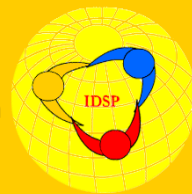


# WEEKLY OUTBREAK REPORT

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

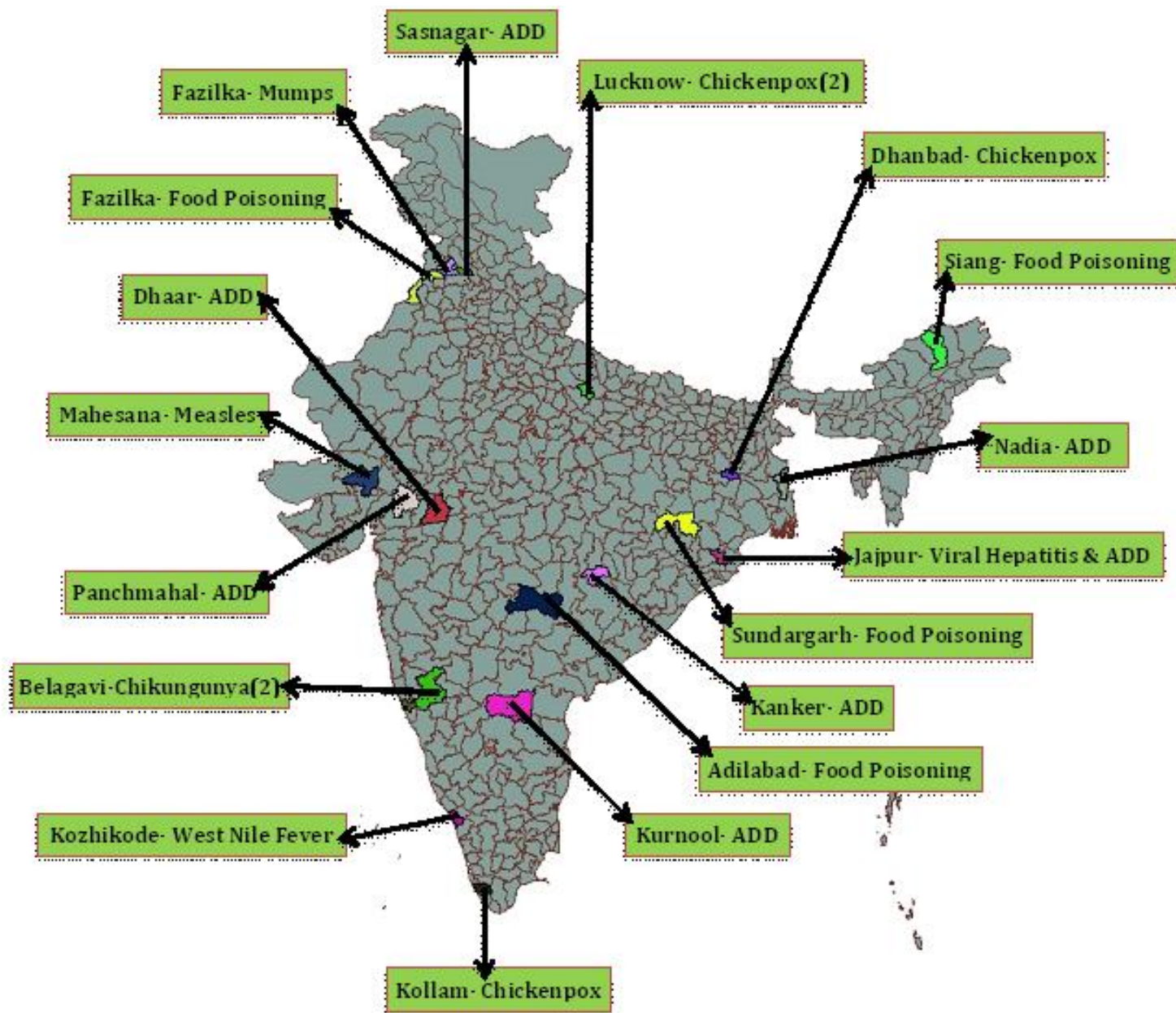
(15<sup>th</sup> April to 21<sup>st</sup> April 2019)



16<sup>th</sup> Week

District wise disease alerts/outbreaks reported in the 16<sup>th</sup> week 2019

16<sup>th</sup> Week Map

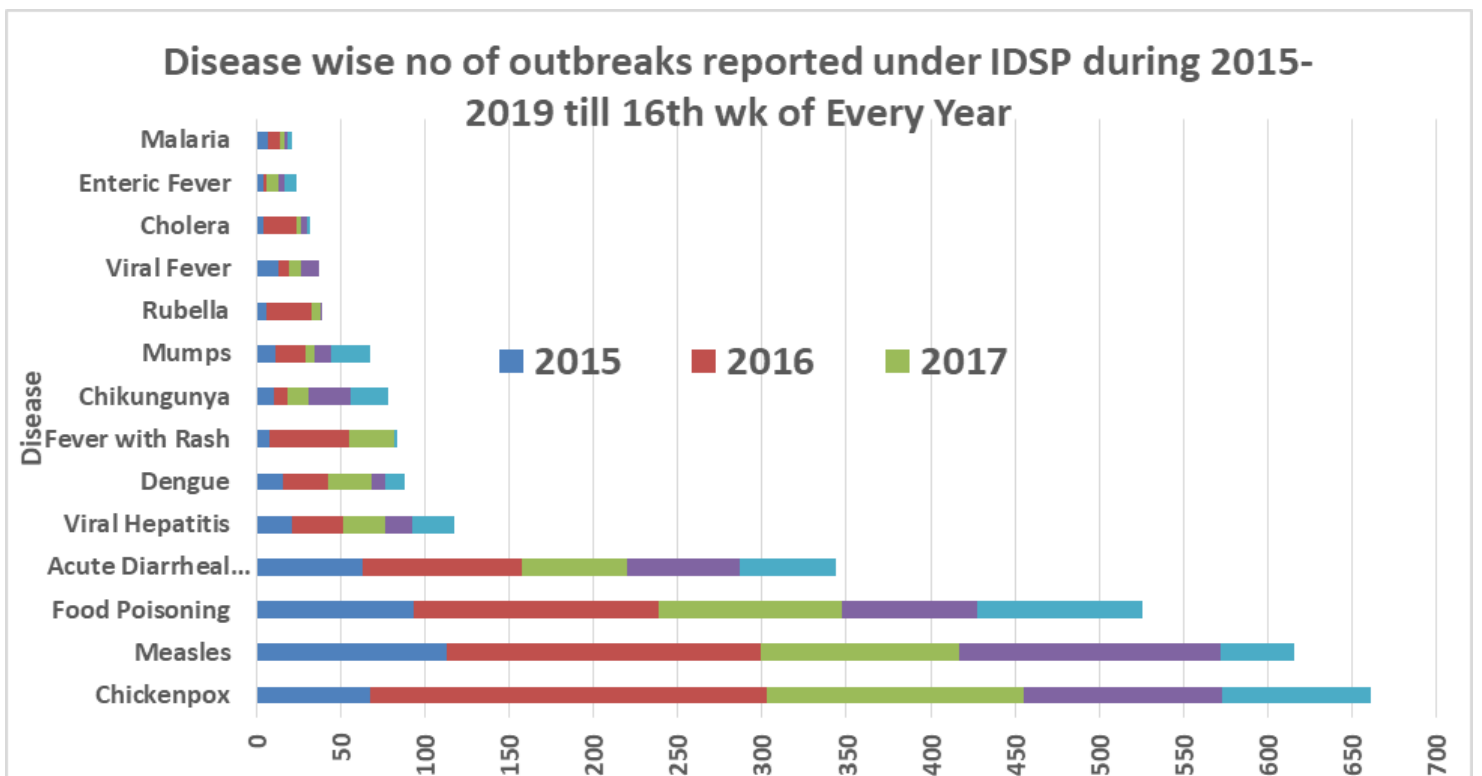
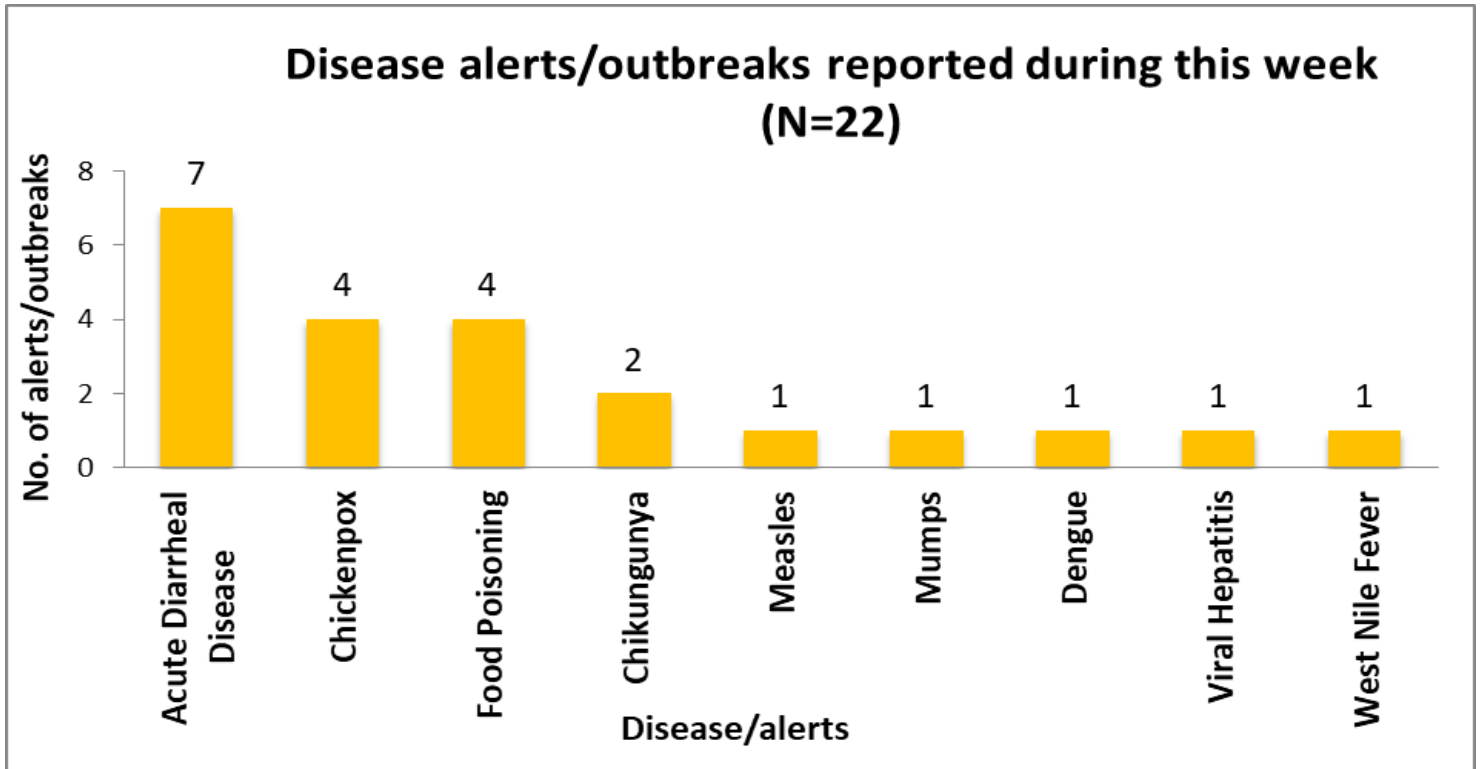


### Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report ( including NIL report)	29
No. of States/UT's Submitted 'NIL' outbreak report	17

INTEGRATED DISEASE SURVEILLANCE PROGRAMME  
NATIONAL CENTRE FOR DISEASE CONTROL

22 Shamnath 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/KUR/2019/16/0393	Andhra Pradesh	Kurnool	Acute Diarrheal Disease	42	00	14-04-19	14-04-19	Under Control	Cases reported from Village Chennuru Kurnool, SC Gangavaram, PHC Gajulapalli. District RRT investigated the outbreak. People had history of consumption of Prasad in a festival. The Prasad is known as vadapappu and panakam. 2 water samples collected and sent to Regional Lab Kurnool, both samples found not satisfactory for drinking and Kleibseilla was isolated. Chlorinated the Water Sources (Over Head Tank) along with other sanitation measures. Health education given.
AR/ESN/2019/16/0394	Arunachal Pradesh	Siang	Food Poisoning	14	00	15-04-19	22-04-19	Under Surveillance	Cases reported from Village Pangin Town, CHC Pangin. District RRT investigated the outbreak. Cases suffered from vomiting, abdomen pain with loose motion after consuming community fest food during election voting. All cases treated symptomatically. Health education given.
CT/NBS/2019/16/0395	Chhattisgarh	Kanker	Acute Diarrheal Disease	104	00	17-04-19	22-04-19	Under Surveillance	Cases reported from Village Tuegahan, SC/PHC Hattkarra, Block Bhanuprat. District RRT investigated the outbreak. House to house survey done. Health Camp Organized in village. All cases hospitalized and treated symptomatically. Health education given.
GJ/MHS/2019/16/0396	Gujarat	Mahesana	Measles	16	00	18-04-19	18-04-19	Under Surveillance	Cases reported from Village Della, SC Jesangpura PHC-Medha Taluk-Kadi. District RRT investigated the outbreak. House to house survey done. 05 Serum samples collected and sent to BJMC Ahmedabad, 04 samples tested positive for Measles by IgM ELISA. Vit-A supplementation given to cases treated. Health education given.

<b>GJ/PAN/2019/16/0397</b>	<b>Gujarat</b>	<b>Panchmahal</b>	<b>Food Poisoning</b>	46	02	15-04-19	15-04-19	Under Control	Cases reported from Village Sarasva, PHC Bakrol, Block Ghoghamba. District RRT investigated the outbreak. Cases had history of consumption of food in a marriage ceremony. Food history revealed that most of the affected had consumed dal, bhat and bundi. 8 Stool samples collected out of which 06 tested negative for V Cholera and 02 result awaited. House to house Surveillance done in affected area. All cases treated symptomatically. Health education given. A 11 year old female and 8 year old male died of illness.
<b>JH/DHN/2019/16/0398</b>	<b>Jharkhand</b>	<b>Dhanbad</b>	<b>Chickenpox</b>	36	00	16-04-19	18-04-19	Under Surveillance	Cases reported from Village West Modidih, PHC Katras, Block Baghmara. District RRT investigated the outbreak. House to house survey done. Cases had fever with rash. 5 blood samples collected and sent to RIMS ranchi, samples rejected by laboratory. Health education given. All cases treated symptomatically.
<b>KL/KOA/2019/16/0399</b>	<b>Kerala</b>	<b>Kollam</b>	<b>Chickenpox</b>	20	00	01-04-19	17-04-19	Under Surveillance	Cases reported from Village ward 3, HSC FWC Eram, PHC Chathannoor, CHC/Block Kalakkode. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Health education given.
<b>KN/BEG/2019/16/0400</b>	<b>Karnataka</b>	<b>Belagavi</b>	<b>Chikungunya</b>	08	00	16-04-19	22-04-19	Under Control	Cases reported from Village Chikkabudanur, PHC Chachadi, Block Savadatti. District RRT investigated the outbreak. House to house survey done. 2 serum samples tested at DSL Belagavi and one found positive for Chikungunya by Ig M ELISA. Fever and larva survey initiated. Indoor fogging started. Health education given regarding vector control. All cases treated symptomatically. Hi 25%, CI 6%, BI 30%

<b>KN/BEG/2019/16/0401</b>	<b>Karnataka</b>	<b>Belagavi</b>	<b>Chikungunya</b>	05	00	16-04-19	22-04-19	Under Control	Cases reported from Village Itnal, PHC Kababi, Block Savadatti. District RRT investigated the outbreak. House to house survey done. 2 serum samples tested at DSL Belagavi and both negative for Chikungunya by Ig M ELISA. Fever and larva survey initiated. Indoor fogging started. Health education given regarding vector control. All cases treated symptomatically. HI 52%, CI 13%, BI 81%.
<b>MP/DHR/2019/16/0402</b>	<b>Madhya Pradesh</b>	<b>Dhar</b>	<b>Acute Diarrheal Disease</b>	12	01	20-04-19	22-04-19	Under Control	Cases reported from Village Aawli, SC Aawli Block Kukshi. District RRT investigated the outbreak. House to house survey done. One food samples taken and sent to State food laboratory, Bhopal, result awaited. All cases treated symptomatically. Health education given.
<b>OR/BHD/2019/16/0403</b>	<b>Odisha</b>	<b>Jajpur</b>	<b>Viral Hepatitis</b>	07	00	15-04-19	20-04-19	Under Surveillance	Cases reported from Village Uttimara, PHC (N) Aruha, GPHC-Aruha, Block Dharmasala. District RRT investigated the outbreak. House to house survey done. 6 Serum Sample & 3 water samples collected, result awaited. Sensitization meeting conducted at the village to generate awareness regarding safe drinking water use, hand washing practices & use of Halogen tabs etc. ORS Packets, and chlorine tablets distributed. 2 Dug well disinfected. HW (MF) & ASHA are directed to keep watch over the situation & report to the Headquarter. All cases treated symptomatically. Health education given.
<b>OR/JAJ/2019/16/0404</b>	<b>Odisha</b>	<b>Jajpur</b>	<b>Acute Diarrheal Disease</b>	16	00	21-04-19	22-04-19	Under Control	Cases reported from Village Chandannagar (Bichhakhandi), SC Bichhakhand, Block Dharmasala. District RRT investigated the outbreak. House to house survey done. Poor sanitary conditions were prevalent in the area. 5 Rectal swab samples collected and sent to SCBMCH, Cuttack for Lab. confirmation. All cases treated symptomatically. Health education given.

<b>OR/SUN/2019/16/0405</b>	<b>Odisha</b>	<b>Sundargarh</b>	<b>Food Poisoning</b>	162	00	19-04-19	19-04-19	Under Control	Cases reported from Village Chamrapada, SC Kutunia, CHC Laing, Block Rajgangpur. District RRT investigated the outbreak. House to house survey done. 03 water sample & 03 H2S collected & sent to DPHL, Sundargarh. IEC/BCC, disinfection of water and group meeting done. Health camp organized in the school and all cases treated symptomatically.
<b>PB/SAS/2019/16/0406</b>	<b>Punjab</b>	<b>Sasnagar</b>	<b>Acute Diarrheal Disease</b>	18	00	18-04-19	22-04-19	Under Surveillance	Cases reported from Government Meritorious School, Sector 70. District RRT investigated the outbreak. All children had history of consumption of food in a hostel mess previous night. All had developed pain in abdomen and loose stools. 01 stool sample, 04 water samples, 09 blood samples taken and sent to, result awaited. All cases treated. Health education given.
<b>PB/FZA/2019/16/0407</b>	<b>Punjab</b>	<b>Fazilka</b>	<b>Food Poisoning</b>	06	01	16-04-19	18-04-19	Under Surveillance	Cases reported from Village/SC Bahadur Khara, CHC Sitto Gunno, Fazilka. District RRT investigated the outbreak. House to house survey done. All affected were female labourers. They gave history of drinking water from a pot that was kept for last 3 days. Health talk given to the community.
<b>PB/FZA/2019/16/0408</b>	<b>Punjab</b>	<b>Jalandhar</b>	<b>Mumps</b>	03	01	20-04-19	22-04-19	Under surveillance	Cases reported from Village Devidasspur, Block Kartarpur. Cases presented with swelling of parotid glands and fever. Blood samples were taken, result awaited.
<b>TL/ADL/2019/16/0409</b>	<b>Telangana</b>	<b>Adilabad</b>	<b>Food Poisoning</b>	58	00	16-04-19	16-04-19	Under Control	Cases reported from Village Savapur, Mdl. Jainath. District RRT investigated the outbreak. House to house survey done. 2 Water samples collected and sent to RIMS, Adilabad, result awaited. Medical camp organized in the area. Health education given on personal hygiene. All cases treated symptomatically.



UP/LKW/2019/16/0410	Uttar Pradesh	Lucknow	Chickenpox	05	01	18-04-19	20-04-19	Under Surveillance	Cases reported from Slum Area near Madiyaon Bridge, Near Petrol Pump, Sitapur Rd. District RRT investigated the outbreak. House to house survey done. Cases had fever with maculopapular rashes and pustules in whole body. 5 Blood samples collected and sent to SGPGI Lucknow, result awaited. All cases treated symptomatically. Health education given.
UP/LKW/2019/16/0411	Uttar Pradesh	Lucknow	Chickenpox	09	00	20-04-19	20-04-19	Under Surveillance	Cases reported from Village Bhadesua, PHC Sisendi, CHC Mohanlalganj, Lko. District RRT investigated the outbreak. House to house survey done. Fever with maculopapular rash in whole body. 4 Blood samples collected and sent to SGPGI Lucknow, result awaited. All cases treated symptomatically. Health education given.
WB/NDA/2019/16/0412	West Bengal	Nadia	Acute Diarrheal Disease	332	00	22-04-19	23-04-19	Under Surveillance	Cases reported from multiple villages of Block Chapra. District RRT investigated the outbreak. House to house survey done. Drinking water source was closed for some days. When it was restored people developed loose stools. 2 stool and 1 vomitus samples were taken and sent to NRS MCH, stool samples showed growth of E Coli while vomitus samples had no growth. 02 water samples sent to WBPHL, result awaited. Health education given. Chlorinated water supplied from municipality. PHE was instructed to repair the leakages and supply chlorinated water.

### 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
------------	------------------	------------------	------------------	--------------	---------------	------------------------	----------------	------------------------

<b>GA/PNG/2019/16/413</b>	<b>Goa</b>	<b>North Goa</b>	<b>Dengue</b>	05	00	27-03-19	Under Control	Cases reported from Village Mapusa, UHC Mapusa, Taluka /Block Bardez. Water collections were found having larval breeding. 05 Blood samples tested at DPHL, North Goa, all positive for dengue by IgM Mac Eliza. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
<b>KL/KOZ/2019/16/0414</b>	<b>Kerala</b>	<b>Kozhikode</b>	<b>West Nile Fever</b>	01	00	10-03-19	Under Surveillance	Cases reported from Village/HSC/PHC Kuruvatoor, Block Kunnamangalam. District RRT investigated the outbreak. House to house survey done. Blood samples collected result CSF-IgM Elisa positive at ISMR-Alappuzha. Health education, fever surveillance, vector study done. All cases treated symptomatically. Health education given.

### FOLLOW-UP DISEASE OUTBREAKS OF PREVIOUS WEEKS

<b>Unique ID.</b>	<b>Name of State/UT</b>	<b>Name of District</b>	<b>Disease/ Illness</b>	<b>No. of Cases</b>	<b>No. of Deaths</b>	<b>Date of Start Outbreak</b>	<b>Current Status</b>	<b>Comments/ Action Taken</b>
<b>Arunachal Pradesh Follow up</b>	<b>Arunachal Pradesh</b>	<b>Lohit</b>	<b>Shigellosis</b>	78	00	13-04-19	Under Surveillance	Cases reported from Village Wakro Town, under CHC Wakro. District RRT investigated the outbreak. House to house survey done. 3 stool samples were tested at RMRC, ICMR Dibrugarh all found positive (Enter invasive Escherichia coli/ Shigella spp.) All cases treated symptomatically. Health education given.