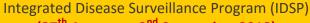
5702/2018/O/O IDSP-NCDC/EEKLY OUTBREAK REPORT

Integrated Disease Surveillance Program (IDSP)



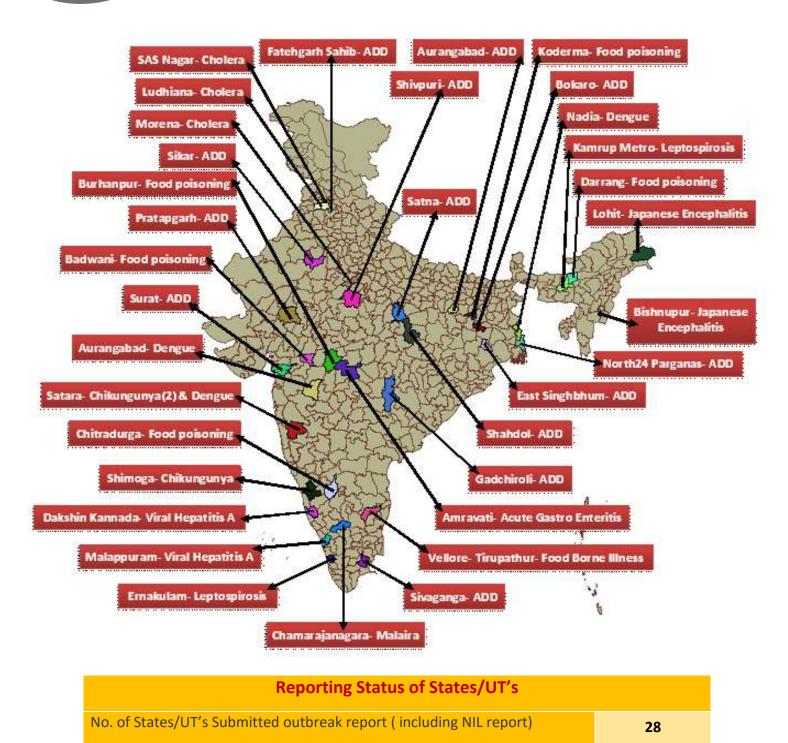
(27th August to 2nd September 2018)



District wise disease alerts/outbreaks reported in the 35th week 2018

35th Week Map

Week



INTEGRATED DISEASE SURVEILLANCE PROGRAMME
NATIONAL CENTRE FOR DISEASE CONTROL

No. of States/UT's Submitted 'NIL' outbreak report

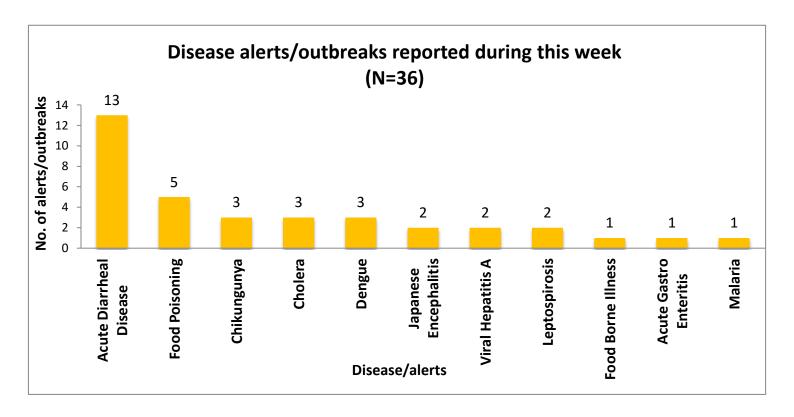
22 Shamnath Marg, Civil Lines, Delhi-110054
Tel No. 23913148, Fax No. 23922677; www.idsp.nic.in

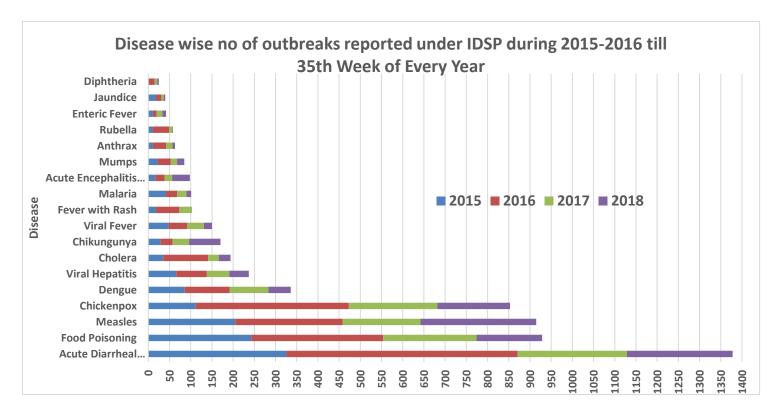
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35th Week

District wise disease alerts/outbreaks reported in the 35th week 2018

35th Week Map





107	5702/2018/O/O IDSP Unique ID.	-NCDC 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
	AS/DAR/2018/35/1189	Assam	Darrang	Food Poisoning	13	00	26-08-18	05-09-18	Under Control	Cases reported from Village Prafulla Nagar, BPHC Jaljali. District RRT investigated the outbreak. House to house survey done. 02 stool samples sent to DPHL, Darrang; result awaited. Health camp organized in the school and all cases treated symptomatically. Health education given on safe food and water.
	BH/ARN/2018/35/1190	Bihar	Aurangabad	Acute Diarrheal Disease	07	00	22-08-18	24-08-18	Under Control	Cases of loose stool with vomiting reported from Village Bagha Dabar, SC - Naur, block-Nabinagar. District RRT investigated the outbreak. House to house survey done. District RRT investigated the outbreak. Bleaching power, ORS and chlorine tablets distributed in the community. All cases treated symptomatically. Health education given.
	JH/ESI/2018/35/1191	Jharkhand	East Singhbhum	Acute Diarrheal Disease	43	00	24-08-18	31-08-18	Under Surveillance	Cases of loose stools with vomiting reported from Village Tola Shiv Mandir, SC-Badia, Block Musabani. District RRT investigated the outbreak. House to house survey done. 4 water samples sent; result awaited. All cases treated symptomatically. Health education given on personal hygiene and sanitation.
	JH/KOE/2018/35/1192	Jharkhand	Koderma	Food Poisoning	200	00	28-08-18	30-08-18	Under Surveillance	Cases of abdominal pain with vomiting reported from Village Domchanch, Nawadih, Utkramit Middle School, Nawadih. District RRT investigated the outbreak. House to house survey done. Health camp organized in the school and cases treated symptomatically. Health education given on safe food and water consumption.
	JH/BOK/2018/35/1193	Jharkhand	Bokaro	Acute Diarrheal Disease	48	00	30-08-18	04-09-18	Under Surveillance	Cases of loose stools with fever reported from Village Ranichirka, SC Kumarhardaga, CHC Chas. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. ORS and chlorine tablets distributed in the community. Health education given on personal hygiene and sanitation measures.

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107	5702/2018/O/O IDSP KN/CMN/2018/35/1194	-NCDC Karnataka	Chamarajanagara	Malaria	16	00	25-08-18	30-08-18	Under Surveillance	Cases of fever reported from Village Gopinatham, Palar Haadi, PHC/CHC MM Hills. Taluk Kollegal. District RRT investigated the outbreak. House to house fever survey done. Out of 49 blood smears; 14 PV Cases and 2 PF cases found positive. 34 Blood smears of contacts taken for testing malaria; result awaited. 02 blood samples collected to rule out Dengue and Chikungunya; tested negative. All cases treated symptomatically. People educated to wear full length clothes; use mosquito nets while sleeping and keep surrounding area clean and free from stagnant water.	
	KN/CHI/2018/35/1195	Karnataka	Chitradurga	Food Poisoning	21	00	31-08-18	01-09-18	Under Control	Cases of vomiting with pain abdomen reported from Village Kalavibagi, PHC /CHC Yaraballi, Taluk Hiriyur. District RRT investigated the outbreak. House to house survey done. All cases had history of consuming and water from common source. 1 Stool and 1 H2S Water sample collected; stool sample tested negative for enteropathogens and water sample found unfit. Cases treated symptomatically. Community advised to drink boiled water and consume freshly prepared food. Health education given about personnel hygiene and environmental sanitation.	
	KN/SHI/2018/35/1196	Karnataka	Shimoga	Chikungunya	19	00	28-08-18	30-08-18	Under Control	Cases of fever reported from Village Yakshi, HSC/PHC Kuppagadde, Taluk Soraba. District RRT investigated the outbreak. House to house fever survey done. 05 Blood sample sent to DSU; 1 positive for Chikungunya IgM Elisa. 05 blood samples collected for KFD; tested negative. Vector surveillance done in the community. All cases treated symptomatically. Health education given.	

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107	5702/2018/O/O IDSP MP/MNA/2018/35/1197	-NCDC Madhya Pradesh	Morena	Cholera	12	00	27-08-18	28-08-18	Under Control	Cases reported from Village Baraipura SHC Golhari CHC Kailarsh. District RRT investigated the outbreak. There were 09 males and 03 females in the cases and age group of the affected cases was from 10-55 years of age. 04 stool samples sent to GRMC Gwalior; 03 sample reported positive for cholera on culture. House to house survey done. All cases treated symptomatically. Health education given.	
	MP/BAD/2018/35/1198	Madhya Pradesh	Badwani	Food poisoning	08	01 (40/M)	29-08-18	30-08-18	Under Control	Cases reported from Village Bori (Jamya Faliya) PHC - Manimata, CHC- Silawad. District RRT investigated the outbreak. Food sample sent to Food and Drug department Badwani; result awaited. Most affected age group was 30-45 years. Health education given on food safety and hygiene.	
	MP/SVP/2018/35/1199	Madhya Pradesh	Shivpuri	Acute Diarrheal Disease	15	00	31-08-18	1-09-18	Under Control	Cases reported from Village Girmora SHC Tongra Block Satanwada. District RRT investigated the outbreak. Age group of the affected cases was from 6-45 years of age and most of the cases were of 25-45 years age group. Health education given on personal hygine and sanitation practices.	
	MP/BUH/2018/35/1200	Madhya Pradesh	Burhanpur	Food poisoning	31	00	31-08-18	1-09-18	Under Control	Cases reported from Primary School Village-Loni PHC- Loni Block - Burhanpur. District RRT investigated the outbreak. Cases belonged to 10-16 years of age and most affected age group of cases was from 11-15 years of age.02 food samples sent to Food and Drug department, Idgaha Hills, Bhopal; result awaited. Health education given.	
	MP/SNA/2018/35/1201	Madhya Pradesh	Satna	Acute Diarrheal Disease	12	01	1-09-18	4-09-18	Under Control	Cases reported from Village- Chautatiha PHC-Paranmaniya Block - Unchehara. District RRT investigated the outbreak. Water contamination from the hand pump was the possible cause of outbreak. Water samples taken from the handpump by the Public Health Department; result awaited. Community educated on the concept of safe drinking water and maintaining environmental hygiene.	

107	5702/2018/O/O IDSP	-NCDC								Cases reported from Villege- Biroudi SC-
	MP/SDL/2018/35/1202	Madhya Pradesh	Shahdol	Acute Diarrheal Disease	09	01	2-09-18	4-09-18	Under Control	Biroudi, Block Burhar. District RRT investigated the outbreak. Water sample tested in Public Health lab found water to be potable. Health education given.
	MH/GAD/2018/35/1203	Maharashtra	Gadchiroli	Acute Diarrheal Disease	62	02	23-08-18	26-08-18	Under Surveillance	Cases of loose stools with vomiting reported from Village/SC Ghotsur, PHC Kasansur, Block Etapalli. District RRT investigated the outbreak. House to house survey done. 09 water sample sent for testing; result awaited. All cases treated symptomatically. Medichlor distributed in the community. Super chlorination of water sources done. Health education given regarding dehydration signs and symptoms along with diagnosis, prevention and treatment. Hand washing and personal hygiene advised in the community. Two males aged 23 and 65 died due to the disease.
	MH/AGB/2018/35/1204	Maharashtra	Aurangabad	Dengue	04	01	24-08-18	28-08-18	Under Control	Cases of fever reported from Village Paithan, SC HU Paithan, Block Paithan. District RRT investigated the outbreak. House to house fever survey done. 04 Blood Samples for Malaria and 05 Serum samples for Dengue sent to GMC Aurangabad; 1 sample tested positive for Dengue by IgM ELISA. All cases treated symptomatically. Intensive vector surveillance and source reduction done in the community. People educated to use personal protection measures. A male aged 15 years died of illness.
	MH/AMR/2018/35/1205	Maharashtra	Amravati	Acute Gastro Enteritis	17	00	25-08-18	26-08-18	Under Surveillance	Cases of abdominal pain with vomiting reported from Village Chobita Sub center - Biba PHC- Katkumb Block – Chikhaldara. District RRT investigated the outbreak. House to house survey done. 05 water and 1 stool specimens sent to DPHL Amravati. 02 water samples were non potable and stool sample were negative for enteropathogens. All cases treated symptomatically. Super-chlorination of main water source done. Health education given on dehydration signs and symptoms and its prevention. Community educated on hand washing and hygiene practice.

107	5702/2018/O/O IDSP MH/STA/2018/35/1206	-NCDC Maharashtra	Satara	Chikungunya	07	00	27-08-18	27-08-18	Under Control	Cases reported from Village Mhaswad, SC Mhaswad, PHC Mahaswad. District RRT investigated the outbreak. House to house survey done. 06 Serum samples sent to NIV, Pune; 3 samples reported +ve for Chikungunya. All cases treated symptomatically. Source reduction and vector control measures implemented. Health education given about personal protection measures like wearing of protective clothes and use of mosquito nets. Fogging done.		
	PB/FTH/2018/35/1207	Punjab	Fatehgarh Sahib	Acute Diarrheal Disease	52	00	28-08-18	30-08-18	Under Control	Cases of loose stools with vomiting reported from Village Sangatpura Mohalla Mandi Gobindgarh. District RRT investigated the outbreak. House to house survey done. Chlorine Tablets and ORS distributed in the community. 10 Water samples sent to State PHL, 05 samples found potable. 04 stool samples tested at DPHL, Fatehgarh Sahib. All cases treated symptomatically. Health education given on personal hygiene and sanitation.		
	PB/SAS/2018/35/1208	Punjab	SAS Nagar	Cholera	15	01 (11/M)	28-08-18	28-08-18	Under Surveillance	Cases of loose stools with vomiting reported from Village Kurewala, Block Derabassi. District RRT investigated the outbreak. House to house survey done. 04 water and 02 stool samples collected; result awaited. Cases treated symptomatically. An emergency medical camp organized and cases treated symptomatically. Essential medicines, ORS and zinc tablets distributed in the community. Health education given on safe food and water.		

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107	5702/2018/O/O IDSP PB/LDH/2018/35/1209	-NCDC Punjab	Ludhiana	Cholera	38	00	29-08-18	29-08-18	Under Surveillance	Cases of loose stools with vomiting reported from Village Near Church, Deep Nagar, Mullanpur, Ludhiana. District RRT investigated the outbreak. House to house survey done. 02 stools samples tested at CMC Ludhiana; Cholera isolated in one of the stool sample. 05 water samples tested at State Public health lab, Mohali; 05 samples were potable. All cases treated symptomatically. ORS and Chlorine Pallets distributed in the community. Water supply stopped and alternate water supply through water tanker arranged. Health education given on personal hygiene and sanitation.
	RJ/SKR/2018/35/1210	Rajasthan	Sikar	Acute Diarrheal Disease	10	00	28-08-18	29-08-18	Under Control	Cases of loose stools with fever reported from Village Pathana Mohalla, Mociwada, Sikar City. District RRT investigated the outbreak. House to house survey done. Contamination of drinking water pipeline was likely the cause of disease outbreak. 06(PHED 3+Non PHED-3) water, 04 stool and 02 blood samples were sent to DPL (IDSP), Sikar. All six water samples were found non-potable. The growth of Klebseilla and E.coli was found. E.coli species grown on stool culture of 04 samples. Both blood samples were negative for Hepatitis A & E. All cases treated symptomatically. Overhead tanks cleaned and chlorination done. ORS packets and Zinc tabs distributed in community. Health education given on safe food and water.
	RJ/PGR/2018/35/1211	Rajasthan	Pratapgarh	Acute Diarrheal Disease	114	00	28-08-18	28-08-18	Under Control	Cases of loose stools reported from Village Gajpura & SC-Chandoli, PHC Bambori, Block Chhoti Sadari. District RRT investigated the outbreak. House to house survey done. 2 Stool Samples sent to Microbiology Department RNT Medical College Udaipur found E. Coli on stool culture. 03 Water Samples sent to PHED Lab Pratapgarh were microbiologically satisfactory and found potable. All cases treated symptomatically. ORS and chlorine tablets distributed in the community.

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107	5702/2018/O/O IDSP TN/SIV/2018/35/1212	-NCDC Tamil Nadu	Sivaganga	Acute Diarrheal Disease	11	00	02-09-18	02-09-18	Under Surveillance	Cases of loose stools reported from Village Komalipatti, SC Sakkanthi, PHC Idayamelur, Block Sivagangai. District RRT investigated the outbreak. House to house survey done. 3 water and 3 stool samples sent to DPHL Sivaganga; Result awaited. All cases treated symptomatically. All water sources chlorinated and affected houses disinfected. Health Education given regarding safe drinking water, food safety, personal hygiene and environmental sanitation.		
	TN/VEL/2018/35/1213	Tamil Nadu	Vellore- Tirupathur	Food Borne Illness	33	01	01-09-18	02-09-18	Under Control	Cases of loose stools reported from Village Eranthangal, SC Kugeyanellore, PHC Thiruvalam, Block Katpadi. District RRT investigated the outbreak. Outbreak was probably due to food consumption at a ceremony in the temple premises. 07 Water, 3 Stool and 4 Food samples sent to DPHL Vellore; Result awaited. Health camp organized in the school and cases treated symptomatically. Health education given to avoid consumption of stale food and use of safe drinking water.		
	WB/NDA/2018/35/1214	West Bengal	Nadia	Dengue	465	00	28-08-18	29-08-18	Under Surveillance	Cases of fever reported from Village Digambarpur, SC Mukundapur, GP Gobindapur, Block Krishnaganj. District RRT investigated the outbreak. House to house fever survey done. 144 blood samples collected and sent to NDH for Dengue ELISA test. 30 samples were NS1 and IgM positive. Larval survey done in the community; Following vector indices were observed; HI - 50%, BI - 62, CI - 30%, PI - 9.3% as on 29/08/2018. All cases treated symptomatically. Larval breeding was observed in Cycle seat, animal fodder pots, clay pots etc. Source reduction, Spraying of larvicide and fogging done in the area. Health education given on personal protection measures.		

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DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

Unique ID.	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of Start Outbreak	Current Status	Comments/ Action Taken
AR/LHT/2018/35/1215	Arunachal Pradesh	Lohit	Japanese Encephalitis	01	00	15-08-18	Under Surveillance	Cases of fever with encephalitis reported from Village Peon colony under Tezu town. District RRT investigated the outbreak. House to house fever survey done. CSF/Serum Elisa test for JE IgM Antibody (EQUIVOCAL) tested at AMCH Dibrugarh; result awaited. Source reduction drive carried out by NVBDCP team. DDT spray done in surrounding area. Case treated symptomatically. Relevant health education given.
AS/KMM/2018/35/1216	Assam	Kamrup Metro	Leptospirosis	03	00	16-07-18	Under Control	Cases reported from Village Marlap Bituli, Bamunkhat, Sonapurpathar, SC Bandorgog, Ghogua, PHC Nartap, Digaru. District RRT investigated the outbreak. House to house survey done. Two serum samples sent to DPHL Sonapur for IgM Elisa for Leptospirosis and were reported positive. Health camp organized in the school and cases treated symptomatically. Relevant health education given.
GJ/SRT/2018/35/1217	Gujarat	Surat	Acute Diarrheal Disease	54	00	16-08-18	Under Control	Cases of loose stools reported from Village Tarbhon, PHC Sarbhon, Block Bardoli. District RRT investigated the outbreak. House to house survey done. 01 stool and 01 Water sample sent to Micro Biology Department New Civil Surat; result pending. All cases treated symptomatically. Health education given on drinking safe water and maintaining personal hygiene.
KN/DKK/2018/35/1218	Karnataka	Dakshin Kannada	Viral Hepatitis A	14	00	14-08-18	Under Control	Cases of jaundice reported from Village Sullia Town, PHC/CHC Bellare, Taluk Sullia. District RRT investigated the outbreak. House to house survey done. Among 12 blood samples, 6 are positive for IgM ELISA for Hepatitis A virus (HAV). 14 drinking water samples collected by DSU from various sources found 11 water samples nonpotable by H2S method. Four samples were undertaken for MPN test, among which 3 samples found unfit for consumption. All cases treated symptomatically. Local canteens/hostels/hotels have been advised to use boiled and clean water for drinking purpose and strict hand washing is advised in hostels and colleges. Chlorination of drinking water sources done. Awareness given regarding water safety, sanitation and food hygiene in the surrounding areas.

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1075702/2018/O/O IDSP KL/MLP/2018/35/1219	-NCDC Kerala	Malappuram	Hepatitis A	20	00	14-06-18	Under Control	Cases of jaundice reported from Village Valavannur, SC Nirala, Block Valavannur. District RRT investigated the outbreak. House to house fever survey done. 3 blood samples sent to MCH Manjeri for confirmation; result awaited. One water sample sent for bacteriological analysis to Microbiology Lab, MCH Manjeri; result awaited. All cases treated symptomatically. Chlorination of drinking water sources done. Health education given on personal hygiene and sanitation measures.			
KL/ERN/2018/35/1220	Kerala	Ernakulum	Leptospirosis	590	08	20-08-18	Under Surveillance	Cases reported from multiple flood affected districts. Ernakulam, Alappuha, Pathanmthitta, Thrissur, Palakkad, Malappuram and Kozhikode. District RRT investigated the outbreak. House to house survey done. 158 cases confirmed using IgM ELISA for Leptospirosis at DPHL, Medical college and referral labs. All cases treated symptomatically. Intensive preventive measures implemented. Arrangements made for early recognition and treatment. Chemo prophylaxis using Doxycyclin capsules given to all persons exposed to flood water and those engaged in rescue works. Community made aware of signs and symptoms of disease and measures of prevention.			
MH/STA/2018/35/1221	Maharashtra	Satara	Chikungunya	07	00	13-08-18	Under Control	Cases of fever reported from Village Mhaswad, SC Mhaswad, PHC Mahaswad. District RRT investigated the outbreak. House to house fever survey done. 06 serum samples sent to NIV, Pune; 03 found positive for Chikungunya. All cases treated symptomatically. Source reduction and vector control measures implemented in the community. Health education given about personal protection measures like wearing of protective clothes and use of mosquito nets.			
MH/STA/2018/35/1222	Maharashtra	Satara	Dengue	13	00	21-08-18	Under Control	Cases of fever with joint pains reported from Village/SC Tambve, PHC Supane, Block Karad. District RRT investigated the outbreak. House to house fever survey done. 06 serum samples sent to Civil Hospital Satara; 01 reported positive for Dengue. All cases treated symptomatically. Source reduction and vector control activities implemented in the community. Health education given about personal protection measures like wearing of protective clothes and use of mosquito nets.			

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107 <mark>5702/2018/O/O IDSP</mark> MN/UKH/2018/35/1223	-NCDC Manipur	Bishnupur	Japanese Encephalitis	03	02	07-02-18	Under Control	Cases reported from Village Chingmeirong, Imphal East District (Block, PHC, Sub-center, Village New Tuson, Ukhrul. District RRT investigated the outbreak. House to house survey done. 07 blood samples and 03 CSF samples sent to State Referral Lab, JNIMS; 3 found positive. All cases treated symptomatically. Health education given.
WB/NCP/2018/35/1224	West Bengal	North24 Parganas	Acute Diarrheal Disease	253	00	23-08-18	Under Control	This is the follow-up outbreak reported in week . House to house survey done. 02 stool samples are collected & sent to the NICED on 23.08.18, 3 water samples are collected & sent to the CCL on 23.08.18. All Water samples result are found satisfactory & stool samples result are awaited. Given awareness of complex people, distribution of metrozyl tablet, ORS and zinc tablet & disinfection done of complex tank. All cases treated symptomatically. Health education given.

	DISEASE OUTBREAKS OF PREVIOUS WEEKS UNDER SURVEILLANCE												
Unique ID.	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of Start Outbreak	Current Status	Comments/ Action Taken					