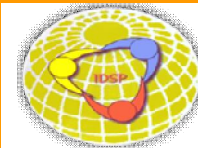


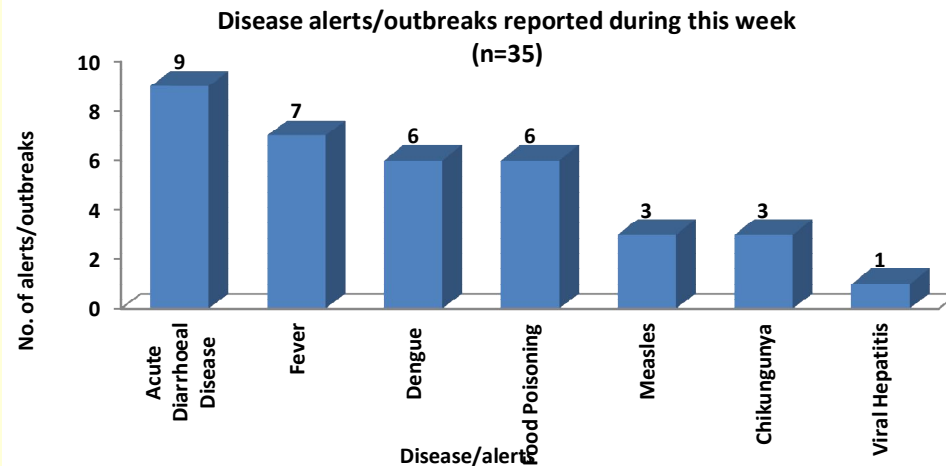
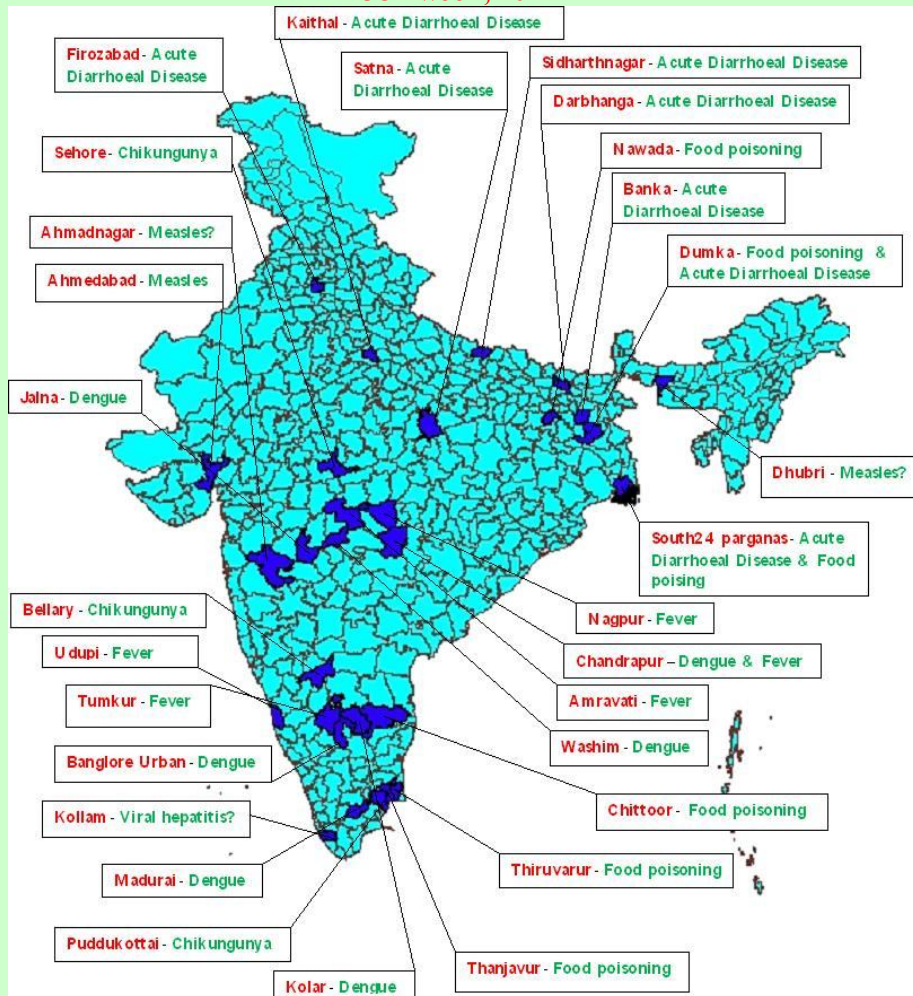


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)

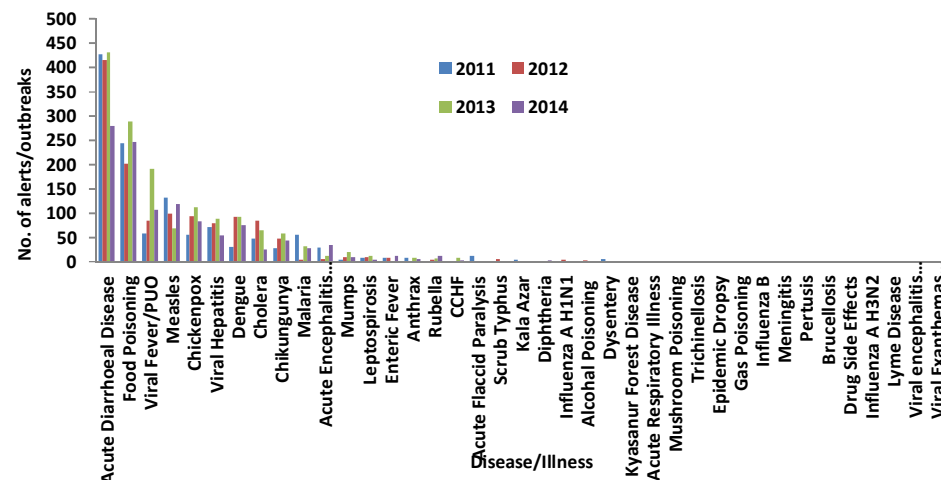


38th week (15th to 21st September) 2014

District wise disease alerts/outbreaks reported in the 38th week, 2014



Comparison of cumulative no. of disease alerts/outbreaks reported till the 37th week of 2011, 2012, 2013 & 2014



Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report (including NIL report)	33
No. of States/UT's Submitted 'NIL' outbreak report	13

S. 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	Chittoor	i. Food poisoning	30	0	19/09/14	20/09/14	Under Control	Cases of food poisoning reported from Mahatma Jyoti Rao Pule Boys Social Welfare Residential School, Block Sathyavedu, PHC Dasukuppam, SC Sathyavedu, Distt. A total of 02 water samples collected and sent to Regional Lab Tirupati; found to be non potable. Medical camp organized in the area. Health education given regarding hand washing and food safety. Alternate water supply arranged. RRT investigated the outbreak.
2.	Assam	Dhubri	ii. Measles?	28	0	16/09/14	19/09/14	Under Surveillance	Outbreak reported from Village Chirakhowa, SC-Jharnarchar, BPHC Sector Jorua South Salmara. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Six serum samples and 4 urine samples was collected and sent for lab investigation, results are awaited. Health education given regarding isolation of cases.
3.	Karnataka	Bangalore urban	iii. Dengue	20	0	14/09/14	16/09/14	Under Surveillance	Cases reported from Village Ramachandrapura, PHC Tindlu, Taluk Bangalore North, Distt Bangalore Urban. RRT investigated the outbreak. Two out of five serum samples tested positive for Dengue by IgM ELISA. House to house survey done. Larval survey done. Out of 345 houses searched 53 had larval breeding. Health education given.

S. 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
	Karnataka	Bellary	iv. Chikungunya	28	0	18/09/14	22/09/14	Under Control	Cases of fever reported from Village Halagapura, PHC Magimavinahalli, Taluk H B Halli, Distt Bellary. RRT investigated the cases. A total of 28 blood smears, 07 blood samples and 03 water samples tested at VIMS Bellary; result awaited. House to house survey done. Source reduction activities done. Health education given regarding vector control activities.
		Tumkur	v. Fever	14	0	16/09/14	20/09/14	Under Control	Cases of fever reported from Village Kabbigere, PHC Tovinkere, Taluk Koratagere, Distt Tumkur. RRT investigated the outbreak. A total of 04 blood samples and 02 water samples collected; Blood samples negative for Dengue and Chikungunya, result of water samples awaited. Larval and fever survey done. Source reduction activities done. Health education done on mosquito control and personal protective measures.
4.	Madhya Pradesh	Sehore	vi. Chikungunya	58	0	13/09/14	17/09/14	Under Surveillance	Cases of fever reported from Village Harnavada, Block Ashta, Distt Sehore. District RRT investigated the outbreak. House to house fever survey done. Symptomatic treatment given to cases. 58 blood smears were negative for malaria. 41 serum samples sent for testing of Dengue & Chikungunya; 07 positive for chikungunya by IgM ELISA. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.

S. 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
	Madhya Pradesh	Satna	vii. Acute Diarrhoeal Disease	23	1	15/09/14	19/09/14	Under Surveillance	Cases of diarrhoea and vomiting reported from Maihar, Ghunwara, Manaura, District Satna. Block RRT investigated the outbreak. Active house to house survey done. Symptomatic treatment given to cases. 01 stool and 01 water sample sent; result awaited. Health education given regarding personal hygiene and sanitation. A 55year female died due to diarrhea at home.
5.	Maharashtra	Washim	viii. Dengue	28	1	14/09/14	16/09/14	Under Surveillance	Cases of fever reported from Village Kenwad, SC/PHC Risod, District Washim. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. A 9 year old female child died due to the condition. Out of 5 serum samples sent to GMC Akola 01 tested positive for Dengue by IgM ELISA. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
6.	Tamil Nadu	Madurai	ix. Dengue	38	0	16/09/14	22/09/14	Under Surveillance	Cases reported from Village S Vellakulam, PHC / Block Kalligudi, Distt Madurai. A total of 23 blood smears negative for Malaria, 05 serum samples taken tested at Madurai Medical college 03 tested positive for Dengue by IgM ELISA. Water supply was possibly contaminated. House to house surveillance done. Chlorination done. Health education provided. Mass cleaning and disinfection done. Antilarval work done.

S. 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
	Tamil Nadu	Pudukkottai	x. Chikungunya	18	0	16/09/14	22/09/14	Under Surveillance	Cases reported from Village Perumalpatti, HSC Adappakasathiram, PHC / Block Perungalur, Distt Pudukkottai. A total of 08 serum samples sent to KAPV Medical College and 01 found positive for Chikungunya. Antilarval work, fogging, OHT and chlorination done.
		Thanjavur	xi. Food poisoning	29	0	16/09/14	22/09/14	Under Surveillance	Cases reported from Village Kayavur, HSC / PHC / Block Thiruvonam, Distt Thanjavur. Cases had history of consumption of contaminated food in an engagement function. Health education given.
		Tiruvarur	xii. Food poisoning	87	0	16/09/14	22/09/14	Under Surveillance	Cases reported from Village / HSC Allankottai, PHC Ullikotai, Block Mannarkudy, Distt Tiruvar. A total of 01 stool samples tested at Thanjvur Medical college showed no growth of pathogens. Three water samples sent to Trichy water lab; result awaited. Cases had history of consumption of food in a social ceremony. RRT investigated the cases. Disinfection of water done. Health education given.
7.	West Bengal	South Parganas	xiii. Acute Diarrhoeal Disease	115	0	18/09/14	19/09/14	Under Surveillance	Cases reported from Village Chargheri and Santiganchi, SC Chargheri, GP Lahiripur, Block Gosaba, Distt South Parganas. Probable source of contamination is Prasad consumed at Panta Puja. One stool sample collected; result awaited. RRT visited the area. Active case search done. Health education done.

S. 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 Bengal	South Parganas	xiv. Acute Diarrhoeal Disease	115	0	18/09/14	19/09/14	Under Surveillance	Cases reported from Village Chargheri and Santiganchi, SC Chargheri, GP Lahiripur, Block Gosaba, Distt South Parganas. Probable source of infection was consumption of Prasad in a puja. One stool sample collected. Block RRT visited the area. Active case search done. Health education given.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE								
S. No	Name of State/UT	Name of District	Disease/ Illness	Cases	Deaths	Date of Start of Outbreak	Current Status	Comments/ Action Taken
1.	Bihar	Banka	xv. Acute Diarrhoeal Disease	29	0	05/09/14	Under Control	Cases of diarrhea reported from Kharauni, District Banka. District RRT investigated the outbreak. Active case search done. Symptomatic treatment given to all cases. Probable cause of outbreak was contamination of drinking water. Chlorine tablets and ORS packets distributed. Health education done regarding safe drinking water and sanitation.
		Darbhangha	xvi. Acute Diarrhoeal Disease	81	0	12/09/14	Under Control	Cases of diarrhea reported from Village Sinuwara Gopal, PHC Bahadurpur, Block Bahadurpur. Distt Darbhanga. Active case search done. Symptomatic treatment given to all cases. Chlorine tablets and ORS packets distributed. Health education done regarding safe drinking water and sanitation.
		Nawada	xvii. Food Poisoning	16	0	11/09/14	Under Control	Case of vomiting and abdominal pain reported from Village/ SC Ajampur, Block Warsaliganj, District Nawada. District RRT investigated the outbreak. Active search for cases done. Cases had consumed common food (Khichhdi) in a mid day meal programme. All cases treated symptomatically. Food sample sent; result awaited. Health education given regarding food hygiene and sanitation.
2.	Gujarat	Ahmedabad	xviii. Measles	17	0	04/09/14	Under Control	Cases of fever with rash reported from Village unapadhar, SC Ukhalod, PHC Manipura, Taluka Viramgam, Distt. Ahmedabad. District RRT investigated the outbreak. Active search for new cases done. All cases treated symptomatically. Three out of five serum samples tested at Microbiology Lab. BJMC tested positive for measles by IgM ELISA. IEC done regarding isolation of cases.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE								
S. No	Name of State/UT	Name of District	Disease/ Illness	Cases	Deaths	Date of Start of Outbreak	Current Status	Comments/ Action Taken
3.	Haryana	Kaithal	xix. Acute Diarrhoeal Disease	14	1	05/09/14	Under Control	Cases of diarrhea reported from Harihan Mohalla, Village Kotra, PHC Jakholi, CHC Rajound, Distt Kaithal. RRT investigated the outbreak. It was observed that drinking water was used from Borewell. A total of 06 water samples collected and sent to Public Health Lab Kaithal out of which 04 found unfit. 03 stool samples sent to State Bacteriology Lab Karnal and found negative for Cholera. A total of 07 OT test were done on water and all found fit. House to house survey done. Halogen tablets distributed and bleaching ensured. A 02 year old girl child expired due to disease.
4.	Jharkhand	Dumka	xx. Food poisoning	119	0	06/09/14	Under Control	Cases reported from Krist Raja School, Ranewar, Palasdnagal, Distt Dumka. Cases presented with abdominal pain, vertigo and vomiting. Food samples consisting of Oil, Besan, Atta, Sugar sent to Food exam lab Namkum; result awaited. RRT investigated the outbreak.
		Dumka	xxi. Acute Diarrhoeal Disease	19	0	13/09/14	Under Surveillance	Cases of loose motion and vomiting reported from Village Mirdhatola, SC /PHC Gamharia, Block Masalia, District Dumka. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. Probable cause of outbreak was contamination of drinking water. Two stool samples collected & sent to RIMS, Ranchi; result awaited. Chlorination of water sources done. ORS packets distributed. IEC done regarding personal hygiene and safe drinking water.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE								
S. No	Name of State/UT	Name of District	Disease/ Illness	Cases	Deaths	Date of Start of Outbreak	Current Status	Comments/ Action Taken
5.	Karnataka	Udupi	xxii. Fever	20	0	13/09/14	Under Surveillance	Cases reported from Village / PHC Koteswara A, Taluk Kundapura, Distt Udupi. RRT investigated the outbreak. Cases reported from school children of Moraji Desai Residential school. A total of 02 serum samples tested for Dengue; result awaited. Twenty blood smears prepared and tested; result awaited. Health education given.
		Kolar	xxiii. Dengue	22	1	04/09/14	Under Surveillance	Cases reported from Village / PHC Alangur, Taluk Mulbagal, Distt Kolar. RRT investigated the outbreak. Larval and fever surveillance done. Aedes larvae were found in cement tank, barrels and drums etc. one out of 02 serum samples positive for Dengue by IgM ELISA. Sanitary conditions were very poor. Health education given. One blood sample found positive for Dengue by IgM ELISA.
6.	Kerala	Kollam	xxiv. Viral hepatitis?	12	0	17/08/14	Under Surveillance	Cases of yellowish discolouration of eye, nausea and weakness reported from a hostel in Kollam Corporation, District Kollam. District RRT investigated the outbreak. House to house survey done. Out of 45 serum samples tested 12 samples showed raised bilirubin levels. All cases treated symptomatically. Chlorination of water sources done. Health education given regarding safe drinking water and sanitation.
7.	Maharashtra	Ahmednagar	xxv. Measles	15	0	12/08/14	Under Surveillance	Cases reported from Village Dhorsade SC Shahartakli PHC Dahigaon, Block Shevgaon District Ahmednagar. District RRT investigated the outbreak. All the affected were under 03-10 years of age. House to house survey done. Cases treated symptomatically. Vitamin A solution given to cases. Out of 5 samples sent 4 tested positive for Measles by IgM ELISA. Health education given regarding isolation of cases.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE								
S. No	Name of State/UT	Name of District	Disease/ Illness	Cases	Deaths	Date of Start of Outbreak	Current Status	Comments/ Action Taken
	Maharashtra	Amravati	xxvi. Fever	41	1	12/08/14	Under Surveillance	Cases of fever reported from Village /PHC Papal , Block Nandgaon, District Amravati. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. All the affected were in 03-10 years of age. Increase in mosquito density was observed in the area. A total of 12 Blood serum samples sent to Sentinel Lab for Dengue & Chikungunya; result awaited. Forty one blood smears tested negative for malaria. IEC done.
		Amravati	xxvii. Fever	44	1	01/09/14	Under Surveillance	Cases of fever reported from Peth Pura, (Urban Area) Block Morshi, District Amravati. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Eleven Blood serum samples sent to Sentinel Lab for Dengue & Chikungunya; result awaited. Forty four blood smears tested negative for malaria. IEC done.
		Amravati	xxviii. Fever	124	1	11/09/14	Under Surveillance	Cases of fever reported from Village/PHC Hiwarkhed, Block-Morshi, Distt Amravati. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Increase in mosquito density was observed in the area. Six blood serum sent to Sentinel lab Yeotmal Dengue & Chikungunya; result awaited. 123 blood smears tested negative for malaria. IEC done.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE								
S. No	Name of State/UT	Name of District	Disease/ Illness	Cases	Deaths	Date of Start of Outbreak	Current Status	Comments/ Action Taken
	Maharashtra	Chandrapur	xxix. Dengue?	203	0	16/08/14	Under Surveillance	Cases reported from Village/SC Vittalwada, ChekpiPri, Shreeram, PHC Dhaba, Block Gondpipri, District Chandrapur. District RRT investigated the outbreak. A total of 169 blood smears negative for malaria, 32 out of 58 blood samples tested positive for Dengue by IgM ELISA. House to house survey done. All cases treated symptomatically. Increase in mosquito density and poor sanitation was observed in the area. IEC done.
		Chandrapur	xxx. Fever	30	0	24/08/14	Under Surveillance	Cases reported from Village Belgaon, SC Torgaon, PHC Aher navargaon, Block Bramhapuri District Chandrapur. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Increase in mosquito density and poor sanitation was observed in the area. IEC done.
		Jalna	xxxi. Dengue	15	2	10/09/14	Under Surveillance	Cases reported from Village/SC Ghungarde Hadgaon, PHC Patan, Block Ambad, District Jalna. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Increase in mosquito density and poor sanitation was observed in the area. One serum sample out of 08 tested positive for Dengue by IgM ELISA. Dry day was observed in the area. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE								
S. No	Name of State/UT	Name of District	Disease/ Illness	Cases	Deaths	Date of Start of Outbreak	Current Status	Comments/ Action Taken
	Maharashtra	Nagpur	xxxii. Fever	10	1	02/09/14	Under Surveillance	Cases reported from Village Paradshinga , Hadgaon, PHC Yenwa , Block Katol, District Nagpur. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. One out of 10 samples sent to IGGMC Nagpur tested NS1 Positive. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
8.	Uttar Pradesh	Firozabad	xxxiii. Acute Diarrhoeal Disease	17	0	08/09/14	Under Surveillance	Cases of diarrhoea reported from Village Shekhpur,PHC Kotla, District Firozabad. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. Health education given regarding personal hygiene and sanitation.
		Siddharth Nagar	xxxiv. Acute Diarrhoeal Disease	16	1	10/09/14	Under Control	Cases of diarrhoea reported from Village Molbi mahadeva, SC Ramwapur kali, PHC/Block Shoharathgardh. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. Poor sanitary conditions were observed in the community. ORS packets distributed. Health education given regarding personal hygiene and sanitation.
9.	West Bengal	South parganas	xxxv. Food poisoning	124	0	11/09/14	Under Surveillance	Cases reported from Village Haradhanpur, GP Dhaspur Sumatinagar, Block Sagar, Distt South Parganas. Students fell ill after consuming mid day meal in school and presented with vomiting, pain abdomen. A lizard was discovered later in meals

FOLLOW UP OF DISEASE OUTBREAKS REPORTED IN PREVIOUS WEEKS

S. 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.	Assam	Lakhimpur	i. Cholera	132	4	04/09/14	Under Surveillance	Cases of diarrhea reported from Joyhing TE, PHC Seajuli, Distt Lakhimpur. Patients presented with vomiting, diarrhea and fever. People were living in poor sanitary conditions and practiced open field defecation. Drinking water source in the community was unsafe wells. A total of 08 stool samples collected and sent to DPL out of which 03 were positive for V Cholera (O1 Ogawa) by Culture. Three water samples were collected for MPN test and found unsatisfactory. Medical camps were organized. Active case search conducted. Health education done. Halogen tablets distributed for household chlorination of water. Public health department intimated for chlorination of water. One death out of 04 was cholera confirmed of a 10 year old.