

WEEKLY OUTBREAK REPORT

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

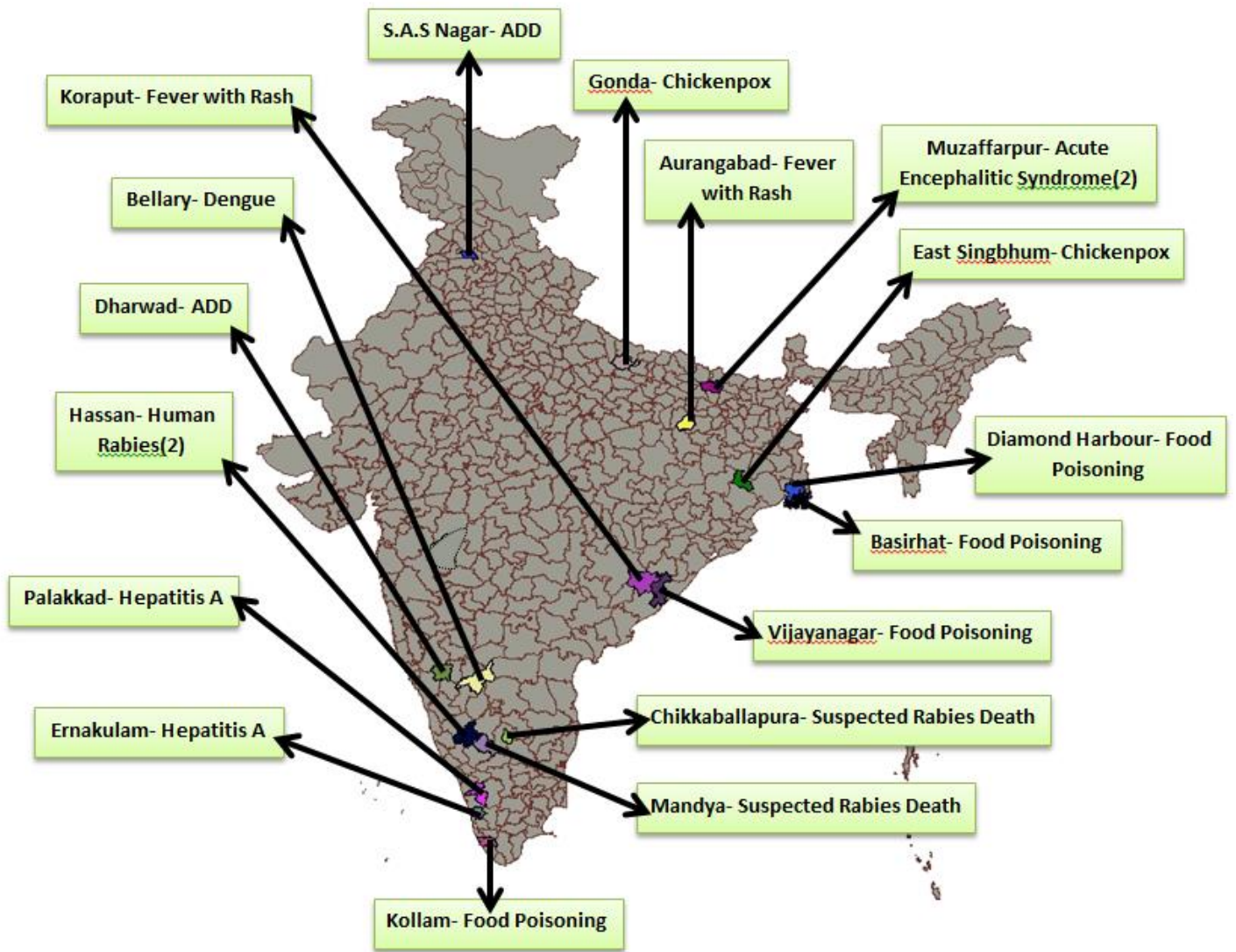
(10th April 2023 to 16th April 2023)



15th Week

District wise disease alerts/outbreaks reported in the 15th week 2023

15th Week Map

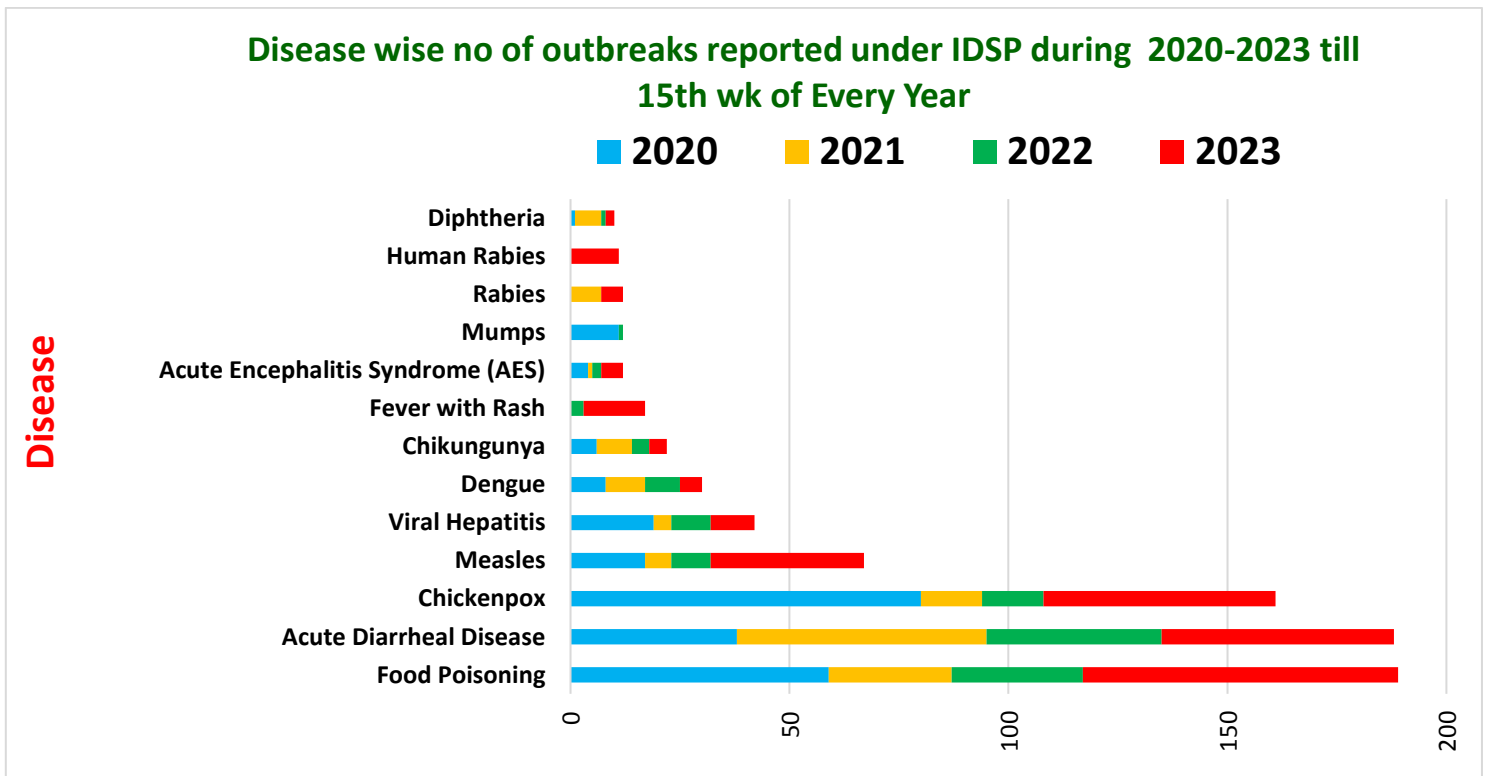
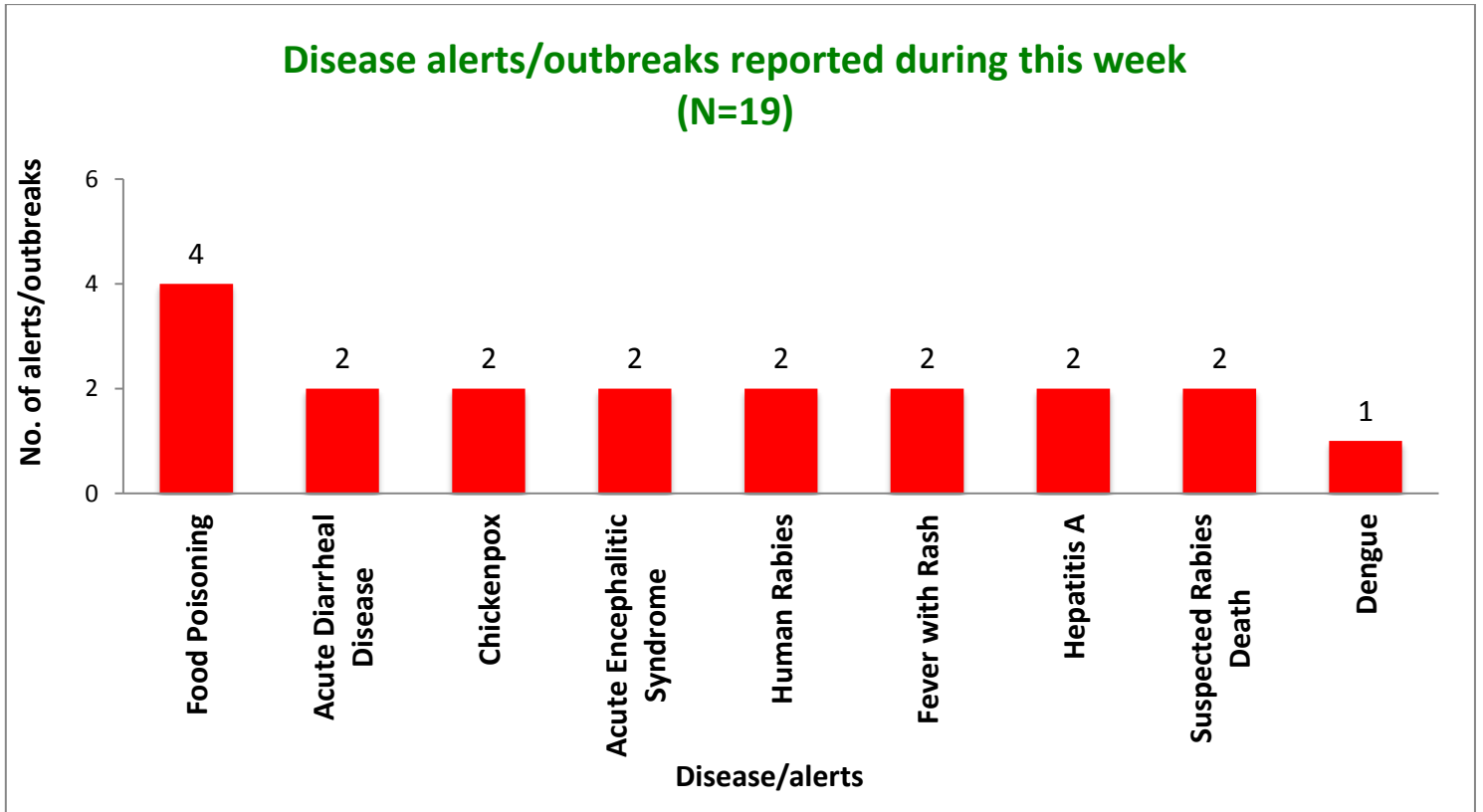


Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report (including NIL report)	14
No. of States/UT's Submitted 'NIL' outbreak report	02

INTEGRATED DISEASE SURVEILLANCE PROGRAMME
NATIONAL CENTRE FOR DISEASE CONTROL

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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/2023/15/289	Bihar	Muzaffarpur	Acute Encephalitic Syndrome	01	00	12-04-2023	13-04-2023	Under Control	Case reported from Village Chhapra Madho, Subdistrict Kanti, District Muzaffarpur. Case presented with acute onset fever, hypoglycemia and neurological manifestations. Symptomatic treatment was given. District RRT investigated the outbreak. The child was a 2 years old male who was later discharged. House to House survey done in the area. Health education was given.
KL/PLK/2023/15/290	Kerala	Palakkad	Hepatitis A	13	00	10-04-23	18-04-23	Under Surveillance	Cases reported from Kap Camp (Kongad, Puthuppariyaram, Vallikkode, Puthuppariyaram), District Palakkad. Cases presented with mild fever, body pain, and fatigue. Six blood samples were tested for Hepatitis A at FHC Puthuppariyaram and found to be HAV IgM ELISA positive. All affected were male and belonged to age-group 25yrs-31yrs. One blood and water samples collected result awaited. District RRT investigated the outbreak. Health education was given on the importance of safe drinking water, food hygiene, and sanitation.
KN/BEL/2023/15/291	Karnataka	Bellary	Dengue	15	00	12-04-23	15-04-23	Under Control	Cases reported from Village Basavapura, PHC/CHC Kurugodu, Taluk Kurugodu, District Bellary. Cases presented with fever with body pain. Seven blood samples were collected and sent to send to DPHL, Bellary. Of these, two blood samples were found positive for Dengue by IgM ELISA. District RRT investigated the outbreak. House to house survey was done. Gram Panchayat was instructed to take up indoor fogging with 2% pyrethrum in the local area. The most affected age group was 6-20 years followed by 21-40 years. Health education was given on the importance of vector control measures.

KN/CKR/2023/15/292	Karnataka	Chikkaballapura	Suspected Rabies Death	01	01	08-04-23	10-04-23	Under Surveillance	Case reported from Village Kachamachenahalli, PHC/CHC Gedare, Taluk Gauribidanur, District Chikkaballapura. Case presented with throat pain and hydrophobia with history of dog bite without Anti-Rabies Vaccination. Hair follicles, one CSF sample and nuchal skin biopsy was sent to NIMHANS Bengaluru. All were found negative for Rabies viral RNA by real time PCR. Detectable levels of Rabies neutralizing antibodies were not found in CSF and serum samples. District RRT investigated the outbreak. The deceased case was a 7 years old male. Seven close contacts were given ARV. Health education was given on the importance of post exposure prophylaxis.
KN/DHA/2023/15/293	Karnataka	Dharwad	Acute Diarrheal Disease	13	00	11-04-23	11-04-23	Under Control	Cases reported from Village Tejaswinagar, S R Nagar Kakkayya Nagar, Lohiya Nagar Rajeevgandhi Nagar, PHC/CHC Purohith Nagar UPHC, Taluk Dharwad, District Dharwad. Cases presented with loose stools and vomiting. One stool and three water samples were collected and sent to DPHL. Of these, only one sample was found fit for drinking by MPN method. Stool sample showed presence of E.coli in culture. District RRT investigated the outbreak. House to house survey was done. ORS sachets were distributed. Water board Department was informed to clean the water tank in the area. Health education was given on the importance of safe drinking water, food hygiene, and sanitation.

KN/BIJ/2023/15/294	Karnataka	Vijayanagar	Food Poisoning	32	00	11-04-23	12-04-23	Under Surveillance	Cases reported from Village Hadagali, 1st ward, PHC/CHC Hadagali, Taluk Hoovinhadagali, District Vijayanagar. Cases presented with loose stools, vomiting, fever and abdominal cramps after consumption of food at a gathering. Four stool samples and one rectal swab sample was collected and sent to VIMS Bellary. Seven water samples were sent for lab analysis. No enteropathogenic organism was isolated in stool culture. All water samples were found fit for drinking purpose. District RRT investigated the outbreak. The most affected age group was 21-40 years. Health education was given. Health education was given on the importance of safe drinking water, food hygiene, and sanitation.
OR/KPT/2023/15/295	Odisha	Koraput	Fever with Rash	13	00	11-04-23	15-04-23	Under Control	Cases reported from Siunipadar, SC Chandabeda, GP Haridaguda, PHC Khatarguda, CHC Borigumma, District Korapat. They presented with fever and rashes. Twelve blood samples were collected and all were found negative for Measles and Rubella by IgM ELISA. District RRT investigated the outbreak. Affected cases were advised to isolate and symptomatic treatment was given. The cases were in the range of 1 to 42-year-old age group. House-to-House survey was done and Vitamin 'A' solution was administered to all cases. All cases have recovered. Health education was given on the importance of immunization.

PB/NWS/2023/15/296	Punjab	S.A.S Nagar	Acute Diarrheal Disease	19	00	07-04-2023	11-04-2023	Under Control	Cases reported from Khizargarh PHC, Subdistrict Dera Bassi, District SAS Nagar. The cases presented with symptoms of loose stools, vomiting and abdominal pain. Seven water samples were collected and sent for lab analysis of which only one sample was found fit for drinking purpose. District RRT investigated the outbreak. ORS sachets and zinc tablets were distributed. Community awareness and health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.
WB/SPG/2023/15/297	West Bengal	Basirhat	Food Poisoning	87	00	12-04-23	12-04-23	Under Surveillance	Cases reported from Village/GP Dhuturdaha, Block Minakhan, District Basirhat. The cases presented with symptoms of loose stool, vomiting and abdominal pain. Five stool samples collected and sent to NICED, result awaited. District RRT investigated and necessary public health actions have been taken. Health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.
WB/SPG/2023/15/298	West Bengal	Diamond Harbour	Food Poisoning	114	00	16-04-23	17-04-23	Under Surveillance	Cases reported from Village Kulpi Daptaripara, SC Kulpi, Block Kulpi, District Diamond Harbour. The cases presented with symptoms of loose stool, vomiting and abdominal pain. Four rectal swabs were collected and sent to DHGMCH. Four food samples were sent for lab analysis. Result awaited. District RRT investigated and necessary public health actions have been taken. Health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.

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
BH/ARN/2023/15/299	Bihar	Aurangabad	Fever with Rash	17	00	31-03-2023	Under Control	Cases reported from Village Pranpur, Subcentre Mudwan, Goh block, District Aurangabad. They presented with fever and rashes. District RRT investigated the outbreak. Affected cases were advised to isolate and symptomatic treatment was given. The cases were in the range of 1 to 10-years-old age group. House-to-House survey was done and Vitamin 'A' solution was administered to all cases. Health education was given on the importance of immunization.
BH/MZP/2023/15/300	Bihar	Muzaffarpur	Acute Encephalitic Syndrome	01	00	05-04-2023	Under Control	Case reported from Village Harpur Besi, Subdistrict Aurai, District Muzaffarpur. Case presented with acute onset fever, hypoglycemia and neurological manifestations. Symptomatic treatment was given. District RRT investigated the outbreak. The child was a 1 year old male who was later discharged. House to House survey done in the area. Health education was given.
JH/ESI/2023/15/301	Jharkhand	East Singbhum	Chickenpox	19	00	15-03-2023	Under Control	Cases reported from Village Mahulbana 1, Tola- Pramanik, Subcentre- Mahulbana, Block- Patamda, East Singbhum district. Cases presented with fever and maculopapular rashes. Six blood samples were collected and sent to MGM VRDL lab for testing. Of these, five were found positive for Varicella zoster virus by IgM ELISA. District RRT investigated the outbreak. Cases were advised to isolate themselves, use separate towels and have plenty of fluids. The most affected age group was 10-40 years. Health education was given on the importance of personal hygiene.
KL/ERN/2023/15/302	Kerala	Ernakulam	Hepatitis A	20	00	24-03-23	Under Control	Cases reported from Cheranellur, PHC Kalamssery Kalamssery, District Ernakulam. Cases presented with fever, vomiting and yellowish discoloration of eyes. District RRT investigated the outbreak. Cases were treated symptomatically. The most affected age group was 14 to 20 years. District RRT investigated the outbreak. Health education was given on the importance of safe drinking water, food hygiene, and sanitation.

KL/KOA/2023/15/303	Kerala	Kollam	Food Poisoning	47	00	02-04-2023	Under Control	Cases reported from Village Kareepra, Subdistrict Kottarakkar, District Kollam. Cases presented with loose stools, vomiting, and abdominal pain after consumption of non-vegetarian food at a Hotel. District RRT investigated the outbreak. The probable source of this outbreak was chicken which was not properly cooked. Four food samples, one water sample and two stool samples were collected and sent them to the analytical lab, TVM. No enteropathogenic organism was isolated in the stool sample. All the cases are stable now and under observation. ORS sachets and chlorine tablets were distributed in the community. Health education was given on the importance of safe drinking water, food hygiene, and sanitation.
KN/HAS/2023/15/304	Karnataka	Hassan	Human Rabies	01	01	06-04-2023	Under Control	Case reported from B. Kalenahalli, PHC Baguru, Taluk Channarayapatna, District Hassan. Case presented with hydrophobia. One postmortem CSF sample and nuchal skin biopsy was collected and sent to NIMHANS, Bengaluru. Test reported positive for Rabies viral RNA by real time PCR. District RRT investigated the outbreak. The deceased case was a 70 years old male. Co-ordinated with the Veterinary department and Gram Panchayat to take necessary actions. All the 25 contacts were traced and given precautionary post exposure prophylaxis. Health education was given on the importance of post exposure prophylaxis.
KN/HAS/2023/15/305	Karnataka	Hassan	Human Rabies	01	01	05-04-23	Under Surveillance	Case reported from B. Kalenahalli, PHC/CHC Baguru, Taluk Channarayapatna, District Hassan. Case presented with hydrophobia and altered sensorium. One serum sample was collected and sent to NIMHANS Bengaluru and was found positive for Rabies viral RNA by real time PCR. The deceased was an 84 years old male. District RRT investigated the outbreak. Health education was given on the importance of post exposure prophylaxis.
KN/MNY/2023/15/306	Karnataka	Mandya	Suspected Rabies Death	01	01	05-04-23	Under Control	Case reported from Village Vaderahalli, PHC/CHC Kaliganahalli, Taluk Nagamangala, District Mandya. Case presented with hydrophobia and altered sensorium. He had a history of dog bite three months ago but vaccination details were unknown. No clinical sample was collected. District RRT investigated the outbreak. Health education was given. Ensured sufficient availability of ARV and Anti-rabies serum in PHC Kaliganahalli. The deceased case was a 74 years old male. Nine close contacts were given ARV. Health education was given on the importance of post exposure prophylaxis.

UP/GON/2023/15/307	Uttar Pradesh	Gonda	Chickenpox	12	00	28-03-2023	Under Control	Cases reported from Khargupur, District Gonda. Cases presented with fever and maculopapular rashes. District RRT investigated the outbreak. Cases were advised to isolate themselves, use separate towels and have plenty of fluids. Health education was given on the importance of personal hygiene.
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COVID-19 STATUS

COVID-19 was declared as a pandemic on 11th 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 <https://www.mohfw.gov.in/>