

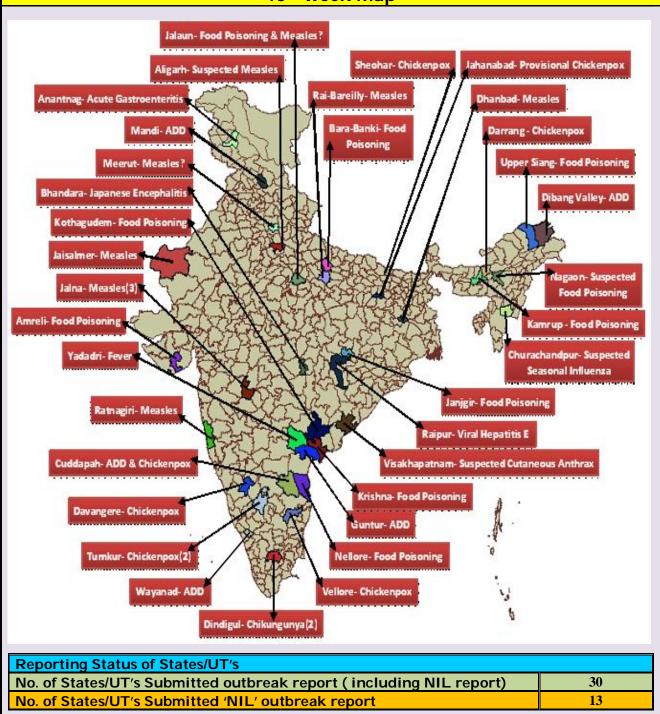
#### DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)



13th Week (26th March To 1st April 2018)

## District wise disease alerts/outbreaks reported in the 13<sup>th</sup> week 2018

#### 13th week Map





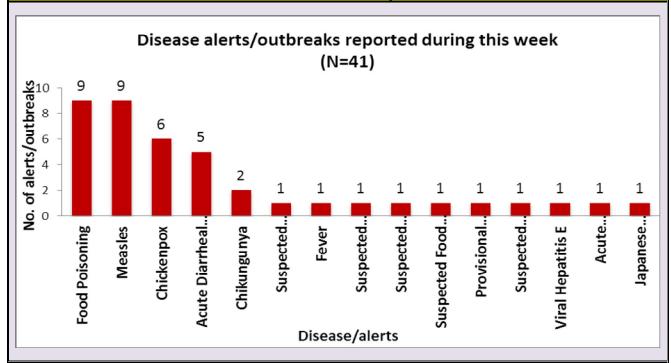
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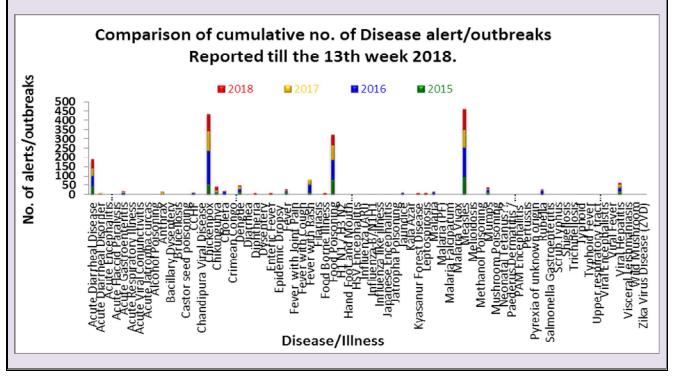


### 13th Week (26th March To 1st April 2018)

# District wise disease alerts/outbreaks reported in the 13<sup>th</sup> week 2018

13th week Graph





Unique ID.	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
AP/GNT/2018/13/369	Andhra Pradesh	Guntur	Acute Diarrheal Disease	21	00	28-03-18	29-03-18	Under Control	Cases of vomiting with loose stools reported from Village Gowdapalem, District RRT investigated the outbreak. House to house survey done. Possible cause of outbreak was food and drink consumed (Annadanam and Panakam) in view of Srirama Navami festival. 02 Water samples collected and sent to Regional lab, Guntur. E coli was isolated from both the samples. Medical camp conducted and all cases treated symptomatically. Chlorination done of overhead tanks. ORS Packets, Chlorine Tablets were distributed in the households and pot chlorination advised. Awareness to drink boiled and cooled water was done through miking.
AP/CDP/2018/13/370	Andhra Pradesh	Cuddapah	Chickenpox	16	00	27-03-18	28-03-18	Under Control	Cases of fever with rash reported from S.B.I. Colony, Dorasanipalli, SC, Kamanuru, PHC Proddaturu Mandal. Block Dorasanipalli. District RRT investigated the outbreak. House to house survey done. Medical camp provided symptomatic treatment to cases. 02 water samples were sent to District Public Health laboratory, Kadapa for analysis. No organism was isolated from the samples. Community educated on health, personal hygiene and environmental sanitation.
AP/CDP/2018/13/371	Andhra Pradesh	Cuddapah	Acute Diarrheal Diseases	25	00	31-03-18	01-04-18	Under Control	Cases of diarrhea reported from Village Obanapalli SC Settigunta PHC, Rly.Kodur Mandal,Block O.Kothapalli. District RRT investigated the outbreak. House to house survey done. This outbreak was probably due to consumption of stale "Bengal Dal Gram" which was served during Navami festival in the village. 02 water samples sent to District Public Health Laboratory, Kadapa; no growth of any organism. Medical Camp conducted and all cases given symptomatic treatment. Health Education given on personal hygiene, environmental sanitation and hand washing.

AP/KRS/2018/13/372	Andhra Pradesh	Krishna	Food Poisoning	325	00	27-03-18	27-03-18	Under Control	Cases of diarrhea and vomiting reported from Village Chaithanya Thanda and Maithreya Thanda of A.Konduru. District RRT investigated the outbreak. House to house survey done. Outbreak was probably due to food consumed during Navami festival at the temple.  O2 stool samples were collected and sent to Siddhartha Medical College, Vijayawada for culture and sensitivity. Organism isolated was Extended Spectrum Beta Lactamase Producing (Esbl) Escherisia Coli. O2 drinking water samples were sent to water quality monitoring lab IPM Vijayawada. The samples did not show growth of any organisms. Food samples were collected by Food Safety Officer, Vijayawada for Chemical and Bacteriological analysis; Results awaited.  Health camp organized in the school and all cases treated symptomatically. Relevant health education given.
AP/NLR/2018/13/373	Andhra Pradesh	Nellore	Food Poisoning	30	00	26-03-18	27-03-18	Under Control	Cases of vomiting with diarrhea reported from Village Pathuru, Vinjamuru Town. District RRT investigated the outbreak. House to house survey done. Outbreak was probably after consuming Vadapappu & Panakam prasadam at Sitaramanjaneya temple. Health camp organized in the school and all cases treated symptomatically. Relevant health education given and ORS packets distributed in the community.

AP/VKP/2018/13/374	Andhra Pradesh	Vishakhapatnam	Suspected Cutaneous Anthrax	02	00	01-04-18	02-04-18	Under Surveillance	Cases reported from Village Godugumamidi, PHC Tajangi of Chintapalli Mandal. District RRT investigated the outbreak. House to house survey done. Ingestion and handling of dead cow meat was the possible cause of outbreak. Direct smear and blood samples collected by the Department of Microbiology, Andhra Medical College, Visakhapatnam were positive for Anthrax. Animal Husbandry, Visakhapatnam was informed for taking necessary action regarding vaccination of animal population and collection of samples for testing. Health Education given to Medical Officer for proper disposal of carcass and stop the consumption of diseased dead animal.
AR/USG/2018/13/375	Arunachal Pradesh	Upper Siang	Food Poisoning	17	00	27-03-18	28-03-18	Under Control	Cases of vomiting with abdominal pain was reported from Village Yingkiong Town, under District Hospital Yingkiong. District RRT investigated the outbreak. House to house survey done. 02 Blood samples collected for culture; result awaited. Outbreak was possibly due to consumption of fermented soyabean. Health camp organized in the school and all cases treated symptomatically. Health education given.
AS/DAR/2018/13/376	Assam	Darrang (Mangaldoi)	Suspected Chicken pox	07	00	27-03-18	27-03-18	Under Surveillance	Cases of fever with rash reported from Village Chamuapara, PHC Chamuapara, Block Chamuapara. District RRT investigated the outbreak. House to house survey done. Cases were not vaccinated for Chicken pox. All cases treated symptomatically. IEC done for safe drinking water, personal hygiene and sanitation. Health education given.

AS/KMM/2018/13/377	Assam	Kamrup Metro	Food Poisoning	18	00	24-03-18	27-03-18	Under Control	Cases of vomiting with pain abdomen were reported from Rajdhani Public School Village Sonapur BPHC Nazirakhat. The outbreak was probably due to consumption of boiled cabbage with potato and rice. 03 Rectal Swabs were collected for microbiological investigation; result awaited. 06 water samples sent for MPN & H2S test to DPHL Sonapur; result awaited. Health camp organized in the school and all cases treated symptomatically. Awareness and counseling done regarding personal hygiene and safe drinking water.
AS/NGO/2018/13/378	Assam	Nagaon	Suspected Food Poisoning	19	01 (75/F)	29-03-18	29-03-18	Under Surveillance	Cases of vomiting with loose stools reported from Village Bengenaati and Auguri, CHC/SC Auguri, PHC Uluoni , BPHC Simonabasti. District RRT investigated the outbreak. House to house survey done. Outbreak occurred after taking meal in a local marriage ceremony. Among cases, 15 were Female, 4 were Male. Two water samples from Tube Wells sent to District Public Health Laboratory, DPHL, IDSP, Nagaon. Result of both found satisfactory in MPN Test. Health camp organized in the school and all cases treated symptomatically. Mass awareness regarding personal hygiene, safe drinking water and food storage was done in the area.
CT/JAN/2018/13/379	Chhattisgarh	Janjgir	Food Poisoning	12	00	26-03-18	31-03-18	Under Surveillance	Cases of vomiting with diarrhea reported from Village Toulipali. SHC sapiya, SC faguram, Block Malkarodh. District RRT investigated the outbreak. House to house survey done. Food consumption at mid day meal was the possible cause of outbreak. Health camp organized in the school and all cases treated symptomatically. Health education given.

CT/RPR/2018/13/380	Chhattisgarh	Raipur	Viral Hepatitis E	179	00	22-03-18	29-03-18	Under Surveillance	Cases reported from Village Nayapara & Telipara, Ward No.27 and 39, Raipur. District RRT investigated the outbreak. House to house survey done. Most of the cases were 17 to 50 yrs of age and both genders were equally affected. Contamination of drinking water was the probable cause of outbreak. Samples were sent to IDSP Referal lab, Govt. Medical College, Raipur. Water Samples sent to JNM Medical College for Bacterial Culture Test. 97 Blood Samples collected for Biochemistry Test and 58 were found positive i.e. high bilirubin. 38 Samples were collected for HEV IgM Elisa and 28 confirmed Hepatitis E. 05 Water Samples send to JNM Medical College for Bacterial Culture Test found water nonpotable.  Health camp was established and all cases treated symptomatically. Community was educated about the disease and it's preventive measures.
GJ/ARL/2018/13/381	Gujarat	Amreli	Food Poisoning	92	00	28-03-18	29-03-18	Under Surveillance	Cases of vomiting and abdominal pain were reported from Village Rajula, UHC Rajula, Urban Taluka Rajula. District RRT investigated the outbreak. House to house survey done. Outbreak was possibly due to consumption of contaminated food at a ritual function at Anandbhai Valas house, Rajula. 04 Stool Sample sent to DPHL, Amreli reported normal flora. All cases treated symptomatically. ORS & Chlorine tablets distributed among household & IEC activities undertaken regarding safe drinking water, hygienic practices and control sanitation measures was done. Health education given.
HP/MAN/2018/13/382	Himachal Pradesh	Mandi	Acute Diarrheal Disease	25	00	29-03-18	29-03-18	Under Control	Cases reported from Village Bamana Loharli, HSC Bhanthal, Taluk Karsog. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. ORS & IEC provided to the community of affected villages. Health education given.

JK/ANG/2018/13/383	Jammu And Kashmir	Anantnag	Acute Gastroenteritis	37	00	26-03-18	27-03-18	Under Surveillance	Cases of abdominal pain with vomiting reported from Village Malmargh, SC Vailoo, PHC Wandevel, Block Larnoo. District RRT investigated the outbreak. House to house survey done. 02 Water Samples sent to District Public Lab, Anantnag and 2 Stool Samples for stool culture sent to Provincial Lab IDSP Barzulla. Normal flora was isolated from stool samples. Water samples were nonpotable. All cases treated symptomatically. Community educated on use of boiled water for drinking and cooking. Health education imparted about the disease and its preventive measures. Chlorine tablets distributed in the community. Health education given.
KN/DVA/2018/13/384	Karnataka	Davangere	Chickenpox	11	00	26.03.18	27-03-18	Under Surveillance	Cases reported from Village Benchikatte, HSC/PHC Halekallu, TalukJagaluru. District RRT investigated the outbreak. House to house survey done. 02 serum samples sent to KMC Manipal were positive for Chickenpox. All cases treated symptomatically. Health education given.
KN/TUM/2018/13/385	Karnataka	Tumkur	Chickenpox	09	00	22-03-18	31-03-18	Under Control	Cases reported from Village Anganawadi, Jayanagar, PHC CHC Panjiganahalli, TalukSira. District RRT investigated the outbreak. House to house contact survey done. All cases treated symptomatically. Isolation of active cases and IEC regarding disease and personal hygiene done.
KL/WYN/2018/13/386	Kerala	Wayanad	Acute Diarrheal Diseases	30	00	29-03-18	03-04-18	Under Control	Cases reported from Village Mullankolly, SC Palakolly, PHC Mullankolly, Block Pulpally. District RRT investigated the outbreak. House to house survey done. Water sample collected; result awaited. Water consumption from a common well for drinking water was the possible cause of outbreak. Medical Camp conducted and cases treated symptomatically. Well water chlorinated for drinking purposes. ORS distributed and health awareness for clean drinking water was given to the community.

MH/RTG/2018/13/387	Maharashtra	Ratnagiri	Measles	09	00	26-03-18	26-03-18	Under Surveillance	Cases of fever with rash reported from Village/SC Kosbi, PHC Phurus. Block Chiplun. District RRT investigated the outbreak. House to house survey done. 05 blood samples sent to Haffkine Institute Mumbai; Result awaited. Vitamin "A" and symptomatic treatment given to all cases. Relevant health education given.
TN/DDG/2018/13/388	Tamil Nadu	Dindigul	Chikungunya	10	00	29-03-18	01-04-18	Under Surveillance	Cases reported from Village Alagupatty, HSC/PHC K.Pudukottai, Block Reddiarchatram. District RRT investigated the outbreak. House to house fever survey done. 10 smear samples sent to GPHC K. Pudukottai were negative. 05 serum samples sent for testing Typhoid, Chikungunya, Malaria, Lepto, Dengue and Scrub fever to DPHL Dindigul & IVC&Z, Hosur; one positive for Leptospirosis and three positive for Chikungunya. All cases treated symptomatically. Anti-larval and antiadult measures conducted. Chlorination of all drinking water sources done. Nilavembu Kudineer distributed daily. Mass cleaning and public awareness camp conducted.
TN/DDG/2018/13/389	Tamil Nadu	Dindigul	Chikungunya	16	00	24-03-18	28-03-18	Under Surveillance	Cases reported from Village Arunachalapuram, HSC Batlagundu II, PHC Viralipatti, Block Batlagundu. District RRT investigated the outbreak. House to house fever survey done. 06 smear samples sent to GPHC Viralipatti were negative for Chikungunya. 3 serum samples sent for testing chikungunya, Scrub, Leptospirosis to IVCZ hosur, were positive for chikungunya. 03 serum samples for testing Dengue & Typhoid to DPHL Dindigul were negative. All cases treated symptomatically. Anti-Larval and Adult Measures Carried Out. Chlorination work monitored for all drinking water sources. Nilavembu Kudineer was distributed daily. Mass Cleaning and public awareness camp conducted. Health education given.

TL/YAI/2018/13/390	Telanagana	Yadadri	Fever	75	00	30-03-18	02-04-18	Under Control	Cases of fever reported from Village Mandal. PHC Motakondur, residential school for girls. District RRT investigated the outbreak. House to house survey done. Poor quality of drinking water was the probable cause of outbreak. 06 blood samples collected for widal test and CBP; result awaited. 04 water samples collected for physical, chemical and bacteriological analysis and sent to regional lab KMC, Warangal; results awaited. All cases treated symptomatically Health education given to residential school staff and children regarding personal hygiene and environmental sanitation.
TL/KAM/2018/13/391	Telangana	Kothagudem	Food Poisoning	30	00	27-03-18	02-04-18	Under Control	Cases reported from Village Veeru Naik Thada, Somlagudem S/c, PHC Jagannadhapuram, Palvoncha (Mandal), Bhadradri. District RRT investigated the outbreak. House to house survey done. Outbreak was probably due to consumption of Jaggery along with water from bore well. 02 water samples sent to R.W.S Lab and Regional Laboratory, Warangal for Bacteriological and Chemical test; results awaited. Health camp organized in the school and all cases treated symptomatically. Community was educated on chlorination of drinking water, cleaning of drains, & personal hygiene measures including hand wash.
UP/ALI/2018/13/392	Uttar Pradesh	Aligarh	Suspected Measles	20	00	23-03-18	26-03-18	Under Surveillance	Cases reported from Village Sarkoriya. SC Tamotiya. PHC Gorai,Block Gonda. District RRT investigated the outbreak. House to house survey done. Cases were from 8 months to 13 years and 9 were males and 11 females. 05 Blood samples sent to SGPGI Lucknow; Result awaited. All cases treated symptomatically. Health education, Vitamin A administration was done and home isolation advised by the team.

UP/BBN/2018/13/393	Uttar Pradesh	Bara-Banki	Food Poisoning	11	00	27-03-18	28-03-18	Under Surveillance	Cases of vomiting and diarrhoea reported from Village Mohalla-Bhitari Peerbatawan Rautan Gadh, Block Banki. District RRT investigated the outbreak. House to house survey done. Food eaten in marriage ceremony is the probable cause of outbreak. 03 Food samples collected; Result awaited. Health camp organized in the school and all cases treated symptomatically. Health education given.
UP/JLA/2018/13/394	Uttar Pradesh	Jalaun	Food Poisoning	35	00	23-03-18	28-03-18	Under Surveillance	Cases reported from CHC-Konch, Kasturwa Balika Vidhyalaya, Konch. District RRT investigated the outbreak. House to house survey done. Affected cases belongs to age group of 10 to 16 years. Health camp organized in the school and all cases treated symptomatically. Health education given.
UP/RBL/2018/13/395	Uttar Pradesh	Rai-Bareilly	Measles	29	00	30-03-18	30-03-18	Under Control	Cases of fever with rash reported from Village Jalalpur Dhai, CHC Jagatpur, Blcok Jagatpur. District RRT investigated the outbreak. House to house survey done. All cases belonged to 1 to 18 years age group. 06 serum samples, one throat swab and one nasal swab sent to Microbiology lab, King George Medical College, Lucknow. One serum sample is IgM and IgG positive and rest five samples are IgG positive for measles. Throat swab and nasal swab were positive for measles. All cases treated symptomatically. Immunization of unimmunized cohort was done and cases given Vitamin A supplementation. Relevant health education done.

	D	ISEASE OUT	BREAKS OF	PREV	TOUS V	WEEKS I	REPORTE	D LATE
Unique ID.	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
AR/DVL/2018/13/396	Arunachal Pradesh	Dibang Valley	Acute Diarrheal Disease	30	00	19-03-18	Under Control	Cases reported from Village Kongo, Block Anini under District Hospital. District RRT investigated the outbreak. House to house survey done. Outbreak was possibly due to consumption of contaminated drinking water. All cases treated symptomatically. Health education given.
BH/JAH/2018/13/397	Bihar	Jahanabad	Provisional Chickenpox	17	00	21-03-18	Under Surveillance	Ten cases of fever with rash reported from Village Mahdipur, PHC Sikariya, Block Sadar. District RRT investigated the outbreak.  Seven cases of fever with rash reported from Village Dhangawan, Aganwari Centre no. – 154, PHC Sikariya (Sadar), Block Sadar on 28-03-18.  House to house survey done. Most of the cases were of the age group of 01-10 years. All cases treated symptomatically. Health education given.
BH/SHS/2018/13/398	Bihar	Sheohar	Chickenpox?	11	00	14-03-18	Under Surveillance	Cases of fever with rash reported from Village Paharpur, Ward No02, PHC-Tariyani. District RRT investigated the outbreak. House to house survey done. Cases were 01 to 35 years of age and 8 were males and 3 females respectively. All cases treated symptomatically.  Majority belonged to low socio-economic and poor sanitary conditions. Symptomatic treatment given to cases. Community educated on personal hygiene, sanitation and isolation of cases.
KN/TUM/2018/13/399	Karnataka	Tumkur	Chickenpox?	12	00	18-03-18	Under Surveillance	Cases reported from Village Prathiba school, Irakasandra, PHC/CHC Elerampura, Taluk Koratagere. District RRT investigated the outbreak. House to house contact survey done. All cases treated symptomatically. Isolation of active cases done. IEC activities created awareness of disease & personal hygiene.
JH/DHN/2018/13/400	Jharkhand	Dhanbad	Measles?	25	00	23-0318	Under Surveillance	Cases reported from Village Nutandih, Bejra Tundi. District RRT investigated the outbreak. House to house survey done. 05 serum samples sent for lab confirmation; result awaited. All cases treated

	D	ISEASE OUTE	BREAKS OF	PREV	TOUS V	WEEKS I	REPORTE	D LATE
Unique ID.	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
								symptomatically. Community educated about immunization and isolation of cases. Vitamin A was administered to all cases.
MH/BNR/2018/13/401	Maharashtra	Bhandara	Japanese Encephalitis	04	00	14-03-18	Under Control	Cases of fever with altered sensorium reported from Village Ghodezari, PHC/SC Murmadi, Block Lakhani. District RRT investigated the outbreak. House to house fever survey done. 5 Serum Sample sent to GMC Nagpur for JE and 4 samples were found positive. Health camp organized in the school and all cases treated symptomatically. Sanitation Campaign and Dry Day Activity conducted in village. IEC done on Vector Borne Diseases and their prevention.
MH/JLN/2018/13/402	Maharashtra	Jalna	Measles	09	00	10-03-18	Under Surveillance	Cases of fever with rash reported from Village Ambadgaon, SC Ambadgaon, PHC Wakulni, Taluq Badnapur. District RRT investigated the outbreak. House to house survey done. 05 Serum samples sent to Haffkine Labs, Mumbai; 4 samples were positive for Measles. (Elisa IgM) Vit A was given to cases. All cases treated symptomatically. Health education given.
MH/JLN/2018/13/403	Maharashtra	Jalna	Measles?	111	00	01-03-18	Under Surveillance	Cases of fever with rash reported from City Jalna Urban, Taluka Jalna. District RRT investigated the outbreak. House to house survey done. 05 serum and 02 urine sample sent to Haffkine Lab, Mumbai; Result Awaited. All cases treated symptomatically. Vit A given to cases. Health education given.
MH/JLN/2018/13/404	Maharashtra	Jalna	Measles	12	00	10-03-18	Under Surveillance	Cases of fever with rash reported from Village Rajur, SC Chandai Tepli, PHC Rajur, Taluka Bhokardan. District RRT investigated the outbreak. House to house survey done. 04 serum samples sent to Haffkine Labs, Mumbai were positive for Measles. (IgM Elisa). Vit. A administration and symptomatic treatment given to cases. Health education given.
MN/CHR/2018/13/405	Manipur	Churachandpur	Suspected Seasonal	75	00	13-03-18	Under	Cases of fever reported from Village Kangkap, PHC Singhat, Block Singhat. District RRT investigated the outbreak. House to house survey done. 07 Throat

	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 of Outbreak	Current Status	Comments/ Action Taken					
			Influenza				Surveillance	swabs samples sent to SRL, Jawahar Lal National Inst. of Medical Sciences; result awaited. All cases treated symptomatically. Relevant health education given.					
RJ/JSM/2018/13/406	Rajasthan	Jaisalmer	Measles	23	00	16-03-18	Under Control	Cases of fever with rash reported from Village Babbar Magara, District RRT investigated the outbreak. House to house survey done. 05 samples were sent to Measles laboratory, SMS Medical College, Jaipur and three were found positive for measles Elisa (IgM). All cases treated symptomatically. Cases were immunized and given vitamin A supplementation to all eligible cases. Community educated about vaccine preventable diseases and immunization.					
TN/VEL/2018/13/407	Tamil Nadu	Vellore	Chickenpox	17	00	19-03-18	Under Surveillance	Cases of fever with rash reported from Village Thengal, CHC 'Paramasathu, PHC 'Melpadi, Block Sholinghur. District RRT investigated the outbreak. House to house survey done. All cases received symptomatic treatment and tablet Acyclovir. Community was educated on personal hygiene and sanitation measures.					
UP/JLA/2018/13/408	Uttar Pradesh	Jalaun	Measles?	29	00	01-03-18	Under Surveillance	Cases reported from Village Shekhpur Bujurg, SC Shekhpur Bujurg, PHC/Block Chhriya. District RRT investigated the outbreak. House to house survey done. All cases belonged to age group of 2 to 10 Years. Total 09 samples; 05 blood, 02 urine & 02 throat swab sent to KGMC, Lucknow; result awaited. All cases treated symptomatically. Health education given.					
UP/MRT/2018/13/409	Uttar Pradesh	Meerut	Measles?	06	00	27-02-18	Under Control	Cases of fever with rash reported from Village 70A Sotiganj, Ganj Market, UPHC Cantt, Meerut. District RRT investigated the outbreak. House to house survey done. 04 Blood samples sent to SGPGI Lucknow; result awaited. Vit A distributed among the cases. All cases treated symptomatically. Health education given.					

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