



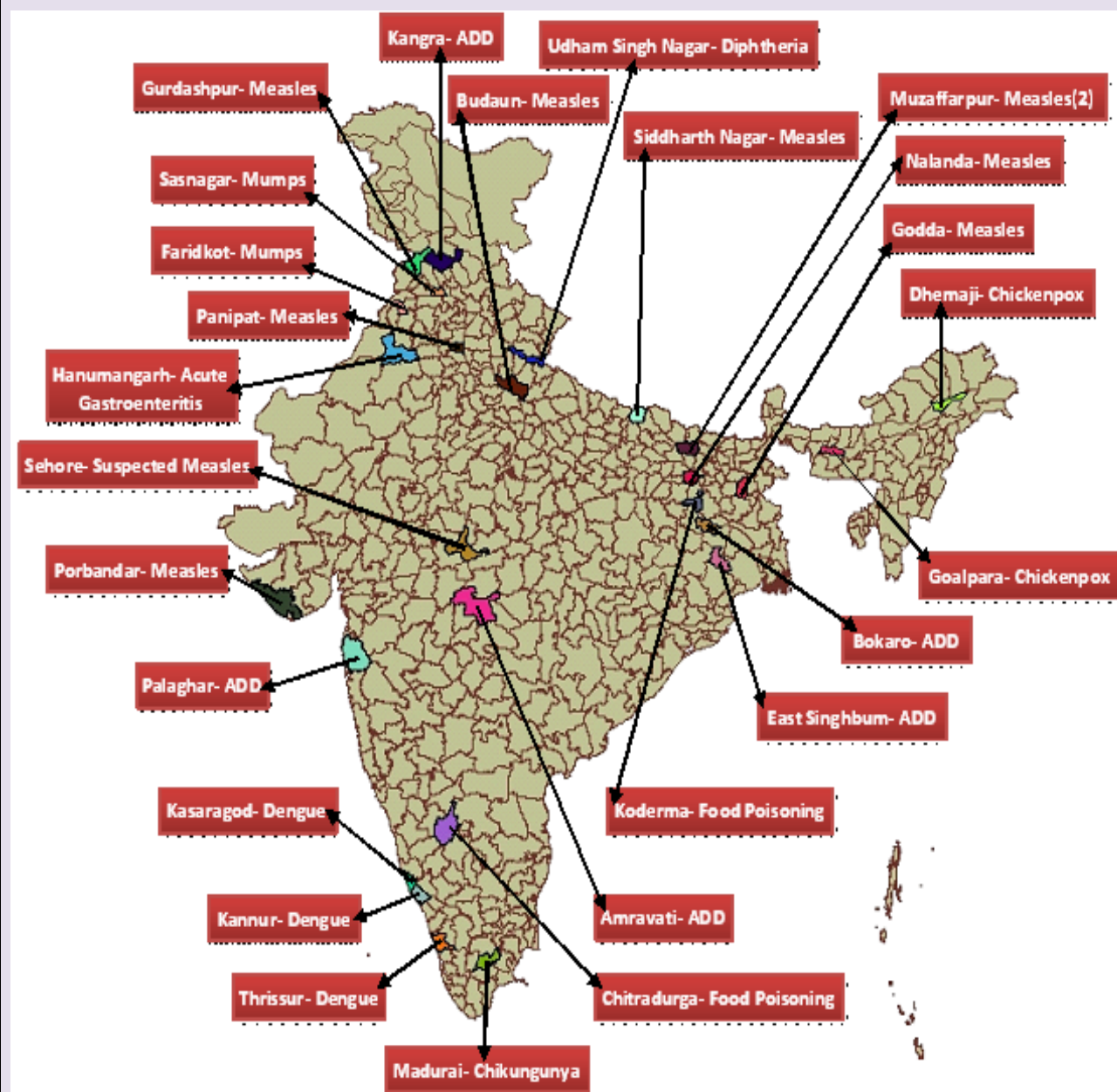
**DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO
BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE
PROGRAMME (IDSP)**



19th Week (7th May To 13th May 2018)

**District wise disease alerts/outbreaks reported in the
19th week 2018**

19th week Map

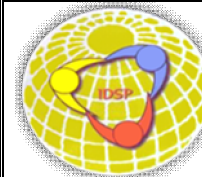


Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report (including NIL report)	30
No. of States/UT's Submitted 'NIL' outbreak report	16



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

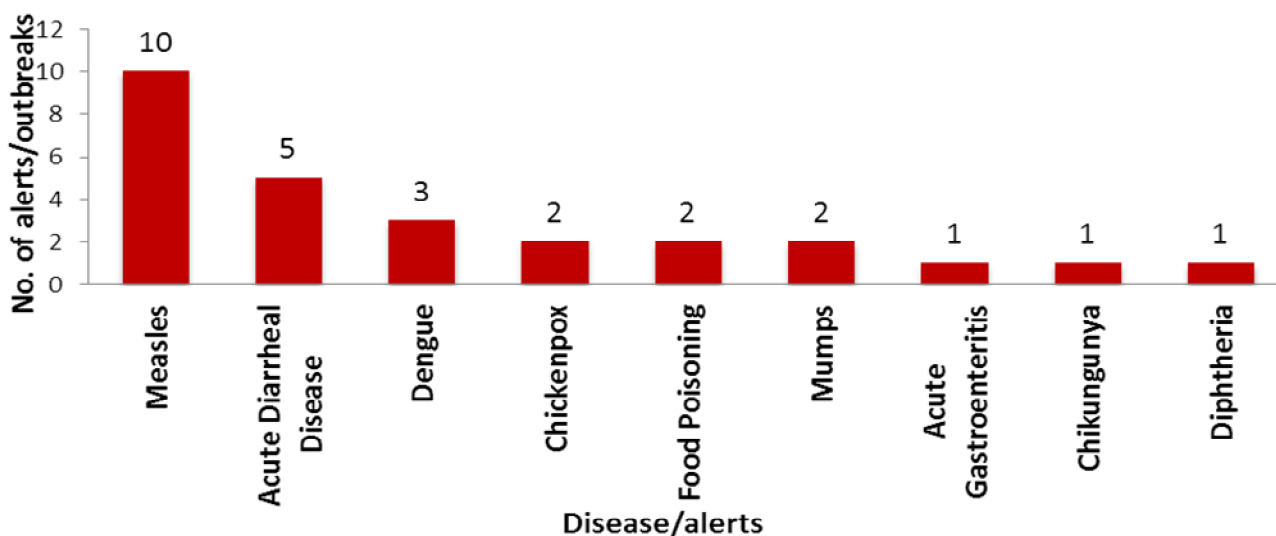


19th Week (7th May To 13th May 2018)

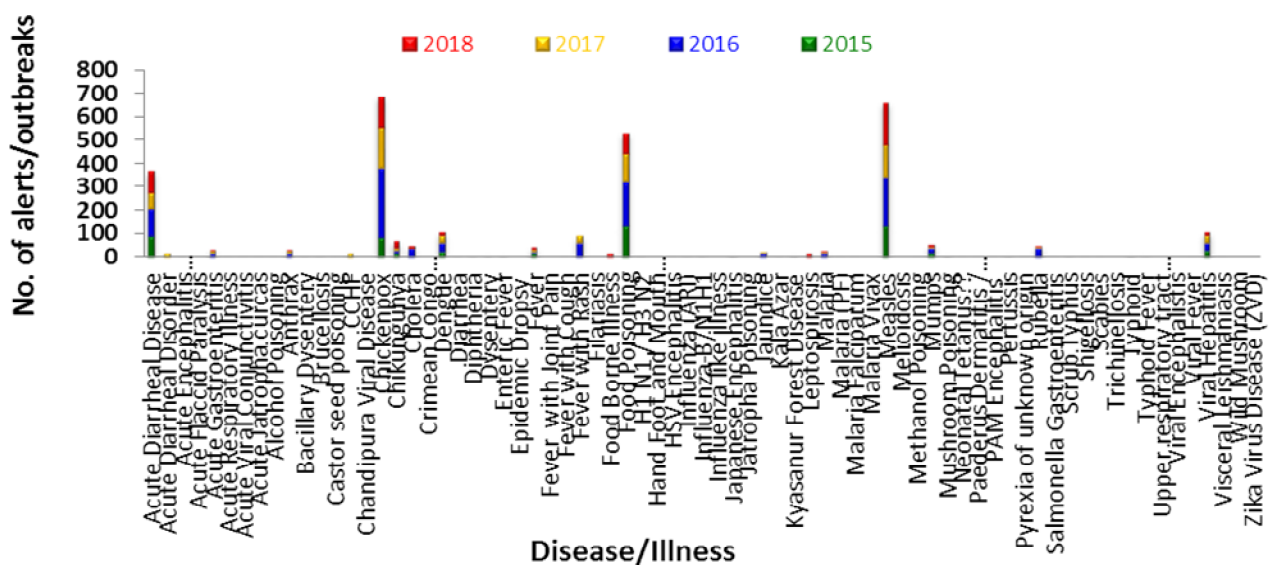
District wise disease alerts/outbreaks reported in the 19th week 2018

19th week Graph

Disease alerts/outbreaks reported during this week (N=27)



Comparison of cumulative no. of Disease alert/outbreaks Reported till the 19th week 2018.



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
BH/MZP/2018/19/626	Bihar	Muzaffarpur	Measles	26	00	09-05-18	11-05-18	Under Control	Cases of fever with rash reported from Village/SC Bajitpur, PHC/Block Bochahan. District RRT investigated the outbreak. House to house survey done. Low socio-economic conditions and poor sanitary conditions found. 05 serum samples sent to DPHL for Measles IgM Elisa; result awaited. All cases treated symptomatically. Community educated about personal hygiene and cleanness.
GJ/PO/2018/19/627	Gujarat	Porbandar	Measles	06	00	08-05-18	08-05-18	Under Surveillance	Cases of fever with rash reported from Village Shrimalki Nes area, SC Satvirda Nes, Block Ranavav. District RRT investigated the outbreak. House to house survey done. Cases were not vaccinated for measles. 05 serum samples sent to BJMC Ahmedabad; 03 positive for Measles IgM Elisa. All cases treated symptomatically. Two doses of Vitamin-A solution were administered to cases. Home isolation advised for cases.
HR/PNP/2018/19/628	Haryana	Panipat	Measles	10	00	11-05-18	16-05-18	Under Control	Cases of fever with rash reported from Village Urlana Kalan, PHC Seenkh, CHC Ahar. District RRT investigated the outbreak. House to house survey done. 05 serum samples sent to NCDC Delhi; result awaited. All cases treated symptomatically. Relevant health education given.

HP/KNG/2018/19/629	Himachal Pradesh	Kangra	Acute Diarrheal Diseases	397	00	08-05-18	11-05-18	Under Surveillance	Cases of loose stools with vomiting reported from Village Gamru Sub-Center Dharmkot PHC Meclodganj. amnagar and Shyamnagar (Sub Center Chola Tau Block Shahpur). District RRT investigated the outbreak. House to house survey done. Contamination of drinking water source after heavy rains was the likely cause of outbreak. Water Samples from drinking water source were sent for coliform testing to Medical College Tanda, result awaited. ORS, Zinc, Chlorine Tablets and anti-diarrheal drugs distributed in the community. All cases treated symptomatically. Relevant health education given.
JH/BOK/2018/19/630	Jharkhand	Bokaro	Acute Diarrheal Diseases	112	00	12-05-18	12-05-18	Under Control	Cases of loose stools with vomiting reported from Village/SC Khetko, CHC/Block Petarwar. District RRT investigated the outbreak. House to house survey done. All cases were given symptomatic treatment. IEC activity undertaken and health education given to ensure personal hygiene and sanitation measures in community.
JH/ESI/2018/19/631	Jharkhand	East Singhbhum	Acute Diarrheal Diseases	17	00	05-05-18	09-05-18	Under Surveillance	Cases of loose stools with abdominal pain reported from Village Tola-Bhumi. District RRT investigated the outbreak. House to house survey done. Water samples collected from three places and two hand pumps; result awaited. All cases treated symptomatically. Community educated on hygiene maintenance and sanitation measures.
JH/KOE/2018/19/632	Jharkhand	Koderma	Chickenpox	17	00	08-05-18	10-05-18	Under Control	Cases of fever with rash reported from Village Village-Binda, SC-Jamu, Block-Markachacho. District RRT investigated the outbreak. House to house survey done. 02 blood samples sent for VZV IgM Elisa to RIMS Ranchi were positive. All cases treated symptomatically. Health education given for isolation and maintaining adequate hydration status of cases.

JH/GDA/2018/19/633	Jharkhand	Godda	Measles	09	00	14-05-18	14-05-18	Under Control	Cases of fever with rash reported from Village Mahagama, PHC Kojihara, Block Sahnur Beldiha. District RRT investigated the outbreak. House to house survey done. 05 Blood samples were sent to Institute of Serology, Kolkata for Measles IgM Elisa; result awaited. Community educated about the prognosis of disease, symptoms and treatment. All cases were given symptomatic treatment. Health education given.
KN/CHI/2018/19/634	Karnataka	Chitradurga	Food Poisoning	155	00	05-05-18	07-05-18	Under Control	Cases of vomiting with loose stools reported from Village Shettihalli, PHC/CHC Sanihalli, Taluk Hosadurga. District RRT investigated the outbreak. House to house survey done. Consumption of Buttermilk in a local ceremony was the possible cause of outbreak. Leakages found throughout the water pipeline. 03 stool samples and water samples collected. All water samples were nonpotable. No Enteropathogenic Bacteria/organisms grown in culture of 3 stool samples. Health camp organized in the school and all cases treated symptomatically. Health education about personnel hygiene and environmental sanitation was given to the community. Cases advised to drink boiled water and consume freshly prepared food.
KL/KAS/2018/19/635	Kerala	Kasaragod	Dengue	11	01	12-05-18	14-05-18	Under Surveillance	Cases reported from Village Karyottuchal, SC Malom, PHC Konnakkad, Block Panathady. District RRT investigated the outbreak. House to house survey done. 18 serum samples sent to Public Health lab & SSH Lab Kanhangad; 4 positive for Dengue IgM ELISA. Major breeding source identified in Rubber latex cup. Most of the cases were in the age group of 30-50. Intensive Source reduction and anti-larval activities done in community. All cases treated symptomatically. Relevant health education given.

MH/AMR/2018/19/636	Maharashtra	Amravati	Acute Diarrheal Diseases	21	00	08-05-18	09-05-18	Under Surveillance	Cases reported from Village Sonapur, PHC-Tembrusonda, Talauk Chikhaldara. District RRT investigated the outbreak. House to house survey done. 04 water samples were sent to DPHL Amravati; result awaited. All cases given symptomatic treatment. Health education given regarding dehydration signs and symptoms for early response, its prevention, hand washing and hygiene practice. Super-chlorination of water source was done.
MH/PLR/2018/19/637	Maharashtra	Palaghar	Acute Diarrheal Diseases	19	00	03-05-18	07-05-18	Under Surveillance	Cases reported from Village chendwali-wangadpada., SC khiare, PHC Wada. District RRT investigated the outbreak. House to house survey done. 02 stool samples sent to District Public lab, Thane; result awaited. Chlorination done with Orthotoluindine. Health camp organized in the school and all cases treated symptomatically. Health education given.
MP/SHR/2018/19/638	Madhya Pradesh	Sehore	Suspected Measles	14	00	07-05-18	10-05-18	Under Surveillance	Cases of fever with rash reported from Village Bager, SHC-Bager, PHC -Ashta, Block Ashta. District RRT investigated the outbreak. House to house survey done. 06 serum samples taken; result awaited. Symptomatic treatment given to all cases with Vitamin A Doses. IEC done for personal hygiene and isolation of cases. All cases treated symptomatically. Health education given.
PB/SAS/2018/19/639	Punjab	Sasnagar	Mumps	14	00	09-05-18	10-05-18	Under Surveillance	Cases reported from Government Primary School, Village Sante Majra. District RRT investigated the outbreak. House to house survey done. 08 blood samples taken and 02 were positive. An emergency health camp was organized in the school premises. All cases treated symptomatically. Students & school staff were sensitized about the disease, its transmission, prevention & control. Health education given.

PB/FKT/2018/19/640	Punjab	Faridkot	Mumps	09	00	06-05-18	11-05-18	Under Surveillance	Cases reported from Govt Primary School, Village Machaki Khurd, Block Jand Sahib, Faridkot. District RRT investigated the outbreak. House to house survey done. Most common age group affected for the cases was 6-9 yrs. 06 blood samples were collected and sent to Medical College Faridkot for testing; all were positive for Mumps serology. All cases treated symptomatically. Supportive treatment given to affected cases. Health Education regarding isolation, bed rest and intake of fluids was given.
PB/GPR/2018/19/641	Punjab	Gurdashpur	Measles	12	00	12-05-18	15-05-18	Under Surveillance	Cases of fever with rash reported from Village Sultani, PHC Behrampur District RRT investigated the outbreak. House to house survey done. 04 Blood Samples sent to Microbiology lab (IDSP) Civil Hospital Babri and 1 sample was positive for Measles IgM Elisa. All cases treated symptomatically. Health education given.
RJ/HNG/2018/19/642	Rajasthan	Hanumangarh	Acute Gastroenteritis	36	00	09-05-18	12-05-18	Under Surveillance	Cases of loose stools with abdominal pain reported from Village Kamana Block Pilibanga Hanumangarh. District RRT investigated the outbreak. House to house survey done. 02 water samples sent to PHED Lab Hanumangarh were nonpotable. During water sample testing chlorine was not found in tested sample. Two food samples sent to FSSAI Lab Jaipur; result awaited. Health camp organized in the school and all cases treated symptomatically. Health education given.

TN/MDR/2018/19/643	Tamil Nadu	Madurai	Chikungunya	26	00	08-05-18	08-05-18	Under Control	Cases of fever reported from Village Sadaiy Andipatti, HSC Malaipatti, PHC Doddappanaickanur, Block Usilampatti. District RRT investigated the outbreak. House to house fever survey done. Blood smear was negative at Doddappa PHC. 05 serum samples sent to DPHL Madurai; 01 Leptospirosis positive. 05 blood culture sent to DPHL Madurai; 01 positive for Staphylococcus aureus. 02 samples reported Ecoli. 04 water samples sent to DPHL Madurai; 03 samples were non potable and 1 sample potable. 05 serum sample sent to MMC Madurai; 02 were chikungunya positive. All cases treated symptomatically. Fogging, mass cleaning & disinfection done. Advised to drink boiled water. Source reduction and antilarval activities done.
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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
AS/DHE/2018/19/644	Assam	Dhemaji	Suspected Chickenpox	15	00	27-04-18	Under Control	Cases of fever with rash reported from Village No. 2 Adikalia, SC Adikalia, PHC Lakhpathar, Block Dhemaji. District RRT investigated the outbreak. House to house survey done. 03 samples were sent to RMRC, Dibrugarh. 02 Samples were negative and 1 sample equivocal for VZV IgM Test (Varicella Zoster Virus). IEC given to members of affected household to prevent disease spread. All cases treated symptomatically. Health education given.
AS/GLP/2018/19/645	Assam	Goalpara	Chickenpox	10	00	04-05-18	Under Surveillance	Cases of fever with rash reported from Children Home, an NGO in Village Shanti Nagar, P.O: Baladmari, SC Nil, PHC Urban Health, Block Goalpara Urban. District RRT investigated the outbreak. 03 blood samples sent to Deptt of Virology, RMRC, Dibrugarh; Results awaited. Symptomatic treatment given to cases. IEC done for personal hygiene, cleanliness etc.

BH/MZP/2018/19/646	Bihar	Muzaffarpur	Measles	32	00	28-04-18	Under Control	Cases of fever with rash reported from District. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Majority belonged to low socio-economic and poor sanitary conditions.	
								Place	Cases
								Village Ram Khangura, HSC Khangura, PHC/ Block Katra,.	13
								Village Kesharinagar, HSC Kesharinagar, PHC/Block Marwan.	19
All cases educated about personal hygiene and cleanness.									
BH/NLD/2018/19/647	Bihar	Nalanda	Measles	10	00	23-03-18	Under Surveillance	Cases of fever with rash reported from Village Banauli, sakunat, hajipur, Mahalpar, Dekulighat, PHC/Block Sadar. District RRT investigated the outbreak. House to house survey done. Among cases 6 are male and 4 are female. Most of the cases were 1-10 years of age. 05 samples were sent to PMCH, Patna; result awaited. Vitamin-A administered to the children in community. All cases treated symptomatically. Health education given.	
KL/CNR/2018/19/648	Kerala	Cannanore (Kannur)	Dengue	32	00	01-04-18	Under Control	Cases reported from Village Kottiyoor, PHC Kottiyoor, Block Keezhpally. District RRT investigated the outbreak. House to house survey done. 11 serum samples collected and examined at RPH Lab were positive for Dengue IgM Elisa. Larval breeding observed in containers and barrels for water storage. Intensified source reduction and anti-larval activities done. All cases treated symptomatically. Health education given.	
KL/TRC/2018/19/649	Kerala	Thrissur	Dengue	09	00	13-04-18	Under Surveillance	Cases of fever reported from Village Mattathur, SC Mattathur, Block Mattathur. District RRT investigated the outbreak. House to house fever survey done. 13 samples sent to DMO (H) lab Thrissur; 3 were positive for Dengue IgM ELISA. All cases treated symptomatically. Area (Kuttiambalam) had reported high vector indices. Community provided with "NET"/LIDS to cover water storing vessel. IEC given on personal protection. Source reduction and anti-larval activities undertaken.	

UP/BUD/2018/19/650	Uttar Pradesh	Budaun	Measles	63	00	10-04-18	Under Control	Cases of fever with rash reported. District RRT investigated the outbreak. House to house survey done.		
								S No.	Place	Cases/Deaths
								1	Village Malikpur Bichaula, SC Mustafabad, CHC/Block Dehgavan.	49/00
								2	Village /SC Danvari, PHC/Block Asafpur.	14/00
								3	Village Baraura, SC Ghatiyari, PHC/Block Quaderchowk,	21/00
4	Village/SC Shahbazpur, Moh. Shahbazpur, Block Sahaswan.	10/01								
								05 Blood Samples collected and sent for investigation. Symptomatic treatment, health education and Vit-A supplementation given to cases.		
UP/SID/2018/19/651	Uttar Pradesh	Siddharth Nagar	Measles	10	01(9M /M)	02-05-18	Under Surveillance	Cases of fever with rash reported from Village Belookha, SC Argi, PHC/Block Khesraha. District RRT investigated the outbreak. House to house survey done. Most of the cases belong to age 01-10 years. 06 serum sample & 02 throat Swab sent to SGPGI, Lucknow for lab investigation; Result awaited. All cases treated symptomatically. IEC activities undertaken for isolation and early treatment of cases. Vitamin A solution given to effected cases.		
UA/UDH/2018/19/652	Uttarakhand	Udham Singh Nagar	Diphtheria	14	00	01-05-18	Under Surveillance	Cases reported from Madarsa Jamiya Aisha, Village Madarsa Jamiya Aisha Hostel, Nayi Basti, Near Noori Masjid, Sub Centre-Kichha. District RRT investigated the outbreak. House to house survey done. 04 throat and nasal swabs sent to IDSP referral lab GMC Haldwani; 03 positive for Diphtheria. Most affected age group is 11 to 20 years. Symptomatic treatment given to all cases. Health education regarding personal hygiene and isolation of cases.		

FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

Unique ID.	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of Start Outbreak	Current Status	Comments/ Action Taken
JH/KOE/2018/17/546	Koderma	Food Poisoning	90	00	09-05-18	Under Surveillance	Cases of vomiting with loose stools reported from Village, Marchoi (Middle Marchoi) Block Satgawan. District RRT investigated the outbreak. House to house survey done. Outbreak was possibly due to consumption of contaminated food in a communal feast. 03 stool samples sent for culture to NICED Kolkata. Food samples (mustard oil, refine, and sweets) collected for analysis; result awaited. Health camp organized in school and all cases treated symptomatically. Relevant health education given.
KL/CNR/2018/6/171	Cannanore (Kannur)	Dengue	41	01	05-02-18	Under Control	Cases reported from Village CHC Azhikode, PHC Valapattanam, FWC Manna, National Highway side. District RRT investigated the outbreak. House to house survey done. Presence of larval breeding of Aedes mosquito at construction sites was observed. 03 samples tested for Dengue IgM & NS1 at RPH Lab Kannur and all were positive. 04 cases were NS1 Antigen positive. Fever clinics and symptomatic treatment given in the affected area. Vector surveillance, intensified source reduction activities, anti-larval sprays, guppy fish release done.