablets distributed. IEC done regarding use of boiled water for drinking purpose, hand hygiene and sanitation.
6	Karnataka	Bellary	x. Cholera?	20	0	28/09/13	01/10/13	Under control	Cases of loose motion and vomiting reported from Village Metri, PHC Devasamudra, Block Hospet, District Bellary. District RRT investigated the outbreak. House to house survey done. Pipeline leakages were observed in the community. All cases treated. 1 sample collected tested positive for cholera culture. Out of 4 water sample collected, 2 samples were non potable. Halogen tablets distributed in the community. Pipeline leakages were repaired. Health education given regarding use of boiled water for drinking purpose and sanitation.

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7	Kerala	Kollam	<mark>xi.</mark> Viral Hepatitis?	34	0	26/09/13	01/10/13	Under control	Cases of jaundice reported from Village Mynagappally, SC Kadappa, PHC/Block Mynagappally, District Kollam. District RRT investigated the outbreak. House to house survey done. Cases consumed cold beverage (welcome drink) in a marriage ceremony. The cold beverage was mixed with locally made ice. Symptomatic treatment given to cases. Serum samples collected showed increase in bilirubin levels. The ice plant in the locality was closed. Chlorination of water sources done. IEC done regarding safe drinking water, hygiene and sanitation.
		Khandwa	<mark>xii.</mark> Fever	22	0	02/10/13	02/10/13	Under control	Cases of fever reported from Village Dhanwani, Block Killod, District Khandwa. Distrcit RRT investigated the outbreak. House to house fever survey done. Cases treated locally. Entomological survey done. Pyrethrum spraying done in the affected area. Health education given.
8	Madhya Pradesh	Shivpuri	xiii. Fever	45	0	25/09/13	03/10/13	Under control	Cases of fever reported from Village Tighari, Block Pichhore, District Shivpuri. District RRT investigated the outbreak. House to house fever survey done. Symptomatic treatemnt given to cases. Entomological survey done. Health education given.
		Sheopur	xiv. Fever	95	0	25/09/13	03/10/13	Under control	Cases of fever reported from Villages Sirori, Hathedi & Tiktoli, Block Karhal, District Sheopur. Distrcit RRT investigated the outbreak. House to house fever survey done. Symptomatic treatement given to cases. Entomological survey done. Pyrethrum spraying done in the affected area. Health education given
	Maharashtra	Amravati	xv. Fever	24	1	27/09/13	30/09/13	Under control	Cases of fever reported from Village Bellora, SC Wadura, PHC Lony Takali, Block Nandgaon, District Amravati. Medical team investigated the outbreak. House to house fever survey done. All cases treated locally. Entomological survey done. 24 blood slides collected; result awaited. Dry day observed in community. Antilarval activity and fogging done. Health education given.
9		Gadhchiroli	xvi. Acute Diarrhoeal Disease	10	1	26/09/13	03/10/13	Under control	Cases of diarrhoea reported from Village Vedampalli, SC Gundera, PHC Jimalgatta, Block Aheri, District Gadhchiroli. Medical team investigated the outbreak. House to house survey done. Medical camps organized. Cases treated symptomatically. Water samples collected; result awaited. Chlorination of water sources done. Health education given regarding personal hygiene and sanitation.

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		Gondia	xvii. Acute Diarrhoeal Disease	13	0	02/10/13	04/10/13	Under control	Cases of diarrhoea reported from Village Ratnara, PHC Dawaniwada, Block Gondia, District Gondia, due to consumption of contaminated water (pipeline leakage). Medical team investigated the outbreak. House to house survey done. All cases treated locally. 6 stool samples collected; result awaited. Halogen tablets distributed in the community. Pipeline leakages repaired. Chlorination of water sources done. Health education given regarding use of boiled water for drinking purposes.
		Jalgaon	<mark>xviii.</mark> Viral Hepatitis E	32	0	30/09/13	04/10/13	Under control	Cases of jaundice reported from Village Javkheda, PHC Mandal, Block Amalner, District Jalgaon. District RRT investigated the outbreak. House to house survey done. Medical camps organized. All cases treated. Possible cause of outbreak was contaminated well water. Out of 13 serum samples collected, 12 serum samples were positive for Hepatitis E (IgM ELISA). Chlorination of water sources done. IEC done regarding safe drinking water.
	Maharashtra	Nashik	xix. Dengue	14	0	27/09/13	03/10/13	Under control	Cases of fever with myalgia reported from Village Dubere, PHC Thangaon, Block Sinnar, District Nashik. Medical team investigated the outbreak. Active search for fever cases done. Cases treated symptomatically. People practice water storage. Entomological survey done. 14 blood smears collected were negative for malaria. 13 serum samples collected were positive for Dengue (IgM ELISA). Fogging and abate application done in affected area. Health education given regarding personal protective measures and personal hygiene.
		Nashik	xx. Dengue	14	0	26/09/13	03/10/13	Under control	Cases of fever with body ache reported from Village Pade, SC Nilwandi, PHC Talegaon, Block Dindori, District Nashik. Medical team investigated the outbreak. Active search for fever cases done. Cases treated locally. Entomological survey done. 14 blood smears collected were negative for malaria. Out of 14 serum samples collected, 4 serum samples were positive for Dengue (IgM ELISA). Fogging and abate application done in affected area. Health education given regarding personal protective measures and personal hygiene.

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10	Odisha	Subarnapur	xxi. Acute Diarrhoeal Diseases	20	0	04/10/13	05/10/13	Under control	Cases of loose motion and vomiting reported from Village Cherupali, SC Sindurpur, Block Binka, District Subarnpur. Medical team investigated the outbreak. Active search for cases done. Cases treated symptomatically. Chlorine tablets and ORS packets distributed. Chlorination of water sources done. Health education given regarding safe drinking water, hygiene and sanitation.
		Dharmapuri	xxii. Fever	10	0	06/10/13	06/10/13	Under control	Cases of fever reported from Village Komathampatti, SC Emaranahalli, PHC Laligam, Block Nallampalli, District Dharmapuri. Medical team investigated the outbreak. House to house fever survey done. All cases treated locally. 10 serum samples collected; result awaited. Entomological survey done. Antilarval activities and fogging done. IEC done.
11	Tamil Nadu	Tamil Nadu Krishnagiri	xxiii. Acute Diarrhoeal Disease	13	1	29/09/13	30/09/13	Under control	Cases of loose motion and vomiting reported from Village Thorapalli, SC Sanachandiram, PHC S Muduganapalli, Block Chinthagampalli, District Krishnigiri, due to consumption of contaminated water (pipeline leakage). District RRT investigated the outbreak. Active search for cases done. Cases treated locally. 2 stool samples and 2 water samples collected; result awaited. Chlorination of water sources done. Health education given regarding use of boiled water drinking purpose and sanitation.
	Tamil Nadu	Viluppuram	xxiv. Dengue	12	0	29/09/13	30/09/13	Under control	Cases of fever with myalgia and arthralgia reported from Village Manmalai, SC Ka. Chellampattu, PHC Eduthavaintham, Block Kallaurichi, District Villupuram. District RRT investigated the outbreak. House to house fever survey done. Symptomatic treatment given to cases. Out of 5 serum samples collected, 2 samples were positive for Dengue and 1 sample was positive for Chikungunya (IgM ELISA). Antilarval activities done. Health education given.
		Dharmapuri	xxv. Fever	10	0	04/10/13	04/10/13	Under control	Cases of fever reported from Village Periya Kurumpatty, SC Alankarai, PHC Solaikottai, Block Dharmapuri, District Dharmapuri. Medical team investigated the outbreak. House to house fever survey done. Cases treated locally. 10 serum samples collected; result awaited. Entomological survey revealed; (HI 2.4%, CI 1.0%, BI 2.9%). Anti larval activities and fogging done. IEC done.

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		Tiruvannamalai	xxvi. Chikungunya	15	0	30/09/13	30/09/13	Under control	Cases of fever, headache and joint pain reported from Village Pasunkarai, SC Konalur, Block Kilpennathur, District Tiruvannamalai. Medical team investigated the outbreak. House to house survey done. All 15 blood smears collected were negative for malaria. Out of 4 serum samples collected, 1 serum sample was positive for Chikungunya (IgM ELISA). Source reduction activity and fogging done. Health education given.
			xxvii. Fever	18	0	30/09/13	30/09/13	Under control	Cases fever, headache and joint pain reported from Village Ishukazhekatteri, Block Kattampoondi, District Tiruvannamalai. District Tiruvannamalai. Medical team investigated the outbreak. House to house survey done. All 18 blood smears collected were negative for malaria. 4 serum samples collected; result awaited. Source reduction activity and fogging done. Health education given.
		Madurai	xxviii. Food Poisoning	18	0	02/10/13	03/10/13	Under control	Cases of loose motion and vomiting reported from Madurai Kamarajar University, SC Thenpalanji, PHC Nagamalaipudukottai, Block Thiruparankundram, District Madurai. Medical team investigated the outbreak. Cases consumed food. All cases treated locally. Health education given regarding safe food habits and personal hygiene.
		Tiruchirappali	xxix. Food Poisoning	100	0	05/10/13	05/10/13	Under control	Cases reported from Village S Vinayagapuram, SC Komakudi, PHC Sirumayankudi, Block Lalgudi, District Trichirappalli. Medical team investigated the outbreak. Cases consumed food. 3 stool samples and 5 food samples were collected and sent to KAPV Govt Medical College, Trichy; result awaited. Health education given regarding safe food habits and sanitation.
	Tamil nadu	Thoothukudi	xxx. Acute Diarrhoeal Disease	20	0	30/09/13	01/10/13	Under control	Cases of diarrhoea reported from Village Mudivaithanendal, SC Mudivaithanendal, PHC mudivaithanendal, District Thoothukudi. Medical team investigated the outbreak. Active search for cases done. All cases treated symptomatically. Chlorination of water sources done. Health education given.
12	Uttarakhand	Dehradun	xxxi. Hand, Foot and Mouth Disease??	6	0	25/09/13	06/10/13	Under control	Cases reported from urban area Patel Nagar, GMS Road of Dehradun, District Dehradun. District RRT investigated the outbreak. Cases presented with fever with rashes on hands and feet. Serum samples were collected and sent to NIV Pune; result awaited. Cases treated symptomatically. Health education given regarding personal hygiene and isolation of cases.

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	West Bengal	Purulia	xxxii. Acute Diarrhoeal Disease	40	0	29/09/13	29/09/13	Under control	Cases of loose motion and vomiting reported from Village Talajuri Bediapara, SC Talajuri, Block Kashipur, District Purulia. Block health team investigated the outbreak. Active search for cases done. Open defecation and poor hygiene condition were observed in the community. Symptomatic treatement given to cases. Chlorination of water sources done. Halogen tablets distributed in the community. Health education given regarding safe drinking water and sanitation.
13			xxxiii. Acute Diarrhoeal Disease	37	0	06/10/13	06/10/13	Under control	Cases of diarrhoea reported from Village Bhatuikend, SC Siyada, Block Kashipur, District Purulia. Block health team investigated the outbreak. House to house survey done. Open defecation and poor hygiene condition were observed in the community. All cases treated at local health centre. 2 stool samples collected; result awaited. Chlorination of water sources done. Halogen tablets distributed in the community. Health education given regarding safe drinking water and sanitation.

			DISEA	SE OUI	BREAKS	5 OF PREV	IOUS WEEKS I	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
		Bastar	xxxiv. Food Poisoning	40	0	15/09/13	Under Control	Cases of vomiting and loose motion reported from Villages Badebondenar, Titampara, Block Bade Kilepal, District Bastar. Medical team investigated the outbreak. House to house survey done. Cases consumed food (beef) in a community function. Health camps organized. Cases treated locally. Health education given regarding safe food habits and hygiene.
1.	Chhattisgarh	Narayanpur	xxxv. Cholera??	66	19	10/09/13	Under surveillance	Outbreak of diarrhoea reported from Villages Binaginda Orchha, Jharwar Orchha, Chhindpur Orchha, Konge Orchha and Kodonar SC Pangud and Konge, PHC Garpa, District Narayanpur. Medical team investigated the outbreak. A total of 66 cases and 19 deaths were reported in the following villages; Binaginda Orchha (42 cases, 8 deaths), Jharwar Orchha (11 cases, 5 deaths), Chhindpur Orchha (5 cases, 5 deaths), Konge Orchha (5 cases) and Kodonar (3 cases, 1 deaths). Temporary health camps organized. All cases treated. Out of 4 stool samples collected, 1 sample was positive for V.cholera (Hikojima). Chlorination of water sources done. IEC done.

	DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE												
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2.	Jharkhand	Ranchi	xxxvi. Acute Diarrhoeal Disease	35	0	22/09/13	Under control	Cases of diarrhoea reported from urban area of Mecon Colony District Ranchi. District RRT investigated the outbreak. Medical team investigated the outbreak. Active search for cases done. Cases treated at local health centre. Water samples collected; result awaited. Chlorine tablets distributed. Chlorination of water sources done. Alternated supply of drinking water provided. Health education given.					
3.	Kerala	Malappuram	xxxvii. Viral Hepatitis A	41	0	18/09/13	Under control	Cases of jaundice reported from Village Porur, Block Wandoor, District Malappurum, District RRT investigated the outbreak. House to house survey done. Cases consumed well water in a marriage ceremony. All cases treated symptomatically. 3 Serum samples collected were positive for Viral Hepatitis A (IgM ELISA). Chlorination of water sources done. IEC done regarding safe drinking water, hygiene and sanitation.					
4.	Madhya Pradesh	Khandwa	xxxviii.Fever	25	0	23/09/13	Under control	Cases of fever reported from Village Chiktalai, Block Khalwa, District Khandwa. District RRT investigated the outbreak. Active search for fever cases done. Cases treated symptomatically. Entomological survey done. Pyrethrum spraying done in the affected area. Health education given.					
5.	Maharashtra	Ahmednagar	xxxix. Dengue	27	0	04/09/10	Under control	Cases of fever with myalgia, arthralgia reported from Village Satral, PHC Guha, Block Rahuri, District Ahmednagar. Medical team investigated the outbreak. Active search for fever cases done. Symptomatic treatment given to cases. All 4 serum samples collected were positive for Dengue (IgM ELISA). Entomological survey done. Anti larval activities and fogging done. Health education given.					
	Maharashtra	Gadhchiroli	xl. Acute Diarrhoeal Disease	35	1	19/09/13	Under control	Cases of gastroenteritis reported from Village Dechli SC/PHC Dehchlipetha, Block Aheri, District Gadhchiroli. Medical team investigated the outbreak. House to house survey done. Cases treated symptomatically. Chlorination of water sources done. Halogen tablets distributed. Health education given regarding safe drinking water and sanitation.					
		Wardha	xli. Dengue	12	1	02/09/13	Under control	Cases of fever reported from Village Zadashi, PHC Seloo, District Wardha. Medical team investigated the outbreak. Active search for fever cases done. Symptomatic treatment given to cases. 12 blood smears collected were negative for malaria. 12 serum samples collected were positive for Dengue. Anti-larval activities done. IEC done.					
6.	Uttar Pradesh	Firozabad	xlii. Fever	75	0	23/09/13	Under control	Cases of fever reported from Village Rajawali, Block Tundla, District Firozabad. Medical team investigated the outbreak. Active search for cases done. all cases treated. Anti larval activities and fogging done. Health education given.					

			DISEA	SE OUT	BREAKS	OF PREV	IOUS WEEKS F	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
		Rae Bareilly	<mark>xliii.</mark> Fever	11	1	24/09/13	Under control	Cases of fever and bodyache reported from Purana Khiron town area (Nauwan Tola), Block Khiron, District Rae Bareilly. District RRT investigated the outbreak. House to house search for fever cases done. All cases treated symptomatically. 8 blood smears were collected; result awaited. Vector control measures undertaken. Health education given.
	West Bengal	Purulia	<mark>xliv.</mark> Viral Hepatitis	10	0	21/09/13	Under control	Cases of jaundice reported from Village & SC Joradih, Block Raghunathpur II, District Purulia. Block health team investigated the outbreak. Active earch for cases done. Open defecation and poor hygiene observed in the community. All cases treated symptomatically. 6 serum samples collected; result awaited. IEC done through leaflets distribution regarding safe drinking water and sanitation.
7.		Bankura	xlv. Cholera	39	0	19/09/13	Under control	Cases of loose motions and vomiting reported from Village Bindna, SC Kharbona, Block Chhatna, and District Bankura. District RRT and Block health team investigated the outbreak. Active search for cases done. All cases treated locally. All 3 rectal swabs collected were positive for Cholera (01 Ogawa). Chlorination of water sources done. Chlorine tablets and ORS packets distributed. Health education given regarding safe drinking water and sanitation.

	FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS											
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1.	Punjab	Ferozepur	i. Diphtheria	6	1	30/09/13	Under control	A total of 6 cases and 1 death was reported from Village Danewala, Block Khuikhera, District Ferozepur, uduring 38 th week (week ending 22 nd September 2013). One death occurred in 10yr old male child. Affected cases were in 7-11yrs of age. Cases treated. 6 throat swab samples collected were positive for C. diphtheriae by culture. Immunization of unvaccinated children done in the affected area. IEC done regarding isolation of cases.				

	FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS											
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	West Bengal	Bankura	ii. Acute Diarrhoeal Disease	132	1	25/09/13	Under surveillance	A total of 80 cases reported from Village Kelebola, SC Junbedia, Block Kanchanpur, District Bankura during 39 th week (week ending 29 th September 2013). Further, 52 cases and 1 death occurred from 30 th September to 6 th October 2013. 3 rectal swabs collected were negative for cholera culture. IEC done regarding safe drinking water and sanitation.				
2.		North 24 Parganas	iii. Cholera	248	1	22/09/13	Under surveillance	A total of 190 cases and 1 death reported from Village Arjunpur, Rajarhat Gopalpur Municipality, District 24 Parganas, during 38 th week (week ending 22 nd September 2013). Further, 58 cases occurred from 30 th September to 6 th October 2013. One death occurred in 5yr old male child. Out of 4 stool samples collected, 3 stool samples were positive for cholera (01 Ogawa). Pipeline leakage repaired. Chlorine tablets and ORS packets distributed. Health education given.				