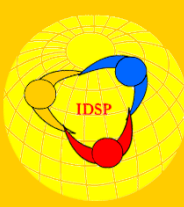


# WEEKLY OUTBREAK REPORT

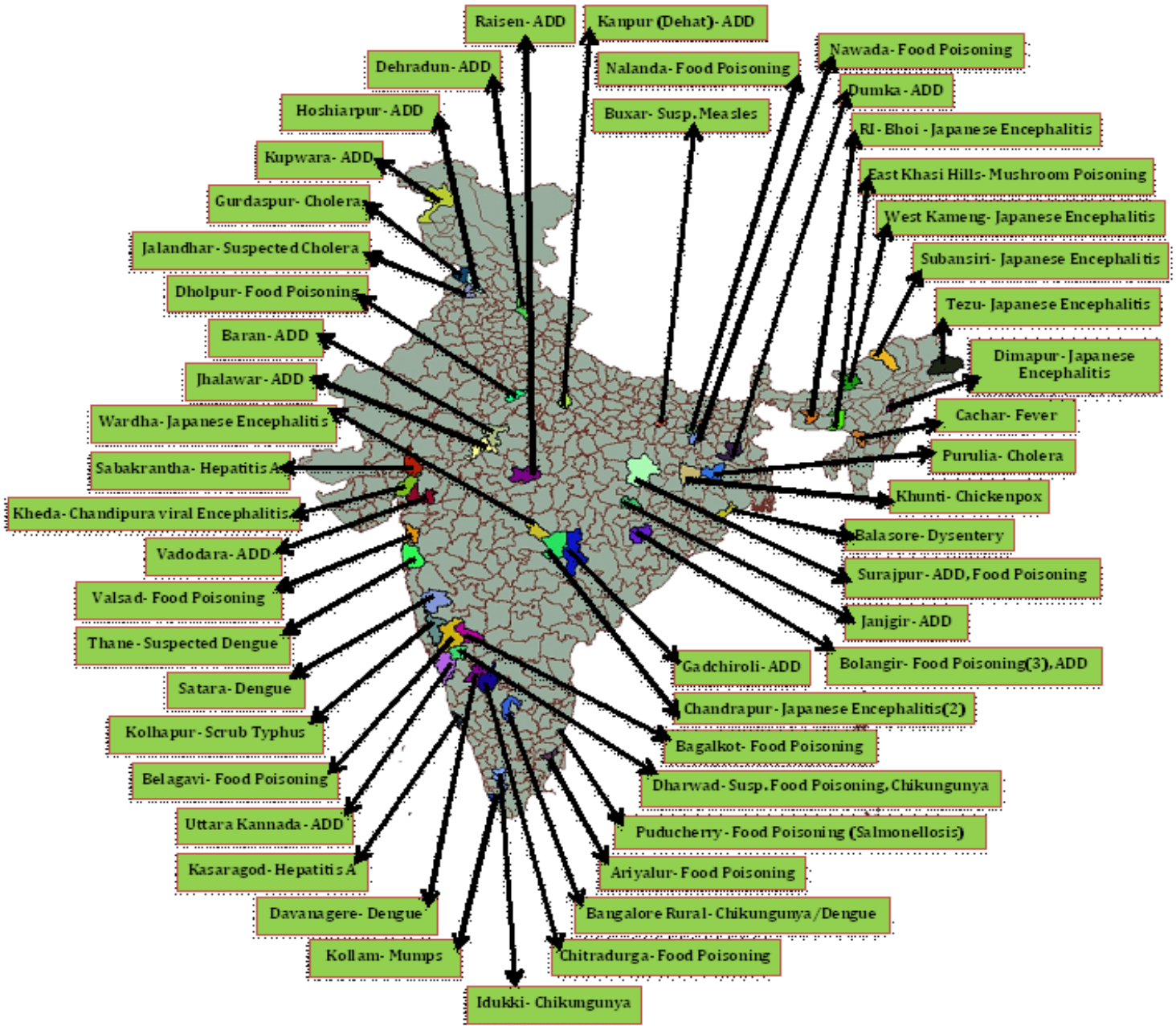
Disease Alerts/Outbreaks reported and responded to by States/UTs through Integrated Disease Surveillance Program (IDSP)

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



District wise disease alerts/outbreaks reported in the 29<sup>th</sup> week 2019

29<sup>th</sup> Week Map



## Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report ( including NIL report)	32
No. of States/UT's Submitted 'NIL' outbreak report	09

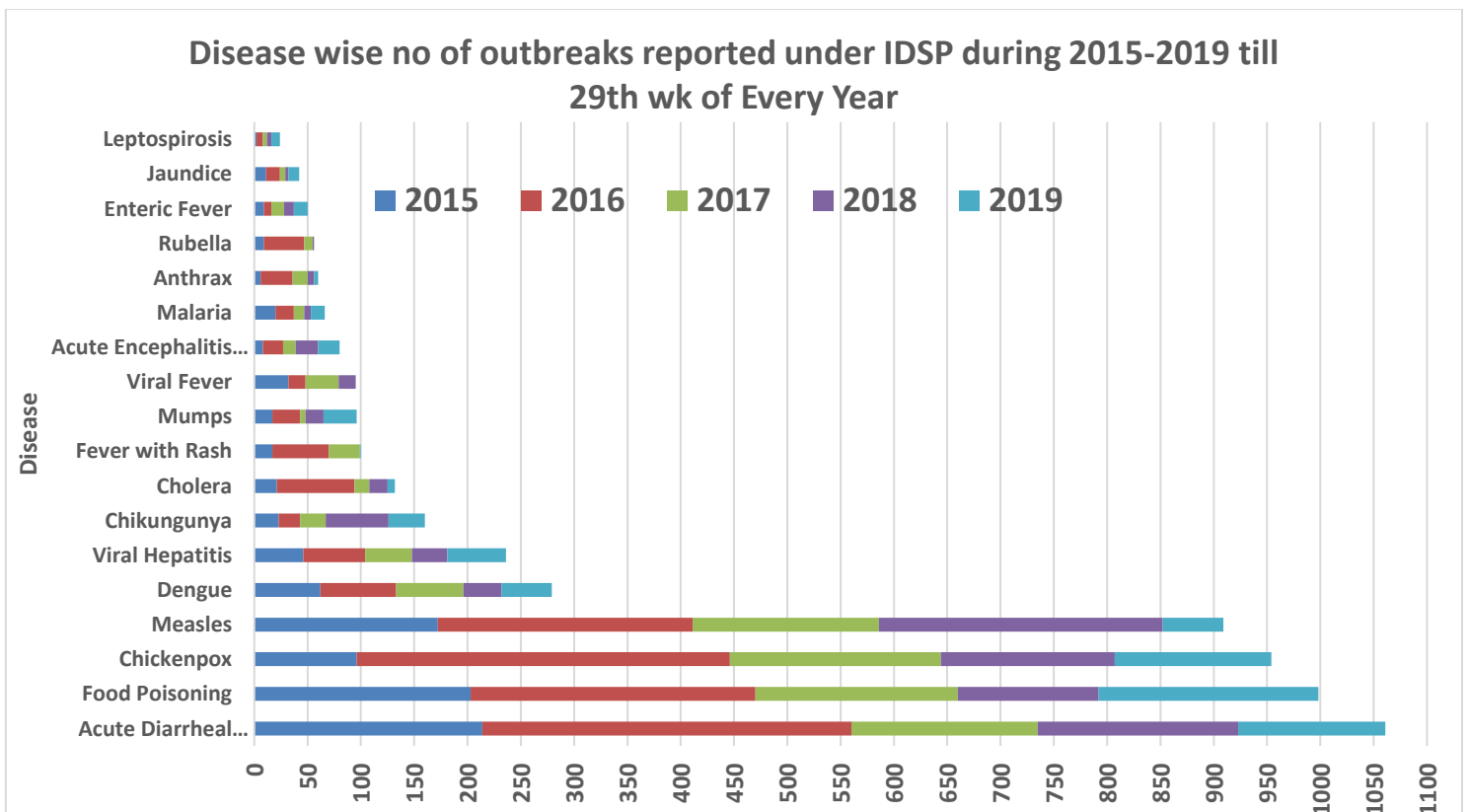
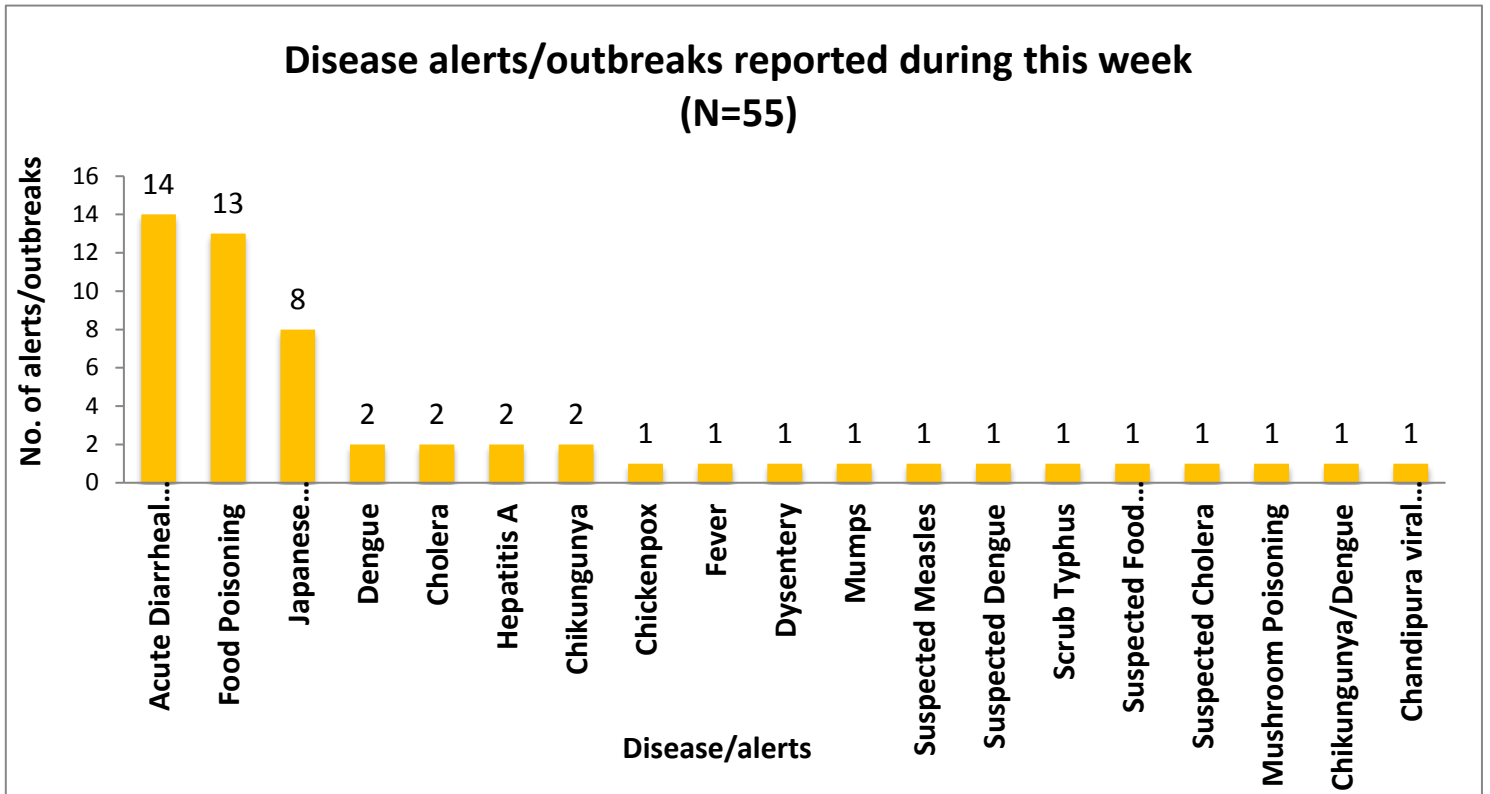
INTEGRATED DISEASE SURVEILLANCE PROGRAMME  
NATIONAL CENTRE FOR DISEASE CONTROL

22 Sharnath Marg, Civil Lines, Delhi-110054  
Tel No. 23913148. Fax No. 23922677: [www.idsp.nic.in](http://www.idsp.nic.in)

# 29<sup>th</sup> Week

## District wise disease alerts/outbreaks reported in the 29<sup>th</sup> week 2019

### 29<sup>th</sup> Week Map



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
AR/UPS/2019/29/0858	Arunachal Pradesh	Subansiri	Japanese Encephalitis	03	01	07-07-19	07-07-19	Under Surveillance	Cases reported from Subansiri, Daporijo town, DH- Daporijo. District RRT investigated the outbreak. 3 Serum samples collected and tested at IDSP-DPHL, Naharlagun and all found positive for JE by IgM ELISA. Source reduction activities undertaken. Health education given.
AR/LHT/2019/29/0859	Arunachal Pradesh	Tezu (Lohit)	Japanese Encephalitis	02	00	09-07-19	06-07-19	Under Surveillance	Cases reported from Tezu town under Zonal GH Tezu. District RRT investigated the outbreak. 4 Serum samples were tested at RMRC Dibrugarh out of which 2 found positive for JE by IgM ELISA. All cases treated symptomatically. Health education given.
AR/WKM/2019/29/0860	Arunachal Pradesh	West Kameng	Japanese Encephalitis	01	01	04-07-19	05-07-19	Under Surveillance	Cases reported from Village Tippi, CHC Bhalukpong under West Kameng District. District RRT investigated the outbreak. 1 Serum sample found IgM ELISA positive for JE tested at GNRC-Hospital Dibrugarh. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
BH/BUX/2019/29/0861	Bihar	Buxar	Suspected Measles	11	00	13-07-19	16-07-19	Under Surveillance	Cases reported from PHC/Block Sadar, Urban Bangali Tola. District RRT investigated the outbreak. 05 Lab samples collected, and result awaited. All cases treated, vitamin A supplementation given.
BH/NAW/2019/29/0862	Bihar	Nawada	Food Poisoning	30	00	05-07-19	15-07-19	Under Control	Cases reported from Village Rajaundh, PHC Sirdala, Block Sirdala. District RRT investigated the outbreak. All cases had history of consumption of food in a ceremony after which they fell ill. Majority of affected were males. It was observed that stale food was served, however food samples could not be collected. All cases treated symptomatically. Health education given.

<b>GJ/SBK/2019/29/0863</b>	<b>Gujarat</b>	<b>Sabakrantha</b>	<b>Hepatitis A</b>	08	00	03-07-19	17-07-19	Under Surveillance	Cases reported from Village/SC Raigadh, PHC Viravada, Taluka Himatnagar. District RRT investigated the outbreak. 12 blood serum samples collected, and sent to GMERS Medical College, Himatnagar for Hepatitis A & E testing. 04 samples found positive for Hepatitis A by IgM ELISA. 7 Water samples sent for culture test and found Unsatisfactory (coliform Bac.). All cases treated. Health education given.
<b>GJ/VAD/2019/29/0864</b>	<b>Gujarat</b>	<b>Vadodara</b>	<b>Acute Diarrhoeal Disease</b>	20	00	13-07-19	15-07-19	Under Surveillance	Cases reported from UHC Karjan, Block Karjan. District RRT investigated the outbreak. 03 water samples and 08 stool samples collected and sent to Medical college public health laboratory, all stool samples negative for Vibrio Cholera and result awaited for water samples. All cases treated. Several Pipeline leakages were found. Municipal water supply was stopped till repair work done and pot chlorination done. Health education given.
<b>JK/DMK/2019/29/0865</b>	<b>Jharkhand</b>	<b>Dumka</b>	<b>Acute Diarrheal Disease</b>	16	00	20-07-19	20-07-19	Under Surveillance	Cases reported from Village Vikrampur, CHC Masaliya. District RRT investigated the outbreak. House to house to survey done. The affected area was having poor sanitary conditions and all affected belonged to low socio economic status. All cases treated. Health education given.
<b>JK/KWR/2019/29/0866</b>	<b>Jammu And Kashmir</b>	<b>Kupwara</b>	<b>Acute Diarrheal Disease</b>	21	00	17-07-19	17-07-19	Under Surveillance	Cases reported from Dardsun, Kralpora. District RRT investigated the outbreak. House to house survey done. 03 Stool samples sent to Public Health Laboratory Barzulla, Srinagar, result awaited. 02 Water samples sent to District Public Health Lab Chogal, Handwara for MPN, Result awaited. All cases treated. Health education given and IEX material distributed among the people.
<b>KN/BGR/2019/29/0867</b>	<b>Karnataka</b>	<b>Bangalore Rural</b>	<b>Chikungunya /Dengue</b>	28	00	02-07-19	03-07-19	Under Control	Cases reported from Village Karehalli, PHC/CHC Thadsightatta, Taluk Nelamangala. District RRT investigated the outbreak. Larval breeding was found in the water collections in and around houses in the affected village. 01 blood sample collected and sent to PHI Bangalore and found positive for Dengue and Chikungunya. All cases treated. Health education given.

<b>KN/BGK/2019/29/0868</b>	<b>Karnataka</b>	<b>Bagalkot</b>	<b>Food Poisoning</b>	10	00	19-07-19	19-07-19	Under Control	Cases reported from Village Bilagi, PHC/CHC Bilagi TH, Taluk Bilagi. Cases occurred after students consumed food in a coaching centre and developed vomiting and loose motion.. District RRT investigated the outbreak. 05 stool samples and 04 water samples collected and sent to DPHL Balakot, 1 water sample found unfit and no pathogen isolated from stool. All cases treated and recovered on same day. Health education given.
<b>KN/BEG/2019/29/0869</b>	<b>Karnataka</b>	<b>Belagavi</b>	<b>Food Poisoning</b>	81	00	16-07-19	17-07-19	Under Surveillance	Cases reported from Village/PHC/CHC/Vantamuri. District RRT investigated the outbreak. Cases occurred after students consumed food provided in a Government school. A dead lizard was also observed in the food. All students had history of consuming rice and sambhar. Food samples collected and sent to divisional food lab Belagavi, result awaited. All cases treated. Health education given.
<b>KN/CHI/2019/29/0870</b>	<b>Karnataka</b>	<b>Chitradurga</b>	<b>Food Poisoning</b>	54	00	17-07-19	17-07-19	Under Control	Cases reported from Village Channabasayyanahatti, PHC/CHC Nelagetanahatti, Taluk Challakere. District RRT investigated the outbreak. All cases had history of consuming mid-day meal in the school. 06 blood samples collected and food samples sent to PHI Bangalore, result awaited. Food and water samples taken, result awaited.All cases treated. Health education given.
<b>KN/DHA/2019/29/0871</b>	<b>Karnataka</b>	<b>Dharwad</b>	<b>Suspected Food Poisoning</b>	23	00	10-07-19	10-07-19	Under Control	Cases reported from Village Kundagol, PHC Kalidas Nagar Kundagol town, Taluk, Yaranguppi. District RRT investigated the outbreak. All had history of consuming food in the hostel, after which they developed loose motion, stools and vomiting. 02 water samples collected and sent to DSU Dharwad and both found non potable. All cases treated symptomatically. Health education given.

<b>KN/DVA/2019/29/0872</b>	<b>Karnataka</b>	<b>Davanagere</b>	<b>Dengue</b>	32	00	16-07-19	16-07-19	Under Surveillance	Cases reported from Village Hallekundavada, SC Doddabathi, PHC Davangere, Block Davangere. District RRT investigated the outbreak. 05 serum samples collected and sent to DPHL lab for confirmation of Dengue and Chikungunya and 03 samples found positive for Dengue by IgM ELISA. 04 water samples taken, result awaited. Active case search done in the area. All cases treated. Health education given.
<b>KL/KOA/2019/29/0873</b>	<b>Kerala</b>	<b>Kollam</b>	<b>Mumps</b>	10	00	17-07-19	19-07-19	Under Surveillance	Cases reported from Village Arippa, HSC Chozhiyakkode, PHC/Block Kulathupuzha. District RRT investigated the outbreak. Index case had history of travel to Palakkad after which he developed fever and bilateral cheek swelling, on same day other children with similar findings were also reported from the same area. All the cases were in age group of 11-15 years. All cases treated under isolation. Health education given.
<b>MG/EKH/2019/29/0874</b>	<b>Meghalaya</b>	<b>East Khasi Hills</b>	<b>Mushroom Poisoning</b>	04	00	11-07-19	15-07-19	Under Surveillance	Cases reported from Mawsynram, SC Wahmawpat, CHC Sawsymer, Block Mawsynram. District RRT investigated the outbreak. Mushroom samples collected and sent for lab analysis and identification. All affected from same family and had vomiting and diarrhea an hour after consuming mushrooms harvested from vicinity of house. All cases treated. Health education given.
<b>MH/CND/2019/29/0875</b>	<b>Maharashtra</b>	<b>Chandrapur</b>	<b>Japanese Encephalitis</b>	06	01	13-07-19	19-07-19	Under Surveillance	Cases reported from Village Bhagat Singh ward, PHC/Block Ballarpur. District RRT investigated the outbreak. 01 serum sample collected and found JE positive at GMC Chandrapur. 6 Blood smears examined and all found negative for Malaria. Entomological survey done CI (6.02), HI (3.31), BI (8.26). All cases treated. Health education given.
<b>MH/CND/2019/29/0876</b>	<b>Maharashtra</b>	<b>Chandrapur</b>	<b>Japanese Encephalitis</b>	23	01	17-07-19	20-07-19	Under Surveillance	Cases reported from Village Navegaon Pandav, PHC Navegaon Pandav, Taluka Nagbhid. District RRT investigated the outbreak. 01 serum sample collected and found JE positive. 23 blood smears examined and found negative for malaria. Entomological survey done CI (7.04), HI (2.27), BI (10.67). All cases treated. Health education given.

<b>MH/GAD/2019/29/0877</b>	<b>Maharashtra</b>	<b>Gadchiroli</b>	<b>Acute Diarrheal Disease</b>	24	00	15-07-19	16-07-19	Under Surveillance	Cases reported from Village/SC Sakhara, CHC Porla, Block Gadchiroli. District RRT investigated the outbreak. 22 water samples collected and sent to DPHL Gadchiroli, and 09 stools samples collected and sent to DPHL, result awaited. Cases had history of consuming water from a single well which according to local was not chlorinated. All cases were above 15 years of age. House to house survey done. All cases treated. Health education given. All water sources chlorinated.
<b>MP/RSN/2019/29/0878</b>	<b>Madhya Pradesh</b>	<b>Raisen</b>	<b>Acute Diarrheal Disease</b>	16	00	07-07-19	15-07-19	Under Surveillance	Cases reported from Village Rashidour, PHC Jugharpur, Block Gairatganj. District RRT investigated the outbreak. House to house survey done. Cases occurred due to consumption of drinking water. All cases treated. Health education given.
<b>NL/DMR/2019/29/0879</b>	<b>Nagaland</b>	<b>Dimapur</b>	<b>Japanese Encephalitis</b>	09	00	17-07-19	17-07-19	Under Surveillance	Cases reported from Supply colony, Forest colony, Chumu. District RRT investigated the outbreak. All cases treated. Health education given.
<b>OR/RSN/2019/29/0880</b>	<b>Odisha</b>	<b>Bolangir</b>	<b>Food Poisoning</b>	07	00	17-07-19	19-07-19	Under Surveillance	Cases reported from Village Jhalap, SC Bhuslad, CHC Sindhekela, Block Bangomunda. District RRT investigated the outbreak. Cases had history of consumption of food in a mid-day meal, after which they developed vomiting. All cases treated. Health education given.
<b>OR/BAG/2019/29/0881</b>	<b>Odisha</b>	<b>Bolangir</b>	<b>Food Poisoning</b>	08	00	11-07-19	15-07-19	Under Control	Cases reported from Losingha Ksaturba Gandhi Balika Vidyalaya. District RRT investigated the outbreak. Cases presented with vomiting and loose motion after consumption of meal. 01 water sample collected and sent to DPHL Balangir, and found non potabel. All cases treated. Health education given.
<b>OR/BAG/2019/29/0882</b>	<b>Odisha</b>	<b>Bolangir</b>	<b>Food Poisoning</b>	09	00	16-07-19	18-07-19	Under Control	Cases reported from CHC Jamgaon, Block Puintala, District RRT investigated the outbreak. Cases presented with vomiting. 01 water sample collected and sent to DPHL Balangir, result awaited. All cases treated. Health education given.

<b>OR/BAG/2019/29/0883</b>	<b>Odisha</b>	<b>Bolangir</b>	<b>Acute Diarrheal Disease</b>	30	00	16-07-19	19-07-19	Under Control	Cases reported from CHC Harijanpada, Block Belpada. District RRT investigated the outbreak. Cases presented with vomiting. All cases treated. Health education given.
<b>OR/BSR/2019/29/0884</b>	<b>Odisha</b>	<b>Balasore</b>	<b>Dysentery</b>	17	00	13-07-19	18-07-19	Under Surveillance	Cases reported from Village Banabhuin Seba Ashram TRW School, SC Banabhuin, CHC Berhampur, Block Nilgiri. District RRT investigated the outbreak. 04 water samples and 10 rectal swab samples collected sent to DPHL, result awaited. All cases treated. Health education given.
<b>PB/JAL/2019/29/0885</b>	<b>Punjab</b>	<b>Jalandhar</b>	<b>Suspected Cholera</b>	06	00	18-07-19	18-07-19	Under Surveillance	Cases reported from Gandhi Camp, Urban Jalandhar. District RRT investigated the outbreak. House to house survey done. Cholera was suspected based on a positive stool sample hanging drop method done in a private hospital. 01 stool sample collected and sent to DPHL, result awaited. All cases treated. Health education given.
<b>PB/HRP/2019/29/0886</b>	<b>Punjab</b>	<b>Hoshiarpur</b>	<b>Acute Diarrheal Disease</b>	11	00	18-07-19	18-07-19	Under Surveillance	Cases reported from Roop Nagar Hoshiarpur (Ward no. 21 & 22). District RRT investigated the outbreak. 20 water samples collected and sent to S.P.H.L, Kharara. 01 stool samples collected and result awaited. Contamination of potable water with sewer line was observed. All cases treated. Health education given.
<b>PB/GPR/2019/29/0887</b>	<b>Punjab</b>	<b>Gurdaspur</b>	<b>Cholera</b>	02	01	20-07-19	22-07-19	Under surveillance	Cases reported from Mohalla Hathi gate, Batala. A case 11 years old male died of diarrhea immediately after admission. Other 9 year old child admitted with similar symptoms and was tested positive for Vibrio cholera at CH Babri. Both were siblings. House to house survey done. Water contamination was observed due to mixing of water with sewage line. Treatment given to admitted child and recovered.



PN/PON/2019/29/0888	Puducherry	Puducherry	Food Poisoning (Salmonellosis)	14	00	21-07-19	22-07-19	Under Surveillance	Cases reported from JIPMER Campus, PHC Gorimedu, Block Oulgaret. District RRT investigated the outbreak. All cases presented with diarrhea. Source of infection was traced to a nearby restaurant serving shawarma and mayonnaise. 08 Stool samples and 01 Food sample collected and sent to JIPMER Lab. Stool samples were positive for Salmonella Enterica. Surveillance started to trace other people. All cases treated symptomatically. Health education given.
RJ/BAA/2019/29/0889	Rajasthan	Baran	Acute Diarrheal Disease	59	00	08-07-19	15-07-19	Under Surveillance	Cases reported from Village/SC Rampur Upareti, PHC/Block Shahabad. District RRT investigated the outbreak. 05 stool samples collected and sent to Microbiology Central Lab M.B.S Hospital Kota 05 samples found Escherichia Coli Positive. 09 water samples collected and sent to PHED Lab, result awaited. All cases treated. House to house survey done. Health education given.
RJ/DPR/2019/29/0890	Rajasthan	Dholpur	Food Poisoning	41	00	17-07-19	18-07-19	Under Surveillance	Cases reported from Village Basailalu, PHC Bareh, Block Rajakhera. District RRT investigated the outbreak. Cases had history of consumption of food in a ceremony. 10 stool and vomitus samples collected and sent to DPHL Dholpur, result awaited. All case treated. Health education given.
RJ/JWR/2019/29/0891	Rajasthan	Jhalawar	Acute Diarrheal Disease	25	00	15-07-19	17-07-19	Under Surveillance	Cases reported from Village Bhanpuriya, SC Thobriya Kurd, CHC/Block Bakani. District RRT investigated the outbreak. The cases occurred after drinking water from contaminated source. 06 stool samples collected sent to Microbiology Lab, Medical College Jhalawar and 08 water samples collected and sent to PHED Lab Jhalawar, result awaited. House to house survey done. Medical camp organized in the area. All cases treated. Health education given.
TN/AIR/2019/29/0892	Tamil Nadu	Ariyalur	Food poisoning	18	00	20-07-9	22-07-19	Under Surveillance	Cases reported from Amman Kovil street, Village/HSC/PHC/Block Ulkottai. District RRT investigated the outbreak. 03 water samples 03 food samples and 03 stool samples collected sent to GH Ariyalur, result awaited. All cases treated. Health education given.

UP/KNR/2019/29/0893	Uttar Pradesh	Kanpur (Dehat)	Acute Diarrheal Disease	153	02	09-07-19	17-07-19	Under Surveillance	Cases reported from Village Sujaur, PHC/Block Amraudha. District RRT investigated the outbreak. The cases occurred after drinking water from contaminated source. Pipe line leakage identified in the water distribution line. 09 water samples collected by Jal Nigam, result awaited. All cases treated. Health education given.
UA/DEH/2019/29/0894	Uttarakhand	Dehradun	Acute Diarrheal Disease	29	00	17-07-19	21-07-19	Under Surveillance	Cases reported from Shivaji Colony Marg Urban Health, Post Khurbura, Block Raipur. District RRT investigated the outbreak. 03 stool samples collected sent to DPHL Haridwar, samples found negative for Cholera and Coliforms. All cases treated. Health education given.
WB/PRL/2019/29/0895	West Bengal	Purulia	Cholera	31	00	12-07-19	13-07-19	Under Control	Cases reported from Village/SC Hetgugui, Block Arsha. District RRT investigated the outbreak. 02 rectal swab samples collected sent to BSMCH, one sample found positive for Vibrio Cholera and other for E Coli. All cases treated. 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
AS/CCR/2019/29/0896	Assam	Cachar	Fever	38	00	05-07-19	Under Surveillance	Cases reported from Village Salganga, Champatila & Tikolparghat, SC Salganga, BPHC Udharbond. District RRT investigated the outbreak. 19 RDT and 12 Blood slides collected and sent to Udharbond BPHC and all found negative for Malaria. All cases treated symptomatically. Health education given.
BH/NLD/2019/29/0897	Bihar	Nalanda	Food poisoning	49	00	19-06-19	Under Surveillance	Cases reported from Village Jati Bhagawanpur, HSC Nekpur, PHC/Block Silao. District RRT investigated the outbreak. Cases were reported from village after consuming food in a ceremony. Cases presented with loose motion and abdominal pain. All cases treated. Health education given.

<b>CT/JAN/2019/29/0898</b>	<b>Chhattisgarh</b>	<b>Janjgir</b>	<b>Acute Diarrheal Disease</b>	13	00	14-07-19	Under Surveillance	Cases reported from Ward No, 04, PHC Naila, Block Navagarh. District RRT investigated the outbreak. House to house survey done. Water samples collected and sent to PHE Department, result awaited. It was observed that drinking water was contaminated with sewage line. All cases treated symptomatically. Health education given.
<b>CT/SRR/2019/29/0899</b>	<b>Chhattisgarh</b>	<b>Surajpur</b>	<b>Acute Diarrheal Disease</b>	74	00	12-06-19	Under Surveillance	Cases reported from Village Banshipur, SC Durti, PHC Songara, Block Pratapur. District RRT investigated the outbreak. Lab samples collected and result awaited. All cases treated. Health education given. All water sources were chlorinated.
<b>CT/SRR/2019/29/0900</b>	<b>Chhattisgarh</b>	<b>Surajpur</b>	<b>Food Poisoning</b>	68	00	12-05-19	Under Control	Cases reported from Village Nawaparakala, SC Nawaparakala, PHC Tara, Block Prem nagar, District RRT investigated the outbreak. House to house survey done. Cases had history of consumption of food in a social function. After which they developed vomiting and diarrhoea. All cases treated. Health education given.
<b>GJ/KHD/2019/29/0901</b>	<b>Gujarat</b>	<b>Kheda</b>	<b>Chandipura viral encephalitis</b>	01	00	16-07-19	Under Surveillance	Case reported from Village Siholadi, SC Alindra, PHC Alindra, Block Vaso. District RRT investigated the outbreak. Affected case was a 6 year old male presenting with fever, foul smelling vomiting and foul smelling stools and convulsions. 1 Serum sample collected by Shree Krishna Hospital and sent to NIV Pune and found positive for CHPV by PCR. House to house survey done. All cases treated. Health education given. 5% Malathion Dusting done. Cleanliness drive initiated in the area.
<b>GJ/VSD/2019/29/0902</b>	<b>Gujarat</b>	<b>Valsad</b>	<b>Food poisoning</b>	19	00	17-07-19	Under Surveillance	Cases reported from SC Aslona, PHC Aslona, Block Kaparada. District RRT investigated the outbreak. Cases occurred after consuming stale food in an Ashram school. 02 water samples collected and sent to GMERS College, 01 sample found positive for Pseudomonas aeruginosa and other for Kleibseilla. House to house survey done. All cases treated. Health education given.
<b>JH/KUT/2019/29/0903</b>	<b>Jharkhand</b>	<b>Khunti</b>	<b>Chickenpox</b>	08	00	16-07-19	Under Surveillance	Cases reported from Village Sahyog, Dugdugia, Gutjora, Block Khunti. District RRT investigated the outbreak. Cases presented with fever and rash. 07 Blood samples collected and result awaited. All cases treated under isolation. Health education given.

<b>KN/DHA/2019/29/0904</b>	<b>Karnataka</b>	<b>Dharwad</b>	<b>Chikungunya</b>	12	00	14-07-19	Under Surveillance	Cases reported from Village Adarsh Nagar, PHC/CHC PHQ UPHC, Taluk Dharwad. District RRT investigated the outbreak. Cases presented with fever and headache. 03 serum samples collected and sent to KIMS referral Lab and 02 found positive for Chikungunya by IgM ELISA and 1 found positive for Dengue by NS1 ELISA. Rapid fever survey done in the area. Vector indices were HI 29.6%, CI 4.5% and BI 45.5%. All cases treated. Health education given.
<b>KN/URW/2019/29/0905</b>	<b>Karnataka</b>	<b>Uttara Kannada</b>	<b>Acute Diarrheal Disease</b>	20	00	16-07-19	Under Control	Cases reported from Village Watnal, PHC/CHC Belwatgi, Taluk Haliyal. District RRT investigated the outbreak. The cases occurred after drinking water from contaminated source. Pipe line leakage identified in the water distribution line. 02 water samples collected and sent to DSL Karwar, result awaited. All cases treated. Health education given.
<b>KL/IDK/2019/29/0906</b>	<b>Kerala</b>	<b>Idukki</b>	<b>Chikungunya</b>	10	00	05-07-19	Under Control	Cases reported from Village Kumily, HSC Rosapookandam, PHC Kumily, Block Vaniperiyar. District RRT investigated the outbreak. Lab samples collected and result PCR & Elisa positive. All cases treated. Health education given.
<b>KL/KAS/2019/29/0907</b>	<b>Kerala</b>	<b>Kasaragod</b>	<b>Hepatitis A</b>	47	00	14-07-19	Under Surveillance	Cases reported from Village Badira, HSC PP Unit, PHC Urban Kasaragod, and Block Muliya. District RRT investigated the outbreak. 06 serum samples collected and sent to SSH Lab Kasaragod and found IgM ELISA Positive for Hepatitis A. All cases treated. Health education given. Medical camp organized in the area.
<b>MG/RIB/2019/29/0908</b>	<b>Meghalaya</b>	<b>RI- Bhoi (Nongpoh)</b>	<b>Japanese Encephalitis</b>	04	00	01-07-19	Under Surveillance	Cases reported from CHC/Block Umsning. District RRT investigated the outbreak. All affected had fever and associated change in mental status. 04 CSF collected and sent to NEIGRIHMS and found JE positive. All cases treated. Health education given.
<b>MH/KOP/2019/29/0909</b>	<b>Maharashtra</b>	<b>Kolhapur</b>	<b>Scrub Typhus</b>	04	00	04-07-19	Under Surveillance	Cases reported from Ghalwad, SC Kutwad, PHC Ghalwad, Block Shirol. District RRT investigated the outbreak. Affected area is a remote place and having cattle sheds in all around in the area. Sanitation was poor. 03 blood serum samples collected and tested positive for Scrub typhus by Weil Felix test. House to house survey done. All cases treated. Health education given. Antimite dusting was done in the area along with the management of shrubs.

MH/STA/2019/29/0910	Maharashtra	Satara	Dengue	28	00	03-06-19	Under Surveillance	Cases reported from Block Khatav, Block Satara, Block Karad. District RRT investigated the outbreak. 21 blood serum samples collected and sent to Civil Hospital and 15 found positive for Dengue by IgM ELISA. All cases treated. Active fever surveillance done in the area. IEC done for using personal protective methods against mosquito bite. Fogging done.
MH/THN/2019/29/0911	Maharashtra	Thane	Suspected Dengue	05	01	28-06-19	Under surveillance	Cases reported from Ulhasnagar Corporation from UHC Shantinagar. Increase larval density found in the area. A 18 year old male died of illness while admitted at Sion hospital Mumbai. 04 blood samples tested for Dengue found negative at UHC Ulhas Nagar 4, 02 blood samples collected and sent to JJ Hospital Thane result awaited. Fogging done.
MH/WDH/2019/29/0912	Maharashtra	Wardha	Japanese Encephalitis	14	02	04-07-19	Under Control	Cases reported from Village Bhivapur, SC Neri, PHC Talegaon (T) and slum area of Itwara Ward of Block Wardha. District RRT investigated the outbreak. 12 bloods smears samples taken for the evaluation of Malaria all found negative. 12 serum samples collected sent to MGIMS and 02 sample positive for JE. Culex and Aedes density was found to be very high. Poor sanitary conditions favored mosquito breeding. Manure pits with intense mosquito breeding was found. Lindane dusting done on the pits. Fogging done. Dry day observed in the area. All cases treated. Health education given.

### FOLLOW UP OF DISEASE OUTBREAKS 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
26 <sup>th</sup> week Follow-up Outbreaks ID 0712	Assam	Multiple districts	AES	2417	318	25-05-19	Under surveillance	Cases of AES reported from various villages of multiple districts of Assam. State and Central level RRT investigated the outbreak. A total of 7776 blood samples were tested for JE of which 609 were tested positive. A total of 2608853 blood smears were examined of which 488 were positive for P Falciparum, 180 for P Vivax and 3 for both. Of all 318 deaths 145 were due to Japanese Encephalitis. Extensive vector control measures were taken. Fogging done. Various RRTs constituted. Insecticide treated bed nets distributed.