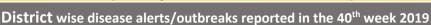


40th Week

03917/2019/0/0 NCDC WEEKLY OUTBREAK REPORT

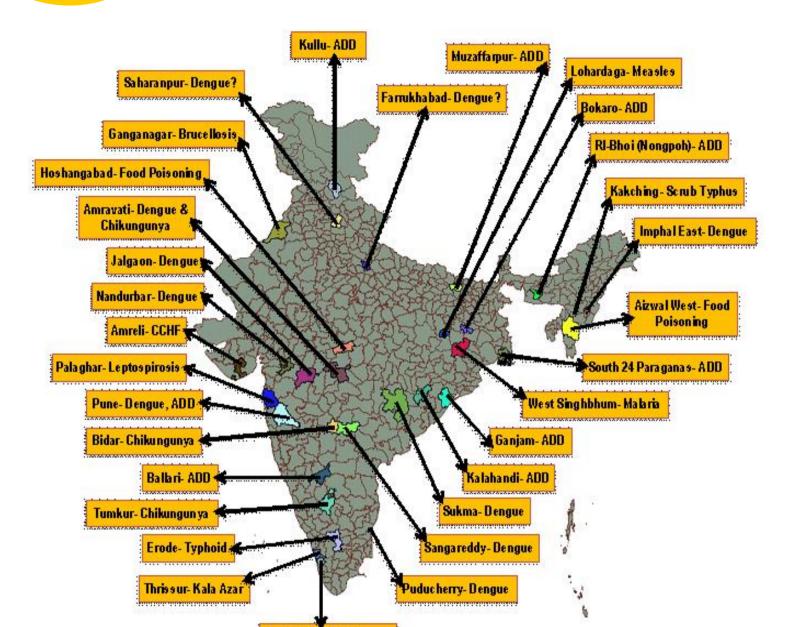
Disease Alerts/Outbreaks reported and responded to by States/UTs through Integrated Disease Surveillance Program (IDSP)

(30th September to 6th October 2019)



681

40th 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	08

Emakulam-Chickenpox

INTEGRATED DISEASE SURVEILLANCE PROGRAMME NATIONAL CENTRE FOR DISEASE CONTROL

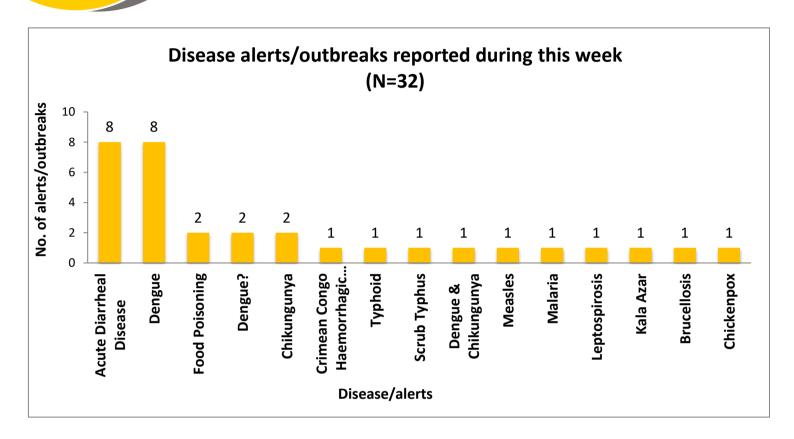
22 Shamnath Marg, Civil Lines, Delhi-110054 Tel No. 23913148, Fax No. 23922677; www.idsp.nic.in

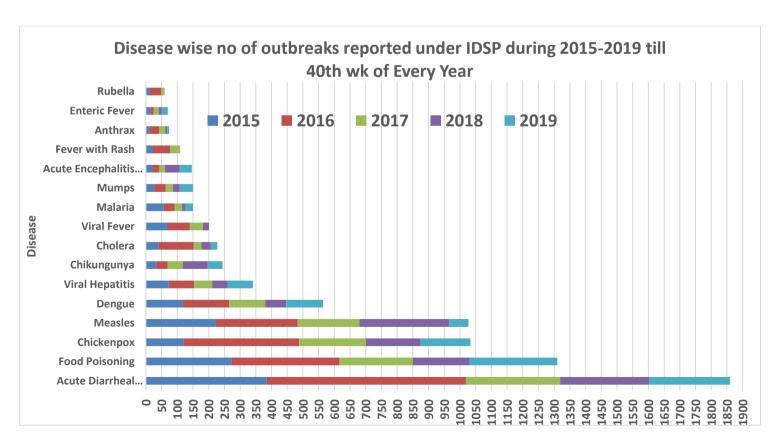
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40th Week

District wise disease alerts/outbreaks reported in the 40th week 2019

40th 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
BH/MZP/2019/40/1274	Bihar	Muzaffarpur	Acute Diarrheal Disease	18	01	26-09-19	03-10-19	Under Control	Cases reported from Villages Manjhi Madho, Muzaffarpur, SC Baghi, PHC/Block Kudhani. District RRT investigated theoutbreak. House to house survey done. All cases treated symptomatically. Halogen tablets and ORS packets were distributed in the community. IEC done regarding safe drinking water and personal hygiene.
GJ/ARL/2019/40/1275	Gujarat	Amreli	ССНБ	01	01	29-09-19	04-10-19	Under Surveillance	A case presented symptoms of fever & vomiting reported from Village Suvagadh, PHC Ansodar, Taluk Lathi was admitted in hospital. Serum sample collected and send to NIV, Pune; was positive for CCHF. District RRT investigated the outbreak. Active search of cases done. One death occurred in a 65yr old female. Entomological survey done in the affected area. Tick repellant, indoor residual spray & other vector control measures were undertaken. IEC activities undertaken regarding animal handling, anti-tick control measures, personal hygienic practices.
HP/KUL/2019/40/1276	Himachal Pradesh	Kullu	Acute Diarrheal Disease	51	01	30-09-19	04-10-19	Under Control	Cases reported from Villages Bansha, Bishal, Bharal, Kawanu, Bharai, Uthkhanair. District RRT investigated the outbreak. House to house survey done. 3 stool sample collected was found positive for Shigella flexneri. All cases treated symptomatically. Halogen tablets and ORS packets were distributed in the community. IEC done regarding safe drinking water and personal hygiene.
JH/LOH/2019/40/1277	Jharkhand	Lohardaga	Measles	08	00	04-09-19	30-09-19	Under Control	Cases reported from Village/SC Masmano, CHC/Block Bhandra. District RRT investigated the outbreak. House to house survey done. Out of 5 blood samples collected and sent to RIMS Ranchi; 1 sample was positive for Measles (IgM ELISA). All cases treated symptomatically. Vitamin A supplementation provided. Health education given regarding isolation of cases.

JH/WSI/2019/40/1278	Jharkhand	West Singhbhum	Malaria	42	00	04-10-19	06-10-19	Under Control	Cases of fever with chills reported from Village Bandusori, HSC Kenjra, CHC Tonto. District RRT investigated the outbreak. State and District NVBDCP officials were informed. House to house survey done. Out of 123 blood sample collected; 42 samples were found positive Malaria (P falciparum) & 1 sample positive for P.vivax. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
KN/BEL/2019/40/1279	Karnataka	Ballari	Acute Diarrheal Disease	61	00	02-10-19	05-10-19	Under Control	Cases reported from Village Kalkamba, PHC/CHC Orvai, Taluk Ballari. District RRT investigated the outbreak. House to house survey done. 02 stool samples collected and sent to VIMS, Ballari; result awaited. Out of 04 water samples sent to DSU, Ballari; 01 water sample found unsatisfactory. All cases treated symptomatically. Halogen tablets and ORS packets were distributed in the community. IEC done regarding safe drinking water and personal hygiene.
KN/TUM/2019/40/1280	Karnataka	Tumkur	Chikungunya	31	00	30-09-19	01-10-19	Under Control	Cases reported from Village Nulenooru, PHC/CHC Dasoori, Taluk CN Halli. District RRT investigated the outbreak. State and District NVBDCP officials were informed. House to house survey done. Out of 3 serum samples collected; 2 samples were positive for Chikungunya (IgM ELISA). All cases treated symptomatically. Source reduction activities undertaken. Health education given.
KL/TRC/2019/40/1281	Kerala	Thrissur	Kala Azar	01	00	02-10-19	03-10-19	Under Control	A case reported from Village/Block/PHC Mattathur, SC Vellikulamgara. District RRT investigated the outbreak. State and District NVBDCP officials were informed. House to house survey done. Serum sample tested at ICMR Alappuzha were positive for Leishmania by rK39 Rapid test. All cases treated symptomatically. Vector control measures were undertaken. Health education given regarding personal protection measures.

MH/JGA/2019/40/1282	Maharashtra	Jalgaon	Dengue	42	01	27-09-19	03-10-19	Under Control	Cases reported from Village Kurhe Panache, SC Kurhe, PHC Varadsim, Block Bhusawal. District RRT investigated the outbreak. State and District NVBDCP officials were informed. House to house survey done. All 4 serum samples collected and sent to GMC Aurangabad; were positive for Dengue (IgM ELISA). All cases treated symptomatically. Entomological survey done. Fogging activity carried out in affected area. Source reduction activities undertaken. Health education given.
MH/NDB/2019/40/1283	Maharashtra	Nandurbar	Dengue	26	00	30-09-19	03-10-19	Under Control	Cases reported from Village Mentalav, PHC Umraan, Block Navapur. District RRT investigated the outbreak. State and District NVBDCP officials were informed. House to house survey done. Out of 26 serum samples collected Civil Hospital; 2 samples were positive for Dengue. All cases treated symptomatically. Entomological survey done. Fogging activity carried out in affected area. Source reduction activities undertaken. Health education given.
MH/PNE/2019/40/1284	Maharashtra	Pune	Acute Diarrheal Disease	45	00	29-09-19	04-10-19	Under Control	Cases reported from Mulshi Khurd, Aambavne. District RRT investigated the outbreak. House to house survey done. 06 water and 04 stool samples collected and result awaited. All cases treated symptomatically. IEC done regarding safe drinking water and personal hygiene.
MP/HSN/2019/40/1285	Madhya Pradesh	Hoshangabad	Food Poisoning	16	00	26-09-19	04-10-19	Under Control	Cases reported from Village Amrai (Borkheda), SHC Pipariyakurda, Block Kesla. District RRT investigated the outbreak. Active search for cases done. Cases consumed mid-day meal and presented with symptoms of vomiting and loose motion. Medical camp organized and cases treated symptomatically. Health education given regarding food hygiene and sanitation.
MN/MNP/2019/40/1286	Manipur	Imphal East	Dengue	14	00	01-10-19	06-10-19	Under Control	Cases reported from Imphal East, District RRT investigated the outbreak. State and District NVBDCP officials were informed. House to house survey done. Out of 34 blood samples collected and sent to RIMS & SRL JMINS; 6 samples were positive or Dengue (IgM ELISA). All cases treated symptomatically. Health education given.

MN/MNP/2019/40/1287	Manipur	West, Churachandpur, Kakching, Senapati & Bishnupur	Scrub Typhus	14	00	01-10-19	06-10-19	Under Surveillance	Cases reported from West, Churachandpur, Kakching, Senapati & Bishnupur. District RRT investigated the outbreak. House to house survey done. Out of 34 blood samples collected and sent to RIMS for 06 found positive for Scrub Typhus. All cases treated symptomatically. Health education given.
MZ/AIE/2019/40/1288	Mizoram	Aizwal West	Food Poisoning	24	00	26-08-19	03-10-19	Under Control	Cases reported from Village Maubuang, Block Aibawk. District RRT investigated the outbreak. Active search for cases done. Cases consumed food in social ceremony and presented with symptoms of vomiting and loose motion. Cases treated symptomatically. ORS packets distributed in the affected area. Health education given regarding food hygiene and sanitation.
OR/KLN/2019/40/1289	Odisha	Kalahandi	Acute Diarrheal Disease	32	01	30-09-19	03-10-19	Under Control	Cases reported from Village Laxmipur, SC Belkhandi, CHC Kalahandi. District RRT investigated the outbreak. House to house survey done. 3 water samples collected from different water sources and 5 rectal swab samples collected and sent to DPHL, Kalahand; result awaited. Halogen tablets and ORS packets were distributed in the community. IEC done regarding safe drinking water and personal hygiene.
OR/GJM/2019/40/1290	Odisha	Ganjam	Acute Diarrheal Disease	113	00	28-09-19	01-10-19	Under Control	Cases reported from Village/GP/SC Chikarada, CHC Keluapalli, Block, Rangeilunda. District RRT investigated the outbreak. House to house survey done. Bore well water stored in the overhead tank was supplied to the community. The affected area received heavy rainfall and contaminated the bore well water. 05 rectal swab and 03 water samples collected and sent to MKCF MCH, Berhampur; result awaited. All cases treated symptomatically. Halogen tablets and ORS packets were distributed in the community. IEC done regarding safe drinking water and personal hygiene.

PN/PON/2019/40/1291	Puducherry	Puducherry & Kariakal	Dengue	79	01	30-09-19	30-09-19	Under Surveillance	Cases reported from several areas Gorimedu, Lawspet, Oulgaret and Moolakulam, Block Puducherry. District RRT investigated the outbreak. State and District NVBDCP officials were informed. House to house survey done. Out of 259 NSI Ag & 119 IgM samples processed at DPHL Puducherry; 21 found positive for Dengue; 10 NSI Ag and IgM and 01 for both. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
TN/ERO/2019/40/1292	Tamil Nadu	Erode	Typhoid	24	00	26-09-19	30-09-19	Under Control	Cases reported from Village West Sanarapalayam, PHC P. Kasipalayam, SC Vaipadi. District RRT investigated the outbreak. House to house survey done. 04 serum samples collected and sent to DPHL Erode; 03 samples found positive for Typhiod. All cases treated symptomatically. Health education given.
TL/MED/2019/40/1293	Telangana	Sangareddy	Dengue	52	00	30-09-19	01-10-19	Under Control	Cases reported from SC GG Huts Colony, PHC Ramachandrapuram. District RRT investigated the outbreak. State and District NVBDCP officials were informed. House to house survey done. Out of 52 blood samples collected and sent to IPM-IDSP; 4 serum samples were positive for Dengue (IgM ELISA). All cases treated symptomatically. Source reduction activities undertaken. Health education given.
UP/FRK/2019/40/1294	Uttar Pradesh	Farrukhabad	Dengue?	29	00	28-09-19	01-10-19	Under Control	Cases reported from Village Amethi Kohna, Block Baron. District RRT investigated the outbreak. State and District NVBDCP officials were informed. House to house survey done. Out of 21 blood samples collected and sent to SSH Lab Saharanpur; result awaited. All cases treated symptomatically. Source reduction activities undertaken. Health education given.

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UP/SHN/2019/40/1295	Uttar Pradesh	Saharanpur	Dengue?	21	00	01-10-19	01-10-19	Under Surveillance	Cases reported from Villages Behra Sandal Sing, Hareti and Baroli, Khari Bans, Ambehta Moahan, CHC Muzaffrabad, Nakur, Nanauta, Block Muzaffrabad, Nakur, Nanauta. District RRT investigated the outbreak. State and District NVBDCP officials were informed. House to house survey done. Out of 33 blood samples collected and sent to SSH Lab Saharanpur; result awaited. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
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DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE Date of Name of No. of No. of Current **Unique ID.** Disease/ Illness Name of District Start **Comments/ Action Taken** Status State/UT Cases Deaths Outbreak Cases reported from Nagar Panchavat Konta. District RRT investigated the outbreak. District RRT investigated the outbreak. State and District NVBDCP officials were informed. Under 00 16-09-19 House to house survey done. Serum samples collected; result CT/SUA/2019/40/1296 Chhattisgarh Dengue? 54 Sukma Surveillance awaited. All cases treated symptomatically. Entomological survey done. Source reduction activity and fogging done in the affected area. Health education given. Cases reported from urban area of CHC Chas (Sector-8 & Co-Operative Colony), Block Chas. District RRT investigated the outbreak. State and District NVBDCP officials were informed. Under 08 00 04-09-19 JH/BOK/2019/40/1297 **Jharkhand Bokaro Dengue** House to house survey done. Serum samples collected; result Control awaited. All cases treated symptomatically. Entomological survey done. Source reduction activity and fogging done in the affected area. Health education given. Cases reported from Village Rekulgi, PHC/CHC Ranjol Kheni, Taluk Bidar, District RRT investigated the outbreak. State and District NVBDCP officials were informed. House to house Under 44 00 15-09-19 survey done. Out of 6 serum samples collected; 3 samples were KN/BDR/2019/40/1298 Karnataka Chikungunya Bidar Control positive for Chikungunya (IgM ELISA). All cases treated symptomatically. Source reduction activities undertaken. Health education given. Cases reported from Boys hostel, MGM College of Science and Under Technology, Block/PHC Pampakuda. District RRT 00 20-09-19 KL/ERN/2019/40/1299 16 Kerala Ernakulam Chickenpox investigated the outbreak. House to house survey done. All Control cases treated symptomatically. Health education given. Cases reported from Umsning, Barapani Nongsder, NERIE Hostel. District RRT investigated the outbreak. House to house Acute survey done. Out of 03 stool samples collected and sent to Under RI-Bhoi 17-09-19 ICMR Dibrugarh; 1 sample showed growth of Norovirus G-1. MG/RIB/2019/40/1300 Meghalaya Diarrheal 17 00 (Nongpoh) Control All cases treated symptomatically. Halogen tablets and ORS Disease packets were distributed in the community. IEC done regarding safe drinking water and personal hygiene.

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MH/AMR/2019/40/1301	Maharashtra	Amravati	Dengue & Chikungunya	04	00	25-09-19	Under Control	Cases reported from Village Saidapur, PHC Kokarda, Block Anjangaon Surji. District RRT investigated the outbreak. State and District NVBDCP officials were informed. House to house survey done. Out of 4 serum samples collected and sent to DPHL Akola; 3 samples were positive for both Dengue and Chikungunya (IgM ELISA). All cases treated symptomatically. Source reduction activities undertaken. Health education given.
MH/PLR/2019/40/1302	Maharashtra	Palaghar	Leptospirosis	01	01	25-09-19	Under Control	Cases reported from Village Chintupada, SC Mahim, PHC Kelwa Mahim, Block Palghar. District RRT investigated the outbreak. House to house survey done. 1 serum samples collected was positive for Leptospirosis (IgM ELISA). One death occurred in 49 yr old male. Health education given.
MH/PNE/2019/40/1303	Maharashtra	Pune	Dengue	82	00	03-08-19	Under Surveillance	Cases reported from several areas in Block Haveli, Linikarbhor Manjri, Keshavnagar. District RRT investigated the outbreak. State and District NVBDCP officials were informed. House to house survey done.14 serum samples, were positive for Dengue (IgM ELISA) tested at NIV Pune. All cases treated symptomatically. Source reduction activities undertaken. Health education given.
RJ/GGN/2019/40/1304	Rajasthan	Ganganagar	Brucellosis?	03	00	25-09-19	Under Control	Cases reported from Village Gharsana, Luniya. District RRT investigated the outbreak. Cases consumed raw cow milk and presented symptoms of fever with night sweat and joint paint. 03 blood samples collected and sent to PBM, Bikaner; result awaited. 5 blood samples collected from cattle and sent to Animal Husbandry Department; result awaited. Awareness campaign organized by Animal Husbandry Department. Vaccination of cattles done. All cases treated. Health education given.
WB/SPG/2019/40/1305	West Bengal	South 24 Paraganas	Acute Diarrheal Disease	59	00	20-09-19	Under Control	Cases reported from Village Dihikalas Suripukur, GP Dihikalash, Block Magrahat-II. District RRT investigated the outbreak. House to house survey done. 2 Water sample collected and sent to Kensily Azad Water Testing Lab and 01 stool sample sent to SSKM Lab; the stool sample was negative for cholera culture and water sample was non potable. All cases treated symptomatically. Health education given.

FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS Date of Name of No. of No. of **Current Unique ID. Disease/ Illness Comments/ Action Taken** Name of District Start State/UT Deaths Status Cases Outbreak A total of 28 cases and 1 death was reported from Village/SC Shahpur, PHC Noorpur, Block Ambala. District RRT investigated the outbreak. Further 25 cases were reported in the 40th week. House to house survey done. Out of 7 stool samples Under 53 01 28-09-19 were collected and tested at PGIMER, Chandigarh; 5 samples HR/AMB/2019/39/1240 Cholera Haryana **Ambala** Control were positive for cholera culture. One death occurred in 52yr old female. All cases treated symptomatically. Halogen tablets and ORS packets were distributed in the community. IEC done regarding safe drinking water and personal hygiene. Cases reported from Village Ghollumajra, Block Derabassi. District RRT investigated the outbreak. House to house survey done. 3 stool sample tested at DPHL Mohali were negative for Acute cholera culture. 5 blood samples were negative for Hepatitis A Under 00 03-10-19 & E. Out of 25 water samples collected; 10 samples were PB/SAS/2019/39/1258 Punjab Sasnagar Diarrheal 129 Control potable. Temporary medical camps organized in the Disease community. All cases treated symptomatically. Halogen tablets were distributed in the community. IEC done regarding safe drinking water and personal hygiene.