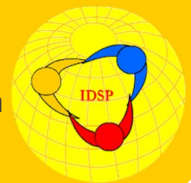


WEEKLY OUTBREAK REPORT

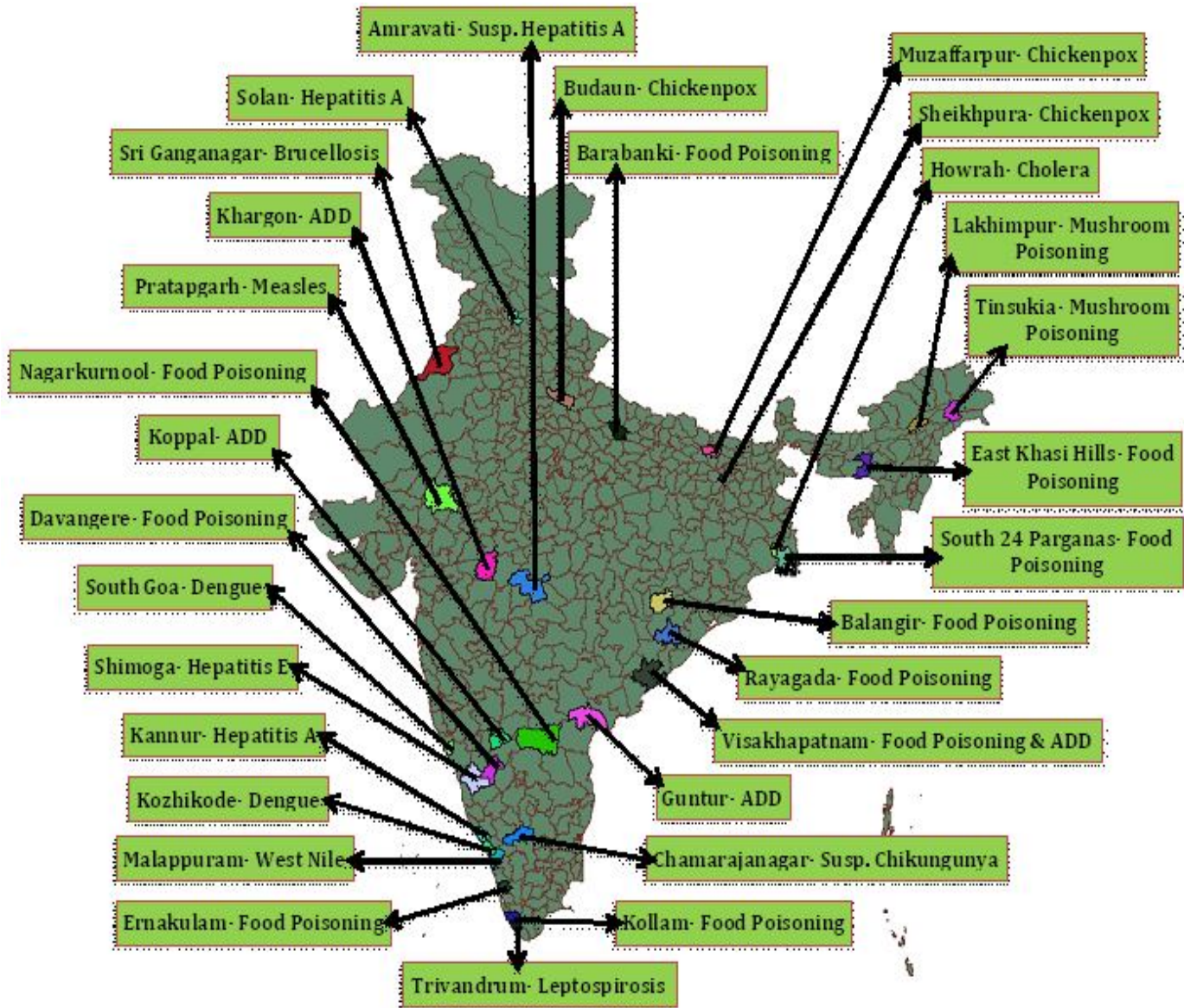
Disease Alerts/Outbreaks reported and responded to by States/UTs through Integrated Disease Surveillance Program (IDSP)

(13th May to 19th May 2019)



District wise disease alerts/outbreaks reported in the 20th week 2019

20th Week Map

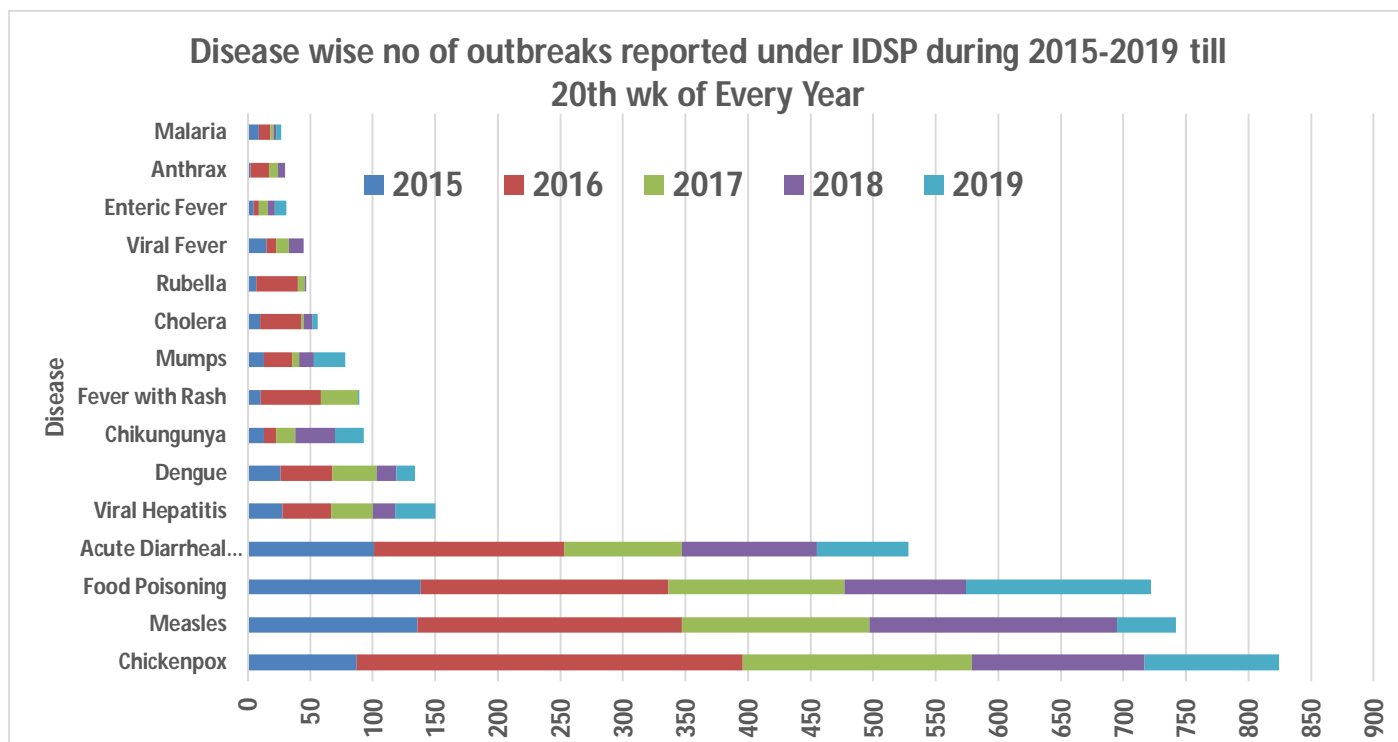
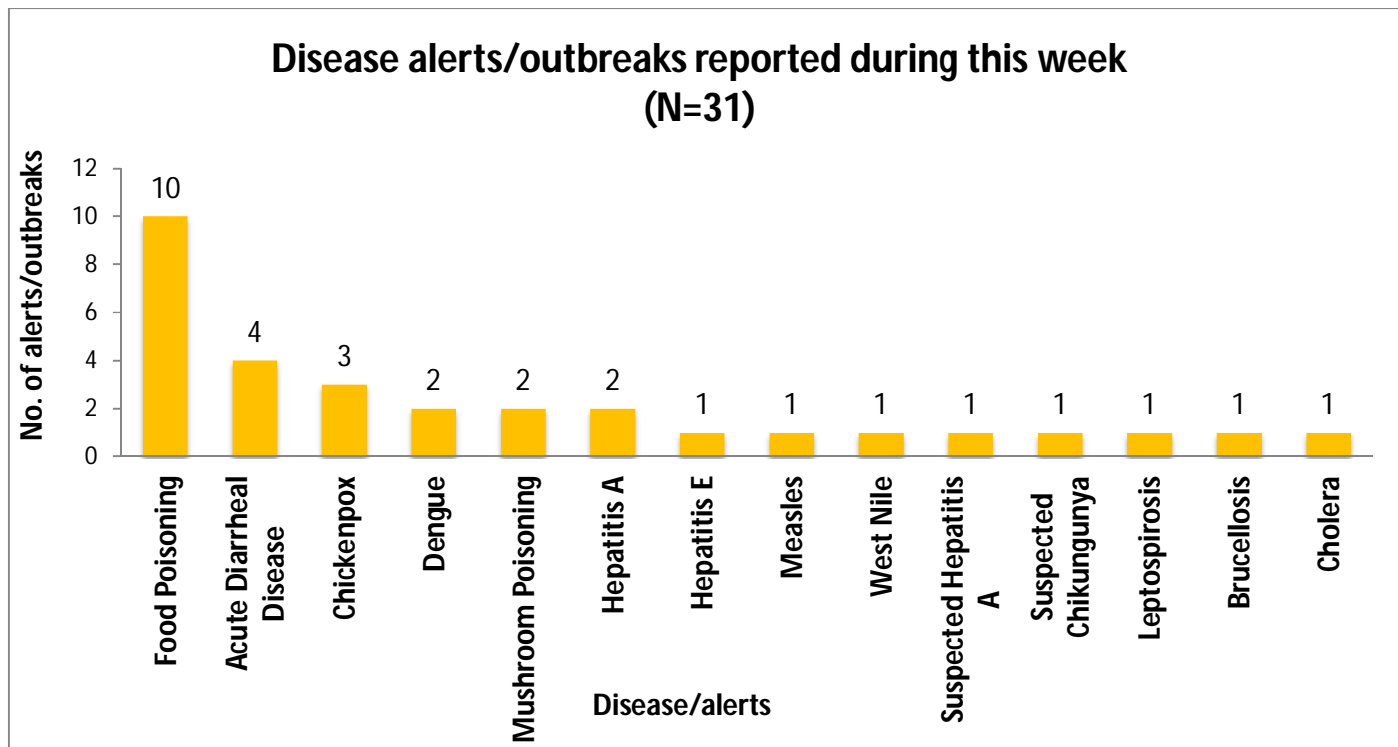


Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report (including NIL report)	31
No. of States/UT's Submitted 'NIL' outbreak report	14

INTEGRATED DISEASE SURVEILLANCE PROGRAMME
NATIONAL CENTRE FOR DISEASE CONTROL

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



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/2019/20/0506	Andhra Pradesh	Guntur	Acute Diarrheal Disease	23	02	14-05-19	15-05-19	Under Control	Cases reported from Village Rayapudi, Mandal Thulluru. District RRT investigated the outbreak. Cases had history of consumption of food consisting of fish, chicken and liquor after which they developed Diarrhea and admitted at NRI General Hospital. 3 stool samples collected at NRI Hospital and tested Negative. 2 water samples collected and sent to regional lab for biological & chemical analysis and found negative. One stool sample sent to Guntur Medical college, result awaited. All cases treated symptomatically. Health education given. Protection from heat wave also advised and a big tent with jumbo air coolers also installed at shelter for these workers. A 26 year old female and 70 year male died of illness.
AP/VKP/2019/20/0507	Andhra Pradesh	Visakhapatnam	Food Poisoning	09	00	19-05-19	20-05-19	Under Surveillance	Cases reported from Village Kotta Vedurupalli, PHC R.V.Nagar, Mandal Chintapalli. District RRT investigated the outbreak. 6 members of the same family collected mushrooms from the surrounding area and consumed it. No samples were collected. Villagers are educated to take only eatable mushrooms and to take fresh hot food. Para Medical Staff concerned have been instructed to continue door to door surveillance for one week. All cases treated symptomatically. Health education given.
AP/VKP/2019/20/0508	Andhra Pradesh	Visakhapatnam	Acute Diarrheal Disease	16	00	19-05-19	19-05-19	Under Surveillance	Cases reported from Village Pothangi, PHC Dumbriguda. District RRT investigated the outbreak. 1 water samples have been collected and send to the Regional Public Health Laboratory for analysis, result awaited. Water sources Chlorinated by the Panchayat. Health education given to take fresh, hot food and clean water and also to maintain environmental sanitation in the village. Para Medical Staff concerned have been instructed to continue door to door surveillance for 3 days. All cases treated symptomatically.

AS/LKM/2019/20/0509	Assam	Lakhimpur	Mushroom Poisoning	07	00	17-05-19	17-05-19	Under Surveillance	Cases reported from Village Seajuli Tiniali, MPHC Seajuli, BPHC Boginodi. All cases were from two families and had history of consuming mushrooms harvested from vicinity. After consumption they developed abdominal pain, vomiting and diarrhea. All of them admitted in Civil hospital and treated. 3 stool samples collected for culture and sensitivity test, Result awaited. RRT investigated the outbreak. Active Surveillance is going on by the health workers in the affected area. Awareness camp organized in the affected area.
AS/TIN/2019/20/0510	Assam	Tinsukia	Mushroom Poisoning	25	00	14-05-19	14-05-19	Under Surveillance	Cases reported from Various villages of District Tinsukia. All had history of consuming mushrooms harvested from jungle. After consumption they developed abdominal pain, vomiting and diarrhea. All of them admitted in Tinsukia Civil hospital and further referred to Assam medical college and treated. RRT investigated the outbreak. Active Surveillance is going on by the health workers in the affected area. Awareness camp organized in the affected area.
BH/MZP/2019/20/0511	Bihar	Muzaffarpur	Chickenpox	18	00	14-05-19	17-05-19	Under Control	Cases reported from AT Vashudev Patti and Chakia Mohammadpur, HSC Saraiya, PHC/Block Saraiya. District RRT investigated the outbreak. Symptoms of red eyes, maculo popular eruption on body reported by cases. Majority of them belonged to low socio-economic condition, poor sanitary conditions found. MOICs & RRT Medical Team, visited affected area for investigating and taking control measures. All affected person and others sensitized about their personal hygiene and cleanliness. All cases treated symptomatically. Health education given.

BH/SHK/2019/20/0512	Bihar	Sheikhpura	Chickenpox	14	00	10-05-19	17-05-19	Under Control	Cases reported from Village ToyBigha, HSC Kajifattuchak, PHC Barbigha, Block Barbigha. All patients are having fever with maculo popular rash. All patients given treatment & medicine under supervision of MOIC & Medical team. All affected were between 2 to 25 years of age. RRT investigated the outbreak. House to house survey done. IEC activity done regarding personal hygiene and isolation of cases. All cases treated symptomatically.
KN/CMN/2019/20/0513	Karnataka	Chamarajanagar	Suspected Chikungunya	31	00	17-05-19	18-05-19	Under Surveillance	Cases reported from Village Tille Gowdana Doddi & Rasi Boli Thanda, PHC/CHC Sathegala, Taluk Kollegal. District RRT investigated the outbreak. Index case had history of travel to Gundal, Duganikote Tq, Dharmapuri District, Tamilnadu one week prior to development of symptoms. He developed fever and joint pain and within one week other people of village developed same symptoms. 5 blood samples tested negative for Dengue and Chikungunya, 15 blood smears tested negative for Malaria.
KN/DVA/2019/20/0514	Karnataka	Davangere	Food Poisoning	73	00	16-05-19	16-05-19	Under Surveillance	Cases reported from Village Aurundi, PHC/CHC Nyamathi CHC, Taluk Honnali. District RRT investigated the outbreak. All cases attended a ceremony. 05-water sample tested by H2S method at DSU and 02 found unfit. 01 stool sample collected and found negative for any enteropathogen. All cases treated. Health education given. Active surveillance is continuing in the area.
KN/KPP/2019/20/0515	Karnataka	Koppal	Acute Diarrheal Disease	49	00	13-05-19	14-05-19	Under Control	Cases reported from Village Koradkera, PHC/CHC Chalgera, Taluk Kustagi. District RRT investigated the outbreak. Leakages in water pipeline have been observed causing mixing of drinking water with sewage. Leakages have been repaired and chlorination done. Alternate water supply provided. 3 stool samples tested negative for Salmonella, Cholera and Shigella and 4 water samples sent to DPHL Lab found potable. Health education given.

KN/SHI/2019/20/0516	Karnataka	Shimoga	Hepatitis E	36	00	16-05-19	21-05-19	Under Surveillance	Cases reported from Village Alkola, PHC/CHC Seegihatti, Taluk Shimoga. District RRT investigated the outbreak. Well-Water contamination was suspected for the Outbreak. Government well is a common source of drinking water, through which water is supplied to households through pipelines. Well water contamination has been suspected as the cause of outbreak. 36 blood samples and 4 water samples were collected and sent to DSU lab. 20 blood samples tested positive for Hepatitis E by Ig M ELISA and 3 out of 4 water samples tested unfit for drinking. Well has been chlorinated and all cases treated at health facility.
KL/ERN/2019/20/0517	Kerala	Ernakulam	Food Poisoning	55	00	19-05-19	21-05-19	Under Control	Cases reported from Village Manjapra, PHC/Block Angamaly. District RRT investigated the outbreak. All cases had history of consumption of food in a marriage ceremony. Possible source of infection was pasta salad as per case history. All cases had abdominal pain, vomiting and loose stools. 2 water samples collected and sent to RPH lab Ernakulam, result awaited.
KL/KOA/2019/20/0518	Kerala	Kollam	Food Poisoning	44	00	13-05-19	15-05-19	Under Surveillance	Cases reported from Village Div12, HSC Thevally, PHC Thrikkadavoor, Block Kollam Corporation. All cases had history of consumption of food in a marriage ceremony. Food handlers were examined and none of them had health card. Kitchen premises were unhygienic and water used for cooking was also unchlorinated. Cases had abdominal pain, loose motions and vomiting. 2 water samples taken and sent to PH lab Kollam for culture and found satisfactory. All cases treated. Water chlorinated. Health education given.
KL/KNR/2019/20/0519	Kerala	Kannur	Hepatitis A	24	00	09-05-19	18-05-19	Under Surveillance	Cases reported from Village/HSC Chendayad, PHC Kunnothuparamba, Block Panoor. District RRT investigated the outbreak. 2 Blood samples collected and tested at RPH Lab Kannur and found positive for Hepatitis A. Water sample from the wells used for cooking purpose in the function collected and sent to quality analysis. Cases had history of consuming food in a marriage ceremony. Mass super chlorination done. Fever survey done.

KL/THI/2019/20/0520	Kerala	Trivandrum	Leptospirosis	03	00	18-05-19	20-05-19	Under Control	Cases reported from Village Ponganad, HSC Nil, PHC/Block Kilimanoor. District RRT investigated the outbreak. It was observed that around 50 children were being given swimming training in village pond by some private agency. All 03 affected had history of going to this pond. They developed fever and body ache. 3 blood samples taken and all found positive for Leptospirosis by Ig M ELISA. Panchayat was alerted and people asked not to take a dip in the pond. Pond cleaning started.
MG/EKH/2019/20/0521	Meghalaya	East Khasi Hills	Food Poisoning	08	00	18-05-19	18-05-19	Under Surveillance	Cases reported from Village Jaiaw, Shillong. Four males and four females were affected with age group ranging from 20 to 60 years. The common symptoms were multiple episodes of diarrhea and vomiting, nausea, chills and abdominal pain. Two stool samples collected and sent to ICMR Dibrugarh, result awaited. No food sample was available for collection. Investigated by RRT. The cases were admitted to a private hospital in Shillong and provided symptomatic treatment and at present are responding well to the treatment.
MH/AMR/2019/20/0522	Maharashtra	Amravati	Suspected Hepatitis A	24	00	18-05-19	18-05-19	Under Surveillance	Cases reported from Boys Government Residential Hostel Nimbhora under Amravati Municipal Corporation. District RRT investigated the outbreak. Pipe-lines and Valve leakages, irregular chlorination, Junk food and bad dietary habits, all these factors caused Viral Hepatitis A. 1 water sample collected and sent to DPHL Amravati. Result – Awaited. Active case search done. Super-chlorination of main water source (Bore-well) done. Alternate water supply started. All cases treated symptomatically.

MP/KHR/2019/20/0523	Madhya Pradesh	Khargon	Acute Diarrheal Disease	49	00	18-05-19	20-05-19	Under Control	Cases reported from Village/CHC/Block Segaon. District RRT investigated the outbreak. Leakeages were observed in water pipelines supplying water to households. 4 stool samples were collected and sent to department of microbiology MGM medical college Indore, result is awaited. 5 water samples collected by PHE department, result are awaited. District RRT investigated the outbreak. House to house health survey done, chlorine tablets and ORS packets distributed. Medical camp organized and all cases treated symptomatically. Health education given among community.
OR/BAG/2019/20/0524	Odisha	Balangir	Food Poisoning	13	00	16-05-19	20-05-19	Under Control	Cases reported from Village Shanpur, PO/SC Sikachhida, CHC/Block Chudapali. District RRT investigated the outbreak. Some cases found with stomach ache with loose motion after consumption of Raw mango fruit in a field and those people were professionally kendu leaf worker. 05 Nos of water samples sent to DPHL, Balangir and 3 found unfit for drinking. ORS distributed. All cases treated symptomatically. Health education given.
OR/RAY/2019/20/0525	Odisha	Rayagada	Food Poisoning	11	00	18-05-19	21-05-19	Under Control	Cases reported from Village Bariapali, GP Seriguma, SC Deulabadi, CHC/Block K. Singpur. District RRT investigated the outbreak. All patients were labourers and staying at a camp near Bariapali village. All had history of consumption of poisonous wild Mushroom collected from the nearby Jungle. They developed hematemesis and unconsciousness. All patients were immediately shifted to DHH Rayagada for treatment. Affected cases are treated at DHH Rayagada HW (M) & HW (F) is in search of new cases. MO I/C CHC K. Singpur is advised to keep the village under surveillance for 2 weeks from the date of reporting of last case. MHU K.Singpur deployed for 7 days to the village for case management & MAT. IEC activity regarding safe water and food items. All cases treated symptomatically. Health education given.

RJ/PGR/2019/20/0526	Rajasthan	Pratapgarh	Measles	05	00	13-05-19	13-05-19	Under Surveillance	Cases reported from Village Urban Pratapgarh. District RRT investigated the outbreak. 5 Suspected Patient Found with Fever & maculopapular Rashes with Cough & Coryza in Scatted Population in Urban Area of Pratapgarh. 5 Serum Sample sent to Microbiology Lab. SMS Medical College Jaipur for Confirmation of Measles & Rubella by ELISA, result awaited. DRRT Visited Affected Area. House to House surveillance is ongoing. All cases treated under isolation.
RJ/SGN/2019/20/0527	Rajasthan	Sri Ganganagar	Brucellosis	01	00	09-05-19	12-05-19	Under Surveillance	Cases reported from 2 RKM, Kundal Village Gharsana. District RRT investigated the outbreak. The affected case had history of consumption of raw milk from a cow he owned. His blood sample was tested positive at Bikaner Medical College Four blood samples from house member taken and sent to Bikaner Medical College, result awaited. 10 blood samples from cattle were also taken and sent to animal husbandry department. RRT visited the area. Patient was treated and discharged asymptomatic. House to house survey done. Health education given.
TL/NKL/2019/20/0528	Telangana	Nagarkurnool	Food Poisoning	21	00	18-05-19	???	Under Control	Cases reported from Village/SC Gattunellikuduru, PHC Pedduru. District RRT investigated the outbreak. House to house survey done. 2 Stool samples collected and sent to Dist. Public Health Lab (IDSP), Mahabubnagar for bacteriological investigations and 5 water samples collected and sent to RWS Lab Nagarkurnool for bacteriological investigations, result awaited. Health Education given to people on personal Hygiene and maintain the sanitation in and around the kitchen. Did the Pot Chlorination in the Village.
UP/BBM/2019/20/0529	Uttar Pradesh	Barabanki	Food Poisoning	56	00	15-05-19	16-05-19	Under Surveillance	Cases reported from Village Murtaza Nagar, Post kheuli, SC Mittai, CHC/Block Dewa. Cases had history of consumption of food in a marriage ceremony. RRT investigated the outbreak. It was observed that left over food was eaten in morning also. 1 food sample taken, result awaited. All cases were treated.

UP/BUD/2019/20/0530	Uttar Pradesh	Budaun	Chickenpox	11	00	15-05-19	16-05-19	Under surveillance	Cases reported from Village Abdullaganj, CHC Ujhani, Block Ujhani. Cases presented with fever with rash. RRT visited the area. Health education given.
WB/HWR/2019/20/0531	West Bengal	Howrah	Cholera	108	02	08-05-19	13-05-19	Under Surveillance	Cases reported from Village Howrah, WARD Panchla, GP Jujasha, Municipalty/Block Malipukur Samaj Unnayan Samiti. It was observed that inmates were living in very poor sanitary conditions. The kitchen were food was prepared was also dirty without proper water and food storage facilities. 4 water samples collected and sent to public health lab Kolkatta. 07 rectal swabs were taken and sent to SSKM Kolkatta, out of which 4 had pathogenic E Coli and 01 had V Cholera. Control measures were undertaken. All cases treated.
WB/SPG/2019/20/0532	West Bengal	South 24 Parganas	Food Poisoning	61	00	19-05-19	19-05-19	Under Surveillance	Cases reported from Village Bishaipara, S/CHarendranagar & Ramgopalpur, GP Ramgopalpur, Block Kakdwip. District RRT investigated the outbreak. People were affected after eating Sinni (Suji+Raw milk Fruits), Puri, Chana Daal, Fruits on the occasion of Satya Narayan Puja in the evening of 18/05/2019. One (1) stool sample collected on 19.05.2019 (5 PM) and sent to SSKM, Kolkata on 20.05.2019. Result awaited. Block RRT visited the affected area. Active search done. Medicine distributed & IV fluids & ORS given. IEC done & Health education imparted. All cases treated symptomatically. Health education given.

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
GAMGO/2019/20/0533	Goa	South Goa	Dengue	17	00	10-04-19	Under Surveillance	Cases reported from Village Gogal Salcete, UHC Margao. District RRT investigated the outbreak. 15 blood samples tested positive for NS1 and 2 cases positive by IgM Mac Elisa for Dengue. All cases treated symptomatically. Mosquito breeding was found in overhead tanks. Fever survey done. Overhead tanks were checked and cleaned. Source reduction activities undertaken. Health education given.
HP/SLN/2019/20/0534	Himachal Pradesh	Solan	Hepatitis A	32	00	11-02-19	Under Surveillance	Cases reported from Village Oachghat, Bajhol, SC Jatoli, PHC Sultanpur, Block Dharampur. District RRT investigated the outbreak. Patients had fever and yellowish skin discoloration. 2 water samples were sent to Pune virology lab for viral testing and also for coliform count. Water supply was chlorinated.
KL/KOZ/2019/20/0535	Kerala	Kozhikode	Dengue	20	00	20-04-19	Under Surveillance	Cases reported from Village Maruthomkara, HSC Pashukadavu, PHC Maruthomkara, Block Kunnimal. The area had lot of water collections in rubber estates, coco planters, arecanut trees. Intersectoral meeting was done to take control measures. Source reduction activities done. Fogging done. Indoor residual spray done. Miking done in the area to spread awareness. 3 blood samples tested positive for Dengue by Ig M ELISA at. 17 blood samples tested positive for NS1 Antigen.
KL/MLP/2019/20/0536	Kerala	Malappuram	West Nile	01	00	20-04-19	Under Surveillance	Cases reported from Chappappadi Area, Village Neduva, HSC Chappapadi, PHC/HSC/Block Neduva. District RRT investigated the outbreak. 01 Blood & CSF sample tested positive for Anti – WNV IgM antibody – ELISA Positive at ICMR Alappuzha. Culex mosquito breeding was found abundantly. RRT team visited area. Vector study done. Area under observation. No other similar cases were found in the area. Vector control measures initiated in the area.

FOLLOW-UP DISEASE OUTBREAKS OF PREVIOUS WEEKS

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
HP/HPR/2019/17/0429	Himachal Pradesh	Hamirpur	Hepatitis A	120	00	26-04-19	Under Control	Cases reported from various villages and SCs of CHC Bijhari, Block Barsar. District RRT investigated the outbreak. Majority of cases are seen in age group of 11-20 years of age and have history of attending educational institutions. 9 Blood samples have been taken and tested at LBSMC Ner Chowk Mandi and all found positive for Hepatitis A. All cases treated symptomatically. Source reduction activities undertaken. Health education given.