

## **WEEKLY OUTBREAK REPORT**

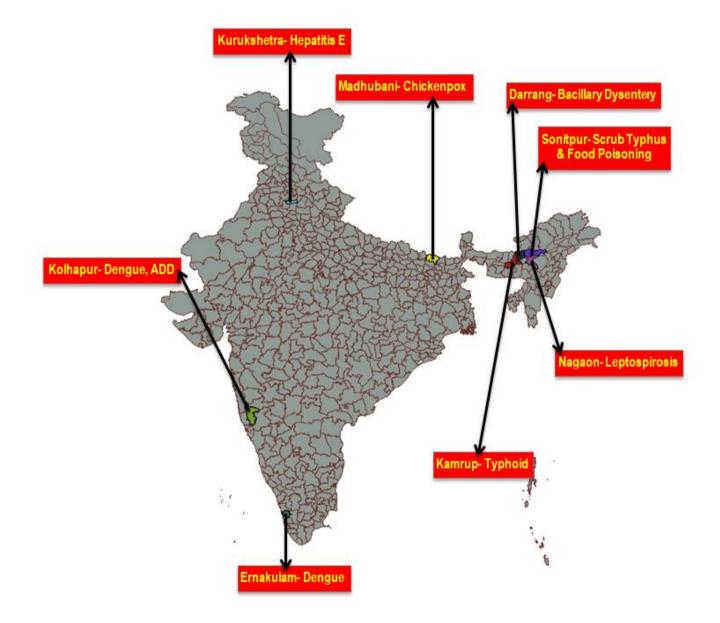
Disease Alerts/Outbreaks reported and responded to by States/UTs through

Integrated Disease Surveillance Program (IDSP)

(20<sup>th</sup> April 2020 to 26<sup>th</sup> April 2020)

District wise disease alerts/outbreaks reported in the 17<sup>th</sup> week 2020

17<sup>th</sup> Week Map



| Reporting Status of States/UT's                                      |    |  |  |  |  |  |
|--|----|--|--|--|--|--|
| No. of States/UT's Submitted outbreak report ( including NIL report) | 20 |  |  |  |  |  |
| No. of States/UT's Submitted 'NIL' outbreak report                   | 11 |  |  |  |  |  |

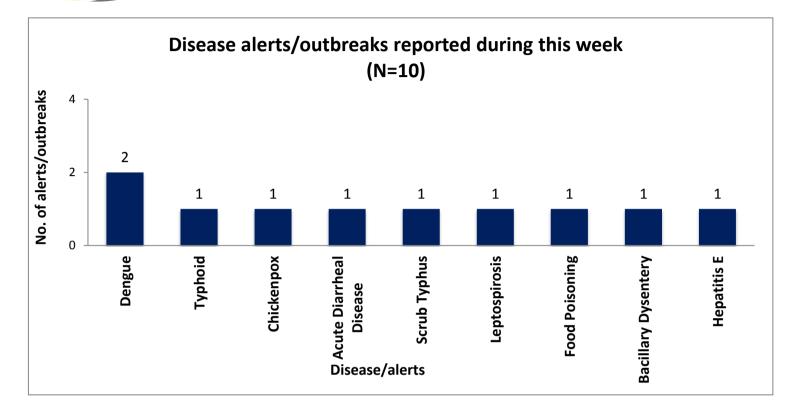
## INTEGRATED DISEASE SURVEILLANCE PROGRAMME NATIONAL CENTRE FOR DISEASE CONTROL

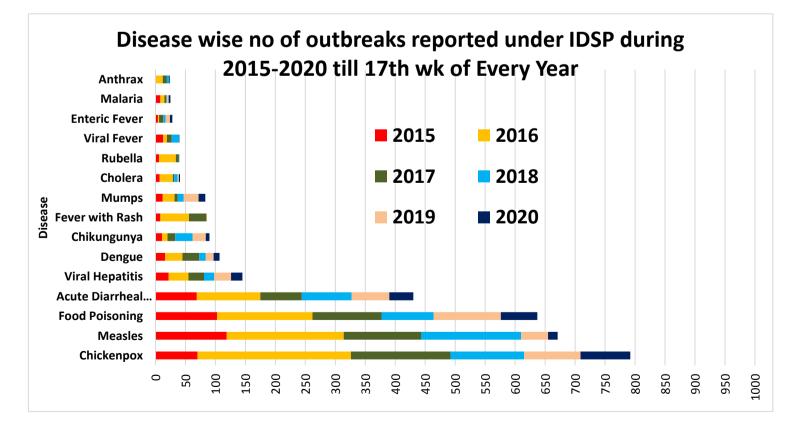
22 Sham Nath Marg, Civil Lines, Delhi-110054

Tel No. 23913148, Fax No. 23922677; www.idsp.nic.in

17<sup>th</sup> Week

17<sup>th</sup> Week Map





|                     |                 |                  |                                 |                      |                   | <b>3  </b> P a g e   |
|---------------------|-----------------|------------------|---------------------------------|----------------------|-------------------|--|
| Disease/<br>Illness | No. of<br>Cases | No. of<br>Deaths | Date of<br>Start of<br>Outbreak | Date of<br>Reporting | Current<br>Status | Comments/ Action Taken   |
| Typhoid             | 45              | 00               | 18-04-20                        | 21-04-20             | Under<br>Control  | Cases reported from Village Amingaon Area, SC<br>Mariapatti, BPHC North Guwahati. District RRT<br>investigated the outbreak. Public Health<br>Engineering Department was informed.House to<br>house survey conducted. Cases presented with<br>fever, loose stools and pain abdomen. No history<br>of travel present. A total of 08 water samples<br>collected and sent to Microbiology department<br>GMCH, and found unsatisfactory. All cases<br>treated. Health education given. |
|                     |                 |                  |                                 |                      |                   | Cases reported from Village Gendhuwa Pathar<br>and Rampurpam, SC Hatijujuwa, PHC Aibheti<br>and Upper Doomdoomia, BPHC Buragohaith and   |

|                    |       |           |                        |    |    |          |          |                       | collected and sent to Microbiology department<br>GMCH, and found unsatisfactory. All cases<br>treated. Health education given.  |
|--------------------|-------|-----------|------------------------|----|----|----------|----------|-----------------------|---|
| AS/NGO/2020/17/275 | Assam | Nagaon    | Leptospirosis          | 02 | 01 | 22-04-20 | 22-04-20 | Under<br>Control      | Cases reported from Village Gendhuwa Pathar<br>and Rampurpam, SC Hatijujuwa, PHC Aibheti<br>and Upper Doomdoomia, BPHC Buragohaith and<br>Dhing. District RRT investigated the outbreak.<br>House to house survey conducted. The deceased<br>was a 60y/M who was suffering from kidney<br>disease, presented with fever and headache. A<br>total of 02 serum sample collected and sent to<br>Guwahati Medical College and Hospital<br>(GMCH), Guwahati and both were found positive<br>for Leptospirosis by IgM ELISA. Health<br>education given on personal hygiene. |
| AS/DAR/2020/17/276 | Assam | Darrang   | Bacillary<br>Dysentery | 26 | 00 | 24-04-20 | 29-04-20 | Under<br>Control      | Cases reported from Village Senpatipara, SC<br>Burhinagar, BPHC Patharighat. District RRT<br>investigated the outbreak. 02 water samples<br>collected and 01 was found to be positive and<br>other negative. A single sample collected for<br>MPN test and sent to DPHL, Darrang was found<br>suspicious for drinking. All cases treated. Health<br>education given.  |
| BH/MBN/2020/17/277 | Bihar | Madhubani | Chickenpox             | 83 | 00 | 23-04-20 | 25-04-20 | Under<br>Surveillance | Cases reported from Village Dighiya, HSC<br>Phulhar, PHC Harlakhi. District RRT investigated<br>the outbreak. Active case search conducted. Cases<br>presented with fever with vesicular rash. Cases<br>were between 1 and 40 years of age. All cases<br>treated. Vitamin A given to susceptible cases.<br>Health education given.  |

Name of State/UT

Assam

Name of District

Kamrup

Unique ID.

AS/KMR/2020/17/274

| HR/KUK/2020/17/278 | Haryana     | Kurukshetra | Hepatitis E                   | 08  | 00 | 27-04-20 | 27-04-20 | Under<br>Surveillance | Cases reported from PHC Pipli, Kurukshetra.<br>District RRT investigated the outbreak. House to<br>house survey conducted. Cases presented with<br>yellowish discoloration of eyes and urine, and<br>weakness. A total of 13 blood samples were<br>collected and tested at Bacteriology Lab, Karnal<br>and 08 were found to be positive for Hepatitis E<br>by IgM ELISA. A total of 281 OT samples<br>collected and 374 were found fit and 07 were<br>found unfit. A total of 16 BT samples were<br>collected and all were found fit. All cases treated.<br>Health education given.  |
|--------------------|-------------|-------------|-------------------------------|-----|----|----------|----------|-----------------------|--|
| МН/КОР/2020/17/279 | Maharashtra | Kolhapur    | Dengue                        | 04  | 00 | 21-04-20 | 22-04-20 | Under<br>Surveillance | Cases reported from AP Sangwadewadi, SC<br>Sangawade, PHC Mudsingi, Block Karveer.<br>District RRT investigated the outbreak. State and<br>District NVBDCP officials were informed. House<br>to house survey conducted. A total of 04 samples<br>collected and sent to SSH, CPRK, Kolhapur were<br>found to be positive for Dengue by IgM ELISA.<br>All cases treated. Source reduction activities<br>undertaken. Fogging done. Health education<br>given.   |
| MH/KOP/2020/17/280 | Maharashtra | Kolhapur    | Acute<br>Diarrheal<br>Disease | 607 | 00 | 21-04-20 | 22-04-20 | Under<br>Control      | Cases reported from Village Doulatwadi<br>, SC Yamage, PHC Pimpalgaon, Block Kagal.<br>District RRT investigated the outbreak. House to<br>house survey conducted. Cases presented with<br>loose stools, vomiting and pain abdomen.<br>Irregular and improper purification of water was<br>observed. Pipeline leakages seen in the affected<br>area. A total of 07 stool samples collected and 24<br>water samples collected and sent to Microbiology<br>DPHL Lab. Of the 24 samples 01 was potable and<br>23 were nonpotable. Stool samples no organisms<br>grown. All cases treated. Water chlorination<br>done. Health education given. |

| DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE |                     |                      |                   |                 |                  |                              |                       |  |  |
|---|---------------------|----------------------|-------------------|-----------------|------------------|------------------------------|-----------------------|--|--|
| Unique ID.  | Name of<br>State/UT | Name of District     | Disease/ Illness  | No. of<br>Cases | No. of<br>Deaths | Date of<br>Start<br>Outbreak | Current<br>Status     | Comments/ Action Taken   |  |
| AS/SNT/2020/17/281                                | Assam               | Sonitpur<br>(Tezpur) | Scrub Typhus      | 02              | 00               | 03-03-20                     | Under<br>Control      | Cases reported from Village Dhekiajuli, BPHC Garubandha<br>Ward No-10, Nijarapar Nepalibast Missamari. District RRT<br>investigated the outbreak. House to house survey conducted.<br>Serum samples collected and sent to TMCH Sonitpur, result<br>positive. All cases treated. Health education given.  |  |
| AS/SNT/2020/17/282                                | Assam               | Sonitpur<br>(Tezpur) | Food<br>Poisoning | 06              | 00               | 13-04-20                     | Under<br>Control      | Cases reported from Village Bordekorai No-1, SC Bordekorai<br>H &HC/Block North Jamuguri. District RRT investigated the<br>outbreak. House to house survey conducted. Cases presented<br>with loss of appetite and loose stools after consuming food<br>mixed with urea. Food samples collected and result awaited.<br>All cases treated. Health education given.  |  |
| KL/ERN/2020/17/283                                | Kerala              | Ernakulam            | Dengue            | 17              | 00               | 03-04-20                     | Under<br>Surveillance | Cases reported from Village Kothamangalam, PHC Kothamangalam, Block Varapetty. District RRT investigated the outbreak. State and District NVBDCP officials were informed. House to house survey conducted. Breeding of Aedes seen in water collection containers. Most cases were in the age group 30 to 45 years. Cases presented with fever, myalgia and headache. A total of 02 blood samples collected and sent to RPH Lab Ernakulam and were found to be negative. All cases treated. Source reduction activities undertaken. Fogging done. Health education given. |  |

## COVID-19 STATUS

COVID-19 was declared as a pandemic on 11<sup>th</sup> March, 2020. The States have been reporting the COVID-19 cases and deaths on a real-time basis and the same was being updated on the website of Ministry of Health and Family Welfare. This is made available on public domain and can be accessed through <u>https://www.mohfw.gov.in/</u>