

Novel Coronavirus Disease (COVID-19) Situation Update Report – 39

October 26, 2020

HIGHLIGHTS

- Prime Minister cautioned against complacency, callousness and appealed to citizens to not let guard down against COVID-19 ([Link](#))
- Health Minister reviews COVID-19 response preparedness in Uttar Pradesh and reiterates that the coming three months of festivities and winters will be crucial in determining COVID-19 trajectory in the country ([Link](#))
- Health Minister discusses implementation of Prime Minister's Jan Andolan against COVID-19 with senior officials of Madhya Pradesh ([Link](#)) and Gujarat ([Link](#))
- Sports Authority of India (SAI) training centers to resume sporting activities from November in light of the Tokyo Olympics and Paralympics ([Link](#))
- Health Minister addresses the World Bank-IMF annual meeting and highlights the importance of preparedness has been taught by COVID-19 ([Link](#))
- Minister of Health launches website that gives comprehensive information about the numerous COVID-19 clinical trials led by Council of Scientific & Industrial Research (CSIR) and partners ([Link](#))

WHO Situation Update

India

7 946 429 Confirmed Cases
119 502 Total Deaths

South East Asia Region

8 969 707 Confirmed Cases
140 827 Total Deaths

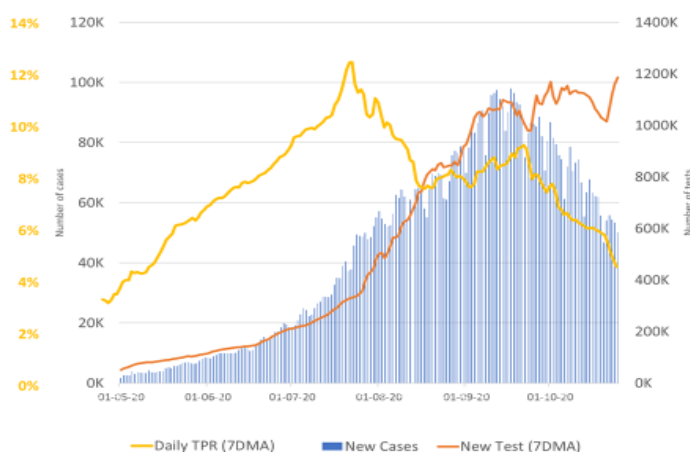
World

43 341 451 Confirmed Cases
1 157 509 Deaths

INDIA SITUATION

As of 25 October 2020, Ministry of Health and Family Welfare, GoI has confirmed 7,864,811 COVID-19 cases and 118,534 deaths. Since the past six weeks, India is showing a decreasing trend in daily cases. Compared to the last highest daily cases (97,894) on 17 September, India has reported 50,129 cases on 25 October (decrease of around 50%). India's 7 Day Moving Average (7DMA) daily test positivity rate is 4.6 %.

COVID-19 India Daily new cases, new tests (7DMA) and TPR



SARS-CoV-2 (COVID-19) Testing Status

Cumulative Samples tested:
102,523,469

Samples tested on 24th October:
1,140,905

Data source: MOH & ICMR bulletins as of 25/10/2020

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WHO GLOBAL UPDATE

- WHO and the Wikimedia Foundation, announced today a collaboration to expand the public's access to the latest and most reliable information about COVID-19, details [here](#).
- At the 26 Polio IHR Emergency Committee meeting, discussions were held to address COVID-19 pandemic and the ongoing spread of cVDPV2 in order to restart progress toward global polio eradication, details [here](#).
- COVID-19 is putting at risk the progress made in the global TB programme, as countries are reallocating human, financial and other resources from TB to COVID-19 response ([Link](#))
- WHO invites independent film-makers, production companies, NGOs, communities, students, and film schools from around the world to submit films to the 2nd Health for All Film Festival ([Link](#))

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including epidemiological assessment, surveillance, testing, case management, containment and research activities for COVID-19 at the national, state and district level.

- **Coordination:** WCO continues to provide technical support to MoHFW through JMG (Joint Monitoring Group) at the national level and through task force/control rooms at the state and district level in **Andhra Pradesh, Karnataka, Kerala, Tamil Nadu, Bihar, Jharkhand, Telangana and Puducherry**
- **Surveillance, Contact Tracing, Containment:** WHO Country office continues to provide technical support for COVID-19 containment activities in **Chandigarh UT, Punjab, Karnataka, Bihar, Telangana and Puducherry and Uttar Pradesh**. WCO continues to provide supportive supervision to monitor contact tracing and identify containment zones
 - WCO supported **Rajasthan** to issue clinical management guidelines for COVID-19 (adults and children) and is assisting to establish post-COVID care clinics in all districts
- **Risk Communication and Community Engagement:** WCO and UNICEF jointly facilitated meeting with faith leaders in **Andhra Pradesh and Telangana** to promote caution during upcoming festive season
- **Infection Prevention and Control and Hospital Preparedness:** In **Telangana**, WCO completed IPC training for doctors and health workers at urban and primary health centres in all 33 districts
 - WCO continues to support COVID-19 hospital assessments in **Karnataka and Telangana** at the district level
- **Essential Health Service:** Efforts to strengthen VPD surveillance and immunization are underway in **Chhattisgarh, Andhra Pradesh, Karnataka, Kerala, Tamil Nadu, Telangana, Puducherry, Punjab, Himachal Pradesh, Gujarat, Rajasthan, and Madhya Pradesh**
 - WCO is providing strategic technical support in **Delhi, Punjab, Haryana, Karnataka, Telangana, Karnataka, Bihar and Madhya Pradesh** for COVID-19 vaccination
 - WCO facilitated ToT for Routine immunization for Front line health workers in Salem, **Tamil Nadu**.
- **Information and Planning:** WCO continues to provide technical inputs for case fatality ratio analysis and death audit in **Chhattisgarh, Karnataka and Puducherry**
- **Laboratory testing:** India tested 10,34,62,778 cumulative samples by 28 October and 9,39,309 samples were tested on 19 October, reported by [ICMR](#). WCO continues to support ICMR for supplies and kits as needed.

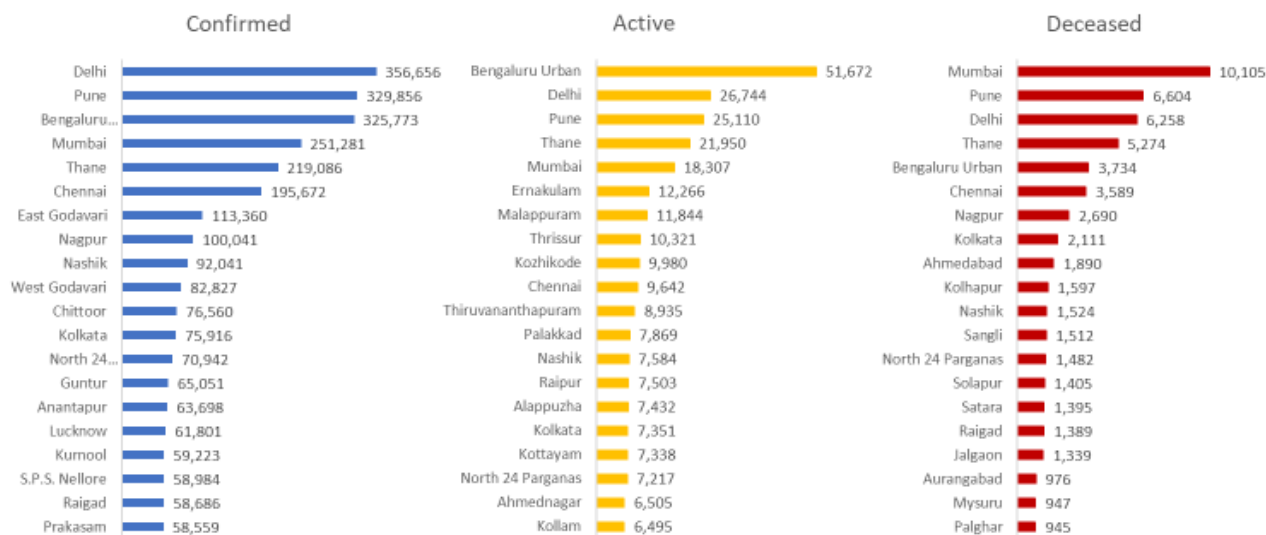
Novel Coronavirus Disease (COVID-19)

Situation Update Report – 39

October 26, 2020

SUB-NATIONAL BURDEN OF COVID-19 ACROSS INDIA

Top 20 districts with COVID burden



*Delhi included for comparison Data Source: MOH & State's bulletins, as of 25/10/2020

ADDITIONAL GUIDELINES THIS WEEK

1. MoHFW Guidelines for management of co-infection of COVID-19 with other seasonal epidemic prone diseases ([Link](#))
2. ICMR issued advisory on CRISPR (Clustered Regularly Interspaced Short Palindromic Repeats) technology-based SARS-COV-2 test ([Link](#))
3. WHO Interim Guidance: Assessment tool for laboratories implementing SARS-CoV-2 testing ([Link](#))
4. WHO Interim Guidance: Considerations in the investigation of cases and clusters of COVID-19 ([Link](#))

FOR MORE INFORMATION CONTACT

In case of any queries on COVID-19, call +91-11-23978046 or 1075 (Toll-free). State Helpline [here](#).
WHO Country Office for India | Telephone number: [+91-11- 66564800](tel:+91-11-66564800) | Email: wrindia@who.int

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 38

October 19, 2020

HIGHLIGHTS

- Prime Minister reviewed the Covid-19 pandemic situation in the country and preparedness of vaccine delivery, distribution, and administration ([Link](#))
- Health Minister urged citizens to honor the Prime Minister’s call for Jan Andolan (People’s Movement) and to follow COVID appropriate behaviors ([Link](#))
- MoHFW rushed high level central teams to Kerala, Karnataka, Rajasthan, Chhattisgarh and West Bengal to support COVID-19 response action in these states ([Link](#))
- Ministry of Culture issued detailed SOPs for cultural functions to facilitate organization of cultural events during the COVID-19 pandemic ([Link](#))
- NITI Aayog member stressed the importance of following COVID Appropriate Behaviors during upcoming festival season, winter, while opening up of economy activities ([Link](#))
- Minister of Health chaired 21st meeting of Group of Ministers on COVID-19 to review country’s preparedness and response ([Link](#))
- Finance Minister announced measures of INR 73,000 crore to stimulate consumer spending before end of this Financial Year in fight against COVID-19 ([Link](#))

WHO Situation Update

India

7 597 063 Confirmed Cases
115 197 Total Deaths

South East Asia Region

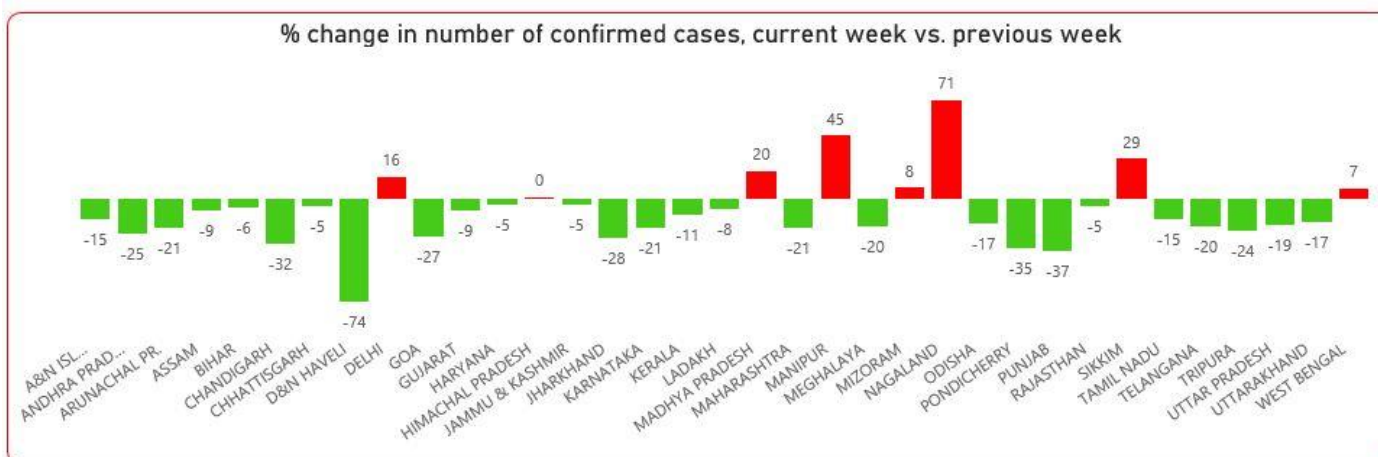
8 546 666 Confirmed Cases
135 275 Total Deaths

World

40 118 333 Confirmed Cases
1 114 749 Deaths

INDIA SITUATION

As of 19 October 2020, Ministry of Health and Family Welfare, GoI has confirmed **7,597,063** COVID-19 cases and **115,197** deaths. Maharashtra state reported highest cases (>1.5 million) followed by Andhra Pradesh (779,146) and Karnataka (758,574). Maharashtra, Andhra Pradesh, Karnataka, Tamil Nadu and Uttar Pradesh contribute about 60% of total cases in India.



Source: Calculated by WHO Country Office based on MoHFW data available on <https://www.mohfw.gov.in/>

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October 19, 2020

WHO GLOBAL UPDATE

- Solidarity Therapeutics Trial produces conclusive evidence on the effectiveness of repurposed drugs for COVID-19 in record time, details [here](#).
- Results show Remdesivir, Hydroxychloroquine, Lopinavir and Interferon regimens appeared to have little or no effect on hospitalized COVID-19, as indicated by overall mortality, initiation of ventilation and duration of hospital stay, details [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including epidemiological assessment, surveillance, testing, case management, containment and research activities for COVID-19 at the national, state and district level.

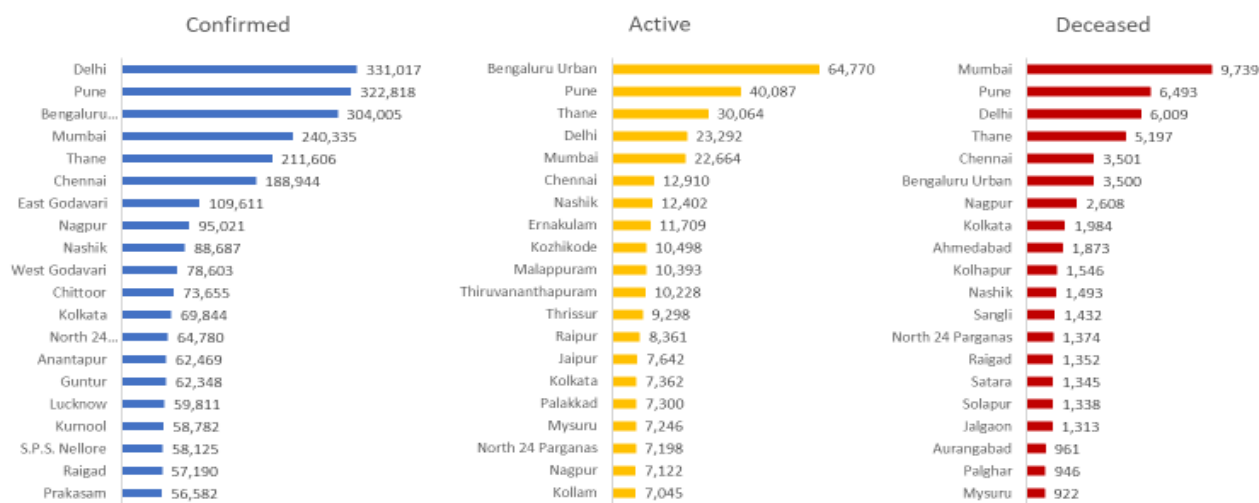
- **Coordination:** WCO continues to provide technical support to MoHFW through JMG (Joint Monitoring Group) at the national level and through task force/control rooms at the state and district level in **Andhra Pradesh, Karnataka, Kerala, Tamil Nadu, Telangana and Puducherry**.
- **Surveillance, Contact Tracing, Containment:** Country office continues to provide technical support for COVID-19 containment activities in **Chandigarh UT and Punjab**. WCO continues to provide supportive supervision to monitor contact tracing and identify containment zones
 - WCO is a technical partner for sero-survey in **Bihar**. Data for the sero-survey conducted in Patna was analyzed and presented to state officials
- **Risk Communication and Community Engagement:** WHO-UNDP collaborative webinar series “Mann Darshan” held its third webisode titled “COVID-19 Warriors: Strengthening the Frontline” in partnership with UNICEF.
- **Infection Prevention and Control and Hospital Preparedness:** WCO continues supporting IPC training of doctors and health workers in hospitals and PHC level in **Maharashtra and Telangana**
 - WCO is supporting COVID-19 hospital assessments in Karnataka at the district level
- **Research and Development:** WCO is supporting MoHFW in drafting the Operation Guidelines for COVID 19 vaccines under clinical and pre-clinical development in India
 - WCO is supporting 11 WHO unity protocol studies in collaboration with medical institutes across India
- **Essential Health Service:** Together with MoHFW and NIMHANS, WHO launched the first **National Orientation Workshop for Adolescent Health Counselors under the RKSK program**, includes COVID appropriate behaviour, mental health and integrated SRHR counselling.
 - Efforts to strengthen VPD surveillance and immunization are underway in **Andhra Pradesh, Gujarat, Karnataka, Kerala, Tamil Nadu, Telangana, Punjab, Himachal Pradesh, and Madhya Pradesh**
 - WCO facilitated State Routine Immunization review meeting chaired by Director Family Welfare, **Delhi** and is supporting microplanning for intensifying routine immunization activities
- **Information and Planning:** WCO will support seroprevalence study in all districts of **Kashmir**
 - WCO field teams in Bihar, Madhya Pradesh, UP and Uttarakhand continue to share epidemiological analysis and feedback with districts and state officials.
- **Laboratory testing:** India tested 9,50,83,976 cumulative samples by 12 October and 8,59,786 samples were tested on 19 October, reported by [ICMR](#). WCO continues to support ICMR for supplies and kits as needed.

Novel Coronavirus Disease (COVID-19) Situation Update Report – 38

October 19, 2020

SUB-NATIONAL BURDEN OF COVID-19 ACROSS INDIA

Top 20 districts with COVID burden



*Delhi included for comparison Data Source: MOH & State's bulletins, as of 18/10/2020

ADDITIONAL GUIDELINES THIS WEEK

1. MHA Guidelines for international arrivals (in supersession of guidelines issued on the subject dated 24th May 2020) (to be operational from 00.01 Hrs, 8th August 2020) ([Link](#))
2. ICMR updated 'Guidance on Rapid Antigen Test Kits for COVID-19' ([Link](#))
3. MoHFW Guidelines for management of co-infection of COVID-19 with other seasonal epidemic prone diseases ([Link](#))
4. MoHFW 'Encouraging youth to advocate against stigma and discrimination during COVID-19' in English & Hindi ([Link](#))
5. Environmental and Social Management Framework for India COVID-19 Emergency Response and Health Systems Preparedness Project ([Link](#))

FOR MORE INFORMATION CONTACT

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Novel Coronavirus Disease (COVID-19) Situation Update Report – 37

October 12, 2020

HIGHLIGHTS

- PM launched public campaign to promote COVID appropriate behavior and appeals citizens to unite in fight against COVID-19 ([Link](#))
- Health Minister in the latest SAMVAAD meeting shared the role of Ayurveda in fight against COVID-19; ICMR's upcoming study on reinfection and country's COVID-19 vaccination plans ([Link](#))
- Home Minister appealed to public to unite for PM's public movement in fight against COVID-19 ([Link](#))
- Minister of Social Justice and Empowerment inaugurated International conference on "Mental Health: Looking Beyond COVID 19" ([Link](#))
- Minister of State for Development of North Eastern Region lauds role of North-East States in relatively successful COVID-19 management ([Link](#))
- Minister of Health informed that a digital platform is being built to track COVID-19 vaccine administration and movement ([Link](#))
- Ministry of Information and Broadcasting releases SoP for film exhibition as cinema halls receive permission to open with 50% capacity ([Link](#))
- Ministry of Education has issued guidelines for reopening of schools ([Link](#))

WHO Situation Update

India

7 053 806 Confirmed Cases
108 334 Total Deaths

South East Asia Region

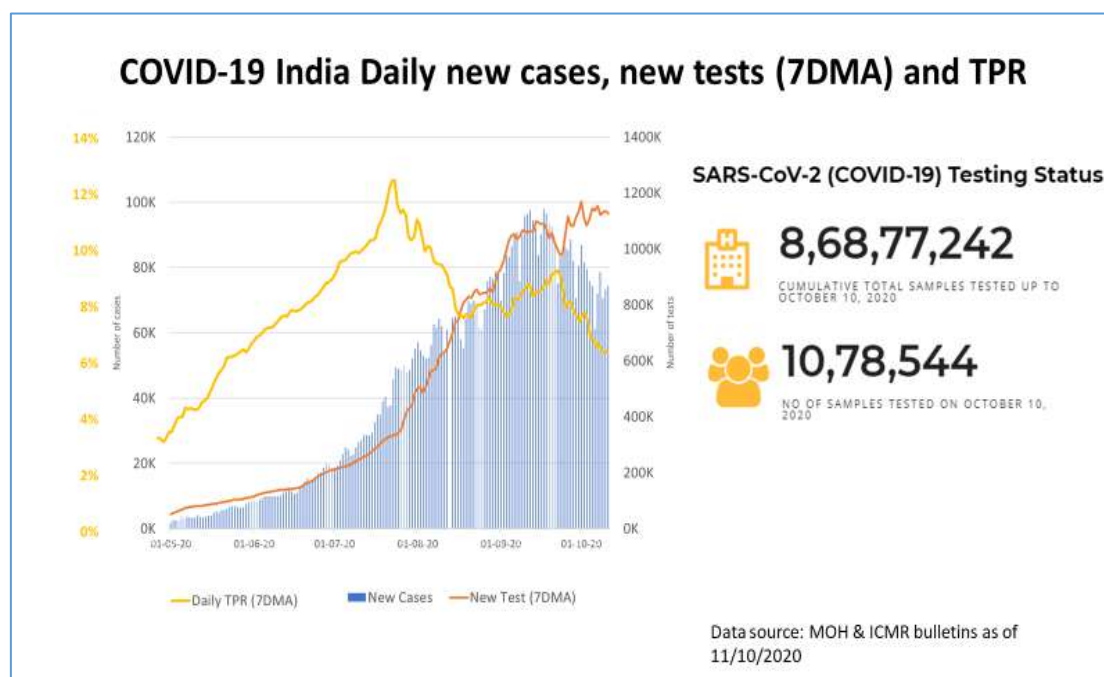
7 911 036 Confirmed Cases
126 917 Total Deaths

World

37 109 851 Confirmed Cases
1 070 355 Deaths

INDIA SITUATION

As of 11 October 2020, Ministry of Health and Family Welfare, GoI has confirmed 7,053,806 COVID-19 cases and 108,334 deaths. India's 7 Day Moving Average (7DMA) for testing is more than one million and daily test positivity rate (7DMA) is 6.4%.



Novel Coronavirus Disease (COVID-19)

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October 12, 2020

WHO GLOBAL UPDATE

- World Mental Health Day, was celebrated globally on 10 October. WHO urged Member States for increased investment in mental health programmes, which have already suffered from years of chronic underfunding, is now more important than it has ever been, details [here](#).
- WHO report warns that the COVID-19 pandemic could worsen the global number of stillbirths. A 50 per cent reduction in health services due to the pandemic could cause nearly 200 000 additional stillbirths over a 12-month period in 117 low- and middle-income countries, details [here](#).

WHO COUNTRY UPDATE

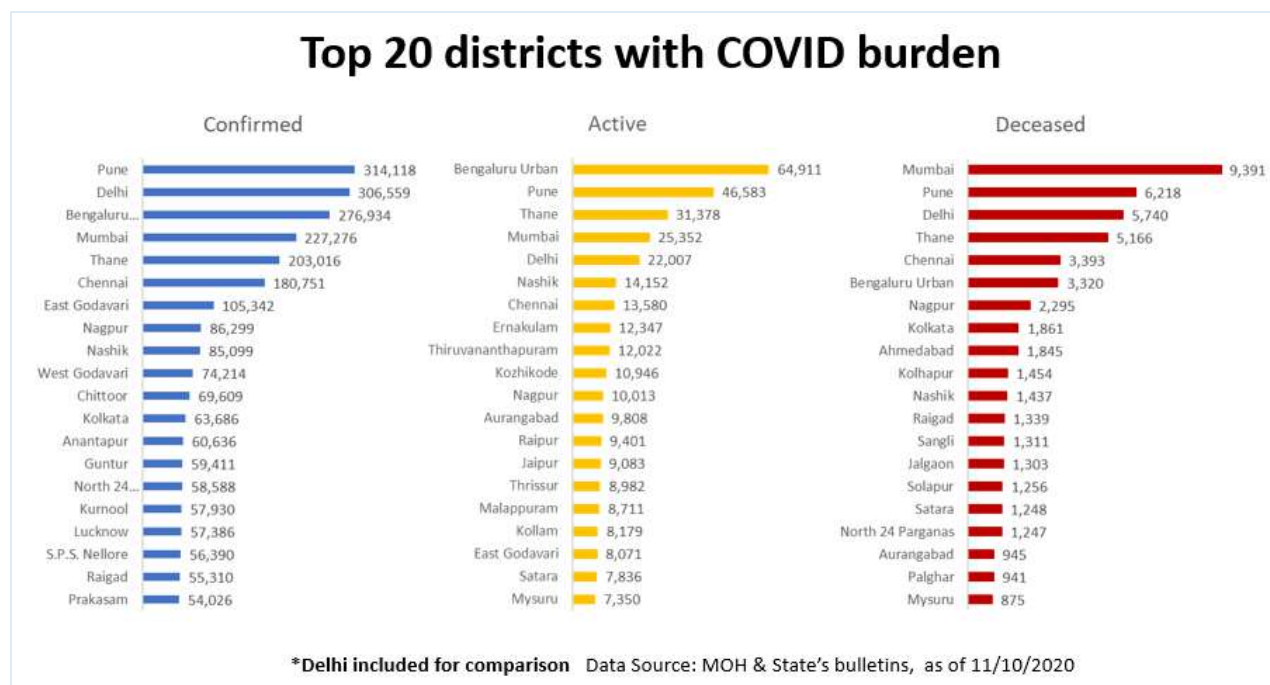
WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including epidemiological assessment, surveillance, testing, case management, containment and research activities for COVID-19 at the national, state and district level.

- **Coordination:** WCO continues to provide technical support to MoHFW through JMG (Joint Monitoring Group) at the national level and through task force/control rooms at the state and district level in **Andhra Pradesh, Karnataka, Kerala, Tamil Nadu, Telangana**
 - WCO personnel continue to be deployed to support SHOC room at the EMR Division and NCDC
- **Surveillance, Contact Tracing, Containment:** WCO continues to provide technical support for COVID-19 containment activities.
 - In **Chattisgarh**, WCO supported capacity building workshops for house to house survey campaign- '*Corona Sadhan Samudayik Survey Abhiyan*'
- **Risk Communication and Community Engagement:** WCO facilitated virtual consultation on **World Mental Health day** advocating prioritization of mental health efforts and investment during COVID-19; chaired by Joint Secretary (EA), MoHFW and Deputy Director General (Mental Health and International Health)
- **Infection Prevention and Control and case management:** WCO trained health workers on IPC in several states - 29 districts of **Telangana, Karnataka and Telangana, West Bengal, and Maharashtra**
- **Research and Innovation:** Three vaccines in India are in Phase 2 / 3 clinical trials– Bharat Biotech, Zydus Cadila and Serum Institute of India (with AstraZeneca)
 - Consultation meetings have been initiated with Drug Controller General India (DCGI) to discuss regulatory oversight of vaccines for supply of COVID 19 vaccines to United Nations agencies with all levels of WHO and Prequalification team at WHO HQ.
 - WHO is working closely with GoI and DCGI on an agreement to enable India to act as 'National Regulatory Authority (NRA) of Reference' and allow exports of vaccines to other countries to happen in a seamless manner
- **Laboratory testing:** Overall, India has tested 8,68,77,242 cumulative total samples up to October 12, 2020 with 10,78,544 samples tested on 04.10.20, reported by [ICMR](#). WCO continues to support ICMR for supplies and kits as needed.
 - The Indian institute under the Department of Biotechnology, Translational Health Science & Technology Institute has been recognized by CEPI as one of the global networks of laboratories for centralized assessment of COVID 19 vaccines; total 6 labs globally identified for the purpose

Novel Coronavirus Disease (COVID-19) Situation Update Report – 37

October 12, 2020

SUB-NATIONAL BURDEN OF COVID-19 ACROSS INDIA



ADDITIONAL GUIDELINES THIS WEEK

- WHO COVID-19 Target product profiles for priority diagnostics to support COVID-19 response ([Link](#))
- World Health Organization, United for Global Mental Health and the World Federation for Mental Health, Joint Statement ([link](#))
- Ministry for Health and Family Welfare (MoHFW) Guidelines this week.
 - Standard Operating Procedures (SOP) on preventive measures to contain spread of COVID-19 during festivities ([Link](#))
 - SOP on preventive measures to be followed in Entertainment Parks and similar places to contain spread of COVID-19 ([Link](#))
 - Environmental and Social Management Framework for India COVID-19 Emergency Response and Health Systems Preparedness ([Link](#))

FOR MORE INFORMATION CONTACT

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 36

October 05, 2020

HIGHLIGHTS

- Dr Harsh Vardhan, launched decade of healthy ageing on International Day for Older Persons and shared efforts by the Government to address concerns of older persons during COVID-19 ([Link](#))
- Ministry of Home Affairs issued new guidelines for re-opening during Unlock 5.0 ([Link](#))
- Minister of Health launched CSIR Technologies for rural development, a post COVID fast track action plan to create livelihood opportunities in rural areas ([Link](#))
- Vice President condemns the instances of stigma and discrimination against frontline warriors and COVID-19 patients ([Link](#))
- Minister of Health and Family Welfare shared information about India's COVID-19 vaccination rollout strategy ([Link](#))
- Sports Authority of India (SAI) has issued SOP for "Graduated Return to Play" for athletes who test positive for COVID-19 ([Link](#))
- MoHFW unveiled a COVID-19 vaccine web portal and national clinical registry portal for COVID-19 to be hosted by ICMR ([Link](#))

WHO Situation Update

India

6 623 815 Confirmed Cases

102 685 Total Deaths

South East Asia Region

7 418 537 Confirmed Cases

120 237 Total Deaths

World

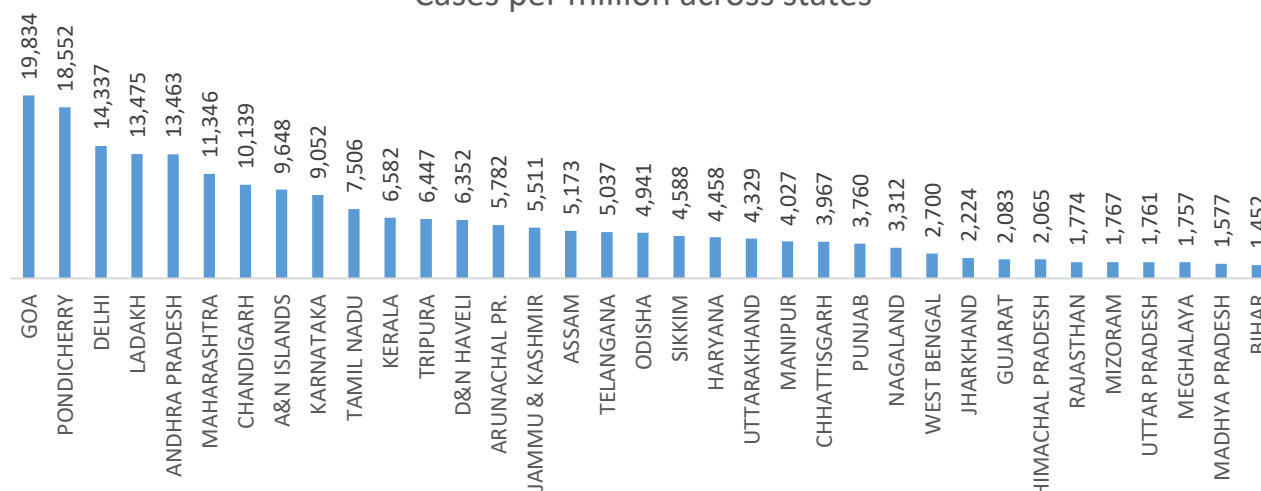
35 109 317 Confirmed Cases

1 035 341 Deaths

INDIA SITUATION

As of 05 October 2020, Ministry of Health and Family Welfare, GoI has confirmed 6,623,815 COVID-19 cases, and 102,685 deaths. India's total recovered cases have crossed 5.5 million. The COVID burden varies across states when assessed in accordance to the population size (graph below), details [here](#).

Cases per million across states



Source: COVID-19 INDIA as on: 05 October 2020, 08:00 IST (GMT+5:30); Population Projection Census 2011 for 2018 used for per million

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 36

October 05, 2020

WHO GLOBAL UPDATE

- WHO released results of disrupted or halted critical mental health services survey of 130 countries showing the devastating impact of COVID-19 on access to mental health services, details [here](#).
- World leaders, celebrities to join WHO's Big Event for Mental Health on 10 October- which is free and open to the public, will be broadcast on **10 October from 16:00-19:00 CEST** on WHO's [Facebook](#), [Twitter](#), [LinkedIn](#), [YouTube](#) and [TikTok](#) channels and website, details [here](#).
- New commitments from governments, international organizations and the private sector support unified approach to end pandemic, backing a response of unprecedented scale, scope and speed—through the Access to COVID-19 Tools Accelerator, details [here](#).

WHO COUNTRY UPDATE

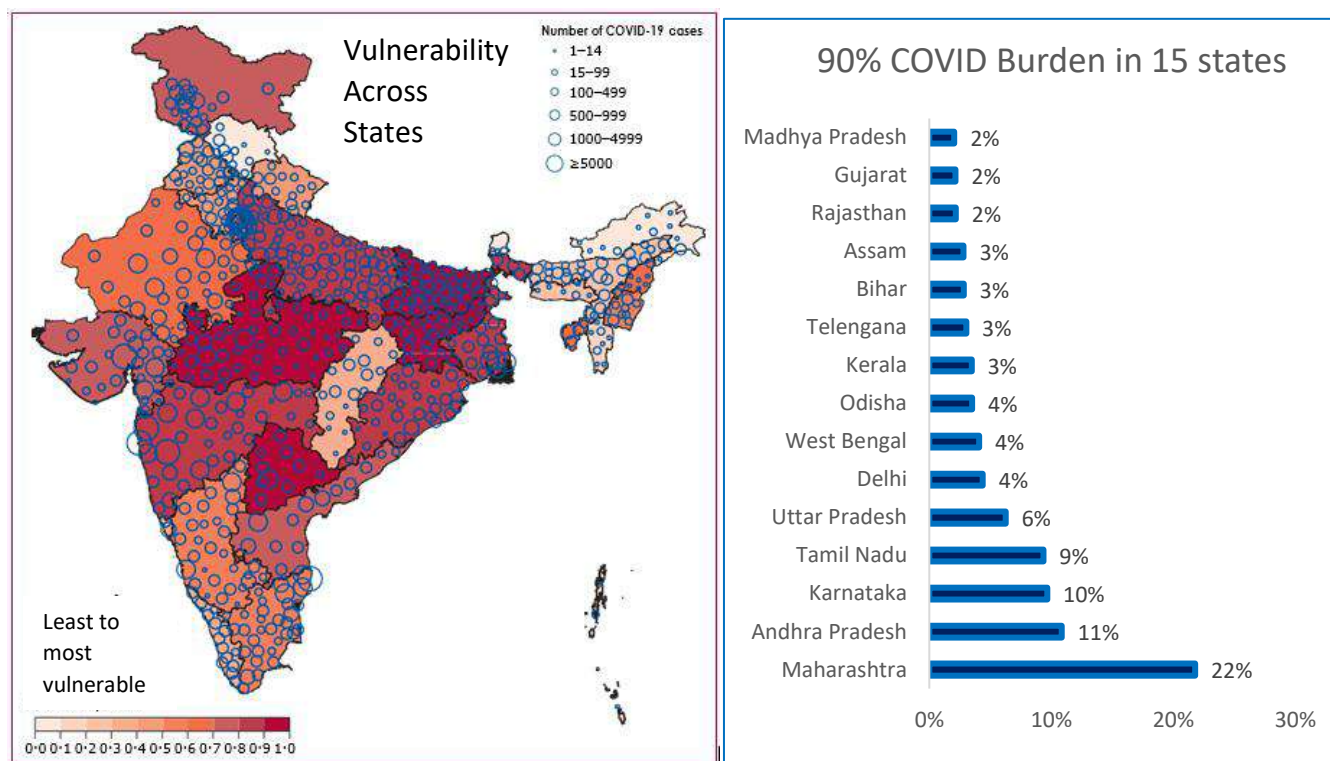
WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including epidemiological assessment, surveillance, testing, case management, containment and research activities for COVID-19 at the national, state and district level.

- **Coordination:** WCO continues to provide technical support to MoHFW through JMG (Joint Monitoring Group) at the national level and through task force/control rooms at the state and district level in **Andhra Pradesh, Karnataka, Kerala, Tamil Nadu, Telangana**
 - WCO personnel continue to be deployed to support SHOC room at the EMR Division and NCDC
 - WCO continues to support Chief Secretary, to analyze COVID-19 situation in **Delhi**, on request of Officer on Special Duty, WCO shared list of worst affected districts in the country
- **Surveillance, Contact Tracing, Containment:** WCO continues to provide technical support for COVID-19 containment activities in **Chandigarh, Delhi, Haryana, Himachal Pradesh, Jammu and Kashmir and Ladakh**
 - WCO is assisting **Rajasthan** to build capacity on COVID management protocols, providing supervisory support for strengthening surveillance, and developing training module for field survey teams.
- **Infection Prevention and Control and case management:** WCO held capacity building workshops on IPC for 65 Medical officers in Alwar, **Rajasthan**
 - Supported Andhra Pradesh for orientation of newly recruited medical officers
 - Organised training for PHC/ UPHC staff in 29 districts of **Telangana**. The opportunity was also used to discuss the gaps related to surveillance sensitivity and reorienting the health workforce on the basics of AFP, MR and DPT surveillance.
- **Essential Services:** Health Minister, **Karnataka** approved the launch of **India Hypertension Control Initiative (IHCI)** in the state; and **West Bengal** has launched also IHCI in the state.
 - Routine immunization services are resuming with WHO supported workshops for strengthening VPD surveillance and immunization being conducted in **Karnataka and Kerala**
 - WCO is supporting **Tamil Nadu** in strengthening Measles and Rubella surveillance through orientation of front-line workers
- **Laboratory testing:** Overall, India has tested 7,99,82,394 cumulative total samples up to October 04, 2020 with 9,89,860 samples tested on 04.10.20, reported by [ICMR](#). WCO continues to support ICMR for supplies and kits as needed.

Novel Coronavirus Disease (COVID-19) Situation Update Report – 36

October 05, 2020

SUB-NATIONAL BURDEN OF COVID-19 ACROSS INDIA



Source: Lancet Vulnerability Index published July 2020

Source: MoHFW as of 5th October 2020

ADDITIONAL GUIDELINES THIS WEEK

1. WHO Emergency Global Supply Chain System (COVID-19) catalogue ([Link](#))
2. WHO Diagnostic testing for SARS-CoV-2: Interim guidance ([Link](#))
3. Ministry for Health and Family Welfare and Ministry of State, Labour & Employment released a booklet on 'COVID-19- Safe Workplace Guidelines for Industry' ([Link](#))

FOR MORE INFORMATION CONTACT

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 35

September 28, 2020

HIGHLIGHTS

- Prime Minister stressed on testing, tracing, treatment, surveillance and clear messaging for COVID-19 response while interacting with chief ministers of seven states with highest case burden ([Link](#))
- Vice President stressed the need to identify opportunities in current pandemic for radical reforms in health sector through digital technology and Artificial Intelligence powered tools ([Link](#))
- MoHFW advised 10 states with high case burden to implement COVID-19 communication campaign targeted at COVID appropriate behaviors ([Link](#))
- NITI Aayog and International Energy Agency launched special report on Sustainable Recovery Post COVID-19 which details energy-focused policies and investments to boost economic growth ([Link](#))
- More than 11 Lakh Indians Returned to India Under Vande Bharat Mission and lifeline UDAN was Started to Ensure Steady Countrywide Supply of Essentials ([Link](#))

WHO Situation Update

India

5 992 532 Confirmed Cases

94 503 Total Deaths

South East Asia Region

6 720 771 Confirmed Cases

110 711 Total Deaths

World

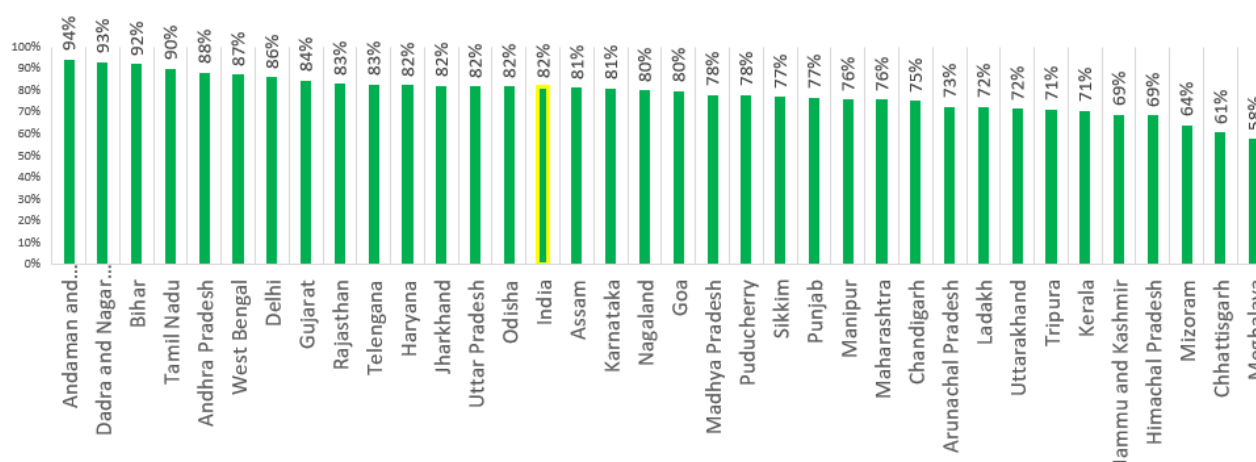
32 730 954 Confirmed Cases

991 224 Deaths

INDIA SITUATION

As of 27 September 2020, Ministry of Health and Family Welfare, GoI has confirmed 5,992,532 COVID-19 cases and 94,503 deaths. India's total recovered cases have crossed 4,90,000, with 92,043 patients being discharged in the last 24 hours. This has resulted in the Recovery Rate touching 82%, details [here](#).

Recovery Rate Across States



Source: Ministry of Health and Family Welfare as on 27 September 2020

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 35

September 28, 2020

WHO GLOBAL UPDATE

- WHO together with the UN, specialized agencies and partners called on countries to develop and implement action plans to promote the timely dissemination of science-based information and prevent the spread of false information while respecting freedom of expression, details [here](#).
- WHO together with UN launched Every Woman, Every Child (EWEC) Global Strategy Progress report - Protect the Progress - Rise, Refocus, Recover. The report advocates for countries to continue investing in the health of all women, children and adolescents, in all crises, details [here](#).
- 156 economies, representing nearly two-thirds of the global population, have committed to, the COVAX Facility, details [here](#).

WHO COUNTRY UPDATE

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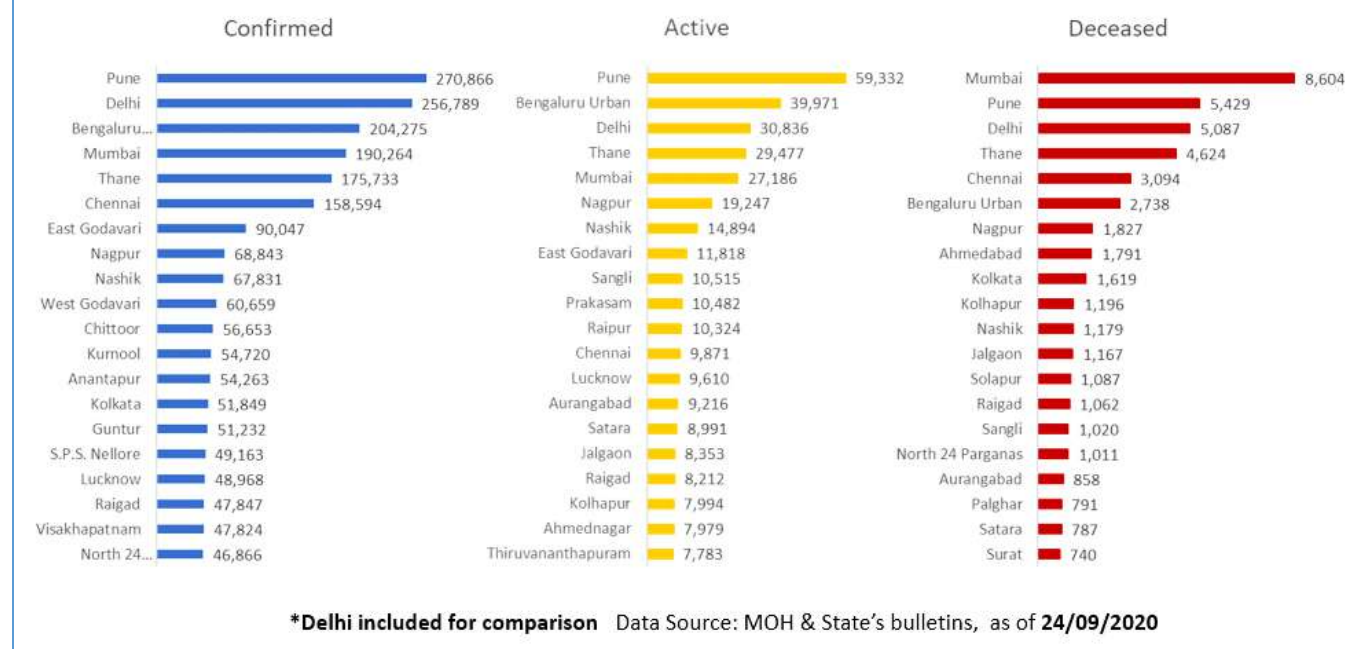
- **Coordination:** WCO continues to provide technical support to MoHFW through JMG (Joint Monitoring Group) at the national level and through task force/control rooms at the state and district level.
 - WHO convened the **17th Health Partners Meeting** to review the progress made by all UN partners towards the implementation of the Joint UN Response Plan (JRP).
- **Surveillance, Contact Tracing, Containment:** With support from WCO, **Rajasthan** has developed an app, Mission LISA, to screen high-risk persons. This app till date has screened 11 013 430 persons and 1 455 662 have been found as high-risk.
 - **Uttar Pradesh** - a total 25,246,927 houses have been covered by teams to identify ILI/SARI symptoms and 52,434 symptomatic identified. **Surveillance efforts have been supported by all partners including WHO.**
 - WCO continues to provide support in monitoring contact tracing and containment zones in **Delhi** and **Maharashtra** and in identification and microplanning of containment zones in **Punjab** and **Chandigarh**.
- **Infection Prevention and Control and case management:** WCO continues the mentorship programme for clinical management of COVID-19 cases, including administering oxygen therapy, in **Rajasthan**
 - WCO team held COVID-19 training for PHC/ UPHC staff in 8 districts in **Telangana**
- **Essential Services:** Field teams continue to support states for streamlining essential health services like Immunization, Hypertension, RMNCAH and TB Elimination
 - Health Minister, **West Bengal** approved the launch of **India Hypertension Control Initiative (IHCI)** in the state
 - WCO is supporting SNID activities in Delhi, Chandigarh, Jharkhand, Punjab, Haryana and Odisha
 - WCO facilitated virtual meeting regarding strengthening Routine Immunization in Assam where we facilitated state level RRT re-orientation with faculties from Medical Colleges and State Epidemiologist
- **Risk Communication and Community Engagement:** Mass Awareness Campaign on COVID-19 initiated in **Assam** with support from WCO
- **Laboratory testing:** Overall, India has tested over 69,000,000 samples to date with 14,92,409 samples tested on 27.09.20, reported by [ICMR](#). WCO continues to support ICMR for supplies and kits as needed.

Novel Coronavirus Disease (COVID-19) Situation Update Report – 35

September 28, 2020

SUB-NATIONAL BURDEN OF COVID-19 ACROSS INDIA

Top 20 districts with COVID burden



ADDITIONAL GUIDELINES THIS WEEK

1. WHO Emergency Global Supply Chain System (COVID-19) catalogue for COVID-19: Essential resource planning ([Link](#))
2. WHO Considerations for school-related public health measures in the context of COVID-19: Annex to Considerations in adjusting public health and social measures in the context of COVID-19 ([Link](#))
3. MoHFW released no new technical documents for COVID-19 response during the week except updated SOP on preventive measures to contain spread of COVID-19 in skill or entrepreneurship training institutions, higher educational institutions conducting doctoral courses and post graduate studies in technical & professional programs requiring laboratory /experimental work ([Link](#))

FOR MORE INFORMATION CONTACT

In case of any queries on COVID-19, call +91-11-23978046 or 1075 (Toll-free). State Helpline [here](#).
WHO Country Office for India | Telephone number: [+91-11- 66564800](#) | Email: wrindia@who.int

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 34

September 21, 2020

HIGHLIGHTS

- Health Minister made a statement at the parliament regarding COVID-19 pandemic and steps taken for its management in country ([Link](#))
- India's first indigenously developed CRISPR (Clustered Regularly Interspaced Short Palindromic Repeats) COVID-19 test, was approved for use in country ([Link](#))
- Minister of Commerce & Industry reviewed status of COVID-19 management including oxygen availability and usage in 12 states with high case load ([Link](#))
- Minister of State for Personnel, Public Grievances, and Pensions reviewed COVID-19 situation in Jammu and Kashmir and announced daily monitoring of COVID-19 situation by Central government ([Link](#))
- Ministry of Women and Child Development shared details of endeavors undertaken by Anganwadi workers and helpers to ensure continuous nutritional support to beneficiaries during the lockdown ([Link](#))
- Ministry of Civil Aviation allowed RT-PCR testing for COVID-19 at the entry airport on pilot basis to facilitate the transfer of international passengers ([Link](#))

WHO Situation Update

India

5 400 619 Confirmed Cases

86,752 Total Deaths

South East Asia Region

6 073 462 Confirmed Cases

101 700 Total Deaths

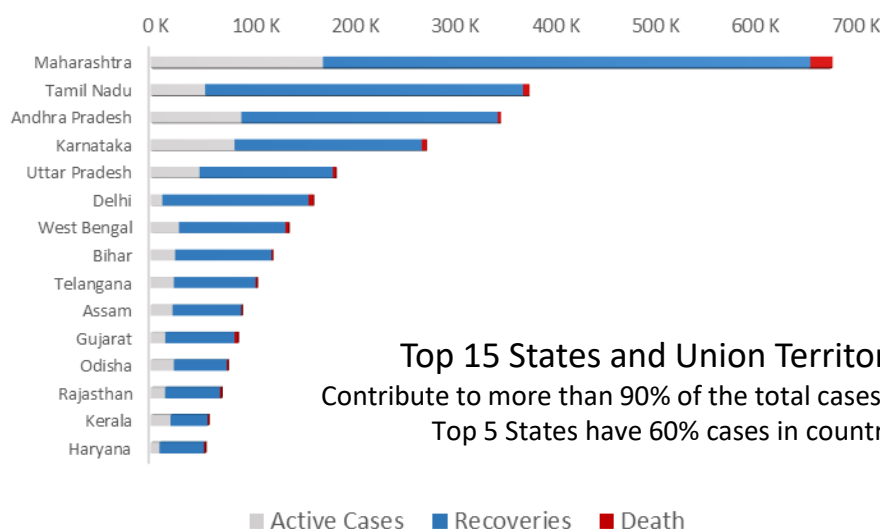
World

30 675 675 Confirmed Cases

954 417 Deaths

INDIA SITUATION

As of 21 September 2020, India confirmed 5,400,619 total cases and 86,752 deaths. **86,961** new cases were reported in the last 24 hours alone, 90% of the new confirmed cases are concentrated in 15 States/UTs., Maharashtra has alone contributed more than 20,000 and Andhra Pradesh has contributed more than 8,000 cases details [here](#).



Top 15 States and Union Territories
Contribute to more than 90% of the total cases in country
Top 5 States have 60% cases in country

Source: Ministry of Health and Family Welfare as on 21 September 2020

Novel Coronavirus Disease (COVID-19) Situation Update Report – 34

September 21, 2020

WHO GLOBAL UPDATE

- On World Patient Safety Day, WHO reminded governments that they have a legal and moral responsibility to ensure the health, safety and wellbeing of health workers. The Organization's health worker charter called on all Member States and relevant stakeholders to take steps, details [here](#).
- 64 higher income economies have joined the COVAX Facility, a global initiative that brings together governments and manufacturers to ensure eventual COVID-19 vaccines reach those in greatest need, whoever they are and wherever they live, details [here](#).
- WHO and UNICEF have entered a new Strategic Collaborative Framework to accelerate joint public health efforts with a special focus on most marginalized and vulnerable populations details [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including epidemiological assessment, surveillance, testing, case management, containment and research activities for COVID-19 at the national, state and district level.

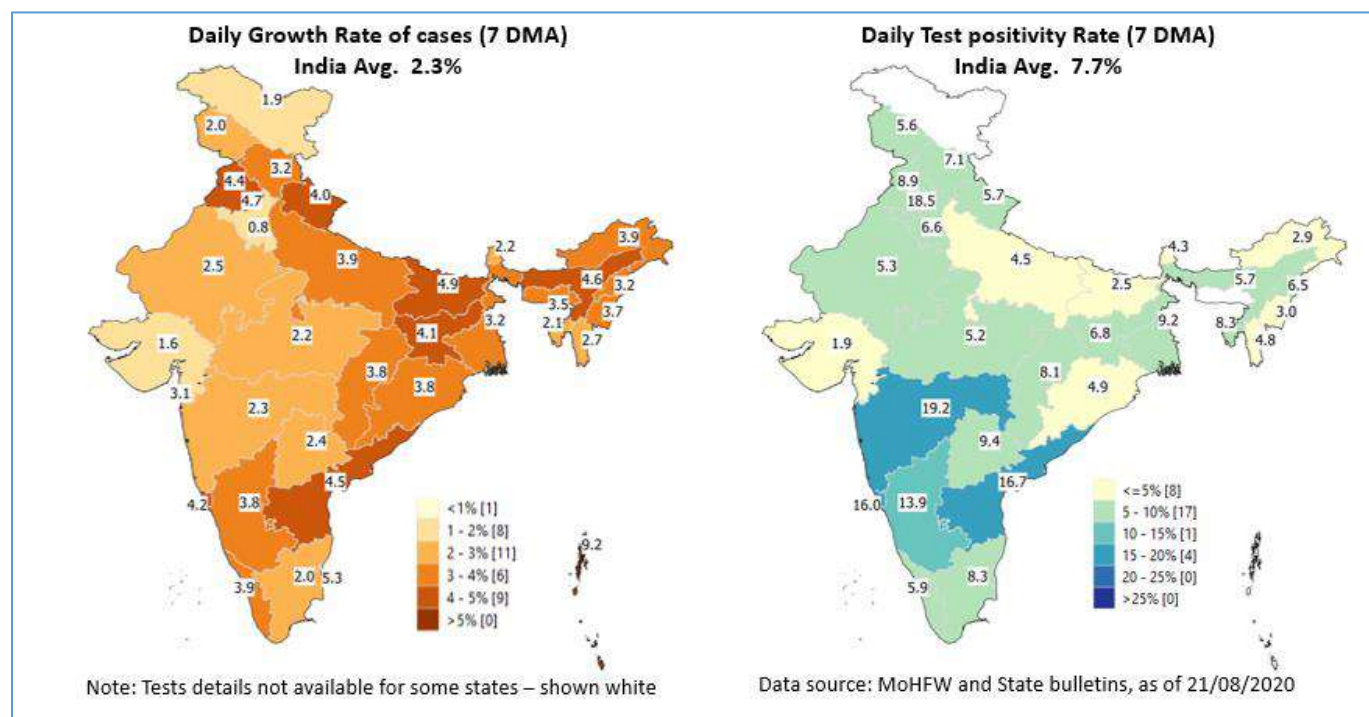
- **Coordination:** WCO continues to provide technical support to MoHFW through JMG (Joint Monitoring Group) at the national level and through task force/control rooms at the state and district level.
 - In **Odisha**, WCO participated in review meeting chaired by Chief Minister on COVID-19 response. Analysis of COVID case burden, deaths and facility availability was shared with Additional Chief Secretary, and Special Secretary Health to support the response plan.
- **Surveillance, Contact Tracing, Containment:** WCO teams across states continue to provide technical support to states through high level advocacy, and knowledge sharing particularly in emerging and high-burden states.
- **Information and Planning:** WCO participated in meetings led by Principal Secretary, **Bihar** regarding COVID-19 sero-survey. Implementation of second round of Intensive Public Health Survey was done in **Jharkhand**.
 - WCO continues to support **Jammu and Kashmir, Nagaland** for COVID-19 data management and review.
 - WCO facilitated sero-survey training in Alipurduar, **West Bengal**, in 8 districts surveys has been completed.
 - WHO continues to provide support for data analysis and death audit in select states.
- **Infection Prevention and Control:** WCO is supporting training and re-orientation of doctors and other health workers on IPC in **Chhattisgarh, Gujarat, Madhya Pradesh, Maharashtra, Rajasthan and Telangana**.
- **Essential Services:** WCO is supporting polio SNID preparedness in **Delhi, Punjab, Bihar and Jharkhand**.
 - WCO supported Regional Reviews for Family Planning for North and North East states (conducted from 1 - 11 September 2020) wherein integrated SRH approach were emphasized.
 - Total 15 states have been reviewed and SRH Factsheets were developed for providing evidence-based, data-driven support for the review meetings.
- **Risk Communication:** WCO is supporting Dastak Campaign launched by Chief Minister, **Uttar Pradesh** for communicable diseases & JE. In **Assam and Delhi** WCO is supporting RI and JE campaign in **Meghalaya**
- **Laboratory testing:** Overall, India has tested 63,600,000 samples to date with 12,06,806 samples tested on 21.09.20, reported by [ICMR](#). WCO continues to support ICMR for supplies and kits as needed.

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 34

September 21, 2020

DAILY GROWTH OF COVID-19 ACROSS INDIA



ADDITIONAL GUIDELINES THIS WEEK

1. WHO Considerations for school-related public health measures in the context of COVID-19; Annex to Considerations in adjusting public health and social measures in the context of COVID-19 ([Link](#))
2. MoHFW released the following technical documents for COVID-19 response during the week:
 - o Revised SOP on preventive measures to be followed while conducting examinations to contain spread of COVID-19 ([Link](#))
 - o SOP on preventive measures to contain spread of COVID-19 in skill or entrepreneurship training institutions, higher educational institutions conducting doctoral courses and post graduate studies in technical & professional programs requiring laboratory /experimental work ([Link](#))

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 33

September 14, 2020

HIGHLIGHTS

- Health Minister shared India's COVID-19 response measures at the ministerial round table session during WHO Regional Committee Meeting ([Link](#))
- Principal Secretary to Prime Minister reviewed the COVID-19 preparedness and response status in India ([Link](#))
- MoHFW in a virtual conclave with private hospitals emphasized compliance of national clinical treatment protocols and best practices in COVID-19 management ([Link](#))
- Health Secretary reviewed COVID-19 management strategies in the eight North-East states ([Link](#))
- MoHFW asked States/ UTs to ensure seamless inter-state availability of medical oxygen for every hospitalized COVID-19 patient ([Link](#))
- MoHFW has advised States/UTs to mandatorily retest with RT-PCR, all those symptomatic individuals who tested negative with Rapid Antigen Tests ([Link](#))

WHO Situation Update

India

4 754 356 Confirmed Cases
78 586 Total Deaths

South East Asia Region

5 475 657 Confirmed Cases
93 649 Total Deaths

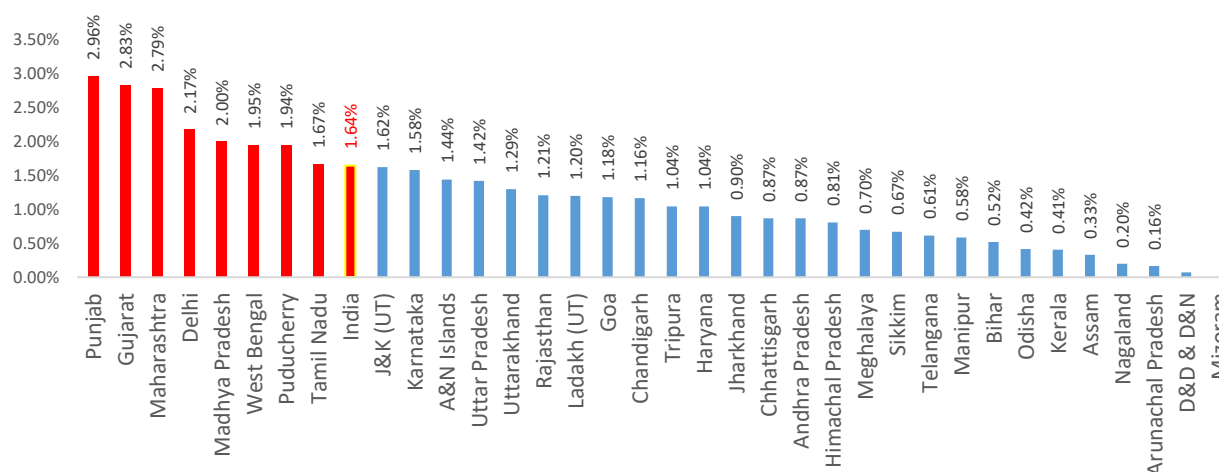
World

28,918,900 Confirmed Cases
922 252 Deaths

INDIA SITUATION

As of 14 September 2020, India confirmed 4,754,356 COVID-19 cases and 78,586 deaths. India's total recovered cases have crossed 3,700,000. Cumulative deaths 57 per 1 million population and so far India has had a low case fatality for COVID at about 1.64%, details [here](#).

Case Fatality - Ratio of COVID Deaths to Confirmed Cases



Source: Ministry of Health and Family Welfare as on 14 September 2020

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 33

September 14, 2020

WHO GLOBAL UPDATE

- WHO Director-General and President of the European Commission, co-hosted the inaugural meeting of the Access to COVID-19 Tools (ACT) Accelerator Facilitation Council, details [here](#).
- Surveys by UNICEF and WHO reveal that the COVID-19 pandemic has resulted in major disruptions to health services that threaten to undo decades of hard-won progress, details [here](#).
- WHO is supporting a virtual launch of the first progress report of the Global Action Plan for Healthy Lives and Well-being for All (GAP), which was launched at the United Nations General Assembly earlier, details [here](#).

WHO COUNTRY UPDATE

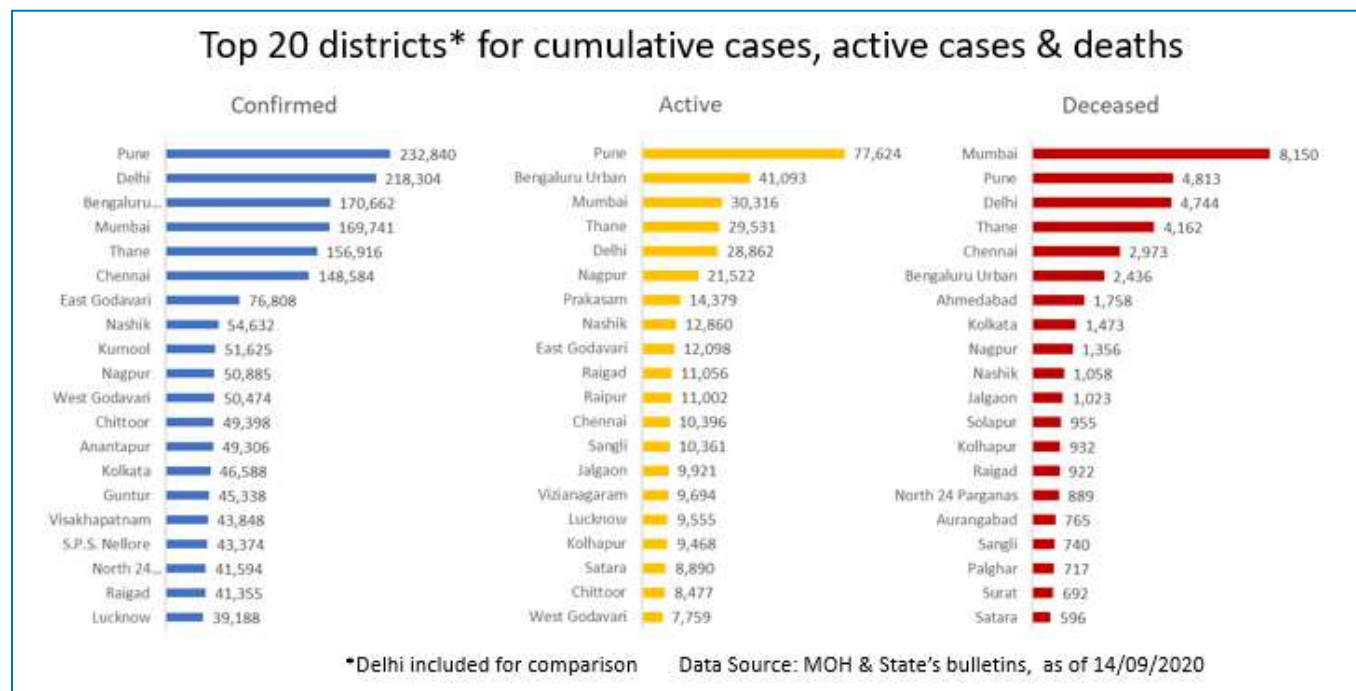
WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including epidemiological assessment, surveillance, testing, case management, containment and research activities for COVID-19 at the national, state and district level.

- **Co-ordination:** WCO continues to provide technical support to MoHFW through JMG (Joint Monitoring Group) at the national level and through task force/control rooms at the state and district level in **Tamil Nadu, Andhra Pradesh, Telangana, Karnataka, and Kerala**
- **Surveillance and Response:** WCO teams across states continue to provide technical support to states through high level advocacy, and knowledge sharing particularly in emerging and high-burden states.
 - In **Andhra Pradesh**, WCO continues to support accelerated implementation of SARI Surveillance, including review meeting of district collectors led by Commissioner Health for strengthening surveillance
 - In **Kerala**, WCO continues to assist to implement the revised COVID-19 control strategy with focus on seamless hospital admission and case management
 - In **Maharashtra**, WCO is supporting DHO/MOH in assessing training needs and providing supportive supervision through visits to containment zones and fever clinics
- **Data collection and analysis:** WCO teams continue supporting data analysis and death audit in Bihar, Puducherry and Gujarat, and conducting sero-survey in Gujarat, West Bengal, Karnataka and Kerala
- **Infection prevention and control:** WCO is supporting hospital assessment and training on IPC in **Chhattisgarh, Karnataka, Maharashtra and Uttar Pradesh**
- **Essential Services:** WCO participated in the Quarterly National Review meeting led by MoHFW to review implementation of activities focused on Non-Communicable Diseases, including India Hypertension Control Initiative (IHCI). WCO also conducted trainings in **Andhra Pradesh, Bihar, Karnataka, Maharashtra, Madhya Pradesh, Punjab and Telangana** for effective management of hypertension and diabetes
- **Risk Communication:** Consultation was organized to capture the impact of COVID-19 on Youth. The panelists included officials from Ministry of Youth Affairs and Sports, mental health expert from AIIMS, New Delhi and a youth champion. The event had about 4,200 viewers.
- **Laboratory testing:** Overall, India has tested 5,83,12,273 samples to date with 10,72,845 samples tested on 1.09.20, reported by [ICMR](#). WCO continues to support ICMR for supplies and kits as needed.

Novel Coronavirus Disease (COVID-19) Situation Update Report – 33

September 14, 2020

DAILY GROWTH OF COVID-19 ACROSS INDIA



ADDITIONAL GUIDELINES THIS WEEK

1. WHO Guidelines -Antigen-detection in the diagnosis of SARS-CoV-2 infection using rapid immunoassays ([Link](#))
2. WHO Interim guidance on Diagnostic testing for SARS-CoV-2 ([Link](#))
3. WHO Updated considerations for school-related public health measures in the context of COVID-19 ([Link](#))
4. MoHFW released the following technical documents for COVID-19 response during the week:
 - a. EMR Division Post COVID management protocol ([Link](#))
 - b. Revised SOP on preventive measures to be followed while conducting examinations to contain spread of COVID-19 ([Link](#))
 - c. SOP for partial reopening of Schools for students of 9 th to 12th classes on a voluntary basis, for taking guidance from their teachers: In the context of COVID-19 ([Link](#))

FOR MORE INFORMATION CONTACT

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Novel Coronavirus Disease (COVID-19) Situation Update Report – 32

September 7, 2020

HIGHLIGHTS

- MoHFW deployed central teams to Chhattisgarh, Jharkhand, Odisha Punjab and Uttar Pradesh to assist in response against COVID-19 ([Link](#))
- Union Health Secretary engaged with health officials of six States/UT exhibiting high surge, caseload and fatality ([Link](#))
- Vice President calls for special care and support to elderly during pandemic and to reorient the health system to address specific needs of geriatric population ([Link](#))
- Health Secretary in a press conference advised on adopting COVID Appropriate Behaviors for all citizens including recovered patients ([Link](#))
- Government of Japan committed JPY 50 billion (Approximately INR 3500 crores) as official development assistance loan to India for COVID-19 crisis emergency response ([Link](#))
- Ministers from Australia, India, and Japan underscored the necessity and potential to enhance supply chains resilience in Indo-Pacific region for COVID-19 ([Link](#))

WHO Situation Update

India

4 204 613 Confirmed Cases
71 642 Total Deaths

South East Asia Region

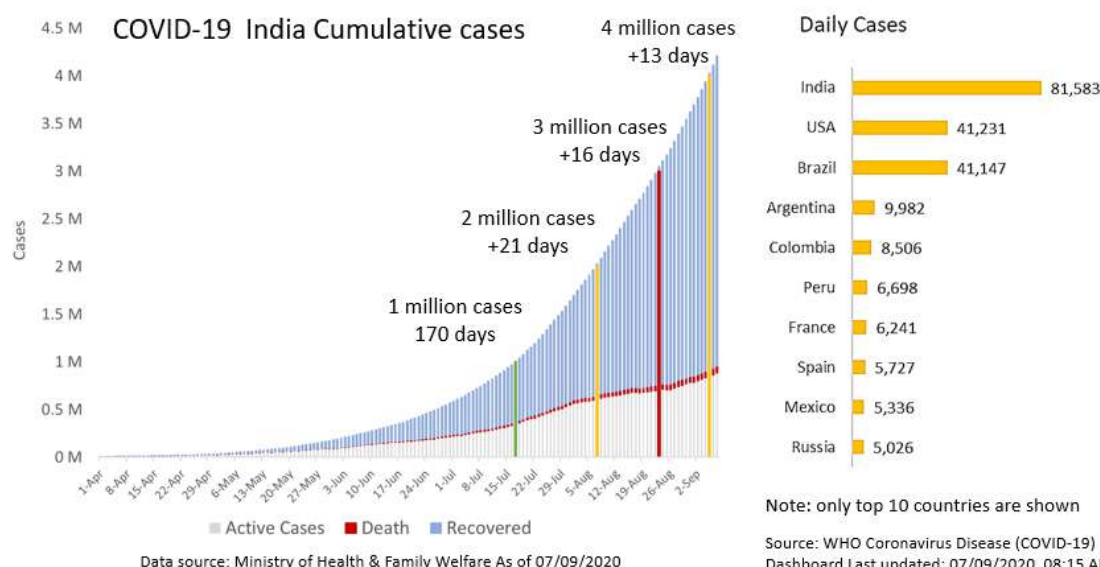
4 787 009 Confirmed Cases
84 542 Total Deaths

World

27 032 617 Confirmed Cases
881 464 Deaths

INDIA SITUATION

As on 7 September 2020, 08:00 IST there were 882,542 active cases 3,25,0429 recovered, and 71,642 deaths in India. Various calibrated and focused actions within the umbrella strategy of TEST, TRACK and TREAT have enabled early identification of cases through aggressive and wide scale testing details [here](#).



Novel Coronavirus Disease (COVID-19)

Situation Update Report – 32

September 7, 2020

WHO GLOBAL UPDATE

- WHO is developing the COVID19: Health Services Learning Hub, a web-based platform for sharing of experiences and best practices, details [here](#).
- COVID-19 Partners Platform, developed collaboratively by WHO and the United Nations Development Coordination Office (UN DCO), is the first digital platform where governments, UN agencies, and partners can plan and coordinate together in one place, in real-time, for an acute event, details [here](#).
- 78 high- and upper-middle countries and economies have confirmed their participation in the COVAX Facility, and the number is growing as updated by WHO DG in the recent press briefing., details [here](#).

WHO COUNTRY UPDATE

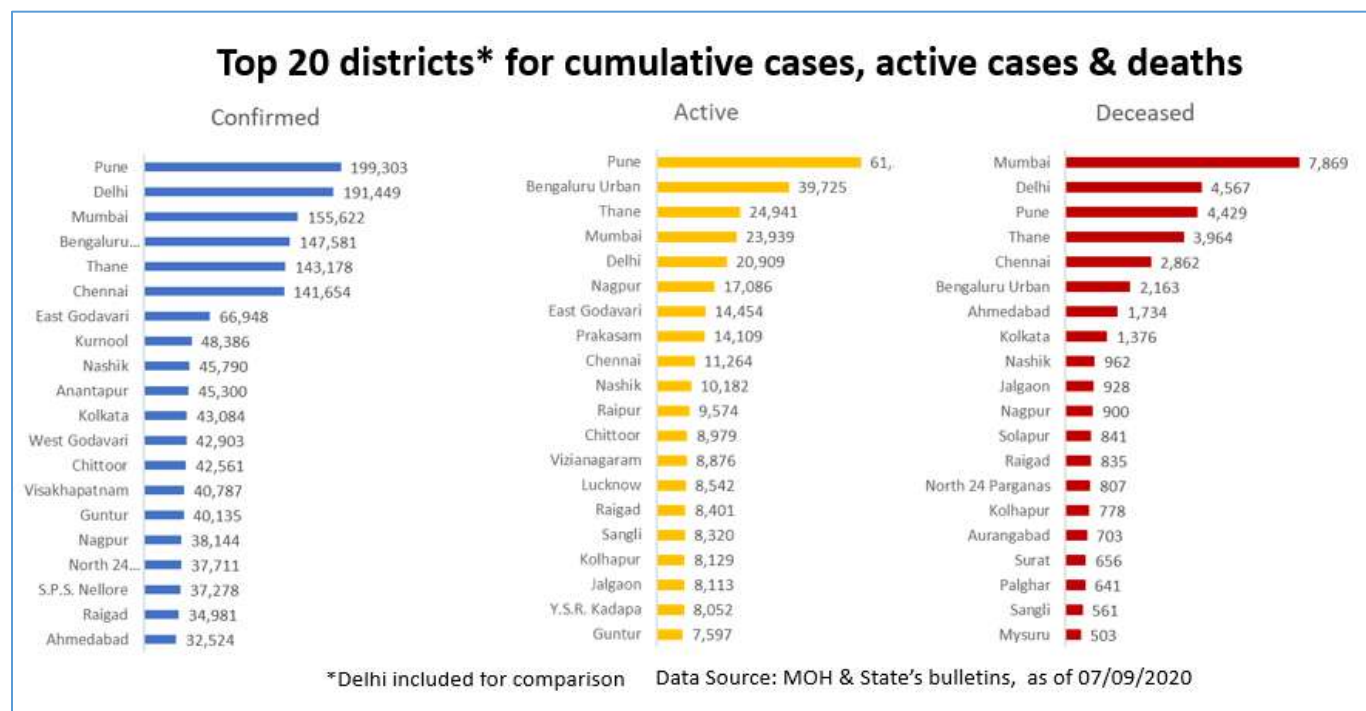
WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including epidemiological assessment, surveillance, testing, case management, containment and research activities for COVID-19 at the national, state and district level.

- **Co-ordination:** WCO continues to provide technical advice and support to MoHFW, EMR Division and NCDC. WCO advised NDMA officials on unlock 4.0 strategy, strengthening surveillance and testing in **Delhi**.
- **Essential Health Services:** Field teams across all states continue to support resumption of essential health services such as routine immunization (RI), AFP and VPD surveillance, activities for measles rubella (MR) elimination, TB detection and treatment, Hypertension Control and NTD activities
 - WCO supported the **Annual Regional Review for Family Planning** for North region - 8 states/UTs (Jammu Kashmir, Haryana, Himachal Pradesh, Punjab, Chandigarh, Ladakh, Uttarakhand and Delhi).
- **Contact Tracing, Containment and Surveillance:** WCO continues to support contact tracing and containment activities, as of 5 September in **Uttar Pradesh** - a total 21,688,605 houses have been covered by teams to identify ILI/SARI symptoms and 27,088 symptomatic identified. On request of government of UP, WCO team completed verification of contact tracing done between 18-30 August, findings shared and appreciated by district and state authorities.
 - WCO is also supporting revision of COVID-19 management approach with focus on increasing the COVID Care Centers and testing facilities in several States.
- **Risk Communication:** UNDP-WHO organized a collaborative webinar session on 'stigma and discrimination' for the State and District level officials. At the State level, Health Minister of **Punjab** presided over the meeting and over 400 officials participated.
- **Laboratory testing:** Overall, India has tested 4,95,51,507 samples to date with 7,20,362 samples tested on 1.09.20, reported by [ICMR](#). WCO is providing support to ICMR for revising quarantine and testing policy – an **updated testing strategy** has been released which includes the following ([Link](#)):
 - a. Testing for Routine surveillance in containment zones and screening at points of entry
 - b. Testing for Routine surveillance in non-containment areas
 - c. Testing in Hospital Settings including choice of Test (in order of priority)
 - d. Testing on demand (with freedom for State Governments to decide simplified modalities)

Novel Coronavirus Disease (COVID-19) Situation Update Report – 32

September 7, 2020

DAILY GROWTH OF COVID-19 ACROSS INDIA



ADDITIONAL GUIDELINES THIS WEEK

1. WHO published guidance for clinicians and health care decision-makers on the use of corticosteroids in patients with COVID-19 ([Link](#))
2. WHO Latest information about COVID-19 and immune response : Epi Win series ([Link](#))
3. MoHFW released the following technical documents for COVID-19 response during the week:
 - a. SOP on preventive measures to be followed while conducting academic examinations to contain spread of COVID-19 ([Link](#))
 - b. Advisory on strategy for COVID-19 testing in India ([Link](#))
 - c. Containment and Surveillance Manual for Supervisors in Containment Zones ([Link](#))
 - d. Manual for Surveillance Teams for Containment Zones ([Link](#))

FOR MORE INFORMATION CONTACT

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 31

September 1, 2020

HIGHLIGHTS

- Health Minister chaired 20th meeting of Group of Ministers on COVID-19 to review current status of country's COVID-19 response ([Link](#))
- Cabinet secretary reviewed COVID-19 management and response strategy in 10 States/UTs with high case fatality ([Link](#))
- Ministry of Home Affairs issued new guidelines for opening up of more activities in areas outside the Containment Zones as part of Unlock 4, effective September 1, 2020 ([Link](#))
- Under Garib Kalyan Rojgar Abhiyaan (GKRA) for migrant workers returning to villages, 24 crore mandays employment has been provided and Rs. 18,862 crore has been spent so far in the pursuit of objectives of the Abhiyaan ([Link](#))

WHO Situation Update

India

3 691 166 Confirmed Cases

65 081 Total Deaths

South East Asia Region

4 157 798 Confirmed Cases

76 385 Total Deaths

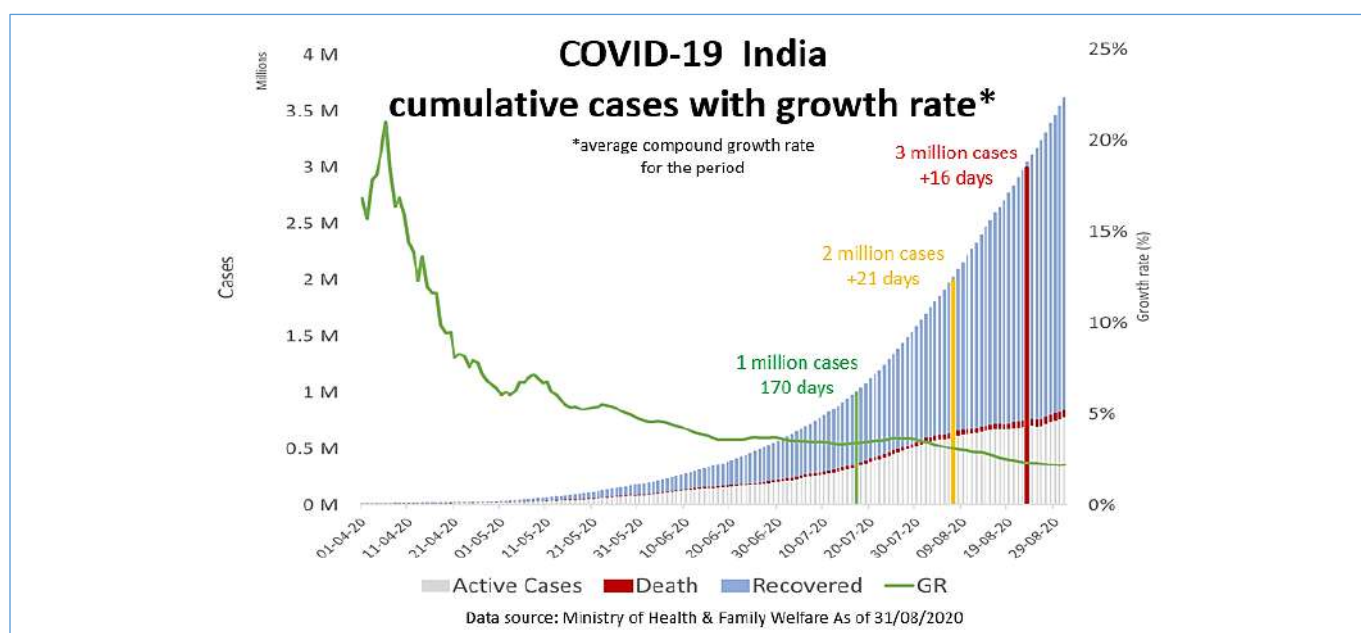
World

25 118 689 Confirmed Cases

844 312 Deaths

INDIA SITUATION

As on 1 September 2020, 08:00 IST there were 785,996 Active Cases 2,839,882 recovered, and 65,288 Deaths in India. India has registered **65,081** recoveries in the last 24 hours. The number of recovered patients has overtaken the active cases by **3.61** times. India has more than **2,000,000** recovered people than the active cases. details [here](#).



Novel Coronavirus Disease (COVID-19)

Situation Update Report – 31

September 1, 2020

WHO GLOBAL UPDATE

- As per WHO global pulse survey, 90% of countries report disruptions to essential health services since COVID-19 pandemic. WHO Director-General reiterated "COVID-19 should be a lesson to all countries that health is not an 'either-or' equation. We must better prepare for emergencies but also keep investing in health systems that fully respond to people's needs throughout the life course, details [here](#).
- WHO's DG together with World Federation's President launched the 2020 World Mental Health Day Campaign Educational Material "Mental Health for All: Greater Investment - Greater Access" details [here](#).
- 172 economies are now engaged in discussions to potentially participate in COVAX, a global initiative aimed at working with vaccine manufacturers to provide countries worldwide equitable access to safe and effective vaccines, once they are licensed and approved, details [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including epidemiological assessment, surveillance, testing, case management, containment and research activities for COVID-19 at the national, state and district level.

- **Co-ordination:** WCO continues to provide technical advice and support to MoHFW, EMR Division and NCDC.
 - The UNCT is in the process of develop the socio-economic response framework which includes an pillar on protection of health systems and services.
- **Essential Health Services:** Field teams across all states continue to support resumption of essential health services such as routine immunization (RI), AFP and VPD surveillance, activities for measles rubella (MR) elimination, TB detection and treatment, Hypertension Control and NTD activities
 - WCO is supporting MoHFW to undertake 'Regional Review Meetings on SRHR' for all States/UTs with the aim to ensure continuation of essential services and safeguarding programs during the pandemic
- **Training:** WHO SCOPE initiative is ongoing with 20 institutions participating in the orientation training last week. This is to standardize reporting and management of COVID-19 and pregnancy outcome.
- **Research:** Solidarity Trial and the study on isolation of SARS-CoV-2 in tears at MAMC Delhi are ongoing.
 - 11 protocols undergoing review under the WHO Unity Protocol studies on risk of transmission in India
 - Four research protocols reviewed on proposed collaborative studies with National institutes:
 - All India Institute of Medical Sciences (AIIMS-Delhi) - study on COVID/Dengue co-infection
 - National Institute of Mental Health And Neuro Sciences (NIMHANS-Bangalore) - violence
 - International Institute of Population Sciences (IIPS- Mumbai) -migration and spread of Covid-19
 - UNICEF India- 'prevalence of antigen against Covid-19' in Baroda.
- **Risk communication:** Under the National Stigma and Discrimination Alliance, a national webinar (28 August) on Mental health and Psychosocial well being of the Health care workers was technically supported by WCO , UNICEF and NIMHANS. The event was attended by over 170 participants from 24 states
 - WCO is working with the Youth Foundation for better engagement of youth in the CIVID-19 response
- **Laboratory testing:** Overall, India has tested 4,33,24,834 samples to date with 10,16,920 samples tested on 1.09.20, reported by [ICMR](#). WCO continues to support procurement, supplies and diagnostic kits.

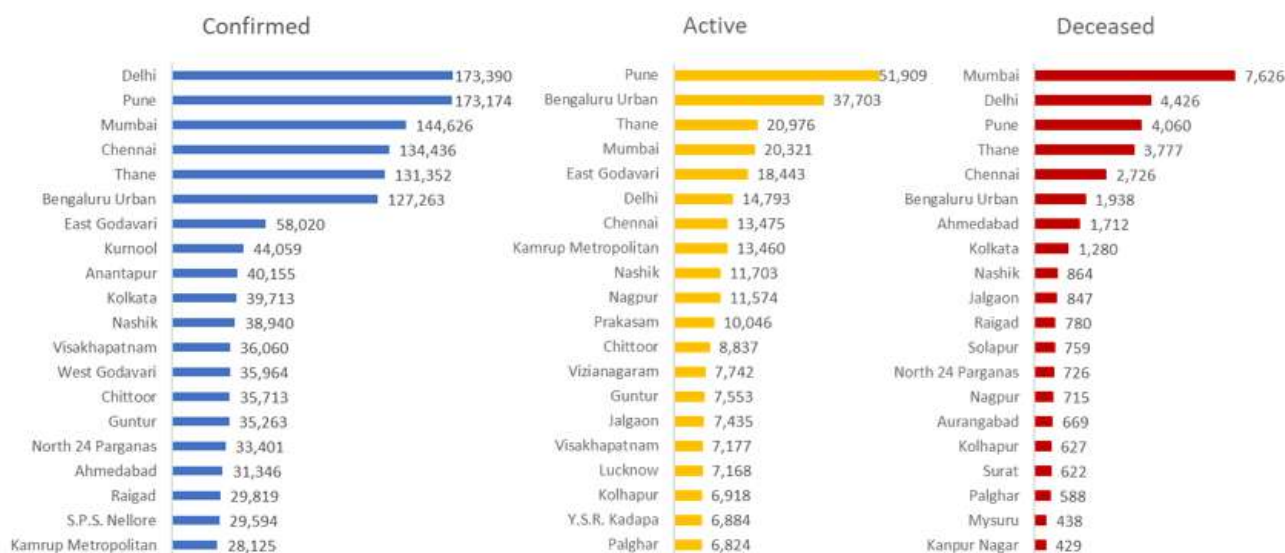
Novel Coronavirus Disease (COVID-19)

Situation Update Report – 31

September 1, 2020

DAILY GROWTH OF COVID-19 ACROSS INDIA

Top 20 districts* for cumulative cases, active cases & deaths



*Delhi included for comparison

Data Source: MOH & State's bulletins, as of 31/08/2020

ADDITIONAL GUIDELINES THIS WEEK

1. WHO technical package (SCORE- Survey, Count, Optimize, Review, Enable) to help countries improve health data for COVID-19 response and beyond ([Link](#))
2. Public health criteria to adjust public health and social measures in the context of COVID-19- Annex to Considerations in adjusting public health and social measures in the context of COVID-19 ([Link](#))
3. MoHFW Guidance note on bi-directional TB-COVID-19 screening and screening of TB among ILI/SARI cases ([Link](#))
4. MoHFW Clinical guidance on diabetes management at COVID-19 management facility ([Link](#))

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 30

August 24, 2020

HIGHLIGHTS

- Aarogya Setu App developed by Government of India has introduced 'Open API Service' to help the people, businesses and the economy to return to normalcy ([Link](#))
- Three COVID-19 vaccine candidates are in advanced stages of clinical trials ([Link](#))
- Ministry of Home Affairs asks states to allow unhindered movement of persons and goods and services during Unlock-3 ([Link](#))
- Ministry of Information in consultation with MoHFW released the Guiding Principles and Standard Operating Procedures (SOPs) on preventive measures for Media Production ([Link](#))
- Health Ministry's 'eSanjeevani' telemedicine service records 2 lakh tele-consultations, scaling milestone of 50 000 teleconsultations in 10 days ([Link](#))
- Food grains distributed by the States/UTs to migrants under the Atma Nirbhar Bharat scheme ([Link](#))

WHO Situation Update

India

3 106 348 Confirmed Cases

57 542 Total Deaths

South East Asia Region

3 602 066 Confirmed Cases

68 493 Total Deaths

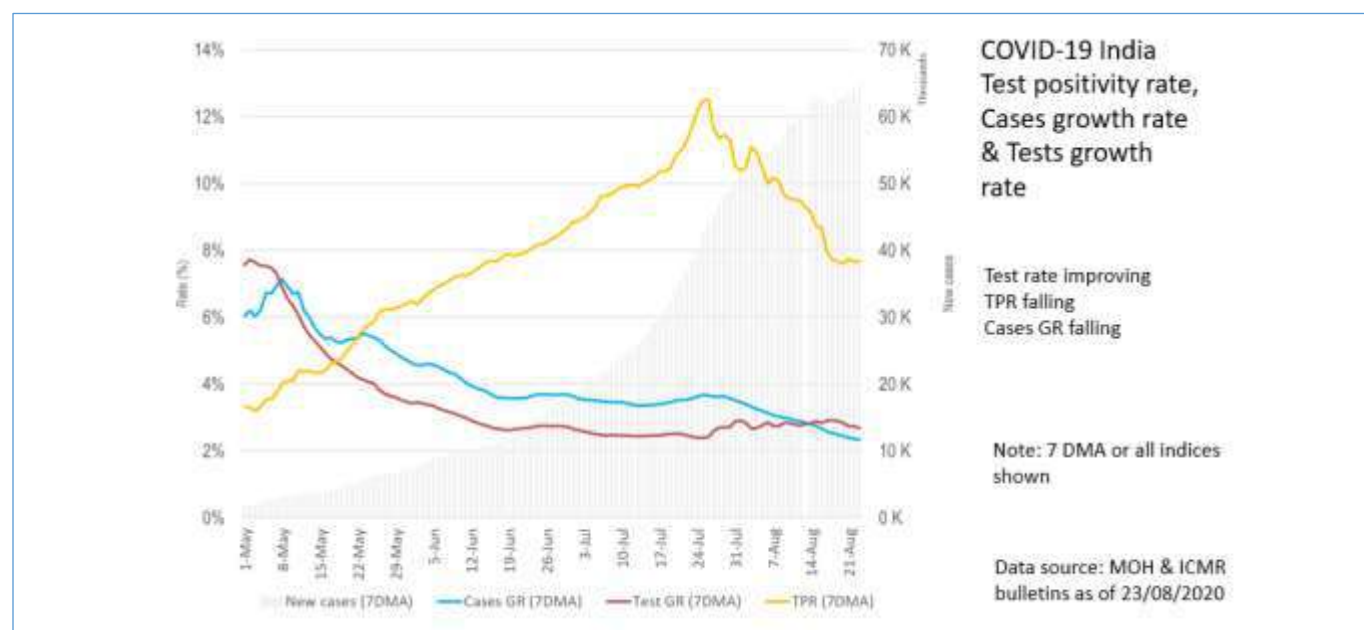
World

23 311 719 Confirmed Cases

806 410 Deaths

INDIA SITUATION

As on 24 August 2020, 08:00 IST there were 710,771 Active Cases 2,338,035 Cured/Discharged, and 57,542 Deaths in India. With 6,09,917 tests conducted in the last 24 hours, India is on its resolved drive to increase its testing capacity, details [here](#).



Novel Coronavirus Disease (COVID-19)

Situation Update Report – 30

August 24, 2020

WHO GLOBAL UPDATE

- World Humanitarian Day was observed on 19 August 2020 and recognized #RealLifeHeroes who are fighting COVID-19 among other emergencies and crises around the world, details [here](#).
- WHO has released US\$10 million for urgent preparedness and response COVID19 activities globally through the CFE and encourages donors to continue to replenish the CFE to allow WHO to respond to health emergencies in real time, details [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including epidemiological assessment, surveillance, testing, case management, containment and research activities for COVID-19 at the national, state and district level.

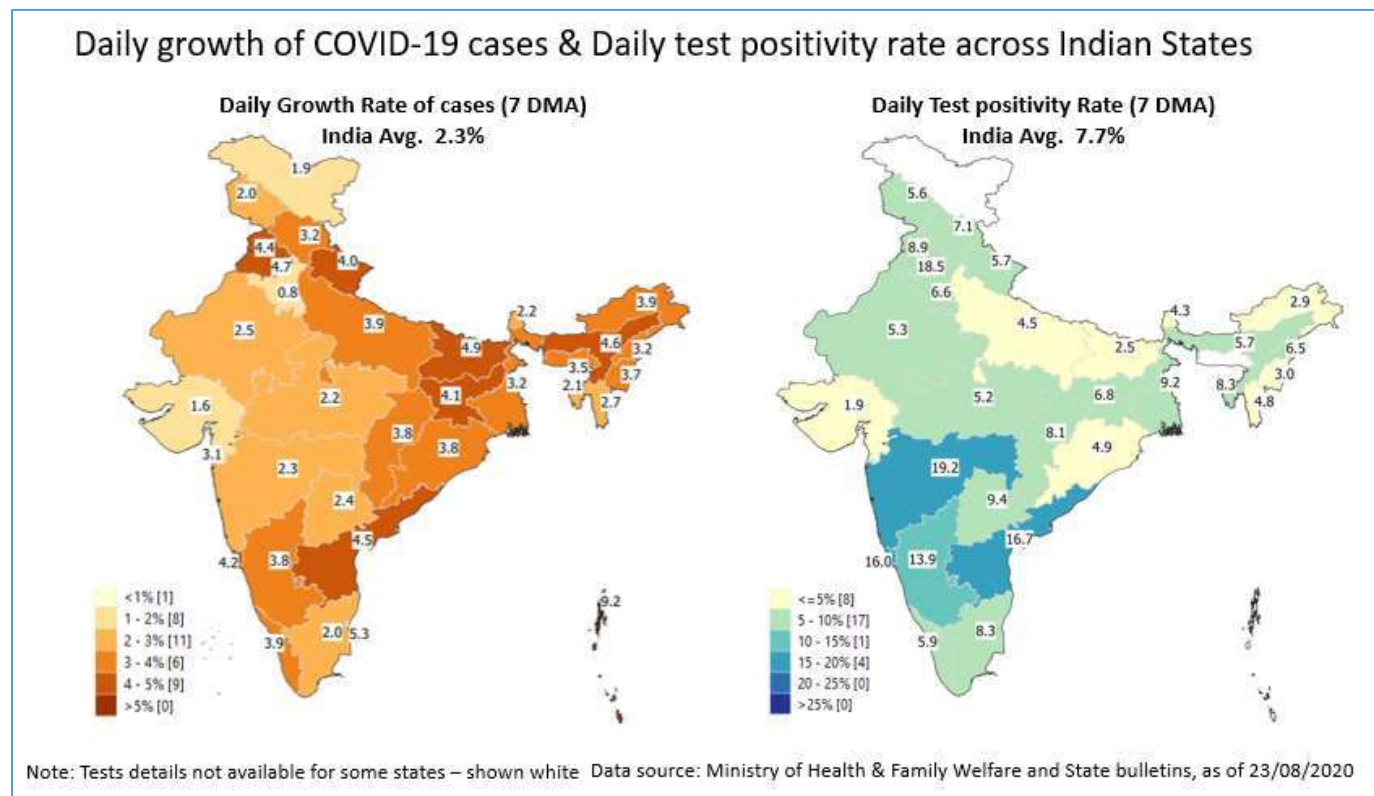
- **Co-ordination:** WCO continues to provide technical advice to MoHFW through JMG (Joint Monitoring Group) and support SHOC room at the EMR Division and NCDC.
- **Training and Capacity Building:** WCO collaborated with AIIMS and FOGSI to conduct the largest synchronised training for more than 11,500 doctors, nurses and healthcare workers from the private sector across India. More than 20 leading national experts were resource persons for the 3-day certificate program “COVID-19 and RMNCAH”.
- **Research and Vaccine Development:**
 - WHO India in partnership with 4 WHO Collaborating Centers have initiated SCOPE (Standardization of COVID-19 and Pregnancy) with 20 participating high-delivery load facilities are in the process of obtaining ethical clearance for data collation using WHO standard norms.
 - A new arm to evaluate the clinical efficacy of Acalabrutinib has been added to the WHO Global Solidarity Trial for therapeutic options for COVID 19. The kinase inhibitor Acalabrutinib which is an FDA-approved drug for chronic lymphocytic leukaemia could relieve cytokine storm that is often accompanied with the treatment of severe COVID-19 in patients
 - WCO India supported finalization of 11 Unity protocols in coordination with premier medical institutes across India. All the 11 protocols have already been technically cleared by WHO research review committees.
- **Risk Communication and Community Engagement:** WCO is engaging with the Youth Foundation to create a network of adolescents and young people to further encourage young people to meaningfully participate in the fight against COVID-19.
 - The first webisode “Manndarshan” a series on mental health has been launched in collaboration with UNDP. The first webinar had about 10,000registrations and had a reach of close to 12,000
- **Laboratory testing:** Overall, India has tested 35,902,137 samples to date with 609,917 samples tested on 16 Aug, reported by [ICMR](#).
 - The whole genome sequences of SARS-CoV2 has revealed that point mutation at site D641G has changed the virus phenotype. However, the impact of this mutation on the disease transmission and severity remain largely unknown. In India around 33% of strains seems to have this mutation.

Novel Coronavirus Disease (COVID-19) Situation Update Report – 30

August 24, 2020

- ICMR is in the process of publishing the manuscript on lab protocol for detecting SARS- CoV2 in sewage sample.

DAILY GROWTH OF COVID-19 ACROSS INDIA



ADDITIONAL GUIDELINES THIS WEEK

1. WHO is expanding access to online learning for COVID-19 through its open learning platform for health emergencies, [OpenWHO.org](https://openwho.org).
2. MoHFW launched an interactive game and IEC content to promote COVID Appropriate Behaviors ([Link](#))
3. MoHFW published guideline on safe ophthalmology practices in COVID-19 scenario ([Link](#))
4. Education minister launched 'Students' Learning Enhancement Guidelines' to promote equitable access to education during and post pandemic ([Link](#))

FOR MORE INFORMATION CONTACT

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 29

August 17, 2020

HIGHLIGHTS

- Prime Minister saluted country's valiant efforts in fight against COVID-19 in his Independence Day address to the nation and announced the National Digital Health Mission ([Link](#))
- India sets a new landmark, exceeds 3 crore tests total, while Tests Per Million (TPM) continue to rise, stand at 21,769 today ([Link](#))
- Expert group on vaccine administration for COVID-19 deliberated on strategy to ensure COVID-19 vaccines' availability and its delivery mechanism in the country ([Link](#))
- Union government has distributed more than 30 million N95 masks, 12.8 million PPEs as part of strengthening states' COVID-19 response ([Link](#))
- Health Minister lauded contribution of states in popularizing the tele-medicine platform "eSanjeevani" in country ([Link](#))
- As part of Make in India initiative, country exported 2.3 million PPE kits in July ([Link](#))

WHO Situation Update 209

India

2 589 682 Confirmed Cases

49 980 Total Deaths

South East Asia Region

3 040 168 Confirmed Cases

59 875 Total Deaths

World

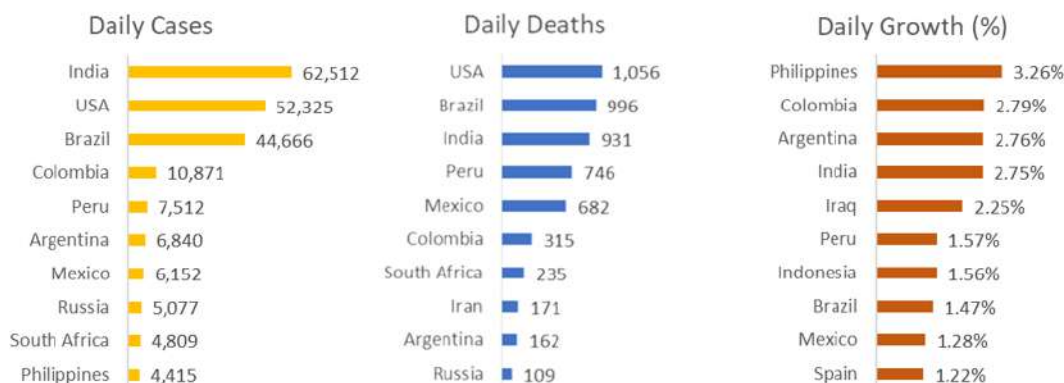
21 294 845 Confirmed Cases

761 779 Deaths

INDIA SITUATION

As on 17 August 2020, 08:00 IST there were 676,900 Active Cases 1,919,842 Cured/Discharged, and 50,921 Deaths in India. India's testing capacity has significantly grown from one lab at Pune in early January 2020 to 1470 today, including 969 labs in the government sector and 501 private labs, details [here](#).

Daily cases, deaths & growth rate* in countries (All variable 7 day's moving averages)



Note: only top 10 countries are shown.

* Growth rate has been shown only for countries with > 100,000 cases

Source: WHO Coronavirus Disease (COVID-19) Dashboard

Last updated: 17/08/2020, 07:00 AM IST

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 29

August 17, 2020

WHO GLOBAL UPDATE

- WHO HQ daily situation reports will be replaced by a “COVID-19 Weekly Epidemiological Update” which will focus on analysis and interpretation of the evolving epidemiological situation, details [here](#).
 - All quantitative data will continue to be updated daily on the global COVID-19 dashboard, covid19.who.int. Important narrative updates will appear on the “Rolling updates” pages.
 - Operational updates will continue to be shared through the “Weekly Operational Update on COVID-19”.
- The International Narcotics Control Board, World Health Organization, and the United Nations Office on Drugs and Crime have released a statement calling on governments to ensure that the procurement and supply of controlled medicines in countries meet the needs of patients, both those who have COVID-19 and those who require internationally controlled medicines for other medical conditions, details [here](#).

WHO COUNTRY UPDATE

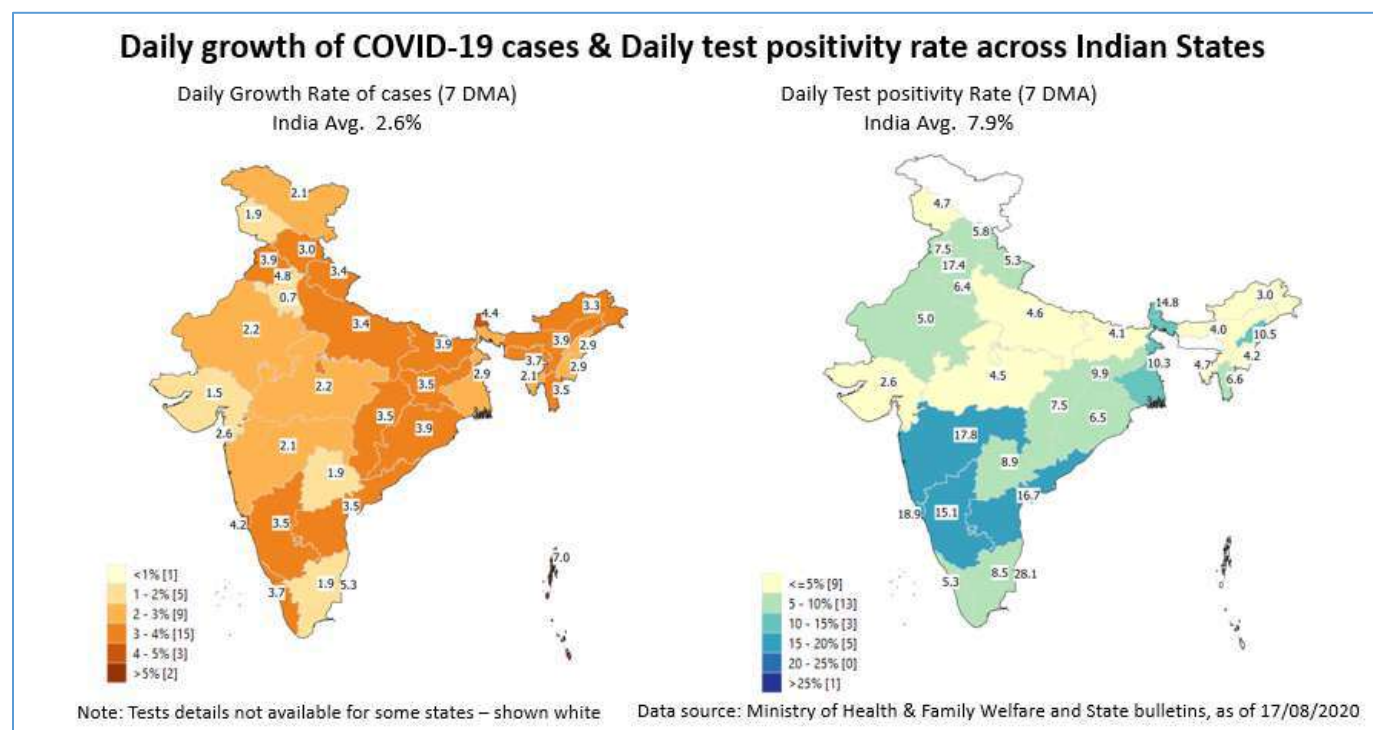
WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including epidemiological assessment, surveillance, testing, case management, containment and research activities for COVID-19 at the national, state and district level.

- **Co-ordination:** WCO continues to provide technical advice to MoHFW through JMG (Joint Monitoring Group) and support SHOC room at the EMR Division and NCDC.
- **State Updates:** Across states, WCO continues to provide technical support to state and districts to train frontline workers (ASHAs/ANMs) on IPC, contact tracing, screening of high-risk population, ILI/SARI surveillance and addressing mental health issues.
- **Research and Vaccine Development:** WCO India supported finalization of 11 Unity protocols in coordination with premier medical institutes across India. All the 11 protocols have already been technically cleared by WHO-HQ reviewers and one is under consideration. A snapshot of the Unity protocols submitted from India:
 - Risk of transmission to HCW-Case Control Study (4 protocols)
 - Risk of Household transmission (4 protocols)
 - Risk of transmission to HCW-Cohort (2 protocols)
 - Sero-epidemiology stratified to urban, rural, tribal and metro populations (1 protocol)
- **Risk Communication and Community Engagement:** WCO supported drafting of the ‘Safety and Security guidelines for COVID-19 quarantine and isolation facilities’, jointly with UNICEF and UNRC.
- **WHO Solidarity trial** to help find an effective treatment for COVID-19, is underway in India.
 - Number of study sites registered with Drugs Controller General (India): 26
 - Number of sites recruiting subjects in the trial: 23
 - Total subjects already enrolled in the trial till 12 August: 670
- **Laboratory testing:** Overall, India has tested 3,00,41,400 samples to date with 7,31,697 samples tested on 16 Aug, reported by [ICMR](#). There are 969 labs in the government sector and 501 private labs. Details [here](#),
 - Real-Time RT PCR based testing labs: 754 (Govt: 450 + Private: 304)
 - TrueNat based testing labs: 599 (Govt: 485 + Private: 114)
 - CBNAAT based testing labs: 117 (Govt: 34 + Private: 83)

Novel Coronavirus Disease (COVID-19) Situation Update Report – 29

August 17, 2020

DAILY GROWTH OF COVID-19 ACROSS INDIA



ADDITIONAL GUIDELINES THIS WEEK

1. WHO published Emergency Global Supply Chain System (COVID-19) catalogue, which lists all medical devices, including PPE, medical equipment, medical consumables, single use devices, laboratory and test-related devices that may be requested through the COVID-19 Supply Portal ([Link](#))
2. MoHFW Extension of Pradhan Mantri Garib Kalyan Package: Insurance Scheme for Health Workers fighting COY ID-1 9 for a further period of 90 days beyond the original period ([Link](#))
3. MoHFW Guidelines for international arrivals (in supersession of guidelines issued on the subject dated 24th May 2020) (to be operational from 00.01 Hrs, 8th August 2020) ([Link](#))

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 28

August 10, 2020

HIGHLIGHTS

- Dr Harsh Vardhan interacted with WHO Regional Director and Health ministers from South East Asia region to discuss COVID-19 response and resumption of essential health services ([Link](#))
- To strengthen public health facilities infrastructure for COVID-19 response, Union Government released financial package INR 890.32 million to 22 States/UTs ([Link](#))
- Health Secretary, engaged state and district officials from 29 districts reporting high COVID-19 mortality to analyze reasons and advise measures to prevent and reduce mortality ([Link 1](#) and [Link 2](#))
- The Drugs Controller General of India approved Phase II+III trials of Oxford University vaccine (COVISHIELD) in India ([Link](#))
- MoHFW highlighted the role of Electronic Vaccine Intelligence Network (eVIN) in ensuring essential immunization services ([Link](#))
- CSIR conducted a webinar on new technologies for various products related to COVID-19 with focus on water purification technologies ([Link](#))

WHO Situation Update 203

India

2 215 074 Confirmed Cases

44 386 Total Deaths

South East Asia Region

2 632 773 Confirmed Cases

53 677 Total Deaths

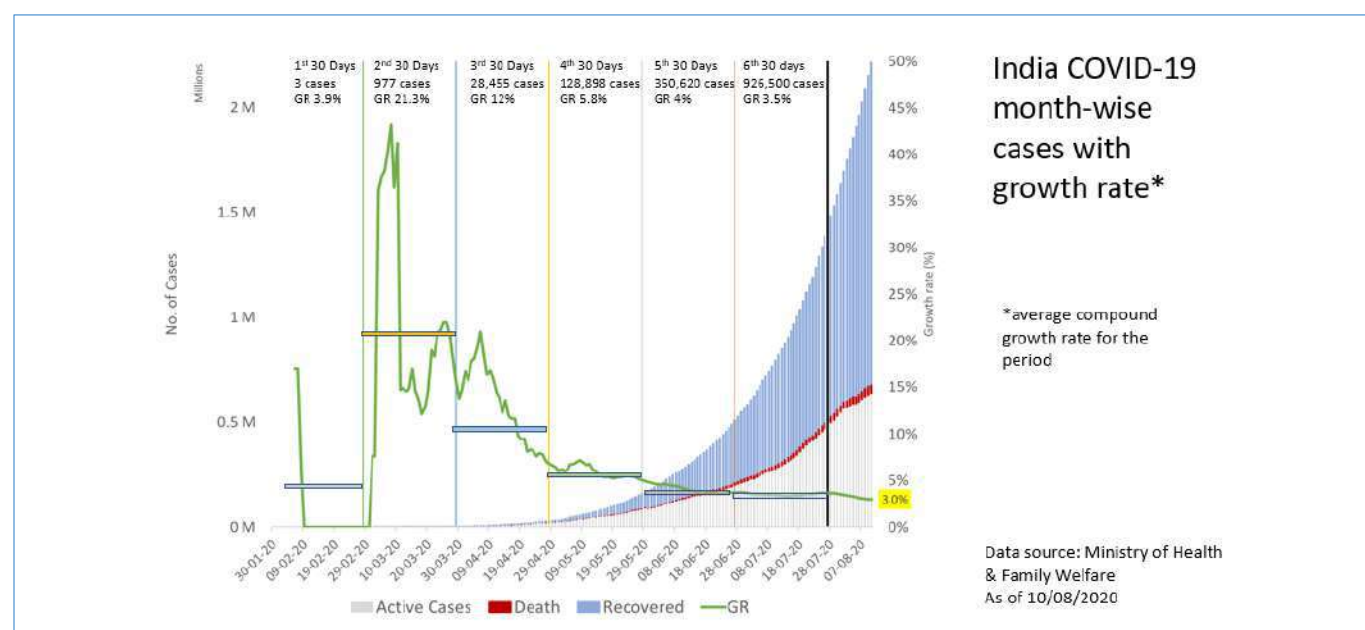
World

19 718 030 Confirmed Cases

728 013 Deaths

INDIA SITUATION

As on 10 August 2020, 08:00 IST there were 2,215,074 and 44,386 Deaths in India. India's COVID-19 recoveries have crossed the historic peak of 1.5 million, highest ever single day recoveries of 54,859 in the last 24 hours, rate amongst the COVID-19 patients has scaled another high of almost 70%, details [here](#).



Novel Coronavirus Disease (COVID-19)

Situation Update Report – 28

August 10, 2020

WHO GLOBAL UPDATE

- WHO **celebrates Breastfeeding Awareness Week** to highlight the importance of breastfeeding. WHO recommendations on the initiation and continued breastfeeding of infants and young children also apply to mothers with suspected or confirmed COVID-19, details [here](#).
- **Environmental surveillance** by testing of waste water for evidence of pathogens has a long history of use in public health. WHO has published a scientific brief on how this form of surveillance is being used in the context of the ongoing COVID-19 pandemic details [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including epidemiological assessment, surveillance, testing, case management, containment and research activities for COVID-19 at the national, state and district level.

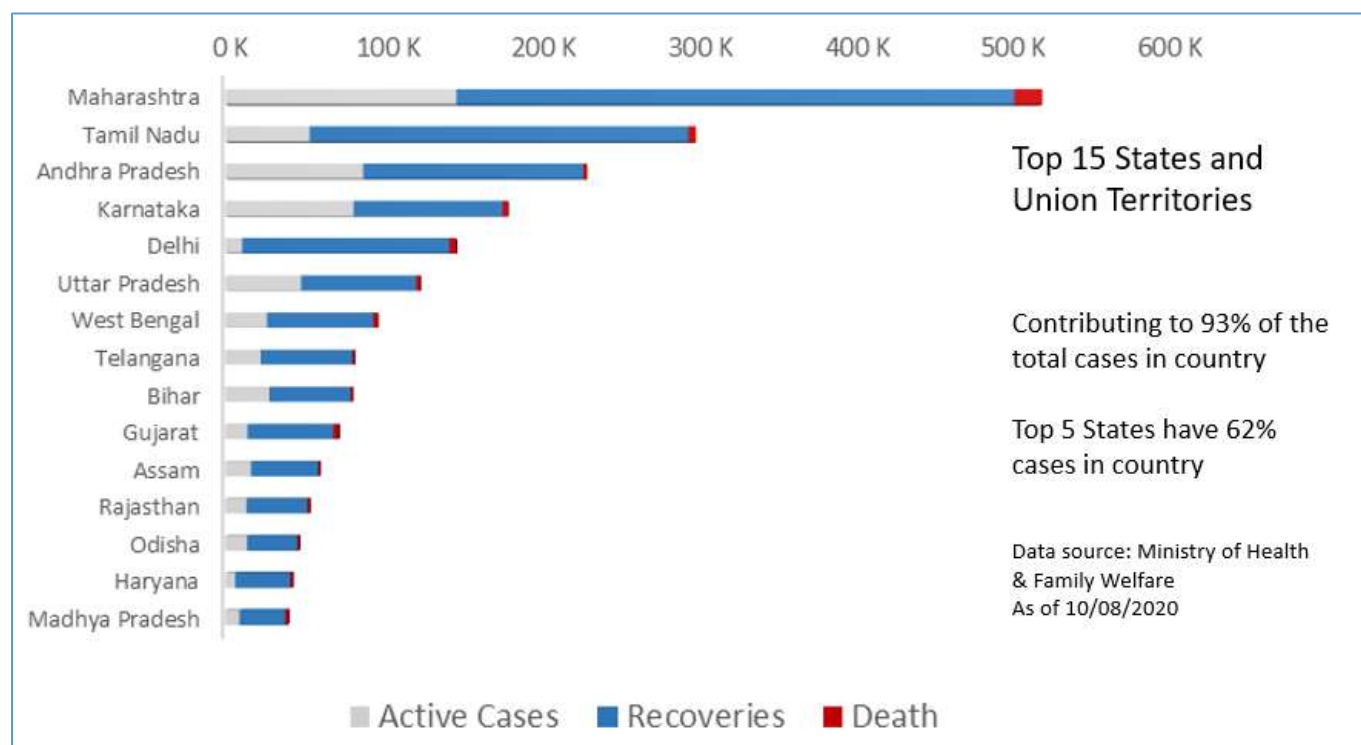
- **Co-ordination:** WCO continues to provide technical advice to MoHFW through JMG (Joint Monitoring Group) and support SHOC room at the EMR Division and NCDC.
- **State Updates:** Across states, WCO continues to provide technical support to state and districts to train frontline workers (ASHAs/ANMs) on IPC, contact tracing, screening of high-risk population, ILI/SARI surveillance and addressing mental health issues. Key updates include:
 - **West Bengal** to start census in Kolkata, Salt Lake, New town and Howrah to identify and reach out to elderly people staying alone for pre-emptive COVID-19 response. Kolkata Municipal Corporation is utilizing its community halls in 16 Boroughs as rapid antigen testing centres and RT– PCR sample collection centers
 - **Andhra Pradesh** has started sero-surveys in four districts - Rajiv Gandhi International Airport, Hyderabad installed ceiling mounted mass fever screening system to detect and track febrile persons
 - **Tamil Nadu** approved rupees 2.5 million ex-gratia to families of 28 frontline workers who died due to COVID-19
- **Infection Prevention and Control (IPC):** Field teams across all states continue to advocate to resume essential health services especially routine immunization, VPD surveillance, polio eradication, measles rubella elimination, TB detection and treatment, Hypertension Control Initiative and NCD activities.
- **Research:** WCO together with 4 WHO Collaborating Centers in India are working in 20 high-delivery load facilities across the country for standardizing COVID-19 and Pregnancy (also called **SCOPE initiative**) for improving data collection methods and protocol and improving the quality of evidence on clinical characteristics and outcomes for COVID-19 and pregnancy in India
- **Information and planning:** On request of Health Department, WCO officials developed a presentation which details the COVID situation which was presented in the cabinet meeting (01 August 2019)
- **Laboratory testing:** WCO has shared a draft strategy to prioritize districts based on positivity rate (rapid antigen testing) and technical inputs to enhance testing in priority districts. India's testing capacity is continually growing, currently it is testing more than 700,000 samples in a day and a test rate of 17,926 tests per million population and test positivity rate (cumulative) of 9.0%, details [here](#).

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 28

August 10, 2020

TOP 15 STATES AND UNION TERRITORIES



ADDITIONAL GUIDELINES THIS WEEK

1. WHO published **two new documents on the COVID-19 Vaccines Global Access Facility** - one outlines global procurement for COVID-19 vaccines and the other focuses on insuring accelerated vaccine development and manufacturing ([Link](#))
2. WHO has published a **scientific brief on estimating mortality from COVID-19**, the brief discusses the limitations and difficulties in interpreting the case fatality ratio of COVID-19, and potential biases that could arise in ascertaining mortality ([Link](#))
3. MoHFW **Guidelines for international arrivals** (in supersession of guidelines issued on the subject dated 24th May 2020) (to be operational from 00.01 Hrs, 8th August 2020) ([Link](#))
4. MoHFW COVID-19 Pandemic and **Tobacco Use** in India ([Link](#))

FOR MORE INFORMATION CONTACT

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 27

August 2, 2020

HIGHLIGHTS

- PM launched High Throughput COVID testing facilities at Kolkata, Mumbai and Noida, these hi-tech state-of-the-art testing facilities will boost the testing capacity by almost 10,000 daily tests ([Link](#))
- MoHFW announced the successful completion of first Pan India 1000 **Genome sequencing of SARS- CoV-2** and launched a network of five dedicated COVID-19 Biorepositories established by Department of Biotechnology in record time ([Link](#))
- Group of Ministers (GOM) on COVID-19 agreed to the proposal of MoHFW to **allow the export of made-in-India ventilators** ([Link](#))
- Department of Science and Technology (DST), has selected Bangalore based startup Acculi Labs to develop a COVID risk assessment profile armed with 'Lyfas' a **clinical-grade, non-invasive, digital functional biomarker smartphone tool** for screening, early detection, root cause analysis, acute event risk assessment, prognosis, and home monitoring of chronic diseases repurposed to Lyfas COVID score ([Link](#))

WHO Situation Update 194

India

1 695 988 Confirmed Cases

36 511 Total Deaths

South East Asia Region

2 072 194 Confirmed Cases

44 900 Total Deaths

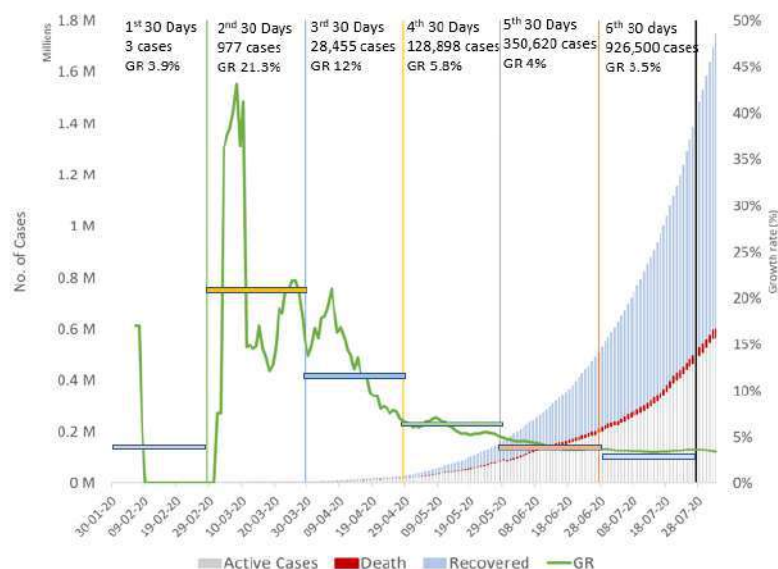
World

17 396 943 Confirmed Cases

675 060 Deaths

INDIA SITUATION

As on 2 August 2020, 08:00 IST there were 567,730 Active Cases 1,145,629 Cured/Discharged, 1 Migrated and 37,364 Deaths in India. India's Case Fatality Rate (CFR) is its lowest at 2.15% since 1st Lockdown; Total recoveries nearly 11 lakh; and more than 36,500 recovered in last 24 hours details [here](#).



India COVID-19 19 month-wise cases with growth rate*

*average compound growth rate for the period

Data source: Ministry of Health & Family Welfare
As of 02/08/2020

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 27

August 2, 2020

WHO GLOBAL UPDATE

- 4th meeting of the International Health Regulations (IHR) (2005) Emergency Committee regarding COVID-19 was convened by the **WHO Director-General declared that the outbreak of COVID-19 continues to constitute a public health emergency of international concern (PHEIC)**; recommendations from the Emergency Committee highlight the need for response efforts to continue over the long term, details [here](#).
- IHR Committee advised **countries to support these research efforts**, including through funding, and to join in efforts to allow equitable allocation of diagnostics, therapeutics and vaccines by engaging in the Access to COVID-19 Tools (ACT) Accelerator among other initiatives, details [here](#).
- This **World Breastfeeding Week**, WHO and UNICEF are calling on governments to protect and promote women's access to skilled breastfeeding counselling, amidst the COVID-19 pandemic, and find innovative solutions to ensure that access to these essential services is not disrupted, details [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including epidemiological assessment, surveillance, testing, case management, containment and research activities for COVID-19 at the national, state and district level.

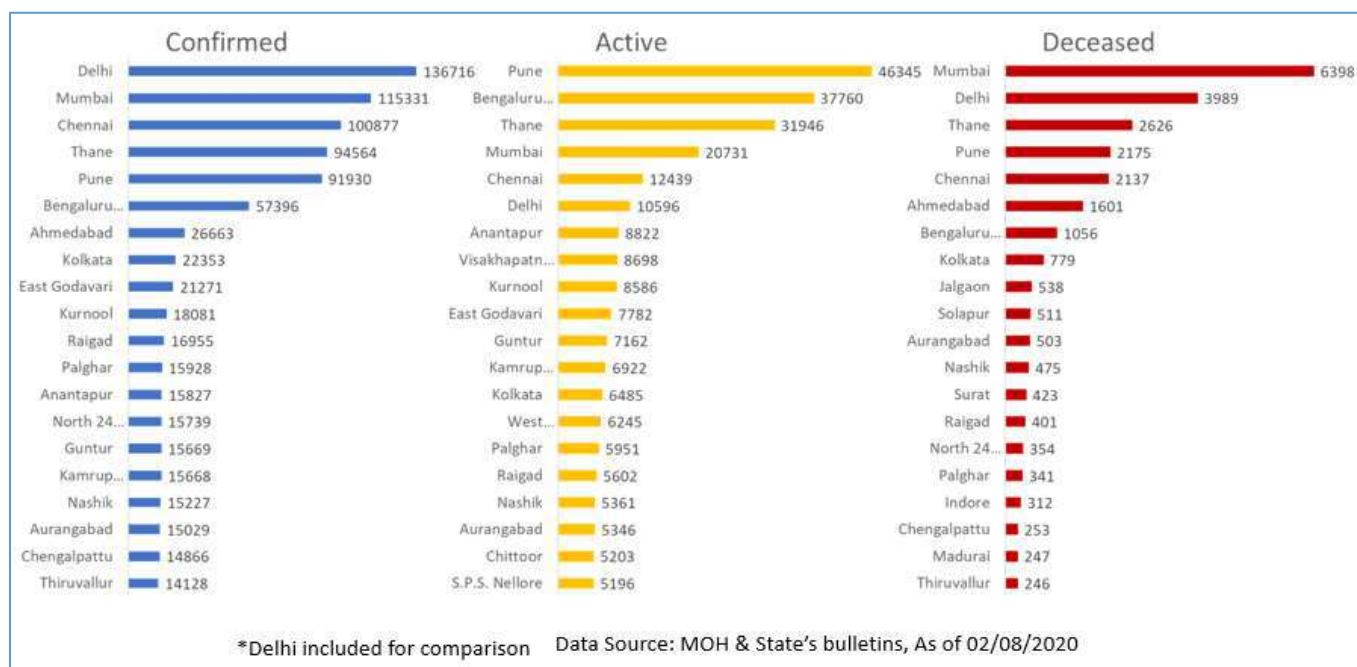
- **Co-ordination:** WCO continues to provide technical advice to MoHFW through JMG (Joint Monitoring Group) and support SHOC room at the EMR Division and NCDC.
- **State Updates:** Across states, WCO continues to provide technical support to state and districts to train frontline workers (ASHAs/ANMs) on IPC, contact tracing, screening of high-risk population, ILI/SARI surveillance and addressing mental health issues. Key updates include:
 - **Vadodara** Municipal Corporation (VMC), Gujarat, in collaboration with WCO, UNICEF and Indian Institute of Public Health to conduct operational research for estimation of COVID-19 prevalence
 - In **Kerala**, WCO is part of the newly set-up district program management and support unit that will focus on proper management of admission of patients and bed/ICU availability for high burden districts - Trivandrum, Ernakulam, Kozhikode, Malappuram and Kannur.
 - WCO continues to participate in the review meetings led by the state officials in **Delhi** on monitoring COVID related activities in the containment zones
- **Infection Prevention and Control (IPC):** WCO is supporting district level orientations in medical colleges on IPC in Healthcare Facilities and introduction of WHO IPC Monitoring Tool. This week, first workshop in Vijayanagar Institute of Medical sciences, Ballari was conducted.
- **WHO Solidarity trial** to help find an effective treatment for COVID-19, is underway in India. WHO India is providing technical and operational support for the implementation of Trial. These include provision of oversight, facilitating regulatory approvals, developing training modules, undertaking clinical trial site trainings, facilitating adverse event reporting among others.
- **Laboratory testing:** Overall, India has tested 1,98,21,831 samples to date with 4,63,172 samples tested on 1 August alone, details [here](#). WCO and ICMR are working on preparing technical guidance on one-gene target testing for COVID-19 and its limitations.

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 27

August 2, 2020

ACTIVE CASES IN TOP TWENTY CITIES/DISTRICT



ADDITIONAL GUIDELINES THIS WEEK

1. WHO **Water, sanitation, hygiene**, and waste management for SARS-CoV-2 ([Link](#))
2. WHO **target product profiles** for COVID-19 therapeutics ([Link](#))
3. WHO interim guidance on **Considerations for implementing mass treatment, active case- finding and population-based surveys** for neglected tropical diseases in the context of the COVID-19 pandemic ([Link](#))
4. MoHFW **Guidelines for international arrivals** (in supersession of guidelines issued on the subject dated 24th May 2020) (to be operational from 00.01 Hrs, 8th August 2020) ([Link](#))
5. MoHFW COVID-19 Pandemic and **Tobacco Use** in India ([Link](#))

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 26

July 26, 2020

HIGHLIGHTS

- Prime Minister Shri Narendra Modi to launch high throughput COVID-19 testing facilities on 27th July via video conferencing to ramp up testing capacity in the country and help in strengthening early detection and treatment ([Link](#))
- Health Minister shared India's novel COVID-19 containment strategy at the Shanghai Cooperation Organization health minister's digital meet ([Link](#))
- CSIR-Indian Institute of Chemical Technology developed a cost-effective process to synthesize Active Pharmaceutical Ingredient for Favipiravir in the country ([Link](#))
- 'e-ICU' video-consultation program of AIIMS Delhi to strengthen COVID-19 response of ICU doctors has covered 43 institutions across 11 states ([Link](#))
- Compendium of state level actions and inputs from field offices on the COVID preparedness and responses now publicly available ([Link](#))

WHO Situation Update 187

India

1 336 861 Confirmed Cases

31 358 Total Deaths

South East Asia Region

1 678 994 Confirmed Cases

37 050 Total Deaths

World

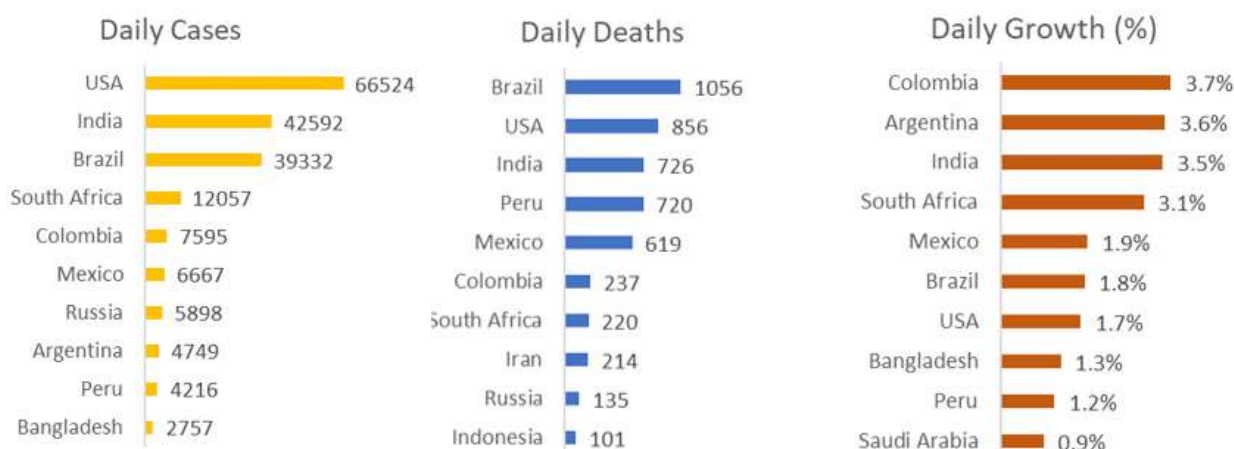
15 581 009 Confirmed Cases

635 173 Deaths

INDIA SITUATION

As on 26 July 2020, 08:00 IST there were 467,882 Active Cases, 885,576 Cured/Discharged, 1 Migrated and 32,063 Deaths in India. This is the highest ever recovery registers in a single day with over 36,000 patients discharges. With a new high recovery rate of 64% details [here](#)

Daily cases, deaths & growth rate in Top 10 countries based on 7 day moving averages



Note: only top 10 countries are shown, data as of 25th July 2020

* Growth rate has been shown only for countries with > 100,000 cases

Data source: WHO Coronavirus Disease (COVID-19) Dashboard

Data last updated: 26/07/2020, 9:30 IST

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 26

July 26, 2020

WHO GLOBAL UPDATE

- WHO released a set of practical steps for implementing the prescriptions of the **WHO Manifesto for a healthy recovery from COVID-19** with the aim to create a healthier, fairer and greener world while investing to maintain and resuscitate the economy hit by the effects of the pandemic, details [here](#).
- **COVID-19 Law Lab initiative**- a joint project of UNDP, WHO, UNAIDS and the O'Neill Institute for National and Global Health Law at Georgetown University was launched to gather and share legal documents from over 190 countries across the world to help states establish and implement strong legal frameworks to manage the pandemic, details [here](#).
- WHO has provided Four Early Investigation Protocols (rebranded the **WHO Unity Studies**) designed to rapidly and systematically collect and share data in a format that facilitates aggregation, tabulation and analysis across different settings globally, details [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including epidemiological assessment, surveillance, testing, case management, containment and research activities for COVID-19 at the national, state and district level.

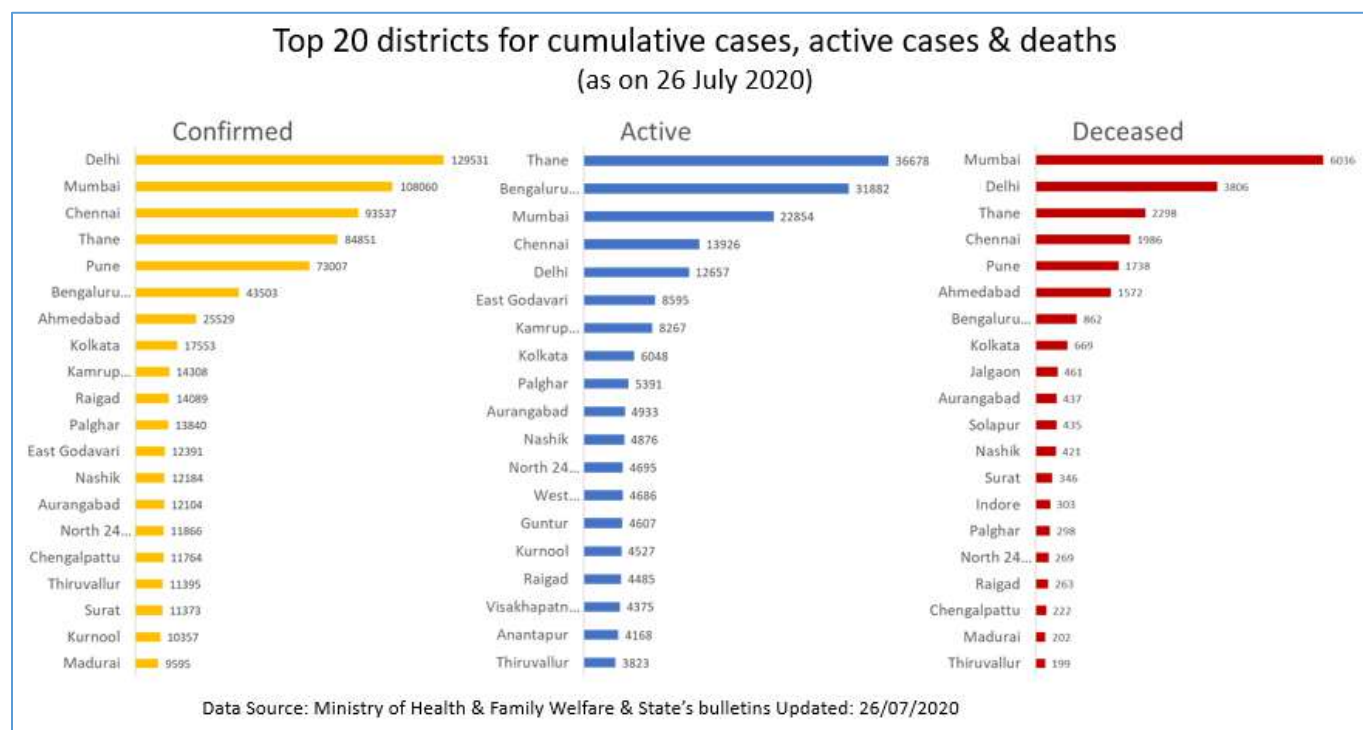
- **Co-ordination:** WCO continues to provide technical advice to MoHFW through JMG (Joint Monitoring Group). WCO personnel continue to be deployed with MoHFW to support SHOC room at the EMR Division and NCDC.
- **Risk Communications:** WCO is supporting MoHFW and NITI to amplify the evidence-based messaging around 15 appropriate COVID behaviours and workplace adjustments.
- **State Updates:** Across states, WCO continues to provide technical support to state and districts to train frontline workers (ASHAs/ANMs) on IPC, contact survey, screening of high-risk population, ILI/SARI surveillance and addressing mental health. Key highlights include: -
 - Delhi continues to report a decreasing trend of cases. COVID Seroprevalence study was conducted by NCDC, samples collected from 27 June to 10 July 2020 by COVID Kavach ELISA in all 11 districts and 23.48% found positive with adjusted rate of 22.86%; 77.14% population remains susceptible. Emphasis on non-pharmacological (NPI) and IPC interventions needs to be sustained in Delhi.
 - WCO supported Bihar with block-level epidemiological cases analysis to undertake strategic revisions. State faces dual burden with of floods and COVID cases.
 - In Assam WHO facilitated reorientation training for all District Drug store pharmacists of all the Districts on Nikshay Aashaadha.
- **Essential Services:** WCO field teams have initiated support for essential health services through the India Hypertension Control Initiative and Routine Immunization through NPSP field team. Health workers and population level compliance to NPI and IPC is being monitored and encouraged at all levels.
- **Laboratory testing:** Overall, India has tested 162,91,331 samples to date with 4,42,263 samples tested on 25th July alone, details [here](#). WCO and ICMR are working on preparing technical guidance on one-gene target testing for COVID-19 and its limitations.

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 26

July 26, 2020

ACTIVE CASES IN TOP TEN CITIES/DISTRICT



ADDITIONAL GUIDELINES THIS WEEK

1. WHO Guidance for conducting a country COVID-19 intra-action review (IAR) ([Link](#))
2. WHO Practical actions in cities to strengthen preparedness for the COVID-19 pandemic and beyond ([Link](#))
3. WHO Draft landscape of COVID-19 candidate vaccines ([Link](#))
4. MoHFW Advisory on COVID Appropriate behaviors ([Link](#))
5. MoHFW Video Patients, their families and health care providers stand together to counter stigma and discrimination associated with COVID19 ([Link](#))
6. MoHFW Document on Caring for Health Care Warriors Mental Health Support During COVID-19 ([link](#))
7. ICMR Guidance to States and UTs for District wise login credentials for rapid antigen testing for COVID 19 ([Link](#))

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 25

July 19, 2020

HIGHLIGHTS

- Department of Biotechnology's supported COVID-19 vaccine ZyCoV-D, begins phase I/II clinical trials, becoming the first COVID-19 vaccine being developed indigenously to be administered to humans in India ([Link](#))
- Considering the impact of COVID-19 pandemic on country's health system, the 15th Finance Commission to include a separate chapter on health in its final report to the Government ([Link](#))
- A subsidiary of Jawaharlal Nehru Centre for Advanced Scientific Research launched indigenous molecular probes used in RT-PCR COVID-19 detection kits ([Link](#))
- National Research Development Corporation transferred two COVID-19 technologies related to active respirator mask and long lasting nano sanitizer for mass production in the country ([Link](#))

WHO Situation Update 180

India

1 038 716 Confirmed Cases

26 273 Total Deaths

South East Asia Region

1 347 954 Confirmed Cases

32 907 Total Deaths

World

13 876 441 Confirmed Cases

593 087 Deaths

INDIA SITUATION

As on 19 July 2020, 08:00 IST there were 373,379 Active Cases, 677,422 Cured/Discharged, 1 Migrated and 26,816 Deaths in India, details [here](#).

COVID-19 Timeline for 1 million cases top 3 countries



Source: WHO Coronavirus Disease (COVID-19) Dashboard Updated: 19th July 2020, 10:00 am IST

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 25

July 19, 2020

WHO GLOBAL UPDATE

- 75 countries have submitted expressions of interest to protect their populations and those of other nations through joining the COVAX Facility, a mechanism designed to guarantee rapid, fair and equitable access to COVID-19 vaccines worldwide. The goal of COVAX is to deliver two billion doses of safe, effective vaccines that have passed regulatory approval and/or WHO prequalification., details [here](#).
- WHO is supporting ongoing vaccination efforts during the COVID-19 pandemic by providing knowledge and assistance to immunization programmes worldwide and helping countries as they balance the threat of COVID-19 with the threat of vaccine-preventable disease outbreaks and related-deaths., details [here](#).
- WHO updated the risk assessment tools for mass gatherings, religious gatherings, and mass gatherings during sports events to guide authorities and planning and event organizers during the current COVID-19 pandemic, details [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including epidemiological assessment, surveillance, testing, case management, containment and research activities for COVID-19 at the national, state and district level.

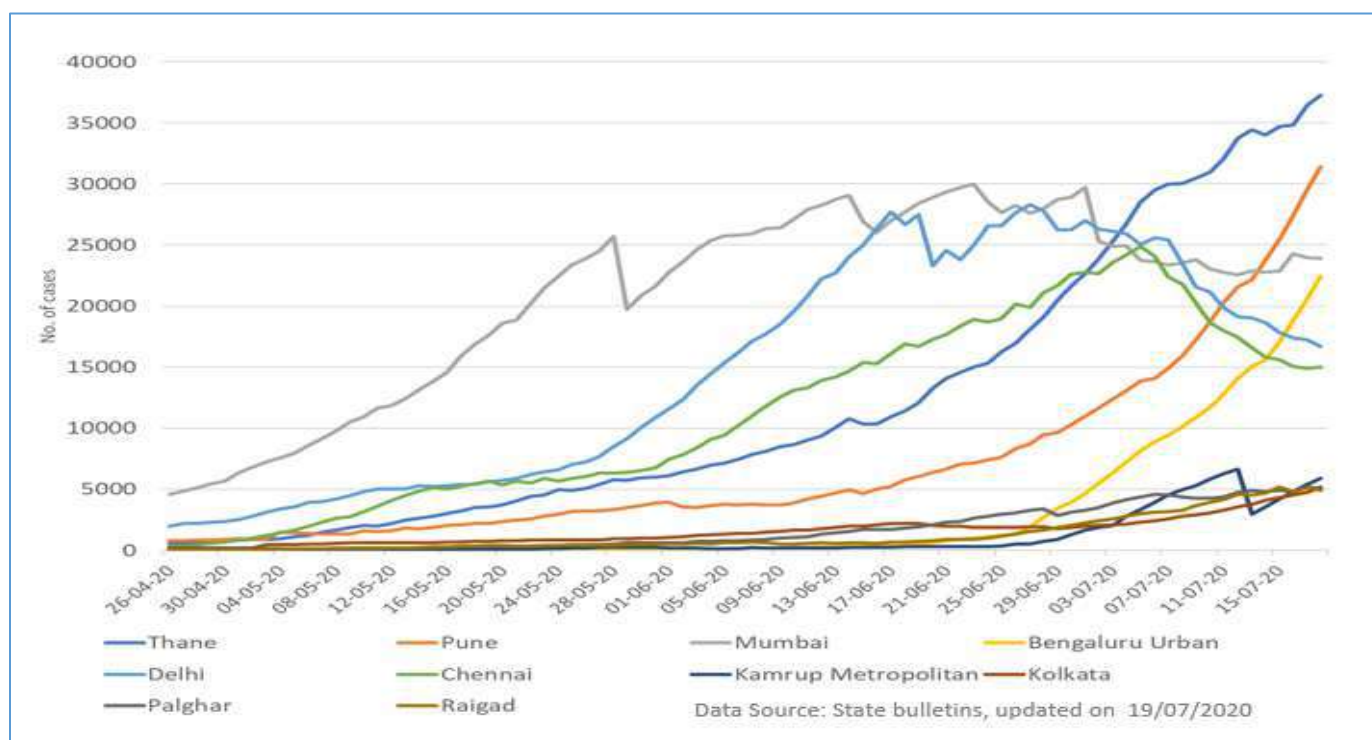
- **Co-ordination:** WCO continues to provide technical advice to MoHFW through JMG (Joint Monitoring Group). WCO personnel continue to be deployed with MoHFW to support SHOC room at the EMR Division and NCDC.
- **State Updates:** Across states, WCO continues to provide technical support to state and districts to train frontline workers (ASHAs/ANMs) on IPC, contact survey, screening of high-risk population, ILI/SARI surveillance and addressing mental health. Key highlights include: -
 - **Delhi** Secretariat was provided with additional support for epidemiological assessment of surge capacity to further support COVID preparedness and responses even as daily cases decline. WCO in partnership with UNHCR set-up 14 foot-operated hand washing stations (500 liters) along with soap dispensers at Sardar Patel COVID Care Hospital (SPCCH), world's largest COVID care hospital. WCO is also supporting training on surveillance and IPC at SPCCH and another 1000 bedded facility by Défense Research Development Organization.
 - **Karnataka** – WCO conducted a virtual training on Infection Prevention and Control (IPC) in Healthcare Facilities - IPC Monitoring Tool (developed by WCO) was introduced to all state level Deputy Directors supervising DCHC and DCH, DHOs, District Surgeons and DSOs, District FW officers and District Consultant for Quality Assurance from all districts, Microbiologist/Pathologist (Nodal officer for IPC), Nursing superintendent, District Hospital Quality Managers from all District Hospitals.
 - **Uttar Pradesh**, WCO is supporting in micro planning for containment activities and monitoring of house to house survey for ILI screening. As of 17th July, a total 1,25,47,125 houses have been covered and 7,780 symptomatic found so far.
- **Laboratory testing:** Starting from one diagnostic lab for COVID-19 testing in Jan 2020, the country now has 1244 [operational](#) laboratories (880 government and 364 private). Overall, India has tested 1,37,91,869 samples with 3,58,127of samples tested on 18th July alone, details [here](#).

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 25

July 19, 2020

ACTIVE CASES IN TOP TEN CITIES/DISTRICT



ADDITIONAL GUIDELINES THIS WEEK

1. WHO interim checklist for local authorities on Practical actions in cities to strengthen preparedness for the COVID-19 pandemic and beyond ([link](#))
2. WHO interim guidance on Strengthening preparedness for COVID-19 in cities and urban settings ([link](#))
3. MoHFW Advisory for Gated Residential Complexes with regards to COVID-19 ([link](#))
4. MoHFW Document on Caring for Health Care Warriors Mental Health Support During COVID-19 ([link](#))

FOR MORE INFORMATION CONTACT

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WHO Country Office for India | Telephone number: [+91-11- 66564800](#) | Email: wrindia@who.int

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 24

July 12, 2020

HIGHLIGHTS

- Prime Minister reviewed the COVID-19 situation in the country and appreciated the concerted efforts made in Delhi by the Centre, State and local authorities ([Link](#))
- Through 'Test, Trace, Treat' strategy, India has operationalized more than 1100 COVID testing labs and tested more than 10 million samples ([Link](#))
- On the occasion of World Population Day, the Union Health Minister (HM) stressed the need of providing reproductive health services during COVID-19 pandemic ([Link](#))
- The Drugs Controller General of India (DCGI) has allowed restricted emergency use of Itolizumab in moderate to severe COVID-19 patients ([Link](#))
- AIIMS, Delhi has initiated Tele-Consultation guidance for doctors in states on COVID-19 clinical management ([Link](#))

WHO Situation Update 174

India

849 553 Confirmed Cases

22 674 Total Deaths

South East Asia Region

1 130 247 Confirmed Cases

28 640 Total Deaths

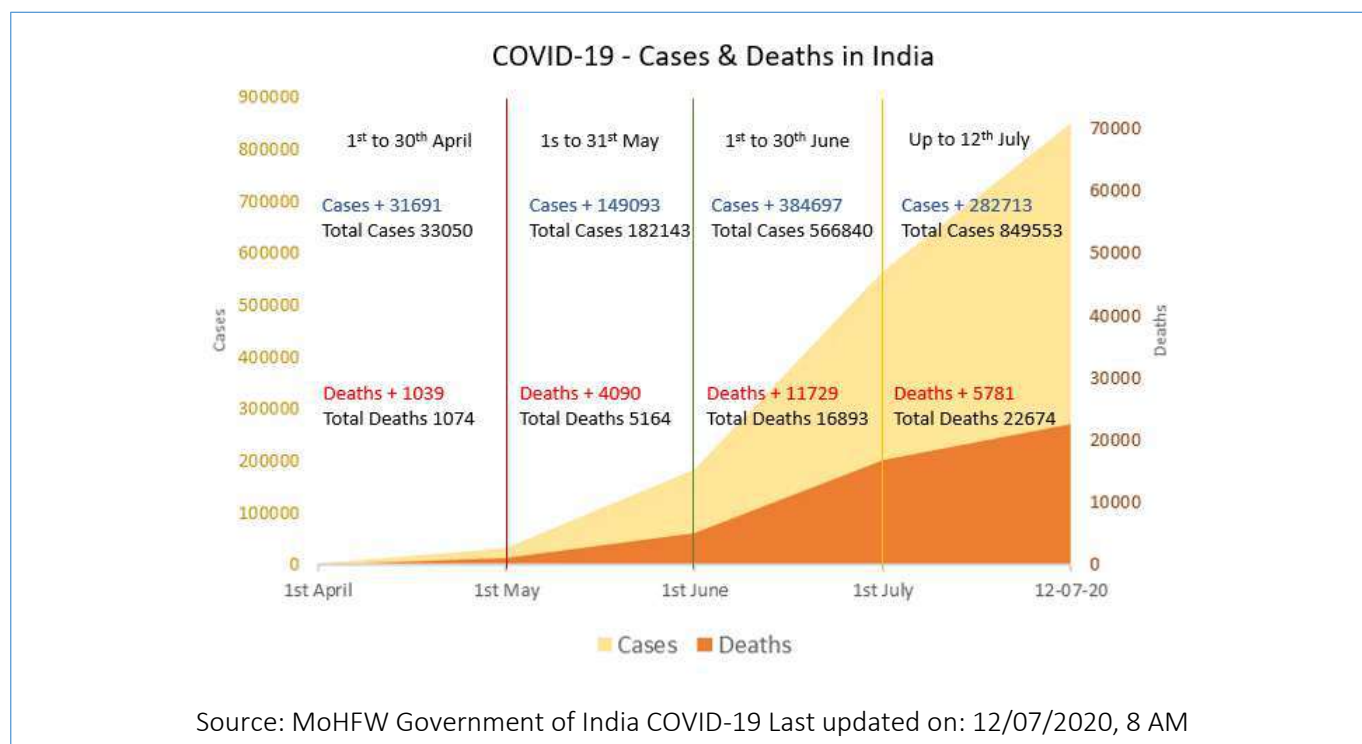
World

12 552 765 Confirmed Cases

561 617 Deaths

INDIA SITUATION

As on 12 July 2020, 08:00 IST there were 292,258 Active Cases, 534,629 Cured/Discharged, 1 Migrated and 22,674 Deaths in India. Collective and focused efforts of containment and management of COVID-19 by center and the States/UTs have led to rise in recovered cases among COVID-19 patients (figure below) details [here](#).



Novel Coronavirus Disease (COVID-19)

Situation Update Report – 24

July 12, 2020

WHO GLOBAL UPDATE

- WHO acknowledges 'evidence emerging' of airborne spread of COVID-19, details [here](#).
- WHO Director-General announced the establishment of the Independent panel for Pandemic Preparedness and Response (IPPR) to evaluate the world's response to the COVID-19 pandemic., details [here](#).
- WHO encourages Member States to invest in and build longer-term health emergency preparedness during the COVID-19 pandemic, details [here](#).
- WHO experts travel to China to work together with their Chinese counterparts to prepare scientific plans for identifying the zoonotic source of the SARS-COV-2 virus, details [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including epidemiological assessment, surveillance, testing, case management, containment and research activities for COVID-19 at the national, state and district level.

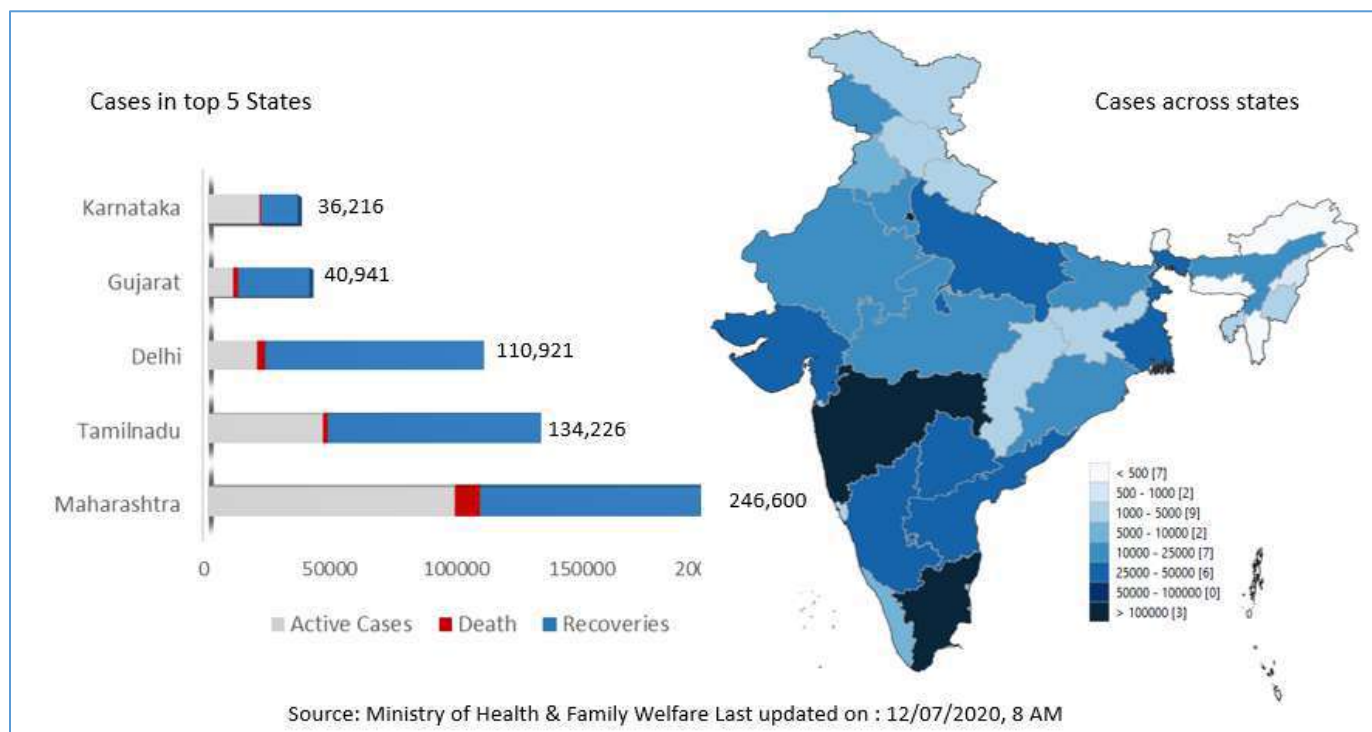
- **Co-ordination:** WCO personnel continue to be deployed with MoHFW to support SHOC room at the EMR Division and NCDC and provide technical advice to MoHFW through JMG (joint monitoring).
- **WHO Solidarity Trial:** Chirayu Hospital, Karnataka in India has the top recruiting sites under the global trial supported by WHO.
- **State Updates:** Highlights from high-burden states
 - **Delhi:** WCO is supporting state in conducting a survey on ILI/SARI in containment zone and capacity building of doctors, nurses, sanitation workers etc on COVID-19 and IPC at 10,000 bedded Jumbo facility. Order has been issued regarding adoption of Test-Track-Treat strategy and Delhi Govt dispensaries and polyclinics will do rapid antigen detection test from 9 am to 12 pm on weekdays.
 - **Karnataka:** WCO field officers participated in review meeting chaired by Chief Minister on COVID-19 response and shared suggestions, provided follow up support to Government in preparation of SOPs and Guidelines for the field.
 - **Maharashtra:** WHO field team is involved in the programmatic review and supporting Municipal Corporation of Greater Mumbai for monitoring of containment zones, review of contact tracing data and supervision of IPC practices in the fever clinics. Data analysis support to health post staff through on job training and technical support to Municipal Corporation officials to develop lab algorithm for rapid COVID Ag testing is ongoing.
 - **Gujarat:** Support to Ahmedabad Municipal Corporation for analysis of death audits and analysis of household transmission in view of high mortality rate of the area.
 - **Uttar Pradesh:** Applying lessons from Polio Surveillance, WCO is supporting house-to-house surveillance covering nearly 11lakh households to supplement efforts made by ASHA workers and increasing accuracy in case detection and in addition promoting hygiene and positive behaviour.
- **Laboratory testing:** WHO continues to support ICMR in increasing the testing capacity of the country supplementing with 5.4lakh PCR kits. Overall, India has tested 1,15,87,153 samples with test rate of 8,449 tests per million population and test positivity rate (cumulative) of 7.3%, day-wise test positivity is 10.2% of samples tested, details [here](#).

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 24

July 12, 2020

STATEWISE COVID CASES – FOCUS ON TOP 5 STATES



ADDITIONAL GUIDELINES THIS WEEK

1. WHO guidance on maintaining safe and adequate blood supply during the pandemic. ([link](#))
2. WHO scientific brief on Transmission of SARS-CoV-2: implications for infection prevention precautions ([link](#))
3. WHO Report from the WHO Advisory Group on Human Challenge Studies – draft for public comments ([link](#))
4. MoHFW Mental Health in the times of COVID-19 Pandemic Guidance for General Medical and Specialized Mental Health Care Settings ([link](#))

FOR MORE INFORMATION CONTACT

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 23

July 5, 2020

HIGHLIGHTS

Prime Minister Office reviewed planning and preparations for **vaccination against Covid-19** details [here](#). With the announcement of **COVAXIN by Bharat Biotech and ZyCov-D Vaccine by Zydus Cadila**, Drug Controller General - CDSCO (The Central Drugs Standard Control Organization) approved human trials for the vaccines, details [here](#).

Union Ministry of Home Affairs (MHA) issued guidelines for **Unlock 2** to open up of activities in areas outside the Containment Zones into effect from July 1, 2020, details [here](#).

Removal of obstructions paves the way for **ramped up COVID-19 testing** as Private Practitioner can also prescribe a COVID-19 test. Government of India reiterated that 'test-track-treat' is the key strategy for early detection and containment of the pandemic, details [here](#).

WHO Situation Update 166

India

648,315 Confirmed Cases

18,655 Total Deaths

South East Asia Region

888,732 Confirmed Cases

23,774 Total Deaths

World

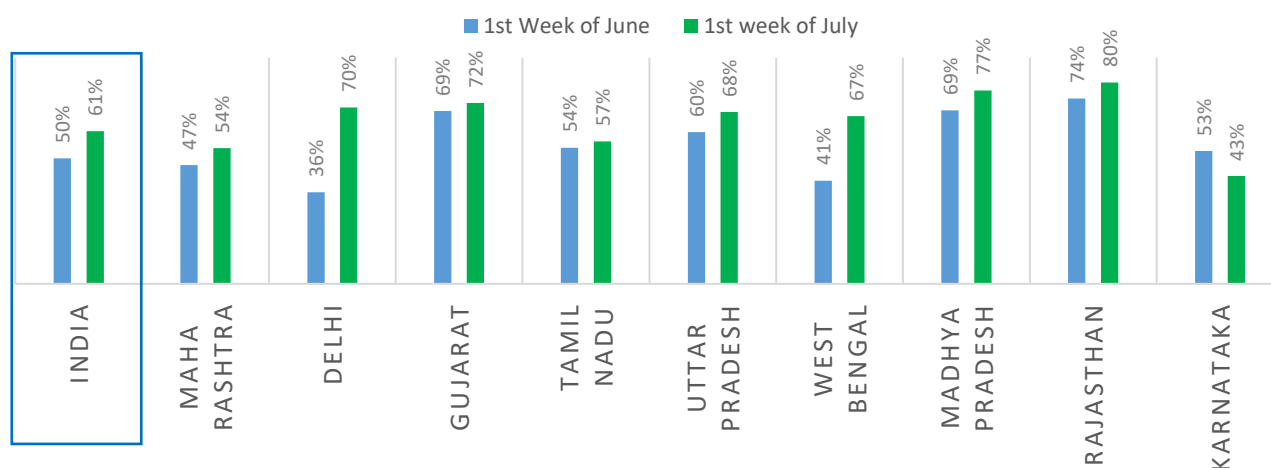
10,922,324 Confirmed Cases

523,011 Deaths

INDIA SITUATION

As on 05 July 2020, 08:00 IST there were 244,814 Active Cases, 409,082 Cured/Discharged, 1 Migrated and 19,268 Deaths in India. Collective and focused efforts of containment and management of COVID-19 by center and the States/UTs have led to rise in recovered cases among COVID-19 patients (figure below) details [here](#).

RECOVERY RATE AMONG CONFIRMED CASES ACROSS STATES WITH THE HIGHEST COVID-19 BURDEN



Source: MoHFW Government of India COVID-19 as on: 05 July 2020, 08:00 IST (GMT+5:30)

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 23

July 5, 2020

WHO GLOBAL UPDATE

- WHO accepted the recommendation from the Solidarity Trial’s International Steering Committee to discontinue the trial’s hydroxychloroquine and lopinavir/ritonavir arms, details [here](#).
- UN Secretary-General in his remarks to the Security Council on the Maintenance of International Peace and Security warned about the COVID-19 pandemic and its impact on peace and security details [here](#).
- WHO launched a new, interactive e-learning course entitled “Controlling the Spread of COVID-19 at Ground Crossings”, detail [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including epidemiological assessment, surveillance, testing, case management, containment and research activities for COVID-19 at the national, state and district level.

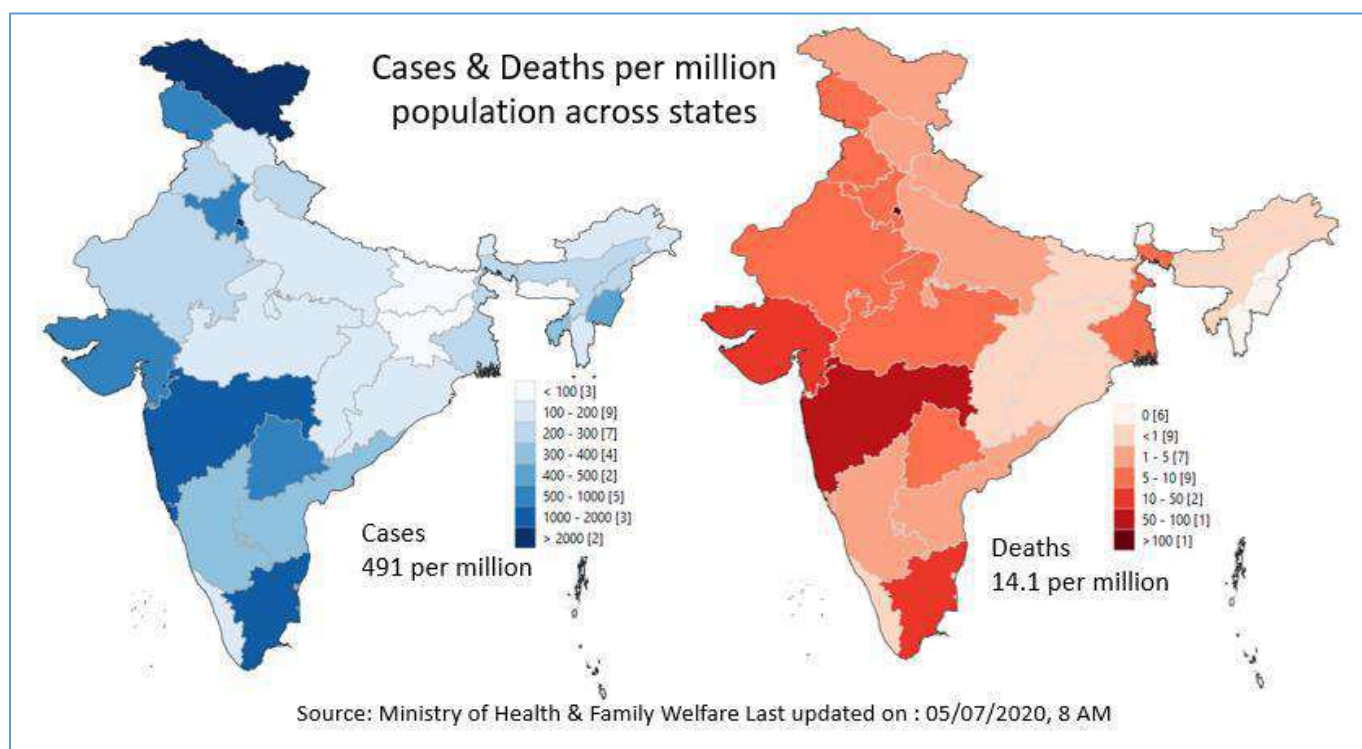
- **Co-ordination:** WCO personnel continue to be deployed with MoHFW to support SHOC room at the EMR Division and NCDC and provide technical advice to MoHFW through JMG (joint monitoring).
- **Partnership:** WHO and Partners are supporting States to increase their level of preparedness, alert and response to identify, manage and care for new cases of COVID-19.
 - Each state is assessing its risk and rapidly implementing necessary measures at the appropriate scale to reduce both COVID-19 transmission and economic, public and social impacts.
- **State Updates:** States across India have planned independent SARS-CoV-2 seroprevalence study (Maharashtra, Rajasthan, Delhi, Odisha etc.) after the national sero-survey by ICMR
 - **Delhi:** WCO is supporting state in setting up containment centers, currently 16,129 persons are under home isolation. All District Magistrates directed to ensure that all COVID-19 patient under home isolation have pulse oximeter. Chief Minister inaugurated India’s first plasma bank at Institute of Liver & Biliary Sciences.
 - **Maharashtra:** Mumbai Municipal Corporation (MCGM) launched Mission Zero COVID using 50 mobile dispensary vans. 1476 out of every 1 million people in Maharashtra have tested positive for the virus. Case fatality rate (CFR) is 4.4% and doubling rate is 21 days. For the last week, state reported about 5000 cases daily on an average with an average growth of 3% per day.
 - **Kerala:** State has initiated Mobile Medical and surveillance units in all 14 districts to reach out to difficult geographical areas in view of surge in communicable diseases with onset of monsoon. Malappuram district has enforced lockdown in view of high number of contacts
 - **Uttar Pradesh:** About 160,000 ASHAs were trained with state and WCO field support that have tracked over 3,000,000 migrant returnees in Uttar Pradesh. MoHFW appreciated their role in contact tracing and surveillance for migrants.
- **RMNCAH:** WHO collaborating Centers have come together to standardize the reporting and management of COVID-19 and pregnancy across 20 high case-load facilities across the country.
- **Laboratory testing:** WHO continues to support ICMR in increasing the testing capacity of the country. ICMR has tested a total of 97,89,066 samples and in the last 24 hours 2,481,934 details [here](#).

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 23

July 5, 2020

STATEWISE COVID CASES AND DEATHS PER MILLION



ADDITIONAL GUIDELINES THIS WEEK

1. WHO interim guidance on infection prevention and control strategies during health care of suspects or confirmed COVID-19 patients ([link](#))
2. WHO health advisory for critical preparedness for cyclones, tropical storms, tornadoes, floods and earthquakes during the pandemic ([link](#))
3. MoHFW Mental Health in the times of COVID-19 Pandemic Guidance for General Medical and Specialized Mental Health Care Settings ([link](#))
4. MoHFW Updated Clinical Management Protocol for COVID-19 ([link](#))
5. Hindi Videos on supporting COVID recovered patients ([link](#)); extending support towards persons returning home during COVID-19 ([link](#)) and showing respect to healthcare workers ([link](#))

FOR MORE INFORMATION CONTACT

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 22

June 28, 2020

HIGHLIGHTS

MoHFW issued updated clinical management protocol for managing COVID-19 cases, **advising Dexamethasone as an alternative to Methylprednisolone** for moderate to severe cases, details [here](#).
PM CARES Fund Trust has allocated Rs. 2000 crore for supply of 50000 'Made-in-India' ventilators to government run COVID hospitals in all States/UTs. Further, a sum of Rs. 1000 crore has been allocated for the welfare of migrant labourers, details [here](#).

Health Minister launched 'eBloodServices' mobile App developed by Indian Red Cross Society (ICRS) who has also done record procurement of 1,00,000+ units blood during COVID-19 crisis, details [here](#).

Government of India, has established a **state-of-the-art COVID Diagnostic Training Centre and crash course in molecular diagnosis** of infectious diseases focusing on COVID-19 to help build capacity at Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR), Jakkur campus, details [here](#).

WHO Situation Update 159

India

508,953 Confirmed Cases

15,685 Total Deaths

South East Asia Region

710,455 Confirmed Cases

20,139 Total Deaths

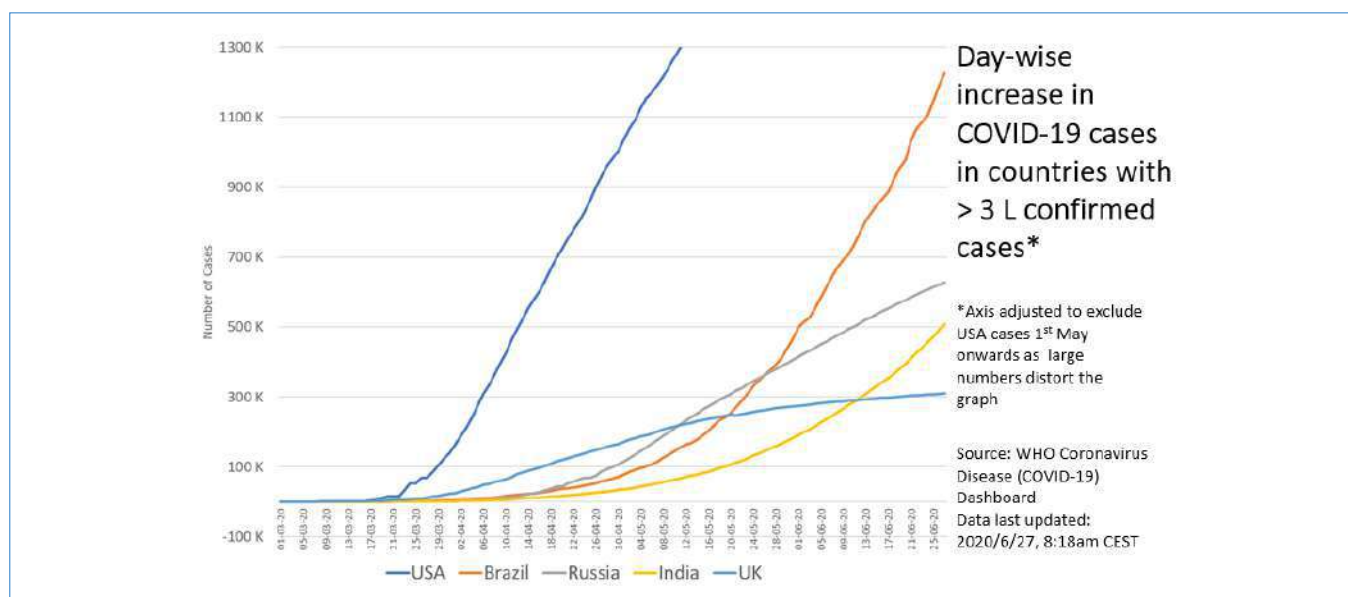
World

9, 653,048 Confirmed Cases

491,128 Deaths

INDIA SITUATION

As on 28 June 2020, 08:00 IST there were 203,051 Active Cases, 309,712 Cured/ Discharged, 1 Migrated and 16,095 Deaths in India, details [here](#). Gap between recoveries and active cases has crossed 1,00,000 and recovered cases have exceeded the active cases by 106,661 as of today, details [here](#).



Novel Coronavirus Disease (COVID-19)

Situation Update Report – 22

June 28, 2020

WHO GLOBAL UPDATE

- WHO updated the interim guidance for critical preparedness, readiness and response actions for COVID-19 for countries, details [here](#).
- International Olympic Committee and WHO, together with the United Nations, launched a partnership to encourage individuals and communities around the world to be **#HEALTHYTogether**, details [here](#).
- WHO has published the ACT-Accelerator Investment Case, emphasizing that “vaccines, diagnostics and therapeutics are vital tools – but to be truly effective they must be administered with another essential ingredient, which is solidarity”, details [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including surveillance, testing, case management, containment and research activities for COVID-19.

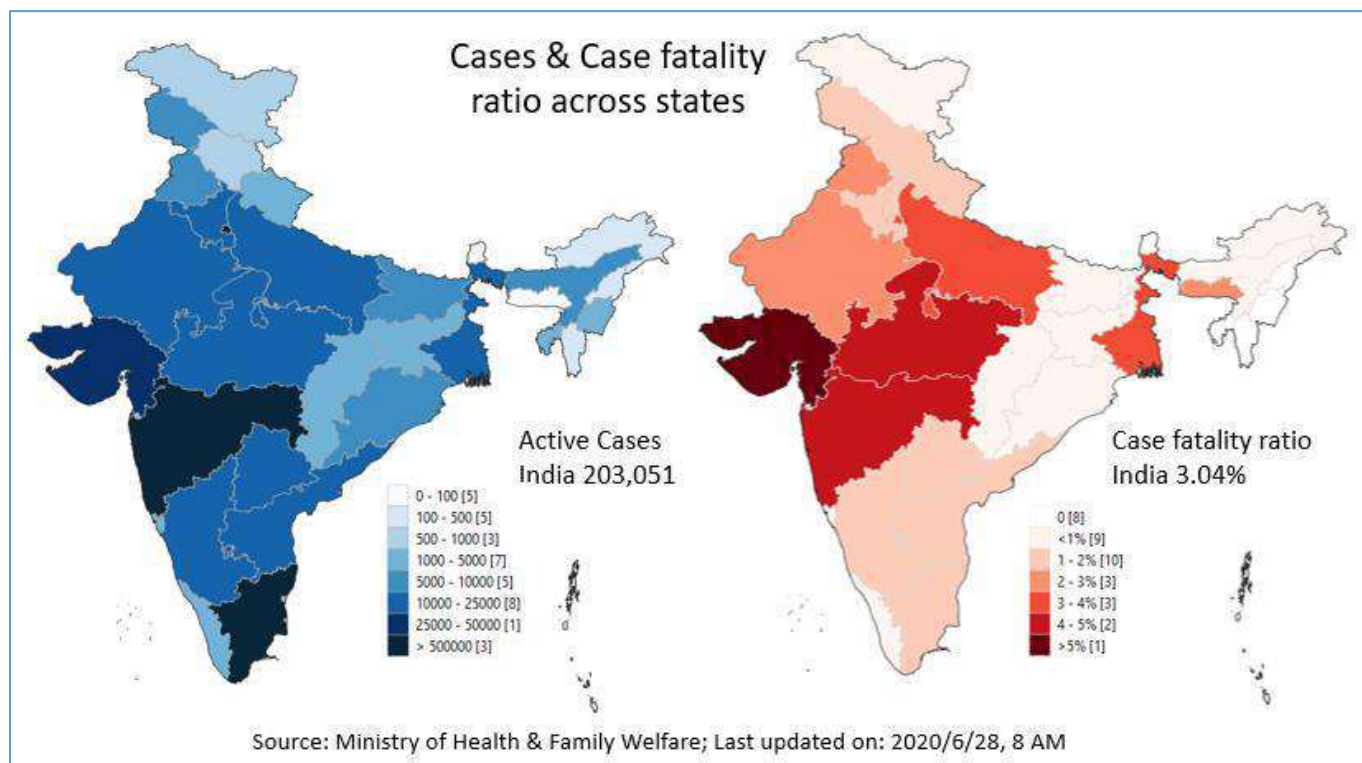
- **Co-ordination:** WCO personnel continue to be deployed with MoHFW to support SHOC room at the EMR Division and NCDC. WCO continues to provide technical advice to MoHFW through JMG (joint monitoring).
 - On UN Public Service Day (23 June), UN honored Kerala state Health Minister Ms. Shylaja for her leadership in the Nipah virus and Covid-19 response.
- **RCCE:** WHO and National Institute of Disaster Management to conduct series of webinars on COVID. ICMR and WHO India organized a joint webinar on Ethics Review for Biomedical Projects during the COVID 19 pandemic. RCCE Partners meeting discussed the results from the urban slum pilot survey led by WCO.
- **State Updates:** States across India have planned independent SARS-CoV-2 seroprevalence study (Maharashtra, Rajasthan, Delhi, Odisha etc.) after the national sero-survey by ICMR
 - **Delhi:** 10 thousand bedded Jumbo COVID Care Centre at Radha swami Satsang Beas in South district is under preparation. Indo Tibetan Border Police and Border Security Force shall provide 1000 doctors and 2000 paramedical staff to manage this facility.
 - **Andhra Pradesh** has planned to test all families in the state for COVID-19 in coming three months.
 - **Madhya Pradesh** WCO is part of the new technical advisory group, set up by Government to discuss the current testing, quarantine/isolation and clinical guidelines being adhered in the state
 - **Tamil Nadu** WCO is providing necessary data and evidence on AFP/MR/DPT surveillance activities in non-containment areas in addition to COVID-related support.
 - **Uttar Pradesh:** As part of containment activity, Uttar Pradesh covered more than 10 million houses and screened 50 million individuals
 - **Assam** initiated a unique initiative to set up COVID Counselling Centers (CCC) in all the wards under Guwahati Municipal Corporation area
- **IPC Tool:** WCO has finalized IPC monitoring tool/checklist for Dedicated COVID Health Centre (DCHC) and COVID Care Centre (CCC). WCO would be organizing series of webinar to orient the IPC focal points in COVID health facilities and state health departments for using these in their health facilities.
- **Laboratory testing:** WHO continues to support ICMR in increasing the testing capacity of the country by delivering the first shipment of 350,000 tests of BGI diagnostics kits. ICMR has tested a total of 82,27,802 samples and in the last 24 hours 2,31,095, details [here](#).

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 22

June 28, 2020

STATEWISE DEATH AND RECOVERY RATES



ADDITIONAL GUIDELINES THIS WEEK

1. WHO interim guidance on rapid hospital readiness and an accompanying checklist tool, available [here](#).
2. WHO interim guidance on biomedical equipment for COVID-19 case management and an accompanying inventory tool, available [here](#).
3. WHO weekly update feature 'chasing the virus' story from Dharavi India, details [here](#).
4. MoHFW A/V on COVID Appropriate Behaviors – available [\(1/5\)](#), [\(2/5\)](#), [\(3/5\)](#), [\(4/5\)](#) & [\(5/5\)](#)
5. MoHFW Updated CLINICAL MANAGEMENT PROTOCOL: COVID-19- available [here](#).

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 21

June 21, 2020

HIGHLIGHTS

Maharashtra government and Brihanmumbai Municipal Corporation (BMC) have shown encouraging results, actively ‘**chasing the virus**’ and aggressively doing targeted tracing of COVID suspects, details [here](#).

Centre lauded the best practices from Karnataka for COVID-19 management which includes the comprehensive **contact tracing** of covering more than 1.5 crore households; mandatory “**Seva Sindhu**” portal and ‘**Quarantine Watch App**’ is to assist the field, details [here](#).

Health Minister launched India’s First **Mobile I-LAB** (Infectious Disease Diagnostic Lab) for COVID-19 testing to be deployed in remote and inaccessible areas of the country, details [here](#).

Government of India and the Asian Infrastructure Investment Bank (AIIB) signed a \$750 million “**COVID-19 Active Response and Expenditure Support Programme**” to mitigate impacts of the pandemic on poor and vulnerable households, details [here](#).

WHO Situation Update 153

India

410,461 Confirmed Cases

13,254 Total Deaths

South East Asia Region

580,533 Confirmed Cases

17,213 Total Deaths

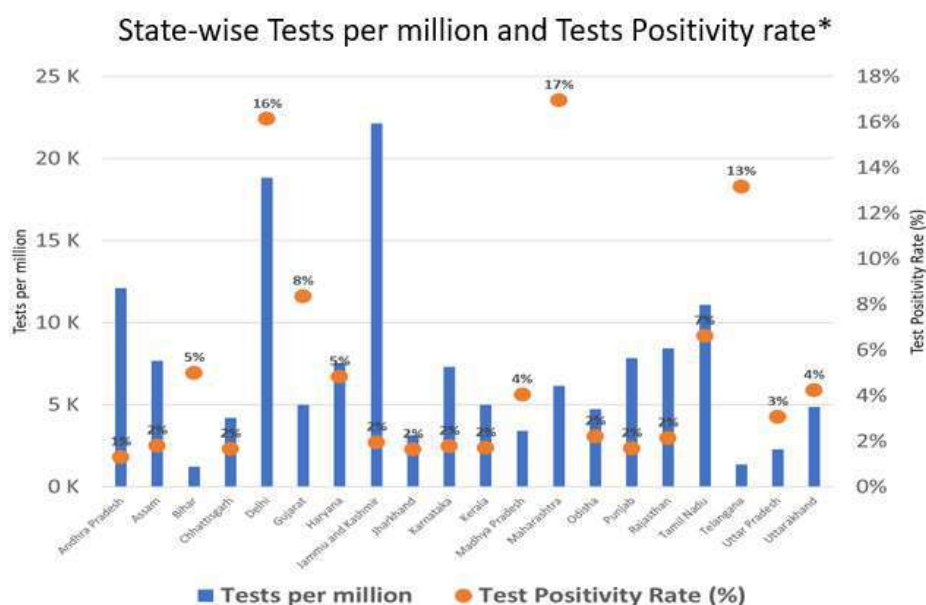
World

8, 708,008 Confirmed Cases

461,715 Deaths

INDIA SITUATION

As on 21 June 2020, 08:00 IST there were 169,451 Active Cases, 227,755 Cured/ Discharged, 1 Migrated and 13,254 Deaths in India, details [here](#). During the last 24 hours, a total of 13,925 COVID-19 patients have been cured, recovery rate has further improved to 55.49% amongst COVID-19 patients.



*Only states with population of > 10 million are shown
Source: ICMR & State's bulletins Data last updated: 2020/6/21, 8 AM

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 21

June 21, 2020

WHO GLOBAL UPDATE

- WHO welcomes initial clinical trial results from the United Kingdom that show dexamethasone, can be lifesaving for patients who are critically ill with COVID-19. treatment was shown to reduce mortality by about one third, and for patients who only require oxygen, mortality was cut by about one fifth, details [here](#).
- Data shows that hydroxychloroquine does not result in the reduction of mortality of hospitalized COVID-19 patients, when compared with standard of care. The hydroxychloroquine arm of the Solidarity Trial, which seeks to find an effective COVID19 treatment, is being stopped based on evidence from the Solidarity Trial, the UK's Recovery trial and a Cochrane review of other evidence on hydroxychloroquine, details [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including surveillance, testing, case management, containment and research activities for COVID-19.

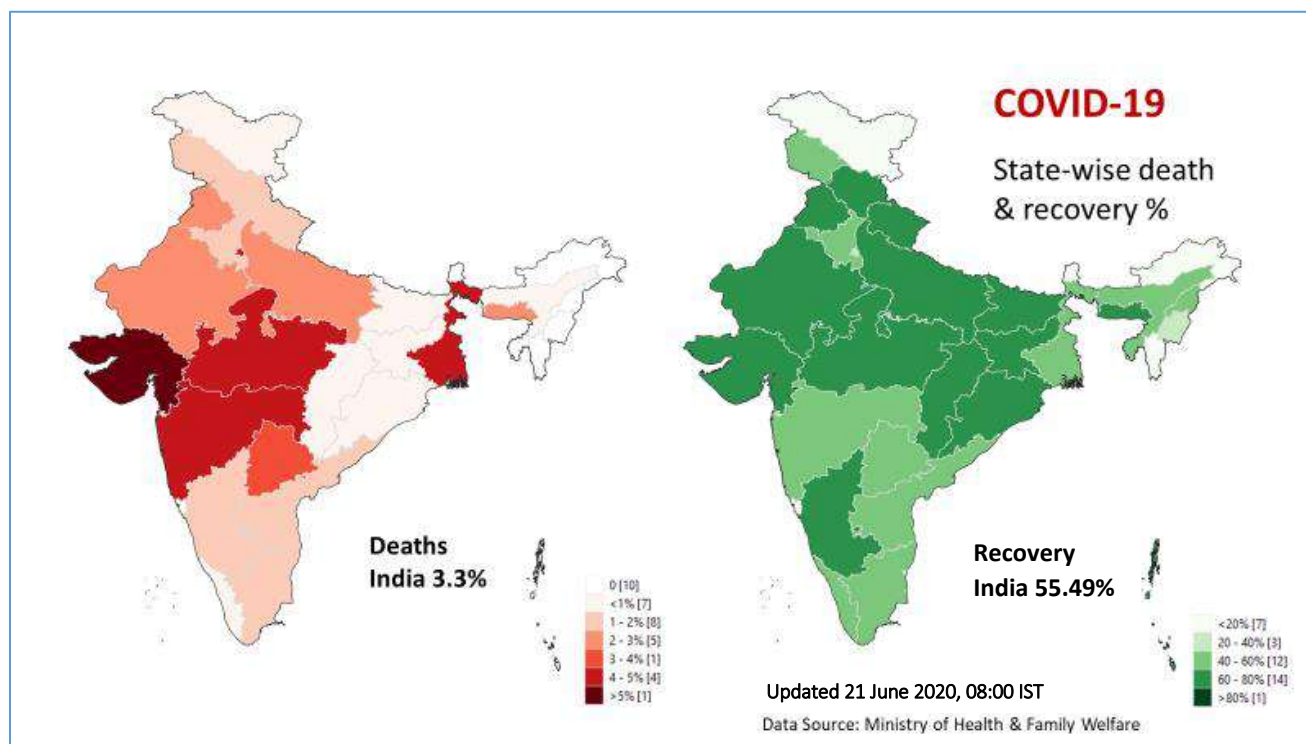
- **Co-ordination:** WCO personnel continue to be deployed with MoHFW to support SHOC room at the EMR Division and NCDC. WCO continues to provide technical advice to MoHFW through JMG (joint monitoring). WCO and ICMR are jointly hosting a webinar on ethics review of bio-medical projects during a pandemic.
- **RCCE:** NITI Aayog has set up a “dashboard” on COVID appropriate behaviour for all sectors as part of the post lockdown phase, WHO is part of the committee that is leading this effort. Series of webinars on stigma and discrimination during COVID-19 were jointly organized by WHO, UNICEF, Ministry of health and Civil Society.
- **State Updates:**
 - **North:** Delhi State has withdrawn its earlier order declaring nursing homes with 10-49 beds as COVID nursing homes, as well as mandatory institutional quarantine measures. WHO is supporting state in **House to House Survey in Containment Zones of the Districts with the help of ‘Assess KaroNa app’**.
 - **South:** With resumption of essential services, WCO is supporting to build capacity of state counterparts to address AFP, MR and DPT surveillance and submitted a comprehensive improvement plan on for the TB programme.
 - **North-East region:** WCO continues to support states for deployment of the added Truenat™ CoV machines in the districts to enhance testing in hard-to-reach areas.
 - **West:** Mumbai has requested WHO’s support to expand Sero-survey in additional select Districts. Municipality has also installed a jumbo oxygen tank at National Sport Complex (NSCI) Worli, a makeshift COVID hospital facility.
- **Surveillance:** In the Sentinel Surveillance Volume 2 on COVID-19 released last week by the Kerala Government, the Health Minister and the Principal secretary have duly acknowledged WHO support.
 - WHO supported graphical illustration of data from COVID-19 cases in India with age, gender and geographical distribution is now publicly available on NCDC India website, details [here](#).
- **Data:** Central Bureau of Health Intelligence, MoHFW and WHO organized a webinar on correct use Medical Certification of Cause of Death in the context of COVID-19 deaths, attended by over 500 clinicians.
- **Laboratory testing:** WHO continues to support ICMR in increasing the testing capacity of the country. ICMR has tested a total of 68,07,226 samples and in the last 24 hours 1,90,730, details [here](#).

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 21

June 21, 2020

STATEWISE DEATH AND RECOVERY RATES



ADDITIONAL GUIDELINES THIS WEEK

1. WHO Criteria for releasing COVID-19 patients from isolation – scientific brief available [here](#).
2. WHO Addressing Violence Against Children, Women and Older People During The Covid-19 Pandemic- [here](#).
3. WHO Emergency Global Supply Chain System (COVID-19) Catalogue – available [here](#).
4. WHO Feasibility, Potential Value and Limitations of Establishing a Closely Monitored Challenge Model of Experimental COVID-19 Infection and Illness in Healthy Young Adult Volunteers FINAL REPORT – DRAFT FOR PUBLIC COMMENTS – available [here](#).
5. MoHFW An Illustrative Guide on COVID Appropriate Behaviors - available [here](#).
6. MoHFW Advisory for managing Health care workers in COVID and Non-COVID hospital – available [here](#).
7. MoHFW Guide to address stigma associated with COVID-19 – available [here](#).

FOR MORE INFORMATION CONTACT

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 20

June 14, 2020

HIGHLIGHTS

High-level Group of Ministers (GoM) on COVID-19 chaired by Dr. Harsh Vardhan, highlighted the need for strengthening human resource for contact tracing; logistics enhancement while ensuring support and transport for healthcare workers; and strengthening Behaviour Change Communication (BCC) activities, details [here](#).

Central Teams are being deputed to provide technical support to State Health Departments and Municipal Health Officials to review public health measures being undertaken for COVID-19 in six cities with the highest burden - Mumbai, Ahmedabad, Chennai Kolkata, Delhi and Bengaluru, details [here](#).

States have been advised to ensure focus on essential health services and to utilize the network of more than 3,775 centres Ayushman Bharat- Health and Wellness Centres (AB-HWCs) which are functional across the State. details [here](#).

WHO Situation Update 145

India

308,993 Confirmed Cases

8,884 Total Deaths

South East Asia Region

439,348 Confirmed Cases

12,126 Total Deaths

World

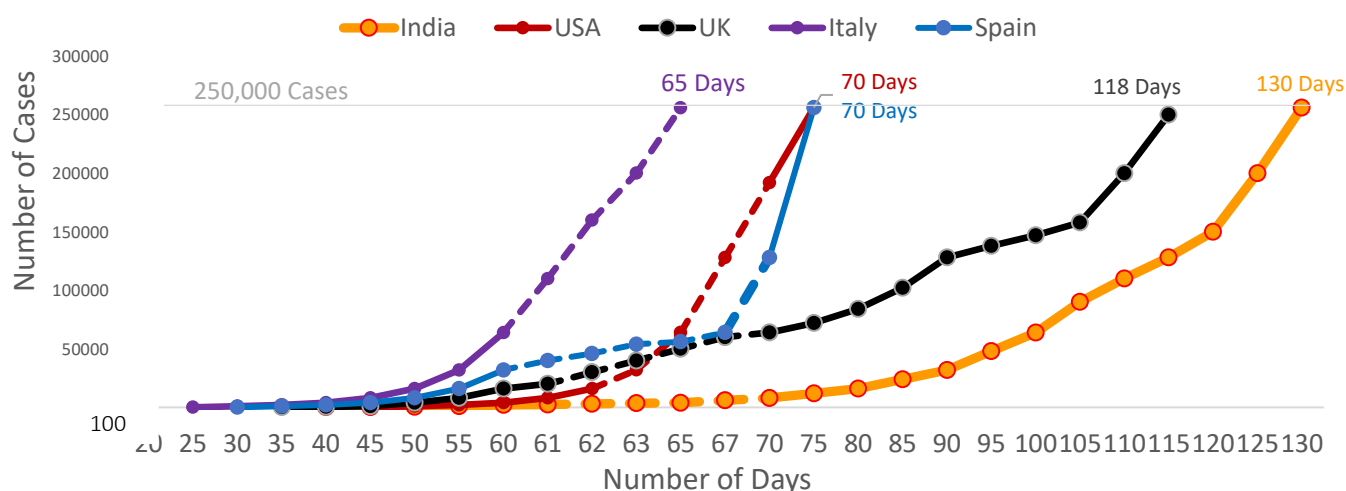
7,553,182 Confirmed Cases

423,349 Deaths

INDIA SITUATION

As on 14 June 2020, 08:00 IST there were 149,348 Active Cases, 162,378 Cured/ Discharged, 1 Migrated and 9,195. Deaths in India, details [here](#). During the last 24 hours, MoHFW reported total of 4,611 COVID-19 patients cured, with recovery rate of 48.20% amongst COVID-19 patients, all active cases are under medical supervision.

Days taken to reach 250,000 COVID-19 cases India and other countries



Source: WHO Situation Reports as received by WHO from national authorities by 10:00 CEST, 14th June 2020

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 20

June 14, 2020

WHO GLOBAL UPDATE

- WHO clarified in press briefing that asymptomatic people can transmit COVID-19, but that we need more research to establish the extent of asymptomatic transmission. That research is ongoing, and we're seeing more and more research being done, details [here](#).
- WHO is following up with Chinese authorities about a cluster of COVID-19 cases in Beijing, China. As of 13 June, 41 symptomatic laboratory confirmed cases and 46 laboratory confirmed cases without symptoms of COVID-19 have been identified in Beijing, details [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including surveillance, testing, case management, containment and research activities for COVID-19.

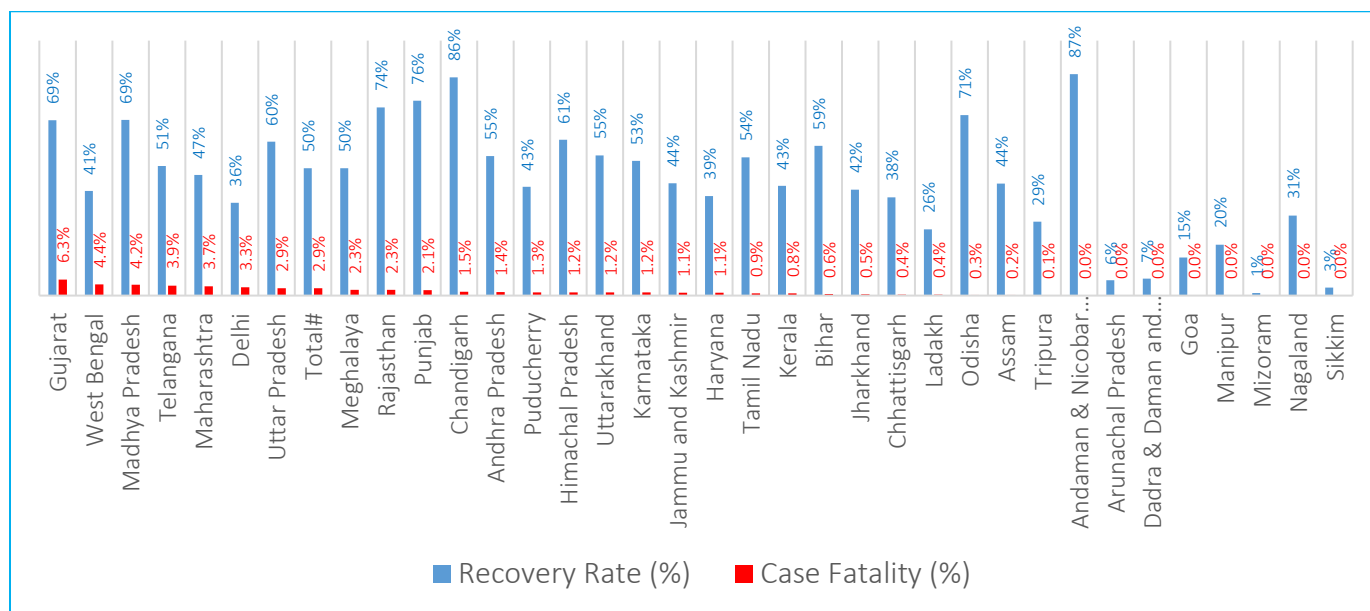
- **Co-ordination:** WCO personnel have been deployed with MoHFW to support SHOC room at the EMR Division and NCDC on request of MoHFW. WCO continues to provide technical advice and support to MoHFW through the JMG including *revision of clinical management protocol for COVID-19*.
- **Partnership:** WHO convened the 16th Health Partners meetings, more than 60 representatives from donor/UN organizations attended. Key discussions focused on COVID-19 situation in India and in Delhi and update on food security and nutrition.
- **State Updates:** States/UTs with active cases are being actively monitored by the CMs and senior officials. WHO continues to support all 35 States/UTs, with focus on high burden cities.
 - **North: Delhi** has conducted nearly 3million tests and the State has 9714 dedicated COVID beds (5449 occupied), 606 ICU/ventilator beds (385 occupied). 222 areas have been declared containment zones. The state ordered all nursing homes in Delhi with 10-49 beds as COVID nursing homes, with some exemptions (maternity/ IVF centers, ENT/Eye hospitals and Dialysis centers).
 - **South: Chennai** – WHO continues to support the six zones and other high case load districts in containment planning, capacity building and control room guidance. State and district level activity to review the HMIS and KCR Kit data and routine immunization monitoring has started.
 - **West: Maharashtra** – Municipal Commissioner has released a circular about decentralized hospital bed management /allotment and comprehensive policy for COVID 19 testing, whereby labs to ensure results to reach EPID cell within 24 hrs. Fever clinics continue to provide services to community
- **Surveillance** WCO is supporting MoHFW in uploading and data cleaning of Case Investigation Forms (CIF). Till date around 60,000 records have been uploaded in IDSP-IHIP portal.
 - WCO is in discussion with WHO collaborative centres for undertaking multicentric surveillance for documentation of pregnant women with COVID infection - clinical characteristics and outcome
- **Laboratory testing:** ICMR has tested a total of 56,58,614 samples have been tested as on 14 June 2020, 9 AM IST. Number of samples tested in 24 hours 1,51,432, details [here](#). WHO continues to support ICMR in increasing the testing capacity of the country: -
 - Laboratory test methodology for detecting SARS-CoV2 in sewage has been standardized
 - NIV Pune and NCDC have achieved 100 % score in global EQAS panel

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 20

June 14, 2020

STATEWISE RECOVERY AND DEATH RATES



Source: MoHFW and ICMR (Updated on 14th June 2020, 08:00 AM)

ADDITIONAL GUIDELINES THIS WEEK

1. WHO AIIMS- Telemedicine series for Obstetrics and Gynecology – so far 4 sessions with over 10,000 views on YouTube - available [here](#).
2. WHO Guidelines on use of chest imaging in acute care of adult patients with suspected, probable or confirmed COVID-19 – available [here](#).
3. WHO Technical specifications for Pressure Swing Adsorption(PSA) Oxygen Plants - minimum requirements for PSA Oxygen Plant for use for the administration of medical-grade oxygen – available [here](#).
4. WHO Medical certification, ICD mortality coding, and reporting mortality with COVID-19 – available [here](#).
5. WHO has released updated FAQs, videos and infographics on appropriate use of medical and non-medical masks for control of COVID-19 – available [here](#)
6. WHO published 14 new community and risk engagement posters on parenting: details [here](#)
7. MoHFW Guidelines on Clinical Management of COVID-19 available [here](#). Videos on Stigma [here](#).

FOR MORE INFORMATION CONTACT

In case of any queries on COVID-19, call +91-11-23978046 or 1075 (Toll-free). State Helpline [here](#).
WHO Country Office for India | Telephone number: [+91-11- 66564800](#) | Email: wrindia@who.int

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 19

June 07, 2020

HIGHLIGHTS

Prime Minister addressed the virtual Global Vaccine Summit 2020, where he reiterated India's commitment and proven capacity to produce quality medicines and vaccines at low cost, and pledged 15 Million US Dollars to GAVI, the international vaccine alliance details [here](#).

Expanding the COVID-19 response, India announced Four Pillared Strategy for boosting Medical Care and Essential Health Services in the country to improve health care, its infrastructure and its access to one and all, details [here](#).

MoHFW issued guidelines for operation of offices, religious places, restaurants, shopping malls, hotels and other public places to ensure appropriate COVID preventive measures while allowing social and economic activity to resume as per GoI norms, details [here](#).

WHO Situation Update 138

India

235,657 Confirmed Cases

6,642 Total Deaths

South East Asia Region

336,577 Confirmed Cases

9,316 Total Deaths

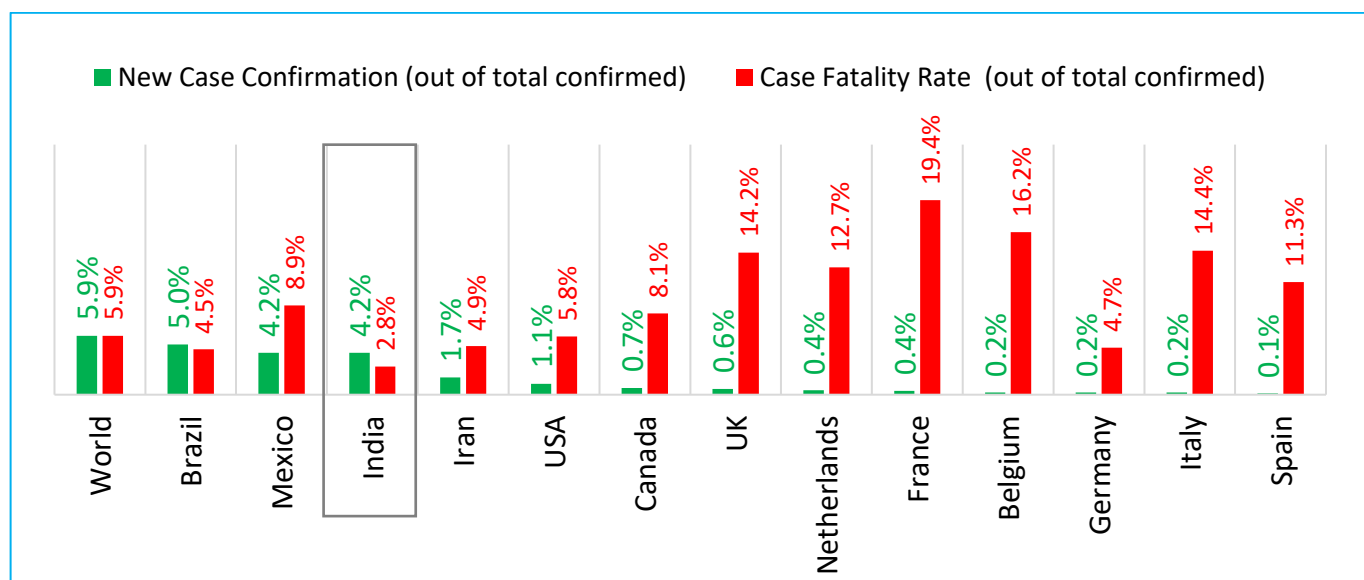
World

6,663,304 Confirmed Cases

392,802 Deaths

INDIA SITUATION

As on 07 June 2020, 08:00 IST there were 120,406 Active Cases, 119,292 Cured/ Discharged, 1 Migrated and 6929 Deaths in India, details [here](#). During the last 24 hours, MoHFW reported total of 4,611 COVID-19 patients cured, with recovery rate of 48.20% amongst COVID-19 patients, while all active cases are under medical supervision.



Source: WHO Situation Report 138; Data as received by WHO from national authorities by 10:00 CEST, 06 June 2020

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 19

June 07, 2020

WHO GLOBAL UPDATE

- WHO updated interim guidance on key planning recommendations for mass gatherings in the context of COVID-19, which reflects the evolution of the pandemic and the most recent WHO recommendations on COVID-19, details [here](#).
- WHO released the new operational guidance on maintaining essential health services, with recommendations for practical actions that countries can take at national, sub-regional and local levels to reorganize and safely maintain access to high-quality, essential health services during the pandemic, details [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including surveillance, testing, case management, containment and research activities for COVID-19.

- **Co-ordination and partnership:** National Institute of Disaster Management jointly organized with WCO a series of webinar on COVID-19 Global and National Perspective. WHO officials participated in a meeting of ICMR national task force for COVID-19 to revise clinical case management guidelines and a round table of FICCI to deliberate on the future strategy for COVID containment.
- **State Updates:** WHO officials are supporting in containment activities, its micro planning & monitoring, community surveillance, monitoring quarantine facilities, piloting of environmental surveillance, and hospital assessment. Feedback on various containment activities are shared regularly with officials at state and district levels. Highlights from few states as of 06.06.20: -
 - **North: Uttar Pradesh** - Community surveillance has covered 8.4 million houses among nearly 42 million population and approx. 4200 symptomatic found so far. As of 7th June, total no. of migrants tracked 1,360,119 in UP among them 1,199 found symptomatic.
 - **South: Tamil Nadu** – Cumulative 900,000 persons put on quarantine of which 116,000 (56%) completed 28 days quarantine period and 93,000 contacts are currently under active quarantine including individuals at isolation wards across state. 120,000 primary and secondary contacts have been traced, approximately 5 per positive case.
 - **West: Maharashtra** - Containment activity: active case finder team in place catering to 7.1 Million population with 664 symptomatic cases found. 80% contact tracing completed in the state.
 - **East Region: Odisha** - Central Team headed by Joint Secretary reviewed the COVID-19 situation and appreciated the “Mentoring Support Program” which is successfully rolled out in collaboration of State and WHO along with other Public Health Partners.
- **Surveillance:** WHO officials are also supporting capacity building of government officials in select States on SARI/ILI surveillance and community surveillance. WCO is also supporting ICMR and States in planning and training and implementation of sero-survey- sample collection for sero-survey is completed in 63/69 districts.
- **Laboratory testing:** ICMR has tested a total of 46, 66,386 of SARS-CoV-2 (COVID-19) samples (07/06/2020 9:00 AM IST), details [here](#). WHO continues to support ICMR in increasing the testing capacity of the country.
- **Essential Services:** WHO has initiated a rapid review of the availability of essential health services in 30 districts across 10 states with support from State government officials and WHO field Staff.

Novel Coronavirus Disease (COVID-19) Situation Update Report – 19

June 07, 2020

WHO ADDITIONAL GUIDELINES THIS WEEK

1. Case Report Form for suspected cases of multisystem inflammatory syndrome (MIS) in children and adolescents temporally related to COVID-19 - available [here](#).
2. Basic psychosocial support skills- A Guide for COVID-19 Responders - available [here](#).
3. Interim guidance on considerations, opportunities and challenges of integrating digital tools into contact tracing methods – available [here](#).
4. Interim guidance for the poliomyelitis (polio) surveillance network during COVID-19 – available [here](#)
5. Advice on the use of masks in the context of COVID-19 – available [here](#).



Source: WHO – all mask related infographics available [here](#)

FOR MORE INFORMATION CONTACT

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 18

May 31, 2020

HIGHLIGHTS

Ministry of Home Affairs (MHA) issued new guidelines to fight COVID-19 and for **Unlock 1** - phased re-opening of areas outside the Containment Zones into effect from June 1, 2020 and would be effective till June 30, 2020, details [here](#).

ICMR advised States to conduct **sero-survey** to measure Coronavirus exposure in selected population using IgG ELISA Test. WHO to provide technical support to States/ UTs, in planning and carrying out sero-surveys (63/69 districts completed) details [here](#).

Health **infrastructure was ramped up** during the lockdown. WHO supported the assessment. As of 27.05.20, 930 dedicated COVID hospitals with 1,58,747 Isolation beds, 20,355 ICU beds and 69,076 Oxygen supported beds are available. 2,362 dedicated COVID Health Centres with 1,32,593 Isolation beds; 10,903 ICU beds and 45,562 Oxygen supported beds have been operationalized, details [here](#).

WHO Situation Update

India

181,143 Confirmed Cases

5,164 Total Deaths

South East Asia Region

260,579 Confirmed Cases

7,431 Total Deaths

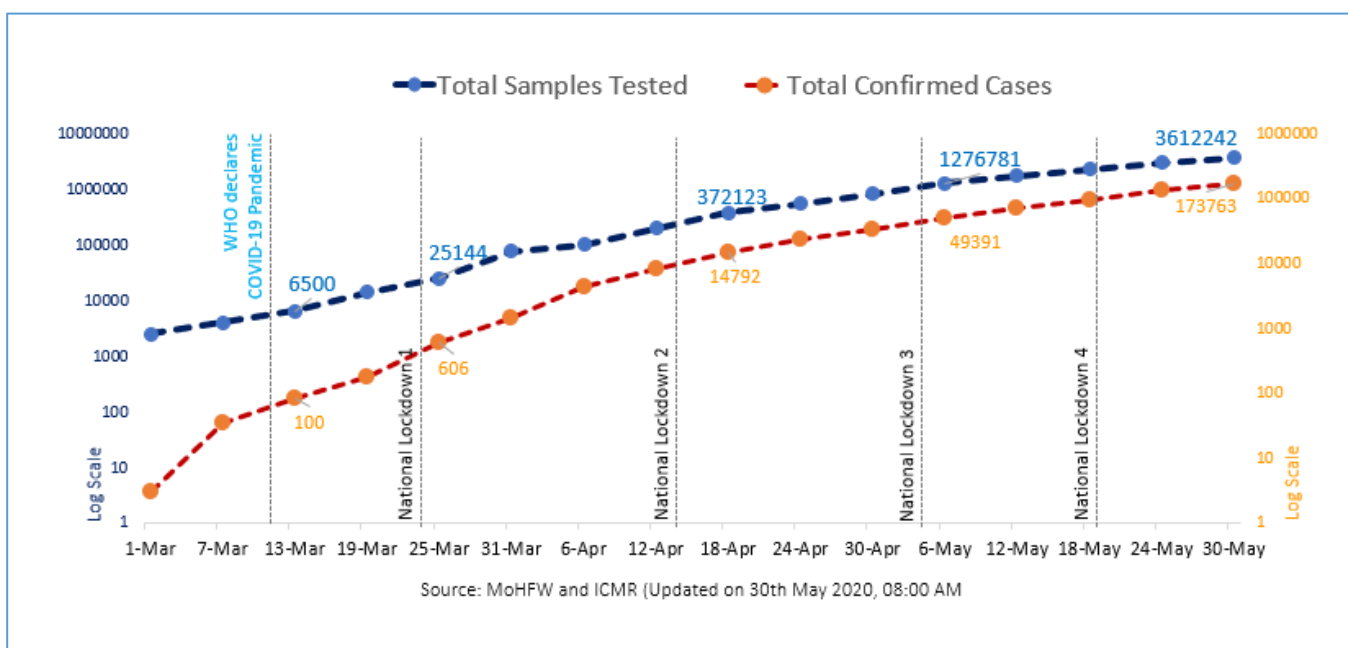
World

5,934,936 Confirmed Cases

367,166 Deaths

INDIA SITUATION

As on 31 May 2020, 08:00 IST there were 89,995 Active Cases, 86,983 Cured/ Discharged, 1 Migrated and 5,164 Deaths in India, details [here](#). Recovery rate has improved significantly with 47.40% amongst COVID-19 patients (on 30.05.20), an increase of 4.51% in the recovery rate from the previous day's recovery rate of 42.89%.



Novel Coronavirus Disease (COVID-19)

Situation Update Report – 18

May 31, 2020

WHO GLOBAL UPDATE

- WHO published interim guidance on the clinical management of COVID-19. This guidance document is intended for clinicians caring for COVID-19 patients during all phases of their disease, details [here](#).
- The UN and WHO have urged governments around the world to take the mental health consequences of the pandemic seriously, and ensure widespread availability of mental health support, details [here](#).
- The WHO Foundation has been established in Geneva to support WHO's efforts to address critical global health challenges [here](#).

WHO COUNTRY UPDATE

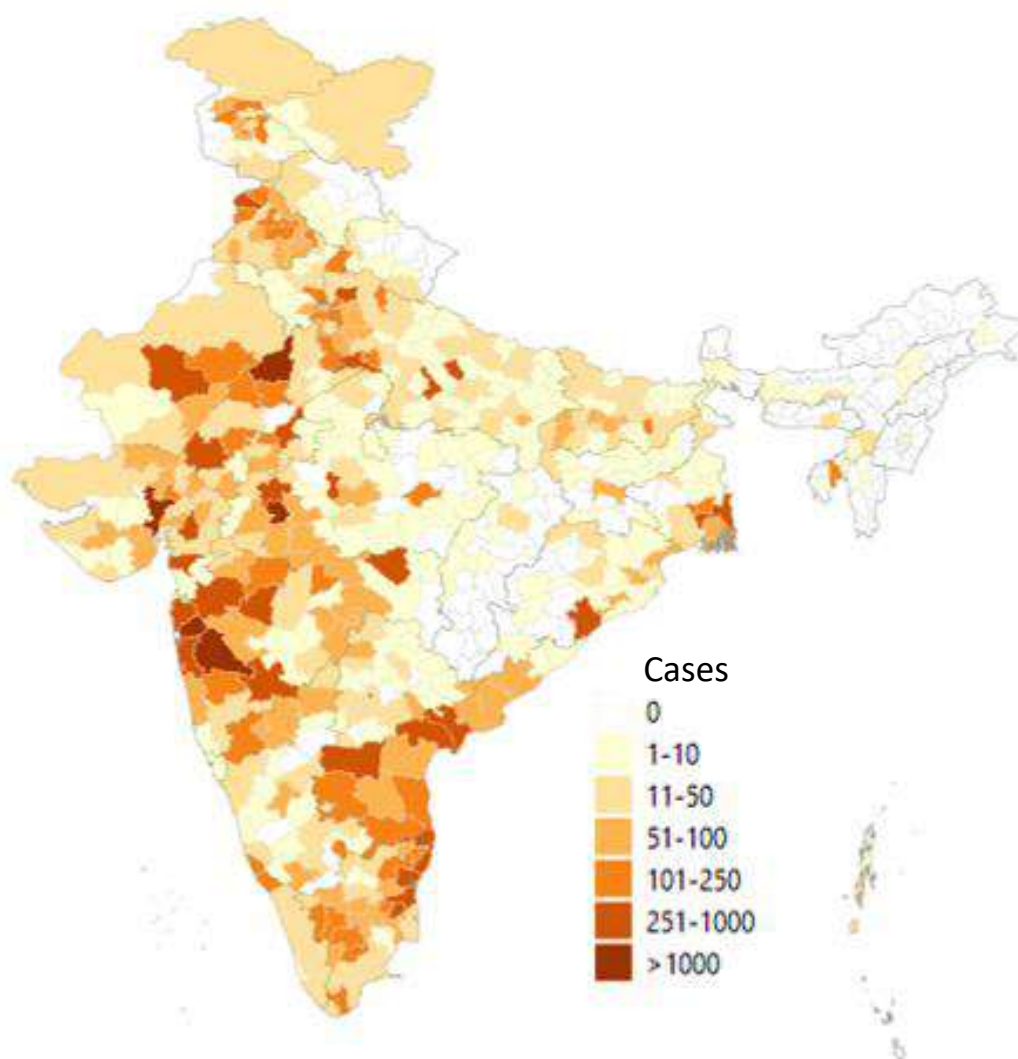
WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including surveillance, testing, case management, containment and research activities for COVID-19.

- **National Updates:** WHO Representative had discussions with Health Secretary and CEO, NITI Ayog and advocated for enhancing COVID response in densely populated urban areas, providing flu vaccines for entire health workforce, and strengthening public health surveillance system, including the completion of case investigations forms (CIF).
- **Emergency Operations:** The EMR Division of MoHFW has set up an Emergency Operating Centre (EOC) to monitor response in 30 districts with highest COVID-19 cases in India. On MoHFW request, WCO personnel have been deployed to support the EoC.
- **State Updates:** WHO officials are supporting in the Containment survey activity, its micro planning and monitoring. Feedback and update of COVID 19 is shared regularly with officials at state and district levels.
- **Surveillance:** WHO officials are supporting capacity building of government officials in select States on SARI/ILI surveillance and community surveillance in some States. NITI Aayog has requested WCO field teams to support surveillance for the next 12 months.
 - In addition to contact tracing, planning, capacity building, and providing support to District Control Rooms and District Collectors.
 - WCO is also supporting planning and training of field teams on implementation of sero-survey-sample collection for sero-survey is completed in 63/69 districts.
- **Laboratory testing:** A total of 37,37,027 samples have been tested for SARS-CoV-2, including 1,25,428 samples tested in 24 hours, status as of 31/05/2020 9:00 AM IST, details [here](#)
- **Essential Services:** MoHFW issued Guidance Note on Provision of Reproductive, Maternal, Newborn, Child, Adolescent Health Plus Nutrition (RMNCAH+N) services during & post COVID-19 Pandemic, details [here](#)
- **Guidelines:** WHO along with WFP and UNICEF have developed a guidance document on food donations in the context of COVID-19 to promote healthy diets and ensuring safety.
 - WCO India and Indian Dental Association developed a guidance on Infection prevention and control during oral and dental healthcare when COVID-19 is suspected.
 - WHO India together with FICCI released new guidelines on 'Back: To Safer Workplaces: The New Normal'.

Novel Coronavirus Disease (COVID-19) Situation Update Report – 18

May 31, 2020

DISTRICT MAP OF COVID-19 CASES



Source: Updated on 30/05/2020. Data Source: State bulletins & <https://www.covid19india.org/>

FOR MORE INFORMATION CONTACT

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 17

May 24, 2020

HIGHLIGHTS

Dr Harsh Vardhan, Minister of Health and Family Welfare, India, was elected the Chair of WHO Executive Board in the 73rd World Health Assembly. He will chair the 148th session of the Executive Board in Jan 2021, details [here](#).

The period of the lockdown gainfully utilized to ramp up health system capacity and infrastructure in the country, details [here](#).

- 3027 dedicated COVID Hospitals and COVID Health Centres along with 7013 COVID Care Centres identified
- 2.81 lakh isolation beds, 31,250 ICU beds, and 1,09,888 oxygen supported beds identified in Dedicated COVID Hospitals and COVID Health Centres
- 65.0 lakh PPE coveralls and 101.07 lakh N95 masks supplied to the States with 3 lakh PPE coveralls and 3 lakh N95 masks manufactured per day by domestic producers
- WHO, India is supporting IMCR to conduct a community based sero-survey to estimate the prevalence of SARS-CoV-2 infection in Indian population

Health Secretary held meeting to review measures for Covid-19 containment and management with 11 municipal areas that account for 70% of India's active case load, details [here](#).

WHO Situation Update

India (24.05)

131,868 Confirmed Cases

3,867 Total Deaths

South East Asia Region (23.05)

182, 278 Confirmed Cases

5, 556 Total Deaths

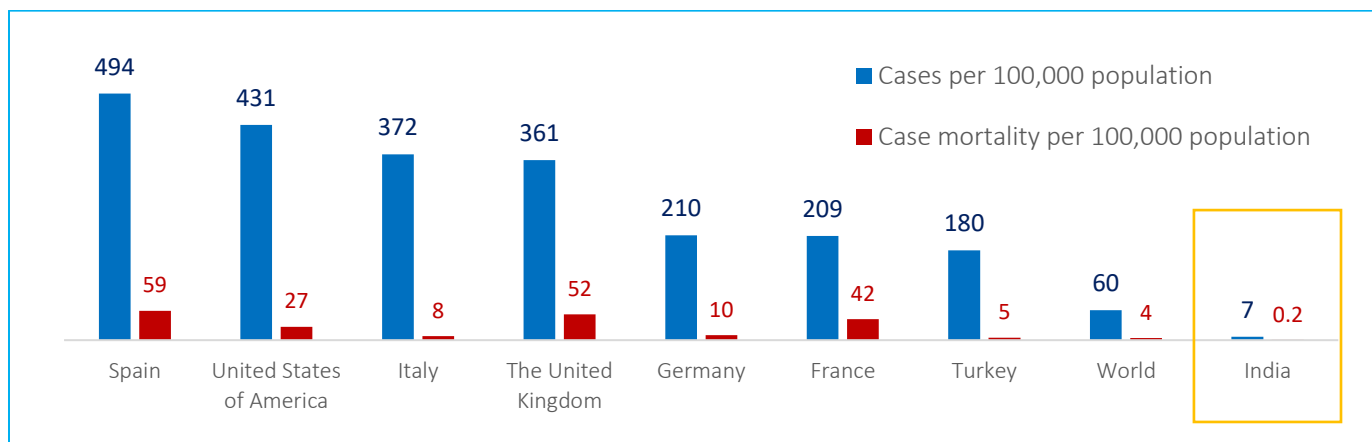
World (23.05)

5,103,006 Confirmed Cases

333,401 Deaths

INDIA SITUATION

As on 24 May 2020, 08:00 IST there were 73,560 Active Cases, 54,440 Cured/ Discharged, 1 Migrated and 3,867 Deaths in India, details [here](#).



Source: MoHFW Data as of 19 MAY 2020 3:43PM released by PIB Delhi

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 17

May 24, 2020

WHO GLOBAL UPDATE

- The 73rd World Health Assembly (WHA), focusing on COVID-19 pandemic management, adopted a resolution for an independent and comprehensive evaluation of the international response to the pandemic.
 - WHA ended with a global commitment to the COVID-19 response. Delegates adopted a landmark resolution to bring the world together to fight the COVID-19 pandemic, details [here](#).
- WHO signed an agreement with the International Olympic Committee (IOC) to work together to promote health through sport and physical activity. The agreement has a special focus on preventing non-communicable diseases (NCDs), details [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including surveillance, testing, case management, containment and research activities for COVID-19.

- **Coordination and partnership:** Joint Monitoring Group under the Chairmanship of DGHS and including representatives from AIIMS, ICMR, NCDC, NDMA, WHO reviewed and issued several guidelines including Guidance note for Immunization services during and post COVID outbreak and Revised Strategy for COVID-19 testing in India.
- **Surveillance:** In addition to contact tracing, planning, capacity building, and providing support to District Control Rooms and District Collectors., WCO is also supporting accelerated implementation of SARI Surveillance in select states.
- **Laboratory testing:** On 18 May India reached a [landmark](#) by performing 100,000 tests in one day, starting from less than 100 tests per day just two months ago, overall 1000-fold increase in just 60 days. A total of 29,43,421 samples have been tested as on 24 May 2020, 9 AM IST, details [here](#).
- **Risk communication and community engagement:** WCO supported a series of orientation workshops on stigma and discrimination for COVID-19 Helpline Operators and Radio Operators. 'Community Preparedness Checklist' was developed for use by Gram Panchayat/Village Health & Sanitation Committee for strengthening community preparedness for COVID-19.
- **Essential Services:** WCO to conduct rapid assessment of availability of essential health services in 10 States and 30 districts with support from the WHO Field Staff to capture the current situation and document local solutions adopted by districts to overcome access barrier to essential health services due to lockdown.
- **Travel:** Government of India MoHFW issued Guidelines for international arrivals and domestic travel (air/train/inter-state bus travel), details [here](#).

FOR MORE INFORMATION CONTACT

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 16

May 17, 2020

HIGHLIGHTS

- High level review meeting was held for 30 municipal areas which are contributing almost 80% of the country's Covid-19 cases, details [here](#).
- NCDC is now equipped with the COBAS 6800, a fully automated, high end machine for performing real time PCR testing COVID-19 for high- quality, high-volume testing with a high throughput of test around 1200 samples in 24 hours, details [here](#).
- “Compendium of Indian Technologies for Combating COVID-19 (Tracing, Testing and Treating)” prepared by National Research Development Corporation (NRDC) was launched, details [here](#).
- States to focus on Behaviour Change Communication (BCC) among the people to address the stigma associated with community discrimination and ostracization in the community due to COVID-19, more effectively, details [here](#).
- MoHFW has emphasized that along with the containment and management of COVID-19 cases, the issue of continuing all essential non-COVID health services need to be ensured, details [here](#).

SITUATION IN NUMBERS

India

90 927 Confirmed
2872 Deaths

South-East Asia

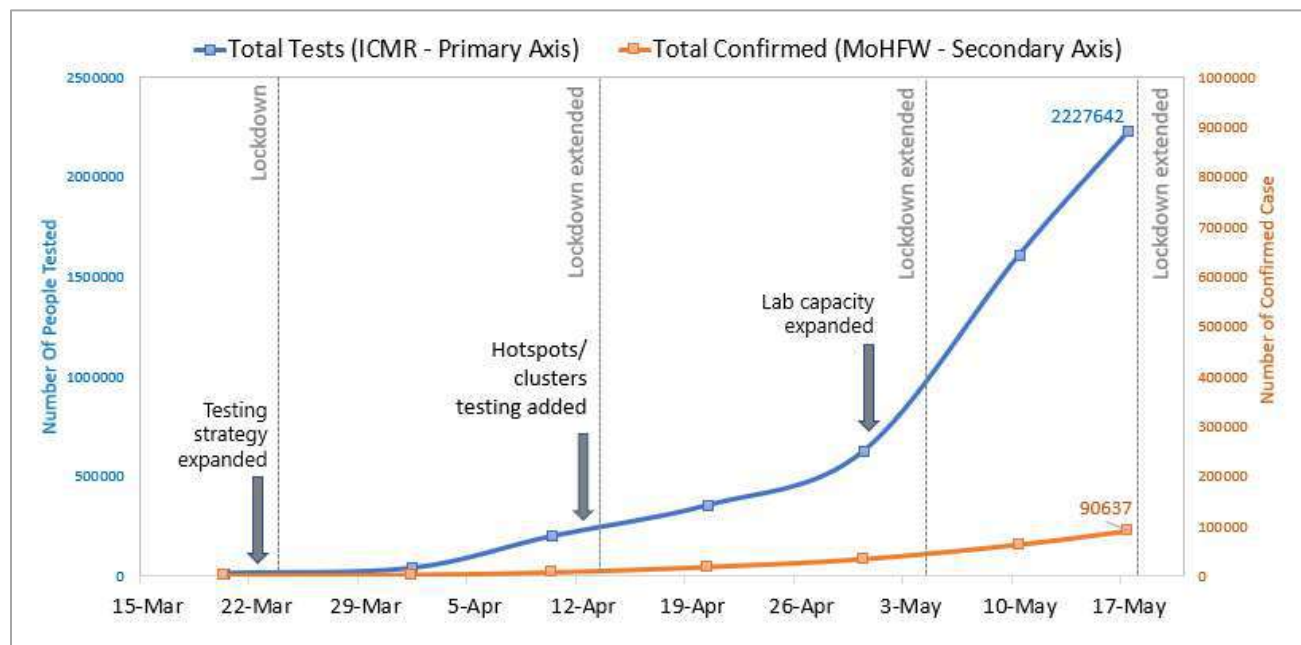
127 995 Confirmed
4201 Deaths

Globally

4 425 485 Confirmed
302 059 Deaths

INDIA SITUATION

- As of 17 May 2020, 08:00 IST there were 53,946 Active Cases, 34,109 Recovered / Discharged/migrated and 2872 Deaths in India, details [here](#).
- As of 14 May 2020, India has enhanced its testing capacity to conduct 1,00,000 tests per day, with more than 500 laboratories including 359 Government and 145 private in the country, details [here](#).



Source: MoHFW and ICMR

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 16

May 17, 2020

WHO GLOBAL UPDATE

- WHO announced the launch of the WHO Academy and the WHO info mobile applications. The WHO Academy app is designed to support health workers during COVID-19 while the WHO Info app will provide the general public with real-time mobile access to the latest news and developments, details [here](#).
- WHO urged countries in the region to lift lockdown and travel restrictions in a graded manner and that local epidemiology should guide focused action in 'new normal' COVID-19 world, details [here](#).
- Early serological studies show that most of the population is still susceptible to COVID-19. Until there is a vaccine, the comprehensive package of measures is the most effective set of tools to control the virus.

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures including surveillance, testing, case management, containment and research activities for COVID-19.

- **Coordination and partnership:** WCO participated in meetings with MoHFW divisions (EMR, IH, JMG), institutes (NCDC, ICMR), Empowered Groups and state authorities in 33 affected states/UTs. WCO is partnering with FICCI in preparing guide and SOPs for use in workplaces post lockdown. Response activities are closely monitored by CMs and senior officials.
- **Surveillance:** WHO Field teams are supporting ILI and SARI surveillance districts as per the government guidelines. WHO and partners have also been requested by MoHFW to assess 1600 Dedicated COVID Health Centre (DCHC), the assessment has begun.
- **Hospital preparedness and IPC:** WCO prepared a draft guidance for COVID-19 Screening in non-COVID-19 hospitals. A Webinar on IPC was led by WCO for private sector, this was attended by over 1300 participants from all parts of the country
- **Testing:** ICMR-NIV, Pune has developed and validated a completely indigenous IgG ELISA test for antibody detection for SARS-CoV-2. On external validation, the IgG test kit produced by ICMR-NIV, has sensitivity and specificity of 98.7% and 100% respectively, details [here](#).
- **Sero-Survey:** ICMR with MoHFW and WHO is conducting a community based sero-survey to estimate the prevalence of SARS-CoV-2 infection in Indian population - household level cross-sectional survey will cover 24,000 adults distributed equally across four strata of districts categorized based on reported cases of COVID-19, details [here](#).
- **Research:** ICMR has fast-tracked the roll out of the global 'Solidarity' trial launched by WHO and accelerate clinical trial in finding an effective treatment for COVID-19, details [here](#).
- **Key Publication:** WHO supported MoHFW EMR division in development of the "Preparedness and response to COVID-19 in Urban Settlements" document which delineates focus area that need to be addressed by the Urban Local Bodies for preparedness in slums and other crowded areas, details [here](#).

ADVICE FOR THE PUBLIC

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 15

May 10, 2020

HIGHLIGHTS

- High level Group of Ministers (GoM) on COVID-19 held in depth deliberation on containment strategy and management aspects of COVID-19, as well as the measures being taken by the centre and various States especially as per Red Zone (130 Districts), Orange Zone (284 Districts) and Green Zone (319) Districts, details [here](#).
- MoHFW has made efforts to ensure adequate health infrastructure and health facilities have been identified and set up for COVID-19 management in the country, details [here](#).
- MoHFW to deploy Central teams to select states that have witnessed/are witnessing high case load and high spurt of cases. WHO to support teams and assist the State Health departments of respective states to facilitate management of COVID-19 outbreak, details [here](#).
- WHO Field staff is supporting the States/UTs rapid preparedness assessment of Dedicated COVID Health Center [here](#).

SITUATION IN NUMBERS

India

62 939 Confirmed
2109 Deaths

South-East Asia

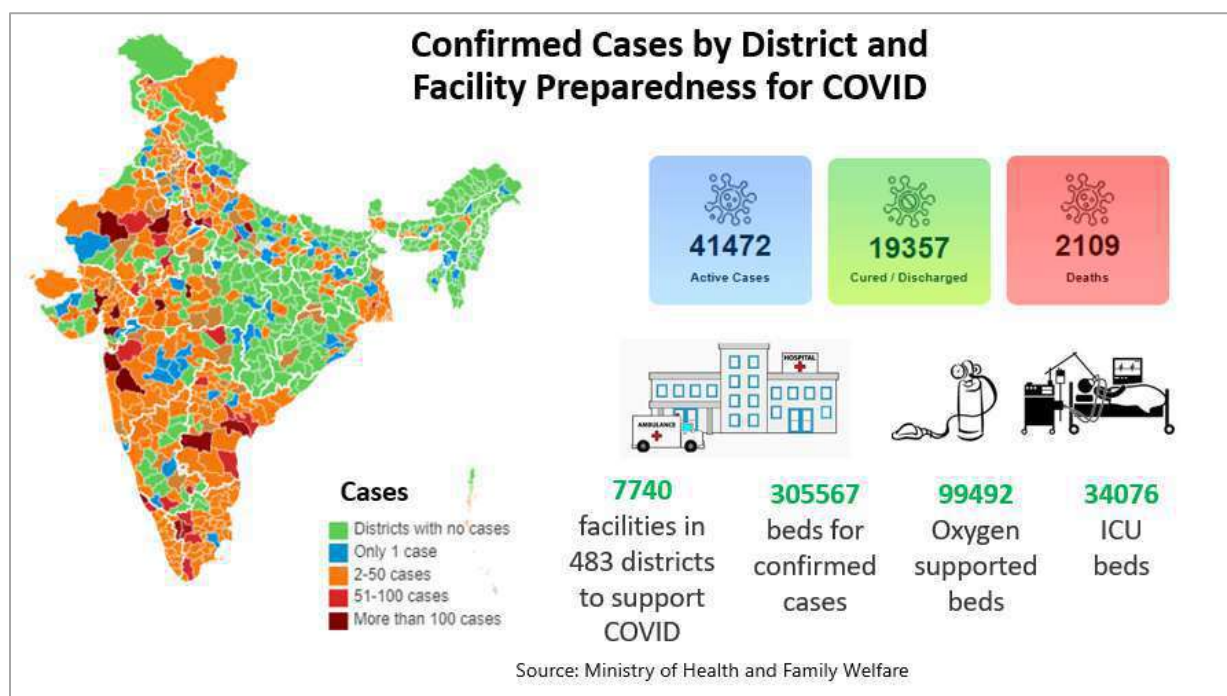
90 808 Confirmed
3204 Deaths

Globally

3 855 788 Confirmed
265 862 Deaths

INDIA SITUATION

- As of 10 May 2020, 08:00 IST there were 41, 472 Active Cases, 19,357 Cured / Discharged and 2109 Deaths in India, details [here](#).
- As on 10/05/2020, 7740 facilities in 483 districts have been identified in all the States/UTs that include hospitals and facilities of the State/UT Govts as well as the central Govt, details [here](#).



Novel Coronavirus Disease (COVID-19)

Situation Update Report – 15

May 10, 2020

WHO GLOBAL UPDATE

- WHO, UNICEF and the International Federation of the Red Cross have published guidance for countries on how to maintain community-based healthcare in the context of COVID-19 to complement the United Nations framework for the socio-economic response to COVID-19, details [here](#).
- WHO updated the Country Preparedness and Response Status for COVID-19. This categorization would facilitate global planning process and support prioritization for countries [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures for COVID-19.

- **Coordination and partnership:** WHO provided inputs to develop the joint UN socio economic response plan for COVID-19. WHO continues dialogue with Federation of Indian Chambers of Commerce and Industry (FICCI) on private sector's health activities for COVID-19
- **Laboratory testing:** As of May 2020, 9 AM IST a total of 1,609,037 samples have been tested, details [here](#). WHO is facilitating designation of a Government Laboratory in India as a Global Reference lab for COVID-19. ICMR is leading efforts on setting up on environmental surveillance and discussing with various agencies and states on initiating testing of sewage for SARS-CoV2.
- **Surveillance:** In addition to ILI and SARI surveillance in all the districts as per the government guidelines, WHO is also supporting to implementation of containment activities and microplanning in 'Containment Zones'.
- **Research:** First 20 patients have been enrolled in WHO Solidarity Trial at several study sites in India. National serosurvey for COVID-19 is ready to be launched in coming week with coordination and technical support from WHO Central and field teams.
- **Hospital preparedness and IPC:** MoHFW, WHO, UNICEF and partners have assessed more than 600 dedicated COVID-19 hospitals. MoHFW has requested WHO, UNICEF and partners to assess 1600 dedicated COVID-19 health centres across the country. The assessment has started and will be completed within a week. WHO and various government agencies organized a webinar on IPC for private sector. It was attended by over 1300 participants from all parts of the country
- **Risk communication and community engagement:** WHO supported MoHFW in conducting National Training of 1075 Call Centres for combating stigma related to COVID-19. WHO is supporting a week-long celebration of the International Day of the Midwife (5th May) to Nurses (12th May) in recognition and celebration of their work especially during the COVID-19 pandemic in India, details [here](#).

ADVICE FOR THE PUBLIC

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 14

May 03, 2020

HIGHLIGHTS

- After a comprehensive review, and in view of the Lockdown measures having led to significant gains in the COVID-19 situation in the country, Ministry of Home Affairs (MHA), Government of India (GoI) issued an Order under the Disaster Management Act, 2005 to further extend the Lockdown for a further period of 2 weeks with effect from May 4, 2020, details [here](#).
- Union Ministry of Home Affairs (MHA) has issued an order to allow the movement of migrant workers, pilgrims, tourists, students and other persons, stranded at different places across the country, by special trains to be operated by Ministry of Railways (MoR), details [here](#).
- WHO Field staff is supporting the States/UTs through the MoHFW to demarcate containment zones, implementing perimeter control, active search for cases through the house to house surveillance by special teams formed for the purpose, testing of all cases as per sampling guidelines, contact tracing and clinical management of all confirmed cases, details [here](#).

SITUATION IN NUMBERS

India

40 263 Confirmed

1306 Deaths

32 States/UTs

South-East Asia

60 490 Confirmed

2256 Deaths

Globally

3 267 184 Confirmed

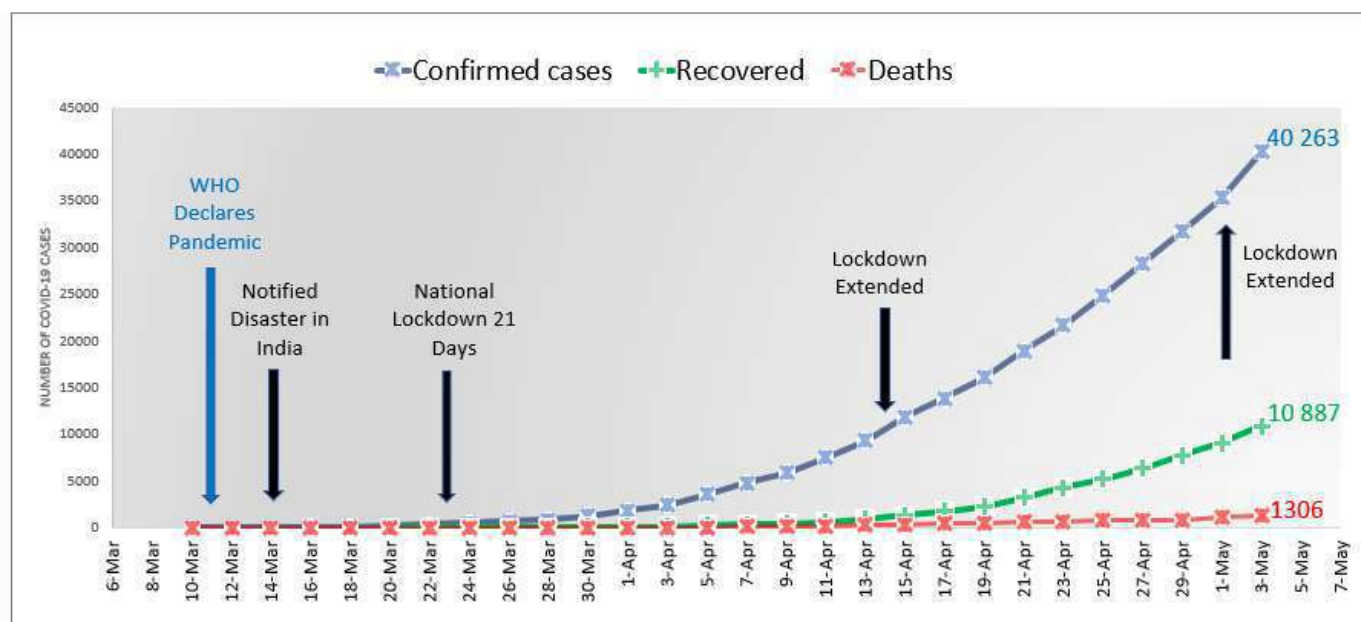
229 971 Deaths

WHO Classification

India - Clusters of cases

INDIA SITUATION

- As of 03 May 2020, 5:00PM, a total of 10 887 people have been cured, recovery rate at 27%. The total number of confirmed cases is now 40 263, details [here](#)



Source: Ministry of Health and Family Welfare

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 14

May 03, 2020

WHO GLOBAL UPDATE

- WHO Information Network for Epidemics (EPI-WIN) has rapidly built an innovative analysis capability to identify misleading sources, posts and narratives, and predict rising areas of concern and information voids. For more on this, see the 'Subject in Focus' below, details [here](#).
- Gearing up for the much needed COVID-19 vaccines, the World Health Organization today organized a meeting of vaccine manufacturers and national regulatory authorities from its South-East Asia Region, details [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures for COVID-19, including surveillance and contact tracing, laboratory diagnosis, risk communications and community engagement, hospital preparedness, infection prevention and control (IPC) and implementation of containment strategies.

- **Co-ordination and Partnership:** WHO facilitated the COVID-19 Information session for Ministers with participation of the Union Minister of Health and Family Welfare on 30 April 2020.
- **Laboratory testing:** WHO is providing kits and reagents to COVID-19 testing laboratories through ICMR to partly meet their huge testing requirement. So far, a total of 1,046,450 samples have been tested as on 03 May 2020, 9 AM IST, details [here](#).
- **Surveillance:** WHO Field staff supporting strengthening of ILI and SARI surveillance in all the districts as per the government guidelines. Nodal Officers have been appointed to conduct active case search for SARI cases in hospital in-patient records, in select states, daily.
- **Research:** WHO supported ICMR in revising the study protocol for the national sero-prevalence survey for Covid-19. WHO Solidarity Trial for therapeutic treatment options for COVID-19 kicked off with a series of trainings organized for the study sites.
- **Risk Communication:** MoHFW released 'Awareness Material for front line workers of COVID-19' in multiple Indian languages, WHO and partners supported in the same. Video available [here](#).
- **Training:** WHO field teams have trained nodal officers in States and Districts for filling CIF data in the Integrated Health Information Platform and are also supporting IDSP units in filling CIF data.

ADVICE FOR THE PUBLIC

For all authentic & updated information on COVID-19 related technical issues, guidelines & advisories please regularly visit: <https://www.mohfw.gov.in/>.

In case of any queries on COVID-19, Ministry of Health & Family Welfare helpline no.: +91-11-23978046 or 1075 (Toll-free). Helpline numbers of States/UTs on COVID-19 available [here](#).

FOR MORE INFORMATION CONTACT

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Novel Coronavirus Disease (COVID-19)

Situation Update Report – 13

April 26, 2020

HIGHLIGHTS

- Union Minister along with WHO representative participated in a virtual interactive session with Health Ministers of member states of WHO sharing measures being taken for containment of COVID-19 in India. He stressed “the crisis arising out of COVID-19 has been turned into an opportunity to strengthen the healthcare delivery system in the country”, details [here](#).
- MoHFW launched the COVID India Seva an interactive platform and direct channel of communication aimed at enabling transparent e-governance delivery in real-time and answering citizen queries swiftly, at scale, especially in crisis situations like the ongoing COVID-19 pandemic, details [here](#).
- Group of Ministers (GoM) continue to undertake detailed deliberation on the measures taken by the Centre and various States/UTs for prevention, containment and management of COVID-19, details [here](#).
- Ordinance was promulgated by the President of India to amend the Epidemic Diseases Act, 1897 to protect healthcare service personnel against violence during epidemics, ascertaining “zero tolerance to any form of violence against healthcare service and such acts of violence will now be cognizable and non-bailable offences”, details [here](#).
- WHO together with MoHFW is supporting districts to follow and further strengthen their contingency plans to combat COVID-19; including assessment of dedicated COVID-19 hospitals along with the adequacy of isolation beds/wards and other supplies, details [here](#).

SITUATION IN NUMBERS

India

26 917 Confirmed
826 Deaths
32 States/UTs

South-East Asia

41 073 Confirmed
1658 Deaths

Globally

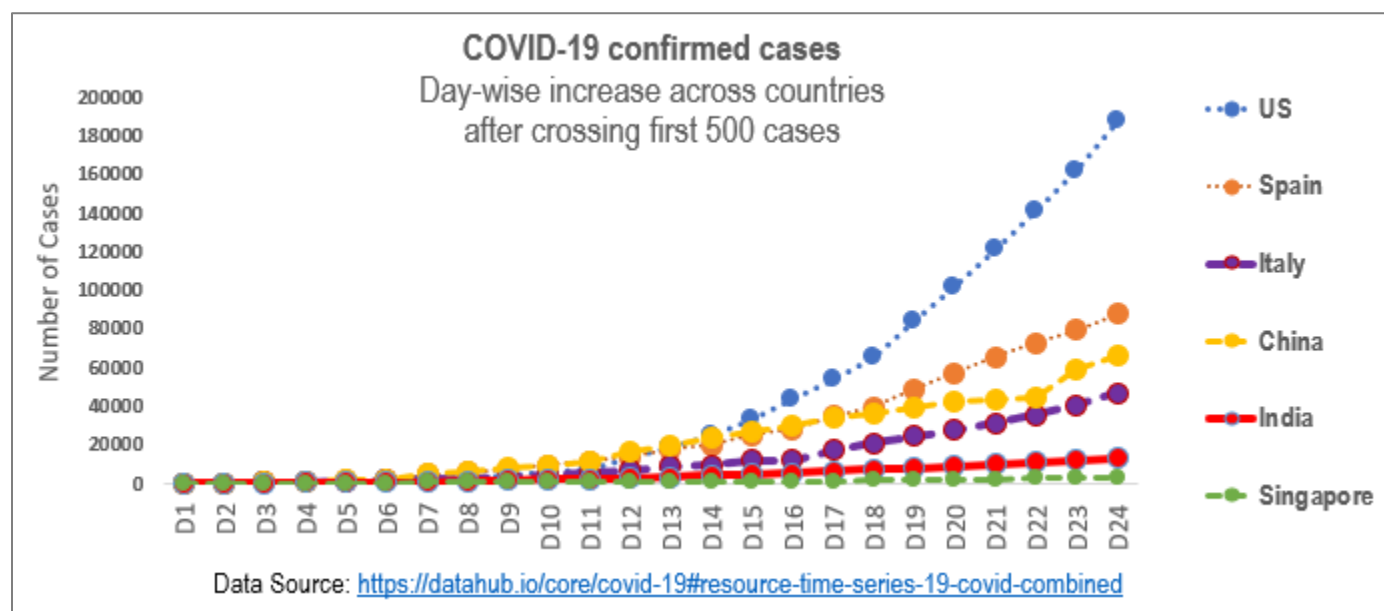
2 719 897 Confirmed
187 705 Deaths

WHO Classification

India - Clusters of cases

INDIA SITUATION

- As of 26 April 2020 (5:00PM), a total of 26 917 COVID-19 cases (111 foreign nationals) in 32 states/union territories, including 5913 cured/discharged, 1 migrated, 826 deaths. Active cases: 20 177, details [here](#).



Novel Coronavirus Disease (COVID-19)

Situation Update Report – 13

April 26, 2020

WHO GLOBAL UPDATE

- WHO, together with heads of state, global leaders, private sector partners and other stakeholders launched the **Access To COVID-19 Tools (ACT) Accelerator**, a global collaboration to accelerate the development, production and equitable access to new COVID-19 diagnostics, therapeutics and vaccines, details [here](#).
- WHO has seen a dramatic increase in the number of cyber-attacks directed at its staff, and email scams targeting the public. WHO has urged the **public to remain vigilant against fraudulent emails** and recommends using reliable sources to obtain information about COVID-19 and other health issues. details [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures for COVID-19, including surveillance and contact tracing, laboratory diagnosis, risk communications and community engagement, hospital preparedness, infection prevention and control (IPC) and implementation of containment strategies.

- **Co-ordination and Partnership:** WCO hosted the Health Partners virtual meeting to facilitate consensus and draft implementation strategy to support the MHFW as 'One UN' through the Joint Response Plan.
- **Laboratory testing:** WHO is providing kits and reagents to COVID-19 testing laboratories through ICMR to partly meet their huge testing requirement. A total of 625 309 samples have been tested so far, details [here](#).
 - ICMR had clearly laid down the scope, purpose and usage of the rapid antibody tests. ICMR has always emphasized that the confirmatory test for diagnosis of COVID-19 infection is RT - PCR test of throat and/ or nasal swab, which detects virus at early stage, details [here](#).
 - ICMR expanded the testing strategy to pregnant women residing in clusters/containment area or in large migration gatherings/evacuees centre from hotspot districts presenting in labour or likely to deliver in next 5 days should be tested even if asymptomatic, details [here](#).
- **Surveillance:** SARI surveillance is being strengthened in states with support from WCO field staff. SMOs in the field are facilitating CIF filling and IHIP portal data entry along with following up on SARI/ILI surveillance.
- **Research:** ICMR had announced conducting a national sero-prevalence survey for Covid-19. WCO field teams are supporting states in the initial preparations for undertaking the proposed Survey.
 - India has joined the WHO Solidarity Trial for therapeutic treatment options for COVID 19. The trial has received clearance from the regulatory authority of India to move ahead with the trial.
- **Risk Communication:** WHO is supporting MoHFW on a Campaign to address the issue of stigma, in the society both against COVID positive cases and the medical community.
- **State Support:** WCO is supporting states through field teams and is now in the process of creating a pool for experts to be part of rapid response teams for special deployment.

ADVICE FOR THE PUBLIC

For all authentic & updated information on COVID-19 related technical issues, guidelines & advisories please regularly visit: <https://www.mohfw.gov.in/>. In case of any queries on COVID-19, Ministry of Health & Family Welfare helpline no.: +91-11-23978046 or 1075 (Toll-free). Helpline numbers of States/UTs on COVID-19 available [here](#).

FOR MORE INFORMATION CONTACT

WHO Country Office for India | Telephone number: [+91-11- 66564800](tel:+911166564800) | Email: wrintia@who.int

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 12

April 19, 2020

HIGHLIGHTS

- In light of the COVID-19 situation on consultation with States PM announced the extension of the national lockdown in India till 3rd May, details [here](#).
- Union Minister of Health and Family Welfare held a video conference with health functionaries and senior officials as well as field officers of WHO SEARO and Country Office on the containment measures for COVID-19 in India, details available [here](#).
- WHO officers working at national, state and district level providing technical coordination for the development of Micro-Plans for clusters and outbreak containment with States/UT officials and also helping them in devising a strategy for continued surveillance of districts, details available [here](#).
- WHO's is also supporting Ministry of Health & Family Welfare (MoHFW) to further strengthen the ongoing surveillance and response based on transmission scenarios & testing of cases, details available [here](#).
- A high-level Task Force has been formed to work on the frontiers of science related to drug testing and vaccines. Through the Task Force, the Government will further facilitate, keep track and monitor the progress of national and international efforts in vaccine development, details available [here](#).

SITUATION IN NUMBERS

India

16 116 Confirmed

519 Deaths

32 States/UTs

South-East Asia

27 319 Confirmed

1185 Deaths

Globally

2 241 359 Confirmed

152 551 Deaths

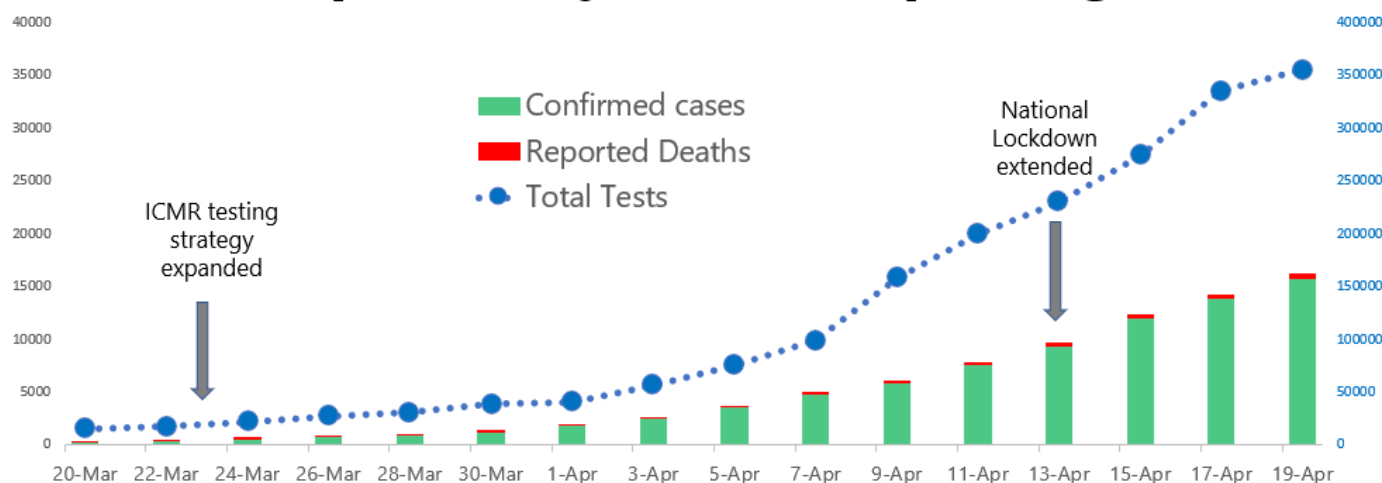
WHO Classification

India - Clusters of cases

INDIA SITUATION

- As of 19 April 2020 (5:00 PM), according to the Ministry of Health & Family Welfare (MoHFW), a total of 16 116 COVID-19 cases including (77 foreign nationals) in 32 states/union territories. These include 2301 who have been cured/discharged, 1 migrated and 519 deaths. Available [here](#).

Number of tests, cumulative cases and deaths reported by date of reporting



Novel Coronavirus Disease (COVID-19)

Situation Update Report – 12

April 19, 2020

WHO GLOBAL UPDATE

- WHO and Global Citizen featured inspiring and heartwarming stories from the frontlines of the COVID-19 response through livestreamed appearances curated in collaboration with Lady Gaga, Sir Elton John, Billie Eilish and others on major social media networks, streaming services, and major television networks worldwide, details available [here](#).
- WHO SEARO joined a meeting with WHO India and MoHFW under the leadership of the Union Minister with health functionaries and senior officials as well as field officers of the World Health Organization (WHO) on the containment measures for COVID-19 in India particularly institutionalizing field support, details available [here](#)

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures for COVID-19, including surveillance and contact tracing, laboratory diagnosis, risk communications and community engagement, hospital preparedness, infection prevention and control (IPC) and implementation of containment strategies.

- **Co-ordination and Partnership:** WCO continues to provide technical support to MoHFW through Joint Monitoring Group meetings and discussions of the Empowered Groups.
- **Hospital preparedness:** WHO field teams are supporting MoHFW state/district officials to review hospital preparedness by visiting dedicated COVID-19 hospitals as an emergency preparedness measure, details available [here](#).
- **Laboratory testing:** WHO is providing kits and reagents to COVID-19 testing laboratories through ICMR to partly meet their huge testing requirement.
- **Research:** ICMR is working on the “Phase II, Open Label, Randomized Controlled Study to Assess the Safety and Efficacy of Convalescent Plasma to Limit COVID19 Associated Complications”, details [here](#). DG ICMR / Secretary DHR are planning to conduct a “COVID-19 sero-prevalence survey in 82 districts in 25 states” with WHO assistance in conducting the survey.
- **Community engagement:** WHO is supporting MOHFW and partners to undertake a survey to assess the situation of COVID-19 awareness in urban slums through a participatory survey.
- **Essential Service Continuation:** MoHFW supported by WHO released the guidance note on Enabling Delivery of Essential Health Services during the COVID 19 Outbreak, details available [here](#)

ADVICE FOR THE PUBLIC

- For all authentic & updated information on COVID-19 related technical issues, guidelines & advisories please regularly visit: <https://www.mohfw.gov.in/>.
- Technical queries related to COVID-19 can be emailed at technicalquery.covid19@gov.in and other queries on ncov2019@gov.in.
- In case of any queries on COVID-19, Ministry of Health & Family Welfare helpline no.: +91-11-23978046 or 1075 (Toll-free). List of helpline numbers of States/UTs on COVID-19 available [here](#).

FOR MORE INFORMATION CONTACT

WHO Country Office for India | Telephone number: [+91-11-66564800](tel:+91-11-66564800) | Email: wrindia@who.int

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 11

April 12, 2020

HIGHLIGHTS

- Prime Minister interacted with all Chief Ministers to strategize ahead considering extension of lockdown for tackling COVID-19, details [here](#).
- PMO sanctioned INR 15,000 crores COVID-19 Emergency Response and Health System Preparedness Package; INR 7,774 crores for immediate response and rest medium term support (1-4 years), details available [here](#).
- WHO is supporting Government in assessment of 'Dedicated COVID-19 hospitals. As of now, GoI has set up more than 550 dedicated facilities with >1lakh isolation beds and >11,000 ICU beds have been set up, more [here](#).
- For capacity building of the frontline health workers, AIIMS, New Delhi has been commissioned by MoHFW for Webinars on COVID-19 together with WHO and partners. Details available [here](#).
- Ministry of Home Affairs ([MHA](#)) has directed all States/UTs to provide necessary Police Security to Doctors and Medical Staff undertaking surveillance, detection, quarantine and all activities against COVID-19.

SITUATION IN NUMBERS

India (12.4.20)

8 447 Confirmed

273 Deaths

31 States/UTs

South-East Asia (11.4.20)

14 161 Confirmed

617 Deaths

Globally (11.4.20)

1 610 909 Confirmed

99 690 Deaths

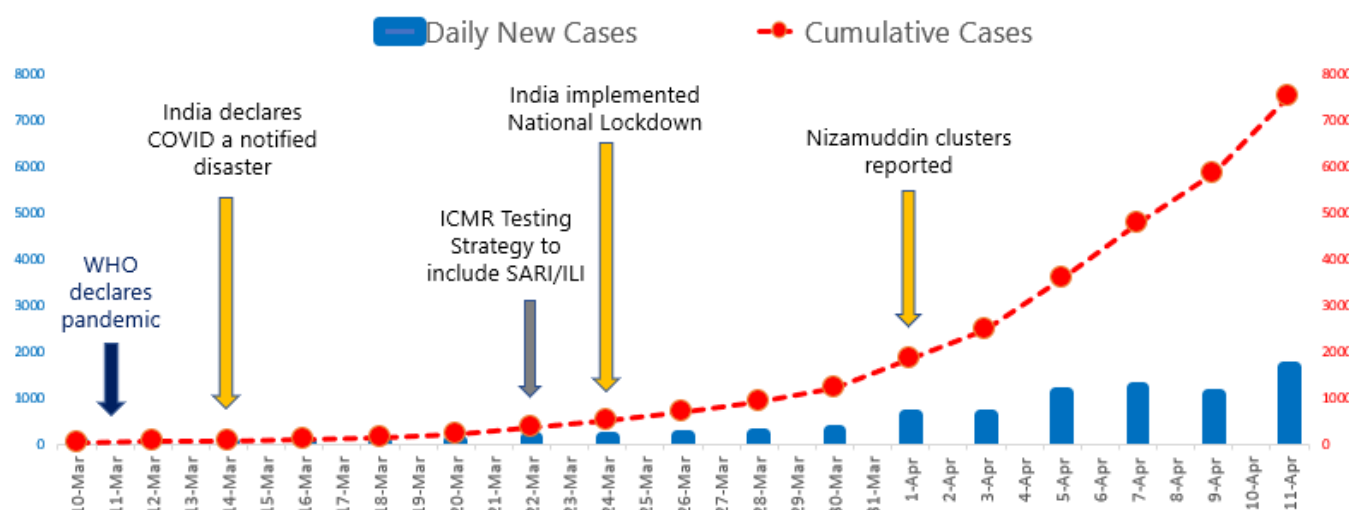
WHO Transmission Classification

India - Clusters of cases

INDIA SITUATION

- As of 12 April 2020 (17:00 PM), according to the Ministry of Health & Family Welfare (MoHFW), a total of 8447 COVID-19 cases have been reported in 31 states/union territories. These include 765 who have been cured, discharged or migrated and 273 deaths. Available [here](#).

New and Cumulative Cases by Date of Reporting



Source: Ministry of Health and Family Welfare

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 11

April 12, 2020

WHO GLOBAL UPDATE

- WHO has listed the first two diagnostic tests for emergency use during the COVID-19 pandemic to increase access to quality-assured, accurate tests for the disease supplied by the United Nations and other procurement agencies supporting the COVID-19 response. For more information, please see [here](#).
- WHO and partners launched a new story book that aims to help children understand and come to terms with COVID-19 as a collaboration of more than 50 organizations. Download the book [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures for COVID-19, including surveillance and contact tracing, laboratory diagnosis, risk communications and community engagement, hospital preparedness, infection prevention and control (IPC) and implementation of containment strategies.

- **Co-ordination and Partnership:** WHO is leading the Joint Response Plan (JRP) as well as participating in National Joint Monitoring Group (JMG) meeting with MoHFW.
- **Hospital preparedness:** WHO field teams are supporting MoHFW state/district officials to review hospital preparedness by conducting a survey of over 160 district hospitals and to set up dedicated COVID-19 hospitals as an emergency preparedness measure.
- **Laboratory testing:** A total of 1,79,374 samples from 1,64,773 individuals have been tested as on 11 April 2020. Details available [here](#). WHO is supplying kits and reagents to COVID-19 testing laboratories to partly meet their huge testing requirement.
- **Research:** WHO is working with the National AIDS Research Institute (NARI-ICMR) for India to join WHO SOLIDARITY trial
- **Community engagement:** WHO is supporting MOHFW, UNICEF and partners to establish an Interfaith Corona Coalition to engage religious community in action against COVID-19
- **Capacity Building:** MoHFW, WHO and partner supported capacity building is being prioritized.
 - **Training Resources:** GoI launched 'Integrated Govt. Online training' (iGOT) portal for frontline health workers for conducting training and awareness materials for the same.
 - **COVID Academy:** This online training and resource platform was launched to keep the civil society, NGOs and private sector informed about the most updated information on COVID-19.

ADVICE FOR THE PUBLIC

- For all authentic & updated information on COVID-19 related technical issues, guidelines & advisories please regularly visit: <https://www.mohfw.gov.in/>.
- Technical queries related to COVID-19 can be emailed at technicalquery.covid19@gov.in and other queries on ncov2019@gov.in.
- In case of any queries on COVID-19, Ministry of Health & Family Welfare helpline no.: +91-11-23978046 or 1075 (Toll-free). List of helpline numbers of States/UTs on COVID-19 available [here](#).

FOR MORE INFORMATION CONTACT

WHO Country Office for India | Telephone number: [+91-11- 66564800](tel:+91-11-66564800) | Email: wrintia@who.int

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 10

April 5, 2020

HIGHLIGHTS

- Prime Minister Narendra Modi chaired a joint meeting of the [Empowered Groups](#) (04 April) constituted for planning and ensuring implementation of COVID-19 response activities in the country.
- ICMR to collaborate in the global [WHO Solidarity Trial](#) – an international randomized trial of treatment of COVID-19 in hospitalized patients.
- MoHFW issued an [order](#) for insurance cover for all health workers for a period of 90 days through 'Pradhan Mantri Garib Kalyan Package: Insurance Scheme for Health Workers Fighting COVID-19'.
- Government of India launched a mobile app [ArogyaSetu](#) (02 April) through a public-private partnership to enable people to assess their risk of COVID infection (in line with privacy and data security parameters).
- WHO Country office for India is working closely with Ministry of Health and Family Welfare (MoHFW) to strengthen COVID-19 Special Surveillance System (S3) through the Integrated Health Information Platform (IHIP).

INDIA SITUATION

- As of 5 April 2020 (18:00 PM), according to MoHFW, a total of 3577 COVID-19 cases, (including 65 foreign nationals) have been reported in 29 states/union territories. These include 274 who have been cured/discharged, 1 who has migrated and 83 deaths. Available [here](#).

SITUATION IN NUMBERS

India (5.4.2020)

3 577 Confirmed

83 Deaths

29 States/UTs

South-East Asia (4.4.2020)

6 528 Confirmed

267 Deaths

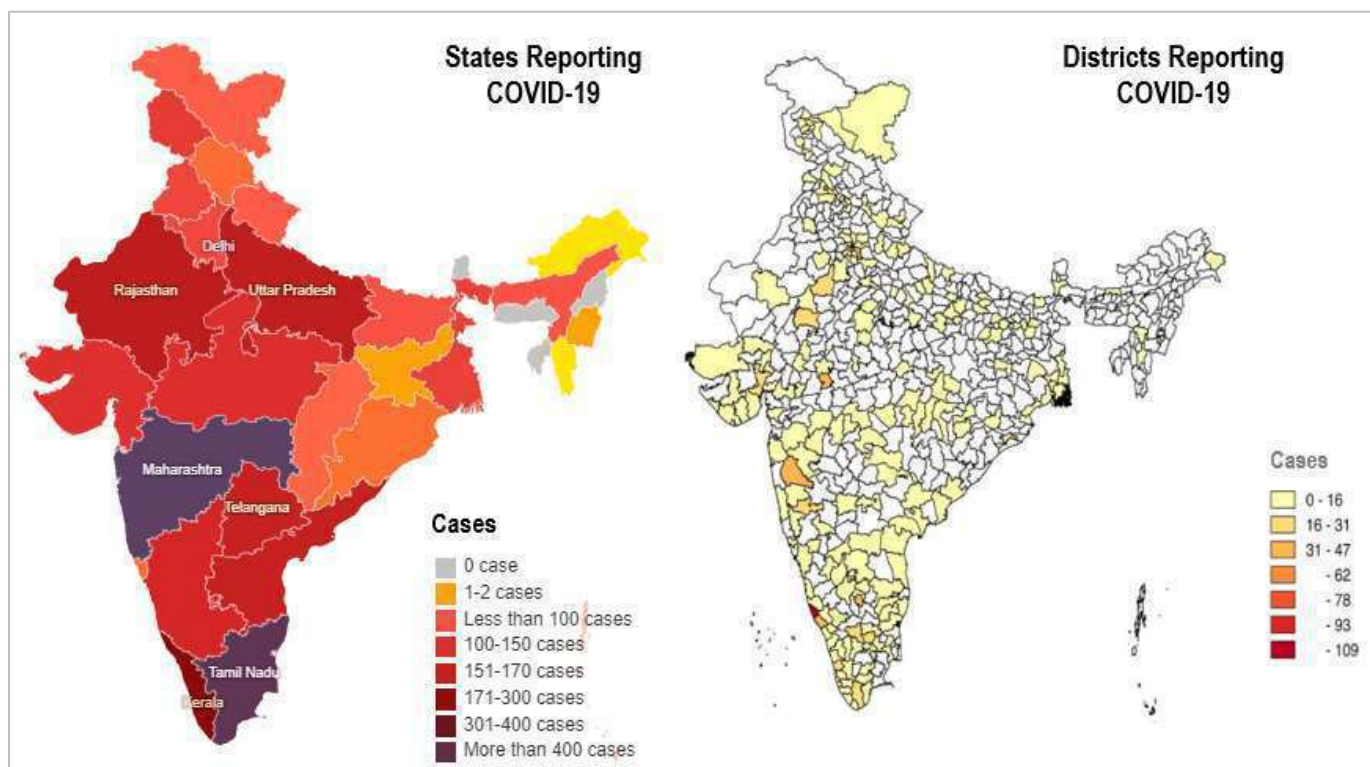
Globally (4.4.2020)

1 051 635 Confirmed

56 985 Deaths

WHO RISK ASSESSMENT

Globally - Very High



Novel Coronavirus Disease (COVID-19)

Situation Update Report – 10

April 5, 2020

WHO GLOBAL UPDATE

- World Bank's Global Board of Executive Directors approved a fast-track [\\$1 billion India COVID-19 Emergency Response and Health Systems Preparedness Project](#) to help India prevent, detect, and respond to the COVID-19 pandemic and strengthen its public health preparedness.
- WHO EURO has given a fast track approval for the use of the Xpert® Xpress SARS-CoV-2 cartridge (Cepheid, Sunnyvale, United States of America) to be included for COVID testing. More information [here](#).
- WHO South-East Asia Regional Director Dr Poonam Khetrapal Singh held a virtual meeting with Health Ministers of the Region calling for a stronger whole-of-society approach. More information [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) continues to work closely with MoHFW, on preparedness and response measures for COVID-19, including surveillance and contact tracing, laboratory diagnosis, risk communications and community engagement, hospital preparedness, infection prevention and control (IPC) and implementation of containment strategies.

- **Co-ordination and Partnership:** WHO is leading the Joint Response Plan (JRP) of UN agencies and partners in line with GoI [Preliminary Stakeholder Engagement Plan \(SEP\)](#). The joint plan will be expanded to include two broad sections – Union and State level activities to support COVID-19 response.
- **Surveillance:** MoHFW issued a circular to all states/UTs to seek support of WHO NPSP team in rapid scale-up of implementation of IHIP/IDSP. NCDC requested WHO team to support states/UTs in enhancing data collection by applying revised case investigation form.
- **Testing:** In addition to previous targeted testing [strategy](#), ICMR has issued [advisory](#) to start rapid antibody based blood test for COVID-19 (4 April 2020) as a strategy for containment zone and large migration gatherings/evacuees centres for cases of Influenza Like Illness (ILI). Locating of testing sites [here](#).
- **COVID Hospital Preparedness:** WHO NPSP, TB, NTD and CVHO field teams are supporting MoHFW state/district officials to assess functionality of more than 150 district hospitals dedicated for COVID-19.
- **Capacity Building in states/UTs and districts:** MoHFW with support of WHO conducted orientation on COVID-19 preparedness, response and containment for officials in all states and UTs. The same has been conducted in 723 out of 755 (96%) districts across India.
- **Training Resources:** MoHFW released guidance to states on all aspects of COVID-19 management including WHO supported training materials, available [here](#). MoHFW has designated NHSRC to facilitate cascading of training for frontline health workers on their role in COVID-19. MoHFW has requested WHO India to assist with adaptation of the content prepared for FLWs for other HR that may be mobilized for COVID-19 management.

ADVICE FOR THE PUBLIC

- Technical queries related to COVID-19 may be emailed at technicalquery.covid19@gov.in and other queries on ncov2019@gov.in.
- In case of any queries on COVID-19, please call at Ministry of Health & Family Welfare helpline no: [+91-11-23978046](tel:+911123978046) or [1075 \(Toll-free\)](tel:+91111075). List of helpline numbers of States/UTs on COVID-19 is also available [here](#).
- **Note:** PM Modi called for public participation and light candles or diyas, torches or mobile flashlights, for 9 minutes at 9:00pm on the 5th April to show solidarity and collective resolve.

FOR MORE INFORMATION CONTACT

WHO Country Office for India | Telephone number: [+91-11- 66564800](tel:+911166564800) | Email: wrintia@who.int

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 9

March 28, 2020

HIGHLIGHTS

- Prime Minister Narendra Modi, in exercise of the powers under section 6(2)(i) of the Disaster Management Act, 2005, issued [an order](#) for State/UTs prescribing lockdown for containment of COVID-19 epidemic in the country for a period of 21 days with effect from 25 March, 2020.
- India's response to COVID-19 has been pre-emptive, pro-active and graded with high-level political commitment and a '[whole government](#)' approach to respond to the COVID-19 pandemic.
- WHO Country office for India is working closely with Ministry of Health and Family Welfare (MoHFW) to strengthen surveillance, build capacity of health system and optimize '[window of opportunity](#)' created by mandatory physical distancing in India.
- All incoming international flights have been suspended and as of 25 March (through [an order](#)) extension of suspension has been made till 14 April 2020.
- Indian Railways issued [an order](#) that the period from 22 March to 14 April will be treated under "Force Majeure". Passenger movement has been restricted including inter-state travel, all efforts to ensure availability of essential commodities through its uninterrupted freight services in place.

SITUATION IN NUMBERS

India

909 Confirmed
19 Deaths
27 States/UTs

South-East Asia

2536 Confirmed
79 Deaths

Globally

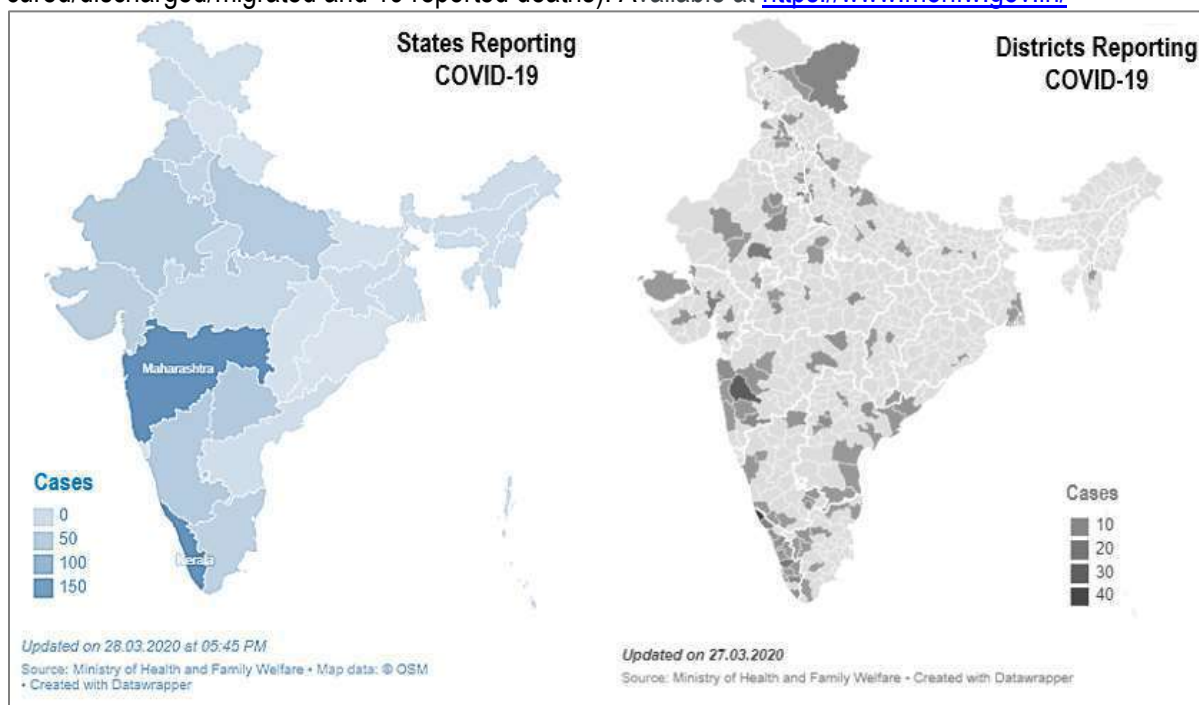
462 684 Confirmed
20 834 Deaths

WHO RISK ASSESSMENT

Globally - Very High

INDIA SITUATION

- As of 28 March, 05:45 PM according to the MoHFW, a total of 909 COVID-19 cases (862 Indians and 47 foreign nationals) have been reported in 27 states/union territories (80 who have been cured/discharged/migrated and 19 reported deaths). Available at <https://www.mohfw.gov.in/>



Novel Coronavirus Disease (COVID-19)

Situation Update Report – 9

March 28, 2020

WHO GLOBAL UPDATE

- United Nations launched a US\$2 billion COVID-19 Global Humanitarian Response Plan to support the world's most vulnerable countries. More information can be found [here](#).
- WHO Director-General mentioned many key issues and action steps to effectively combat COVID-19, as well as maintaining physical distance. More information can be found [here](#).

WHO COUNTRY UPDATE

WHO Country Office for India (WCO) has been working closely with MoHFW, on preparedness and response measures for COVID-19, including surveillance and contact tracing, laboratory diagnosis, risk communications and community engagement, hospital preparedness, infection prevention and control (IPC) and implementation of containment strategies.

Co-ordination and Partnership

- WHO has brought key international partners together under a COVID-19 Joint Response Plan (JRP) of UN agencies and partners. The draft JRP was reviewed during the health partners meeting on 27 March.

Testing

- ICMR has issued [guidelines](#) for use of commercial kits for nasal/throat swab based diagnosis of COVID-19
- 104 out of 119 proposed labs in [public sector](#) are functional for SARS-CoV2 test. Additionally, a total of 15 [private labs](#) in 7 states are functional. Geolocation of labs available [here](#).

Capacity Building in states/UTs and districts

- MoHFW with support of WHO conducted orientation on COVID-19 preparedness, response and containment for officials in all states and UTs. The same has been conducted in 723 out of 755 (96%) districts across India.
- A nationwide training of frontline health workers on COVID-19 was launched by MoHFW and partners through a virtually conducted training of trainers for 546 participants of 37 states and union territories on 27 March.

New guidelines Issued

- **MoHFW:** Role of Frontline Workers in Prevention and Management of COVID-19 in [English](#) and [Hindi](#)
- **WHO:** COVID-19: [Operational guidance](#) for maintaining essential health services during an outbreak and the [Handbook](#) for public health capacity-building at ground crossings and cross-border collaboration

ADVICE FOR THE PUBLIC

For any queries related to health, people may contact Ministry of Health & Family Welfare (MoHFW) 24*7 helpline number (+91-11-23978046) or email at (ncov2019@gmail.com).

FOR MORE INFORMATION CONTACT

WHO Country Office for India

Telephone number: +91-11- 66564800

Email: wrintia@who.int

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 8

March 22, 2020

HIGHLIGHTS

- 23 states/UTs including New Delhi have issued orders allowing only essential services to operate in 75 districts with confirmed COVID-19 cases until 31 March 2020. The focus is on closure of all activities except essential services such as hospitals, telecom, pharmacy, provision stores.
- PM Modi called for 'Janata curfew' on 22 March from 7 AM-9 PM, urging people to stay home except those in essential services, enforcing public-led social distancing interventions.
- In consultation with medical professionals, detailed advisory has been issued for all health establishments to avoid non-urgent hospitalization and minimize elective surgeries.
- Allaying concern of the logistics for COVID-19 management particularly masks and hand sanitizers, Government has notified an Order under the Essential Commodities (ECs) Act, 1955 to declare these items as Essential Commodities up to 30 June.
- No scheduled international commercial passenger aircraft shall take off from any foreign airport for any airport in India, after 0001 hrs GMT of 22 March 2020 till 0001 hrs GMT of 29 March 2020.
- All train services suspended till 31st March 2020 including sub urban rail services, metro rail services and interstate passenger transport. Good trains may continue to operate for facilitating availability of essential commodities.
- These restrictions are temporary but considered critical to break the chain of transmission. States have been requested to ensure that while such measures are being taken, necessary steps must be ensured to minimize discomfort to the poor and vulnerable sections of the society.

SITUATION IN NUMBERS

India

360 Confirmed
7 Deaths
23 States/UTs

South-East Asia

979 confirmed
38 deaths

Globally

266 073 confirmed
11 184 deaths

WHO RISK ASSESSMENT

Globally - Very High

INDIA SITUATION

As on 22 March 2020 06.30 PM, a total of 360 COVID-19 cases (319 Indian Nationals and 41 Foreign Nationals) have been reported from 23 States/UTs across India.

Cases:

Maharashtra (67) Kerala (52) Delhi (29) Uttar Pradesh (27) Karnataka (26) Rajasthan (24) Telangana (22) Haryana (21) Punjab (21) Gujarat (18) Ladakh (13) Andhra Pradesh (5) Chandigarh (5) Jammu & Kashmir (4) Madhya Pradesh (4) Tamil Nadu (7) West Bengal (4) Uttarakhand (3) Bihar (2) Himachal Pradesh (2) Odisha (2) Chhattisgarh (1) Puducherry (1)

Deaths:

Maharashtra (2) Delhi (1) Bihar (1), Gujarat (1), Karnataka (1) Punjab (1)

Novel Coronavirus Disease (COVID-19)

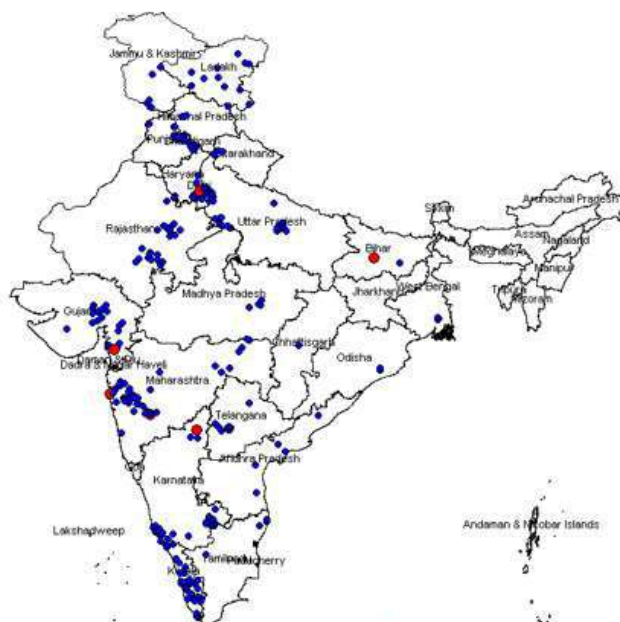
Situation Update Report – 8

March 22, 2020

COVID-19 cases – India

(as on 22/03/2020, 06:30 PM)

State	Total Cases	Death
Maharashtra	67	2
Kerala	52	
Delhi	29	1
Uttar Pradesh	27	
Karnataka	26	1
Rajasthan	24	
Telangana	22	
Haryana	21	
Punjab	21	1
Gujarat	18	1
Ladakh	13	
Andhra Pradesh	5	
Chandigarh	5	
Jammu & Kashmir	4	
Madhya Pradesh	4	
Tamil Nadu	7	
West Bengal	4	
Uttarakhand	3	
Bihar	2	1
Himachal Pradesh	2	
Odisha	2	
Chhattisgarh	1	
Puduchery	1	
Total	360	7



Source: <https://www.mohfw.gov.in/>

Location of cases within states is shown as per district information available

1 dot represent one case or death

● 7 - Death
● 353 cases

GOVERNMENT RESPONSE

Hon'ble PM Narendra Modi made a public appeal to encourage public participation in the response towards COVID-19 by observing a 'Janata curfew' on 22 March from 7 AM-9 PM. At 5 PM, all citizens have been asked to participate in showing solidarity and appreciation for health workers by clapping. All states have issued appropriate instructions for all children below 10 years of age and all citizens above 65 years (except for public representatives/government servants/medical professionals) to remain at home and avoid mass gatherings, unless there is a medical reason and essential services requirement.

States have activated necessary provision for infectious disease management as provided under Epidemic Diseases Act, 1897. Furthermore, under the Disaster Management Act, the States/UTs can now draw funds from the State Disaster Response Fund (SDRF), in addition to the funds from the state government and the NHM. Ministry of Home Affairs has issued detailed guidelines to States/UTs in this regard. To ensure effective and seamless coordination between the Centre and the States, 30 nodal officers of the level of Joint Secretary and above have been drawn from various Ministries to liaison, coordinate and help the States with respect to anything that is required from the Government of India.

High level Group of Ministers (GoM) is constantly reviewing the status of cases in India and implementing steps taken by the Government of India across states. A detailed advisory on social distancing measures has been issued to stop or slow down the rate and extent of disease transmission. In consultation with professional associations, detailed advisory has been issued for all health

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 8

March 22, 2020

institutions to avoid non-urgent hospitalization and minimize elective surgeries. This is to avoid hospital related infections to the vulnerable and prepare hospitals effectively for meeting current and future challenges posed by COVID-19.

Ministry of Health and Family Welfare (MoHFW) is regularly evaluating quarantine facilities and preparedness regarding hospital management such as OPD blocks, availability of testing kits, personal protective equipment (PPEs), medicines, and adequate isolation wards. All public hospitals have been directed to ensure adequate availability of protective gear for all healthcare workers.

Ministry of Pharma and Consumer Affairs has issued advisory to take necessary action to regulate price for masks, sanitizers, and other health related logistic material and to facilitate their availability in all hospitals and to people at large. Youth and citizens are urged to become volunteers to support the government's ongoing efforts in management of COVID-19. Advisory has also been issued by the Department of Personnel and Training (DoPT) citing preventive measures to be taken by all employees of Ministries/ Departments to control the spread of COVID-19.

It is obligatory for all hospitals (Government and Private), Medical officers in Government health institutions and registered Private Medical Practitioners including AYUSH Practitioners, to now notify COVID-19 affected person (as defined by MoHFW) to concerned district surveillance unit. All practitioners have been advised get the self-declaration forms (from MoHFW) who, within their knowledge, have patients with travel history of COVID-19 affected countries as per the guidelines and/or fall under the case definition of COVID-19 (suspect/case).

WHO GLOBAL UPDATE

- The United Nations Foundation and the Swiss Philanthropy Foundation have created the solidarity fund to support WHO and partners in a massive effort to help countries prevent, detect, and manage the novel coronavirus – particularly those where the needs are the greatest.
- The first vaccine trial has begun just 60 days after the genetic sequence of the virus was shared by China. WHO and its partners are organizing a large international study, called the Solidarity Trial, in many countries to compare different treatments.
- WHO and Global Citizen launched #TogetherAtHome, a virtual, no-contact concert series to promote physical distancing and action for global health.

WHO COUNTRY SUPPORT

WHO Country Office for India (WCO) has been working closely with MoHFW, on preparedness and response measures for COVID-19, including disease surveillance, laboratory and research protocols, risk communications, training on infection prevention and control (IPC) and cluster containment plan, surveillance and tracking of travelers.

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 8

March 22, 2020

Co-ordination and Partnership

WHO has initiated dialogue with FICCI regarding aspects for engagement of the private sector for COVID-19 response as representatives of India's business and industry. WHO together with UNICEF is supporting MoHFW in crafting evidence-based multi-media communication campaigns that would focus on different aspects such as preventive measures, busting myths, equipping the masses with information on guidelines, advisories, testing labs, etc.

State Level Response

- Trainings on COVID-19 conducted in more than 564 districts and ongoing in remaining districts.
- State Rapid Response team activated in 33 states and Epidemic act enforced in 31 states.
- Closure of educational institutes/ cinema halls initiated in 35 states.
- Designated hospitals identified in 35 states.
- Restrictions for mass gatherings enforced in 33 states.
- Mock drill conducted in 10 states (Andhra Pradesh, Bihar, Jammu and Kashmir, Jharkhand, Madhya Pradesh, Manipur, Odisha, Punjab, Uttar Pradesh and Uttarakhand)
- Mass quarantine facilities identified in 25 states.
- In Uttar Pradesh, 2463 suspects are under surveillance– 2410 at home quarantine and 53 in institutional isolation
- No cases have been reported from any of the 7 North Easter states. In Assam Health Minister reviewed the preparedness at Guwahati Airport. Arunachal Pradesh, Mizoram, Nagaland have enforced the Epidemic Act in their states.
- Odisha Government is ready with 540 bed isolation bed across the state. The state has released an advisory to all religious institutions to manage religious congregations
- In response to the first case, Chhattisgarh Chief Minister reviewed the district preparedness with all District collectors and Superintendent of Police and Health minister chaired the core group meeting with concerned departments.
- Helpline number for COVID-19 activated in all states

Risk Communication

To increase access to reliable information, WHO has partnered with WhatsApp and Facebook to launch a WHO Health Alert messaging service. This service will provide the latest news and information on COVID-19, including details on symptoms and how people can protect themselves.

ICMR COVID-19 testing strategy

WHO is working with ICMR to ensure country-appropriate testing strategy is in place without burdening the health system. As per the latest ICMR guidance laboratory testing will be offered when prescribed by a qualified physician (*when advised as per the guidance issued*). The strategy is reviewed by a National Task Force and updated periodically. The latest revised strategy was issued on 20 March 2020. In addition, the network of labs equipped to test COVID-19 have been expanded to over 100, in total.

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 8

March 22, 2020

States are assessing the availability of medical services including testing, quarantine and measures needed scale them up to meet all possible contingencies. States have been advised to earmark facilities fully dedicated to managing the COVID-19 cases only. Currently, there is no evidence of community transmission of COVID-19 and the disease is primarily reported in individuals with travel history to the affected countries or close contacts of positive cases. Hence the ICMR strategy recommends the following testing protocols: -

1. Caution:
 - All asymptomatic individuals who have undertaken international travel in the last 14 days: - They should stay in home quarantine for 14 days and tested only if they become symptomatic (fever, cough, difficulty in breathing).
 - All family members living with a confirmed case should be home quarantined
2. Whom to test:
 - All symptomatic contacts of laboratory confirmed cases
 - All symptomatic health care workers.
 - All hospitalized patients with Severe Acute Respiratory Illness (fever AND cough and/or shortness of breath).
 - Asymptomatic direct and high-risk contacts of a confirmed case should be tested once between day 5 and day 14 of coming in his/her contact.
 - Direct and high-risk contact include those who live in the same household with a confirmed case and healthcare workers who examined a confirmed case without adequate protection as per WHO recommendations.
3. What samples to collect: oropharyngeal and/or nasopharyngeal swabs

Guidelines Issued

1. Guidelines on Clinical Management of COVID-19 triage (early recognition of patients), implementation of IPC measures has been revised and updated.
2. Guidelines for Dead Body Management towards standard precautions, infection prevention and control measures, handling of the body and environmental disinfection.
3. India has revised IPC Guidelines for COVID-19 dated 9 March 2020.
4. Guidelines have also been issued for Private Sector Laboratories Intending to Initiate COVID-19 Testing including Sample Collection, Packaging and Transportation for Novel Coronavirus
5. COVID-19 resources online training course are now available in the official WHO languages on OpenWHO - an interactive, web-based, knowledge-transfer platform offering free online courses to improve the response to health emergencies. Resources under development include courses in Hindi as well.

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 8

March 22, 2020

TRAVEL ADVISORY

As per GoM aligned with steps taken by the Government of India, so far including travel restrictions and advisories already in place, new restrictions in place include: -

- No scheduled international commercial passenger aircraft shall take off from any foreign airport for any airport in India, after 0001 hrs GMT of March 22, 2020 till 0001 hrs GMT of March 29, 2020. Only maximum travel time of 20 hours is permissible for commercial passenger aircraft to land in India.
- As such, no incoming scheduled international commercial passenger aircraft shall be allowed to disembark its passengers *on Indian soil* (Foreigner or Indian) after 2001 hrs GMT of March 22, 2020 (*i.e. 0131 hrs IST of March 23, 2020).
- It is to be highlighted that these are temporary measures to restrict the spread of COVID-19 and will be reviewed by the Government.

All international passengers entering India are required to furnish duly filled self-declaration form to Health Officials and Immigration officials and undergo Universal Health Screening at the designated health counters at all Points of Entry.

Instructions have been issued to all major and minor shipping ports for dealing with novel coronavirus. The format of the Maritime Declaration of Health is as per the International Health Regulations 2005, issued by World Health Organization which has also been adopted by International Maritime Organization.

All train services suspended till 31st March 2020 including sub urban rail services and metro rail services. Good trains may continue to operate for facilitating availability of essential commodities. Interstate passenger transport also to be suspended till 31st Mar 2020. All travel restrictions are temporary but considered critical to break the chain of transmission.

RECOMMENDATIONS AND ADVICE FOR THE PUBLIC

For any queries related to health, people may contact Ministry of Health & Family Welfare 24*7 helpline number (+91-11-23978046) or email at (ncov2019@gmail.com).

FOR MORE INFORMATION CONTACT:

Dr Tran Minh Nhu Nguyen
Team Lead
WHO India Email: tranminhn@who.int

Dr Ritu Chauhan
National Programme Officer
WHO India Email: chauhanr@who.int

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 7

March 14, 2020

HIGHLIGHTS

- On 11 March, WHO declared the Novel Coronavirus Disease (COVID-19) outbreak as a pandemic (*an epidemic that has spread worldwide affecting a large number of people*).
- On the same day, per the direction of the Prime Minister of India, a high-level Group of Ministers (GOM) was constituted to review, monitor and evaluate the preparedness and measures taken regarding management of COVID-19 in the country.
- Government of India has invoked powers under the Epidemic Diseases Act, 1897 to enhance preparedness and containment of the virus and declared COVID-19 a 'notified disaster' under the Disaster Management Act 2005.
- Community surveillance, quarantine, isolation wards, adequate PPEs, trained manpower, rapid response teams for COVID-19 are being strengthened further in all States and UTs.
- All incoming travelers, including Indian nationals, arriving from or having visited China, Italy, Iran, Republic of Korea, France, Spain and Germany after 15 February 2020 will be quarantined for a minimum period of 14 days, in effect from 13 March 2020 at the port of departure.

SITUATION IN NUMBERS

India

84 Confirmed

2 Deaths

13 States/UTs

Globally

132 758 confirmed

4955 deaths

122 countries/territories

China

80 991 confirmed

3180 deaths

Outside of China

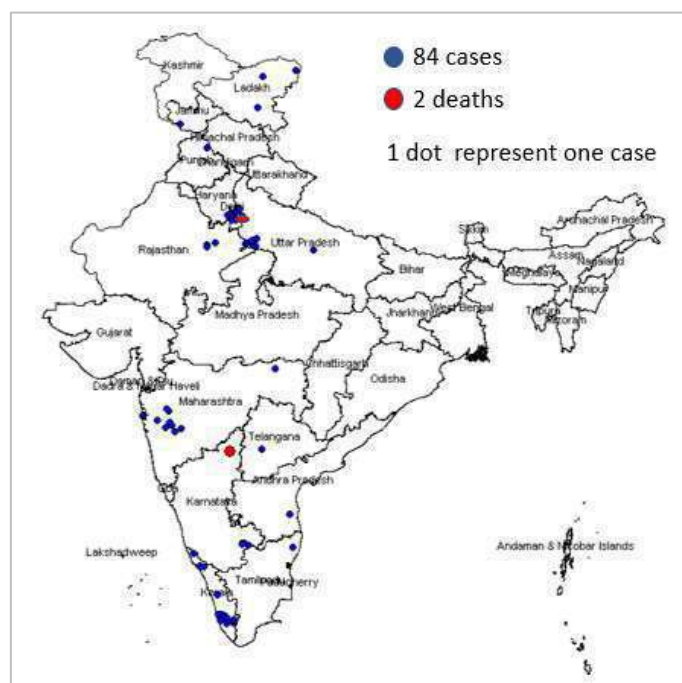
51 767 confirmed

1775 deaths

INDIA SITUATION

As on 14 March (05:00 PM), a total of 84 cases of COVID-19 have been reported in India (67 Indian nationals and 17 foreign nationals*; and of the total 10 were cured and 2 deaths reported).

So far, cases of COVID-19 have been reported from 13 States/UTs - Andhra Pradesh (1 case), Delhi (7 cases), Haryana (14 cases), Jammu & Kashmir (2 cases), Karnataka (6 cases), Kerala (19 cases), Ladakh (3 cases), Maharashtra (14 cases), Punjab (1 case), Rajasthan (3 cases), Telangana (1 case), Tamil Nadu (1 case) and Uttar Pradesh (12 cases)



Novel Coronavirus Disease (COVID-19)

Situation Update Report – 7

March 14, 2020

Death was reported in a 76-year-old male from Karnataka and 68-year-old female from Delhi, both with co-morbidities. Hospital isolation of all confirmed cases, tracing and home quarantine of the contacts are ongoing.

The Prime Minister's Office, Ministry of Health & Family Welfare (MoHFW) and Cabinet Secretary are closely monitoring the situation. All the states and UTs of India have been advised to invoke the provisions under Section 2 of the Epidemic Disease Act 1897, which includes special measures to be taken by the Centre to “prescribe regulations as to dangerous epidemic disease.”

The government has declared the COVID-19 outbreak in the country a "notified disaster", in a move called "a special one-time dispensation", to provide compensation and aid to infected people and the families of those who died due to the virus. Funds for this and other measures will be drawn from the Disaster Response Funds of each state (SDRF).

Travel Advisories had been issued by MoHFW from time to time. The following consolidated advisory is presently issued.

- Starting from 13 March 2020, all existing visas, except diplomatic, official, UN/International Organizations, employment, project visas, stand suspended until 15 April 2020.
- All incoming travelers, including Indian nationals, arriving from or having visited China, Italy, Iran, Republic of Korea, France, Spain and Germany after 15 February 2020 will be quarantined for a minimum period of 14 days, with effect from 1200 GMT on 13 March 2020 at the port of departure.
- All passenger movement for foreigners through all Immigration Land Check Posts at Bangladesh, Nepal, Bhutan and Myanmar border will be suspended from March 15, 2020 with few exceptions (Nepalese and Bhutanese nationals)
- All international passengers entering India are now required to furnish duly filled self-declaration form and undergo universal health screening at the designated counters at all points of entry.
- To date, total 11,71,061 passengers have been screened from 10,876 flights at 30 designated airports. 3,062 passengers and 583 contacts were identified and referred to IDSP/ designated hospitals. 42,296 passengers have been brought under community surveillance, out of which 2,559 were symptomatic and 522 hospitalized.

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 7

March 14, 2020

Through integrated disease surveillance system, a total of 28,529 persons are being monitored under community surveillance. Laboratory capacities are being strengthened for timely detection and potential isolation of cases. All states are on high alert, for early detection and management of any further cases. As of 14 March, there are 52 laboratories identified by the Indian Council of Medical Research, for testing of COVID-19. A total of 57 laboratories have been identified to support sample collection and referral.

STATE UPDATES

As per a letter from the Ministry of Home Affairs, Rs 4 lakh will be given to the families of those whose deaths have been linked to the COVID-19. In addition, the cost of hospitalization for those being treated for the virus has been fixed by state governments, from the Disaster Response Funds (SDRF) of each state.

- Local transmission of COVID-19 (infection among those with no travel history to affected countries) have been reported in five states: Delhi, Karnataka, Kerala, Maharashtra and Uttar Pradesh
- Haryana, Jammu & Kashmir, Ladakh, Punjab, Rajasthan, Tamil Nadu, Telangana and Andhra Pradesh have only imported cases
- Kerala released the Time-Location chart of the positive cases so that contacts can reach out to the health service. While, in other states, tracking of contacts, home quarantine and isolation of cases is ongoing along with other containment measures
- Places of mass gatherings like cinema theatres, malls, marriage halls, pubs, music fests, marathons, night-clubs have been closed

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 7

March 14, 2020

WHO RESPONSE

Globally WHO, UN Foundation and partners launched a first-of-its-kind COVID-19 Solidarity Response Fund on 14 March. The fund will raise money from a wide range of donors to support the work of WHO and partners to help countries respond to the COVID-19 pandemic.

On 12 March, a high-level meeting on COVID-19 was convened by WHO South-East Asia Regional Office with participation of over 80 representatives of UN agencies and diplomatic missions in New Delhi.

WHO Country Office for India support at national level

WHO Country Office for India (WCO) has been working closely with MoHFW, on preparedness and response measures for COVID-19. WCO is closely working with National Centre for Diseases Control (NCDC) on disease surveillance and the Ministry of Information and Broadcasting on risk communications. As member of the Joint Monitoring Group (JMG) on emerging diseases, WCO has been regularly attending these meetings. JMG brings together line ministries and agencies to provide updates as well technical guidance on preparedness and response activities including planning for the next phase. WCO continues to provide support to ICMR on laboratory and research protocols.

WHO Country Office for India support at state/district level

- WCO is supporting training on IPC & Cluster containment plan, surveillance and tracking of travelers along with IDSP teams.
- Feedback and update on COVID-19 is being shared regularly by SRTLs with divisional officers, AD health and Commissioners across affected and non-affected states. SMOs are updating DMs & district health officials in DTFs and DWRs on a regular basis.
- State Training of Trainers (ToTs) are being held in consultation with State Ministries, Senior leadership from National Health Missions.

RECOMMENDATIONS AND ADVICE FOR THE PUBLIC

For any queries related to health, people may contact Ministry of Health & Family Welfare 24*7 helpline number (+91-11-23978046) or email at (ncov2019@gmail.com).

For more information contact:

Dr Tran Minh Nhu Nguyen

Team Lead

WHO India Email: tranminhn@who.int

Dr Ritu Chauhan

National Programme Officer

WHO India Email: chauhanr@who.int

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 6

March 9, 2020

Global updates

As of 09 March 2020 (new cases in last 24 hours):

- **Global: 109 577** confirmed cases (3993 new)
- **China:** 80 904 (45 new), 3123 deaths (23 new)
- **Outside China:** 28 673 confirmed (3948 new), 686 deaths (202 new); 104 Countries/territories/ areas (3 new)
- **WHO Risk assessment:** China – Very High, Regional Level – Very high, Global Level- Very High

India Situation

As of 09 March, a total of 44 confirmed cases have been reported from India. This includes: Delhi (4), Haryana (14), Jammu (1), Kerala (9), Ladakh (2), Punjab (1), Rajasthan (2), Tamil Nadu (1), Telangana (1), Uttar Pradesh (9). Of these, 16 are foreign nationals. The 6 new cases from Kerala, are in addition to the 3 cases, that have already recovered. Hospital isolation of the cases, tracing and home quarantine of their contacts is ongoing, in the states from where cases have been reported.

All states are on high alert, for early detection and management of any further cases. As of 08 March, there are [52 laboratories](#) identified by the Indian Council of Medical Research, for testing of COVID-19. A total of [57 laboratories](#) have been identified to support sample collection and referral.

The Prime Minister is personally monitoring the preparedness and response. The Union Health and Family Welfare Minister (HFM) is reviewing the situation daily. A Group of Ministers chaired by HFM has been constituted to review the progress and measures taken for containment. In a suo-moto speech on 05 March, HFM provided an update on the global situation of COVID-19, number of cases in India and the actions taken by the Government to contain further spread. He updated the house regarding screening of passengers in airport, seaports and minor ports. Through integrated disease surveillance system, a total of 28,529 persons were monitored under community surveillance. He updated on another successful evacuation in bringing back 124 people including 5 foreign nationals from the COVID-19 infected cruise ship. He informed of the strengthened laboratory capacity in the country.

As per the latest India travel advisory, all international passengers irrespective of nationality are mandated to undergo universal medical screening. Adequate screening measures have been setup and nine more airports have been added to the existing 21, bringing the total to 30 airports. As on 9 March, a total of 9,41,717 international passengers from 8,827 flights have been screened at airports. 1,921 passengers were identified as symptomatic and 177 of them have been hospitalized. 33,599 are under observation while 21,867 have completed observation period (*press release 9 March*). Screening of passengers is also being done in 12 major seaports and 65 minor ports in the country.

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 6

March 9, 2020

In addition to Visa restrictions already in place, passengers traveling from /having visited Italy or Republic of Korea and desirous of entering India will need certificate of having tested negative for COVID-19 from the designated laboratories authorized by the health authorities of these countries. This will be enforced from 0000 Hrs of 10th March 2020.

A buffer stock of personal protective equipment (PPE) and N95 masks is maintained by the states as well as Union Government. On 06 March, HFM chaired a high-level meeting with private hospitals in Delhi-NCR for engaging them for COVID-19 management. Discussions focused on preparing for surge in terms of bed capacity of hospitals for infected cases, isolation wards, etc. through private sector alliance. Protocols for sample collection and testing were shared with the private sector.

Risk communication has been intensified. General public is reached through diverse social media and community platforms; and material is being widely disseminated including in regional languages through states. In order to spread awareness, special COVID-19 mobile phone caller tune was launched by all telecom operators with basic infection prevention messages played when a caller dials-out.

WHO Response

WHO Country Office for India (WCO) support at national level

WCO has been working closely with the Ministry of Health, on preparedness and response measures for COVID-19.



On 06 March, a National Training of Trainers (ToT) was organized by MoHFW with WHO to support on COVID-19 with a focus on strengthening Infection Prevention Control, Surveillance and Risk Communication and Community Engagement. The support included development of the training materials and facilitation for the training. This was attended by 280 officials from states/UT. The training was also virtually attended by 1000 officials across the country.

On 07 March, WCO organized the same training for partners including UNICEF, CDC, USAID, NDMA, AIIMS, IDEA. The training was attended by 80 participants, facilitated by 20 resource persons from MoHFW, WHO, UNICEF, and, close to 300 field staff joined by video link.

WCO is closely working with National Centre for Diseases Control (NCDC) on disease surveillance, with the Indian Council of Medical Research (ICMR) on laboratory testing capacity, and the Ministry of Information and Broadcasting on risk communications. As member of the Joint Monitoring Group (JMG) on emerging diseases, WCO has been regularly attending these meetings. JMG brings together line ministries and agencies to provide updates as well technical guidance on preparedness and response activities including planning for the next phase. WCO continues to provide support to ICMR on laboratory and research protocols. WCO has also initiated exchange of information with ICMR on areas of research and development related to COVID-19.

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 6

March 9, 2020

WHO coordination with UN partners

WCO India and UNICEF are supporting MoHFW for preparedness, response planning including interventions for risk communication and community engagement, development of IEC materials and their dissemination among public through various communication channels. The field offices of UNICEF have been coordinating with State governments to plan their support in case COVID-19 situation escalates. Toolkits for Health Service Providers for Designated and General Health facilities have been prepared and will be rolled out.

WCO India has been updating the UN country team and health partners on COVID-19 situation with daily information package and frequent meetings.

WCO support at state level

WHO medical officers in the field are supporting states and UTs in capacity building of rapid response teams and medical officers, knowledge sharing, contact tracing and containment. On the request of MoHFW, WCO has deployed four teams to support response in Delhi, Uttar Pradesh, Telangana and Rajasthan. Nine teams will be deployed to other states shortly.

For more information contact:

Dr Tran Minh Nhu Nguyen

Team Lead

WHO India

Email: tranminhn@who.int

Dr Ritu Chauhan

National Programme Officer

WHO India

Email: chauhanr@who.int

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 5

February 28, 2020

Global updates

As of 27 February 2020 (new cases in last 24 hours):

- **Global:** 82 294 confirmed cases (1 185 new)
- **China:** 78 630 confirmed (439 new), 2 747 deaths (29 new)
- **Outside China:** 3 664 confirmed (746 new), 46 countries (9 new), 57 deaths (13 new)
- **Nine new countries** are Brazil, Denmark, Estonia, Georgia, Greece, Norway, Pakistan, Romania, and North Macedonia

WHO Risk Assessment: China – Very High, Regional Level – High, Global level – High

India Situation

The three cases of COVID-19 reported from Kerala have fully recovered and been discharged from the hospital on 20 February 2020. Since then, no new cases have been reported.

The Prime Minister's Office, the Ministry of Health and Family Welfare (MoHFW) and Cabinet Secretary are closely monitoring the situation of COVID-19 in India. Government of India (GoI) previously issued travel advisories requesting the public to refrain from travelling to China, and from 26 February this advisory applies also to Iran, Italy and Republic of Korea. People coming from these countries or having travel history, since 10th February 2020, may be quarantined for 14 days on their arrival to India.

On 22 February, GoI informed that universal screening at airports will also apply for flights arriving from Indonesia, Kathmandu, Malaysia and Vietnam (in addition to China, Hongkong, Japan, Republic of Korea, Singapore and Thailand as being done previously). As on date, a total of 4 82 927 passengers have been screened from 4 787 flights. Screening is ongoing at 21 airports, 12 major seaports, and 65 minor seaports and land crossings particularly bordering Nepal. A total of 23 531 passengers are being monitored under community surveillance through Integrated Disease Surveillance Programme (IDSP) network on a daily basis.

Between 26-27 February, GoI evacuated 124 people from Japan including 119 Indian citizens and five nationals from Sri Lanka, Nepal, South Africa and Peru. They were quarantined on the Diamond

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 5

February 28, 2020

Princess Cruise ship at Yokohama due to COVID-19. In addition, 112 persons had been evacuated from Wuhan, China. These included 76 Indian citizens and 36 nationals from countries such as Bangladesh, Myanmar, Maldives, China, South Africa, USA and Madagascar. These evacuees have been quarantined for 14 days at camps managed by the Army and ITBP

The National Institute of Virology, Pune under the Indian Council of Medical Research (ICMR) has informed that a total of 2 880 samples have been tested as on 27 February 2020. 1 572 samples were referred from suspected cases throughout the country except those from the quarantine centres. Till date, three out of the 1 572 have been tested positive for COVID-19.

Situation in Kerala

In Kerala, the situation has stabilized with no new case being detected. Contact tracing, isolation and response activities have been scaled down. State has closed control room activities and handed over surveillance and response to IDSP as a mark of normalcy.

Extensive awareness and communication activities continue as before to build awareness and sensitize the public. In last two days, Kerala has released more people from isolation reducing the total people in isolation to just 127 out of which 5 are in hospital. Of the total 444 samples sent for testing 3 were positive, 436 were negative and results for 5 are pending.

WHO Response

WHO Country Office for India (WCO) support at national level

WCO is closely working with National Centre for Diseases Control (NCDC) on disease surveillance, with the Indian Council of Medical Research (ICMR) on laboratory testing capacity, and the Ministry of Information and Broadcasting on risk communications.

As member of the Joint Monitoring Group (JMG) on emerging diseases, WCO has been regularly attending these meetings (25 and 27 February). JMG brings together line ministries and agencies to provide updates as well technical guidance on preparedness and response activities including planning for the next phase and securing essential supplies (PPE).

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 5

February 28, 2020

WCO continues to provide support to ICMR on laboratory and research protocols and National AIDS Control Organization (NACO) for repurposing of Antiviral drugs for COVID-19. WCO has also initiated exchange of information with ICMR on areas of research and development related to COVID-19.

WHO coordination with UN partners

WCO India and UNICEF are supporting MoHFW for preparedness, response planning including interventions for risk communication and community engagement, development of IEC materials and their dissemination among public through various communication channels. The field offices of UNICEF have been coordinating with State governments to plan their support in case COVID-19 situation escalates.

WCO India has been updating the UN country team and health partners on COVID-19 situation with daily information package and frequent meetings.

WCO support at state level

WCO field teams continue to support the states across India in various preparedness and response activities. These include screening of travelers at points of entry, supporting contact tracing and follow up of travelers, developing and adapting technical guidance and IEC materials, facilitating mock drills, orienting and advocating to state officials, training rapid response teams and medical officers, sharing technical materials and daily situation update.

For more information contact:

Dr Tran Minh Nhu Nguyen
Team Lead
WHO India
Email: tranminhn@who.int

Dr Ritu Chauhan
National Programme Officer
WHO India
Email: chauhanr@who.int

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 4

February 21, 2020

Global updates

As of 20 February 2020:

- **Global** --75,748 confirmed cases (548 new) of Novel Coronavirus Disease (COVID-19) reported
- **China** --74,675 confirmed (399 new), 2121 deaths (115 new)
- **Outside China** --1073 confirmed (149 new), 26 countries (1 new), 8 deaths (5 new)
- **One new country** (Islamic Republic of Iran) reported two cases of COVID-19 in the past 24 hours

WHO Risk Assessment: China – Very High, Regional Level – High, Global level – High

India Situation

Between 30 January and 03 February 2020, the Ministry of Health and Family Welfare (MoHFW) reported three cases of COVID-19 in Kerala. All three cases have fully recovered and discharged from the hospital. No further cases have been reported.

The Prime Minister's Office, MoHFW and Cabinet Secretary are closely monitoring the emerging situation on COVID-19 in India daily. Government of India (GoI) has issued travel advisories requesting the public to refrain from travel to China and that anyone with a travel history since 15 January 2020 from China will be quarantined on return. Further, e-Visa facility for Chinese passport holders has been suspended and existing visas (already issued) are no longer valid for any foreign national travelling from China to India. Screening of passengers is ongoing across all 21 airports, 12 major and 65 non-major seaports and border crossings. As on 21 February, 2020 close to 397,148 passengers from 3,835 flights have been screened.

States have made available additional manpower to undertake screening and provided other logistic support to airport public health officers. States that do not have airports or seaports, such as Haryana and Chhattisgarh, have reported that special awareness drives have been initiated at toll plaza, bus stations and railway stations.

Ministry of Tourism is coordinating with the Hotels Association in India to encourage wider self-reporting by travelers visiting religious and other tourist places in identified states. All 645 Indian evacuees from Wuhan have tested negative for COVID-19 and have gone back to their homes from the quarantine facilities.

National Institute of Virology, Pune of the Indian Council of Medical Research (ICMR) is the apex laboratory for reconfirmation of any positive samples as well as the quality assurance for the testing of samples for COVID-19. In addition, 13 Virus Research and Diagnostic Laboratories (VRDLs) and National Centre for Disease Control, New Delhi are performing testing for the COVID-19. Till today, a total of 2,722 samples have been tested of which only 3 samples had earlier tested positive (Kerala).

A 24x7 Control Room has been made operational (011-23978046) and IEC materials are being widely disseminated through various communications channels such as print, electronic and social media

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 4

February 21, 2020

Situation in Kerala

In Kerala, the situation has stabilized with all the three patients have recovered and discharged from the hospital and are now under home isolation. However, the state remains on guard and the surveillance strengthening, contact tracing, isolation and response activities are ongoing.

As of 20 February, a total of 914 people are placed under surveillance, 907 are under home isolation and 7 are admitted in isolation facilities. Till date, 433 samples of suspected cases have been tested, of which 423 were negative, 3 positive and results of 7 pending.

The state and district control rooms in Kerala have been activated and daily meetings are being held. Additionally, the medical officers and junior nursing staff have been trained in surveillance and contact tracing. For all 14 districts a Medical Board has been constituted with specialty experts to provide effective care for the patients. There is ongoing work to strengthen professional bodies such as Indian Medical Association (IMA), Indian Academy of Pediatrics (IAP) and Private Hospitals Association on surveillance, infection prevention and control, and case management.

Ambulances have been identified in each district and are prepared to be available on call. Risk Communications has been strengthened to address rumor, fake news and miscommunications. Psychosocial support is being provided to families of suspected persons.

WHO Response

WHO Country Office for India (WCO) support at national level

WCO is closely working with key technical institutions of MoHFW including National Centre for Disease Control (NCDC), ICMR and the Ministry of Information and Broadcasting (MoIB) on disease surveillance, laboratory testing capacity and risk communications, respectively. Furthermore, WCO is ensuring that the information on suspected cases is being shared early and those confirmed being reported as per the International Health Regulations (2005).

WHO is supporting the Joint Monitoring Group on Emerging Diseases which brings together Line Ministries and agencies and has been providing continuous updates as well as technical guidance on risk assessment and reviewing preparedness and response.

WCO is providing support to ICMR on laboratory and research protocols and National AIDS Control Organization (NACO) for repurposing of Antiviral drugs for COVID-19.

WHO coordination with UN partners

WCO India and UNICEF are supporting MoHFW for preparedness and response planning including interventions for risk communication and community engagement. Furthermore, MoHFW is supported by UNICEF in coordination with WHO on the development of IEC materials and their dissemination

Novel Coronavirus Disease (COVID-19)

Situation Update Report – 4

February 21, 2020

among public through various communication channels. There are plans to augment this support based on needs assessment. The field offices of UNICEF have been coordinating with their respective State governments to plan their support in case COVID-19 situation escalates.

WCO India has kept UN country team and health partners updated on COVID-19 situation with daily information package and frequent meetings (held on 18, 20 and 21 February 2020).

WCO support in Kerala

WCO is closely working with the Principal Secretary, Directorate of Health Services and the Integrated Disease Surveillance Programme (IDSP) and extending full support to the state as well as to districts through the extended network of WHO field personnel.

- The WHO medical officers have been repurposed in the state and districts and are actively supporting capacity building, coordination of meetings and attending to the state and district control room support. A total of eight WHO consultants have been deployed in 14 districts of Kerala for rapid response. WCO is supporting in strengthening of surveillance and response measures.
- WHO has shared updated technical information and facilitated partnerships with private hospitals in Kerala to provide isolation facilities.
- Additional support was provided to Kasaragod district to improve surveillance, contact tracing and data analysis.

WCO support to other States

In others states of India, the WHO field team is supporting in the tracking of the passengers returning from China, training of medical officers and rapid response teams, engaging with state and district officials of the IDSP for coordination and support, sharing daily updates at state and district level and, in some states, have assisted in airport assessment and translating COVID-19 guidance documents in local languages.

For more information contact:

Dr Tran Minh Nhu Nguyen
Team Lead
WHO India
Email: tranminhn@who.int

Dr Ritu Chauhan
National Programme Officer
WHO India
Email: chauhanr@who.int

Coronavirus Disease (COVID-19)

Situation Report - 3

February 13, 2020

Global Updates

S.No.	Country/Territory/Area	Confirmed (new) cases	Total (new) deaths
1.	China	44730	1368
2.	International conveyance (Japan)	175	0
3.	Singapore	50	0
4.	Thailand	33	0
5.	Japan	28	0
6.	Republic of Korea	28	0
7.	Malaysia	18	0
8.	Germany	16	0
9.	Australia	15	0
10.	Vietnam	16	0
11.	United States of America	14	0
12.	France	11	0
13.	United Arab Emirates	8	0
14.	United Kingdom	9	0
14.	Canada	7	0
15.	India	3	0
16.	Italy	3	0
17.	Philippines	3	1
18.	Russian Federation	2	0
19.	Spain	2	0
20.	Belgium	1	0
21.	Cambodia	1	0
22.	Finland	1	0
23.	Nepal	1	0
24.	Sri Lanka	1	0
25.	Sweden	1	0
	Total	45177	1369

As of 13 February 2020, 2:30 pm (IST)

India situation

Between 30 January and 03 February 2020, Ministry of Health and Family Welfare (MoHFW) reported three cases of coronavirus disease (COVID-19) in Kerala. These patients are in stable condition and are being closely monitored in hospital isolation.

The Prime Minister's Office, MoHFW and the Cabinet Secretary are closely monitoring the emerging situation on COVID-19 in India.

Government of India (GoI) has issued travel advisories requesting the public to refrain from travel to China and that anyone with a travel history since 15 January 2020 from China will be quarantined on return. Further, e-Visa facility for Chinese passport holders has been suspended and existing visas (already issued) are no longer valid for any foreign national travelling from China to India.

Coronavirus Disease (COVID-19)

Situation Report - 3

February 13, 2020

As on 13 February 2020, a total of 251 447 passengers have been screened from 2 315 flights coming from China, Hong Kong, Japan, Korea, Singapore and Thailand. Screening of passengers has been ongoing in 21 airports, 12 international seaports and border crossings particularly with Nepal. Presently over 15 991 passengers are in home quarantine and 497 suspect cases are in facility isolation in 34 States/Union Territories (UTs).

States have extended support to provide additional manpower to undertake screening and provide other logistic support to airport public health officers. States that do not have airports or seaports, such as Haryana and Chhattisgarh, have reported that special awareness drives have been initiated at toll plaza, bus stations and railway stations.

Ministry of Tourism is coordinating with the Hotels Association in India to encourage wider self-reporting by travelers visiting religious and other tourist places in identified states.

A total of 645 persons evacuated from Wuhan, have been quarantined at the camps maintained by Armed Forces and ITBP. They all have been tested negative for COVID-19 and will be re-tested again on completion of their quarantine period (14 days).

National Institute of Virology, Pune, of the Indian Council of Medical Research (ICMR) is the apex laboratory for reconfirmation of any positive samples as well as for the quality assurance of the testing of samples for COVID-19. In addition, 13 Viral Research and Diagnostic Laboratories (VRDLs) and National Centre for Disease Control (NCDC), New Delhi are performing tests for the COVID-19. As of 12 February 2020, 1 725 samples have been tested of which only 3 were positive.

A 24x7 Control Room has been made operational (011-23978046) and IEC materials are being widely disseminated through various communications channels such as print, electronic and social media.

Situation in Kerala

In Kerala, the situation has stabilized with no new cases being detected since past one week. The State has lifted the state calamity status on 7 February in a high-level meeting chaired by the Chief Secretary. However, the state remains on guard and the surveillance strengthening, contact tracing, isolation and response activities are ongoing.

As of 13 February, total of 2 455 passengers returning from China have been identified out of which 2 431 have been placed under home quarantine and 24 have been admitted to different health facilities, where they are under medical observation. Till date, 389 samples of suspected cases have been sent to NIV, of which 354 samples have been tested negative and the remaining test results are pending.

The state and district control rooms in Kerala are activated and daily meetings are being held. Additionally, the medical officers and junior nursing staff have been trained in surveillance and contact tracing. For all 14 districts a Medical Board has been constituted with specialty experts to provide effective care for the patients. There is ongoing work to strengthen professional bodies like Indian Medical Association, Indian Academy of Pediatrics and Private Hospitals Association on surveillance, infection prevention and control, and case management.

Ambulances have been identified in each district and are prepared to be available on call. Risk Communications has been strengthened to address rumor, fake news and miscommunications. Psychosocial support is being provided to families of suspected persons.

Coronavirus Disease (COVID-19)

Situation Report - 3

February 13, 2020

WHO Response

WHO Country Office for India (WCO) support at national level

WCO is closely working with National Centre for Diseases Control (NCDC) on disease surveillance, with the Indian Council of Medical Research (ICMR) on laboratory testing capacity, and the Ministry of Information and Broadcasting on risk communications.

WCO is providing continuous updates and technical guidance on risk assessment, preparedness and response to the Joint Monitoring Group on Emerging Diseases, which brings together line ministries and agencies.

WCO is supporting ICMR on laboratory and research protocols and National AIDS Control Organization on re-purposing of Antiviral drugs for COVID-19.

In addition, information on suspected cases is being shared immediately and those confirmed are being reported to the global community as per the International Health Regulations, (IHR 2005). India has duly reported COVID-19 cases as per the IHR (2005) through the IHR National Focal Point.

WHO coordination with UN partners

WCO India and UNICEF are supporting MoHFW for preparedness, response planning, development of materials for risk communication and community engagement. UN country team, and health partners are being regularly updated on COVID-19 outbreak by WCO.

WCO support in Kerala

WCO is closely working with the Principal Secretary, Directorate of Health Services and the Integrated Disease Surveillance Programme (IDSP) and extending full support to the state and districts through the extended network of WHO consultants working on Tuberculosis (TB), India Hypertension Control Initiative (IHCI) and National Public Health Surveillance Project (NPSP).

- The WCO medical officers have been repurposed in states and districts. They are actively supporting capacity building, coordination of meetings and attending to the state and district control room support. A total of eight WHO consultants have been deployed in 14 districts of Kerala for rapid response. WCO is supporting in strengthening surveillance and response measures.
- WCO has shared updated technical information and facilitated partnerships with private hospitals in Kerala to provide isolation facilities.
- Additional support provided to Kasaragod district to improve surveillance, contact tracing and data analysis.

Coronavirus Disease (COVID-19)

Situation Report - 3

February 13, 2020

WCO support in other States

The WCO field teams have been engaged in Uttar Pradesh, where the block monitors were used for passenger tracking and in other 26 states for response activities; supporting state and district control rooms; and closely working with the Principal Secretary and MD-NHM. WCO is also engaged in district task force meetings for enhanced surveillance and contact tracing.

The WCO field team are also supporting states in the tracking of the passengers, training medical officers and rapid response teams, engaging with state and district officials of IDSP for coordination and support, sharing daily updates at state and district level including with district magistrates and translating COVID-19 guidance documents in local languages (for some states).

Airport assessments were conducted in some states jointly with government officials.

For more information contact:

Dr Tran Minh Nhu Nguyen
Team Lead
WHO India
Email: tranminhn@who.int

Dr Ritu Chauhan
National Programme Officer
WHO India
Email: chauhanr@who.int

Novel Coronavirus(2019-nCoV)

Situation Report - 2

February 6, 2020



Global updates

S.No.	Country/Territory/Area	Confirmed (new) cases	Total (new) deaths
1.	China	28,018	563
2.	Japan	45	0
3.	Singapore	28	0
4.	Thailand	25	0
5.	Hong Kong	21	1
6.	South Korea	19	0
7.	Australia	13	0
8.	Germany	12	0
9.	Malaysia	12	0
10.	United States	11	0
11.	Taiwan	10	0
12.	Vietnam	10	0
13.	Macau	9	0
14.	France	6	0
15.	United Arab Emirates	5	0
16.	Canada	4	0
17.	India	3	0
18.	Philippines	3	1
19.	Italy	2	0
20.	Russia	2	0
21.	UK	2	0
22.	Belgium	1	0
23.	Cambodia	1	0
24.	Finland	1	0
25.	Nepal	1	0
26.	Spain	1	0
27.	Srilanka	1	0
28.	Sweden	1	0
Total		28267	565

As of 06 February 2020, 7.31 am (IST)

Novel Coronavirus(2019-nCoV)

Situation Report - 2

February 6, 2020

India Situation

The Prime Minister's Office, the Ministry of Health and Family Welfare (MoHFW) and Cabinet Secretary are closely monitoring the emerging situation on novel coronavirus (2019-nCoV) in India on a daily basis.

Between 30 January and 3 February 2020, MoHFW confirmed three cases of 2019-nCoV in Kerala. These patients are in stable condition and are being closely monitored in hospital isolation.

MoHFW has designated, ICMR National Institute of Virology (NIV), Pune as the nodal centre for coordinating diagnostics for 2019-nCoV. Additionally, 11 regional laboratories have been equipped and trained, and they now have started testing samples. As of 05 February 2020, 901 samples have been tested of which only 3 were positive.

Government of India (GoI) has issued travel advisories requesting the public to refrain from travel to China and that anyone with a travel history since 15th January 2020 from China will be quarantined on return.

Further, e-Visa facility for Chinese passport holders has been suspended and existing visas (already issued) are no longer valid for any foreign national travelling from China to India.

As on 06 February 2020, a total of 1108 flights have been screened covering a total of 121 000 passengers. Screening of passengers is ongoing in 21 airports, international seaports and border crossings particularly with Nepal. Presently over 6000 passengers from 29 States/UTs are under home quarantine.

States have extended support to provide additional manpower to undertake screening and provide other logistic support to airport public health officers. States that do not have airports or seaports, such as Haryana and Chhattisgarh, have reported that special awareness drives have been initiated at toll plaza, bus stations and railway stations.

Designated aero bridges are being used at seven international airports (Delhi, Kolkata, Mumbai, Cochin, Bengaluru, Hyderabad & Chennai) at the dedicated gates to screen passengers from China, Singapore, Thailand and Hong Kong to minimize the risk of transmission. Ministry of Tourism is coordinating with the Hotels Association in India to encourage wider self-reporting by travelers visiting religious and other tourist places in identified states.

A 24x7 Control Room has been made operational (011-23978046) and IEC materials are being widely disseminated through various communications channels such as print, electronic and social media.

Novel Coronavirus(2019-nCoV)

Situation Report - 2

February 6, 2020

Situation in Kerala

On 3 February 2020, Kerala reported the third confirmed case of 2019-nCoV in Kasaragod (the first and second case was in Thrissur and Alapuzha, respectively). 91 contacts of these three laboratory confirmed cases are in home quarantine and being regularly followed-up. The State Disaster Management Committee had convened for a meeting and declared this outbreak as a state calamity.

The situation is being closely monitored by the Kerala Health Minister and Principal Health Secretary with daily press briefing being led by the Health Minister. Further, to ensure concerted and coordinated efforts to tackle the emerging situation, Kerala Chief Secretary had also convened for an intersectoral meeting of Secretaries from all government departments.

As of 5 February, 2 528 passengers returning from China have been identified out of which 2 435 have been placed under home quarantine and 93 have been admitted to different health facilities, where they are under medical observation.

Till date, 223 samples of suspected cases have been sent to ICMR NIV, of which 193 samples have been tested negative, 3 as positive and results for 27 are pending. Further, since 04 February 2020, ICMR NIV Alappuzha has become functional and has received 88 samples for testing so far.

The state and district control rooms in Kerala have been activated and daily meetings are being held. Additionally, the medical officers and junior nursing staff have been trained in surveillance and contact tracing. For all 14 districts a Medical Board has been constituted with specialty experts to provide effective care for the patients. There is ongoing work to strengthen professional bodies like Indian Medical Association, Indian Academy of Pediatrics and Private Hospitals Association on surveillance, infection prevention and control, and case management.

Ambulances have been identified in each district and are prepared to be available on call. Risk Communications has been strengthened to address rumor, fake news and miscommunications.

WHO Response

WHO Country Office for India (WCO) support at national level

WCO is closely working with key technical institutions of MoHFW including National Centre for Diseases Control (NCDC), the Indian Council of Medical Research (ICMR) and the Ministry of Information and Broadcasting on disease surveillance, laboratory testing capacity and risk communications, respectively.

As a member of the Joint Monitoring Group on Emerging Diseases which brings together Line Ministries and agencies (Ministry of Defense, Home affairs, Civil Aviation, Agriculture), WCO has been providing continuous updates and technical guidance on risk assessment and reviewing preparedness and response.

WCO is providing support to ICMR on laboratory and research protocols and National AIDS Control Organization for repurposing of Antiviral drugs for 2019-nCoV. In addition, WCO is ensuring that information on suspected cases are shared early and those confirmed are reported to global community as per the International Health Regulations (IHR).

Novel Coronavirus(2019-nCoV)

Situation Report - 2

February 6, 2020

WHO coordination with UN partners

UN country team, and health partners are being regularly updated on 2019-nCoV. On 28 January 2020, WHO Representative to India (WR) updated the UNCT team on 2019-nCoV and convened a Health Partners meeting on 04 February 2020.



WCO support in Kerala

WCO is closely working with the Principal Secretary, Directorate of Health Services and the Integrated Disease Surveillance Programme and extending full support to the state and districts through the extended network of WHO consultants working on Tuberculosis (TB), India Hypertension Control Initiative (IHCI) and National Public Health Surveillance Project (NPSP). A total of eight WHO consultants have been deployed in 14 districts of Kerala for rapid response. WCO is supporting in strengthening surveillance and response measures. WCO has also been engaged in control room, rapid response teams (RRT) and deliberations at both state and district levels to support in decision-making, developing risk communication materials, private sector sensitization and follow-ups and case detection.

WCO support in other States

The WCO field teams have been engaged in Uttar Pradesh, where the block monitors were used for passenger tracking and in other 26 states for response activities; supporting state and district control rooms; and closely working with the Principal Secretary and MD-NHM. WCO is also engaged in district task force meetings for enhanced surveillance and contact tracing.

WCO has been closely working across the states for daily screening of passengers, tracking suspects, contact tracing, training RRTs, State and District, Surveillance Officers and Medical Officers of health facilities, engaging private sector for contact tracing; risk communications; sharing technical documents; and providing technical advice on personal protection equipment (PPE) and logistics.

For more information contact:

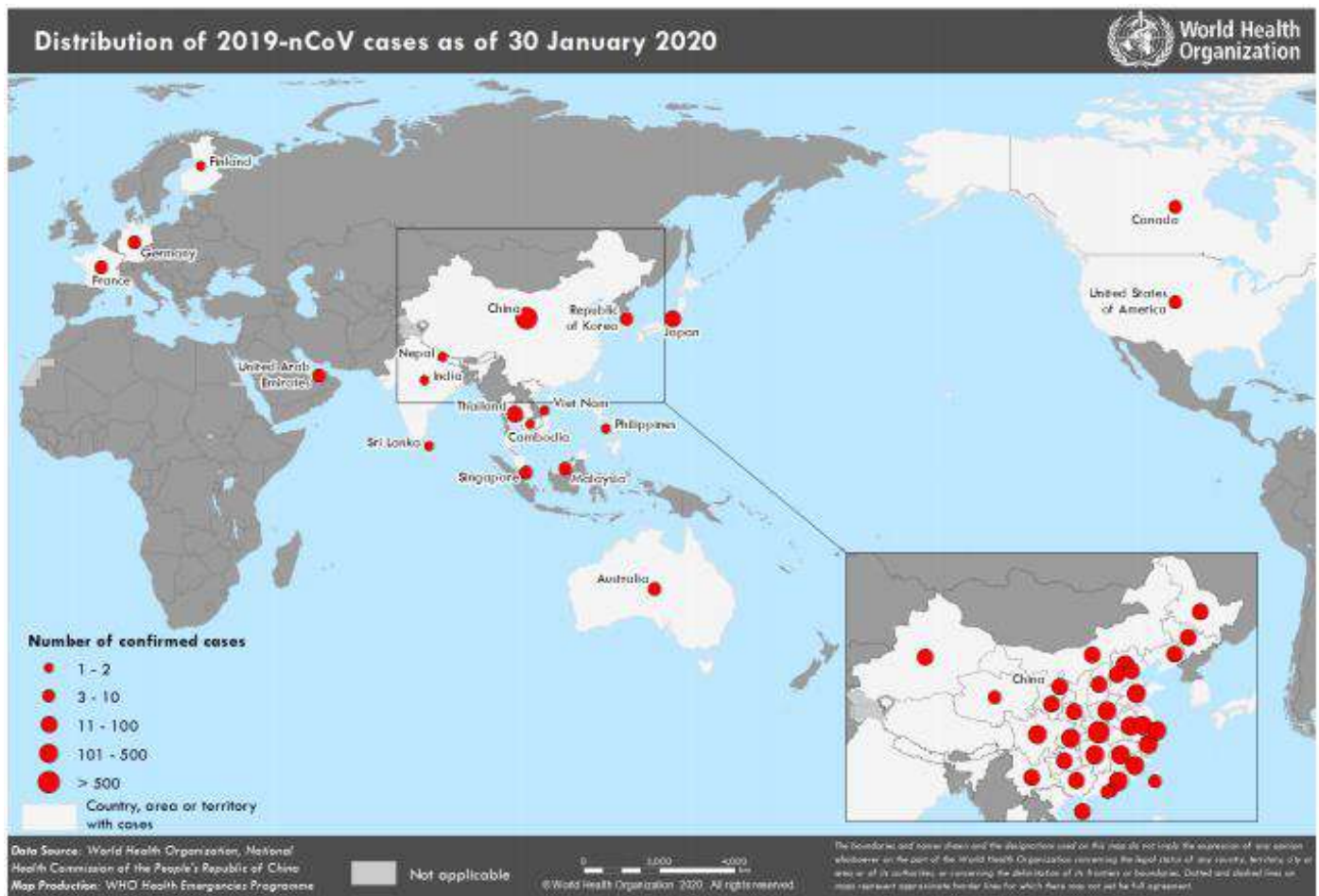
Dr Tran Minh Nhu Nguyen
Team Lead
WHO India
Email: tranminhn@who.int

Dr Ritu Chauhan
National Programme Officer
WHO India
Email: chauhanr@who.int

Novel Coronavirus(2019-nCoV)

Situation Report - 1

Data as reported by 31 January 2020



GLOBAL SITUATION UPDATE

On 30 January 2020, Director-General WHO declared that the outbreak of novel coronavirus (2019-nCoV) constitutes a Public Health Emergency of International Concern (PHEIC) as per the advice of International Health Regulations (IHR) Emergency Committee.

- As on 31st January 2020, a total of 9720 confirmed cases and 213 deaths have been reported in China. The epicenter of the outbreak was initially in Wuhan City, Hubei province but has rapidly extended to all other provinces of China.
- Outside of China, 19 countries have reported a total of 106 confirmed cases, most with travel history from China. These countries are Australia (9), Cambodia (1), Canada (3), Finland (1), France (6), Germany (5), India (1), Italy (2), Japan (14), Malaysia (8), Nepal (1), Philippines (1), Singapore (13), South Korea (11), Sri Lanka (1), Thailand (14), UAE (4), USA (6), and Vietnam (5).

What are coronaviruses and how they can cause diseases?

- *Coronaviruses cause disease in a wide variety of animal species.*
- *SARS-CoV was transmitted from civet cats to humans in China in 2002 and MERS-CoV from dromedary camels to humans in Saudi Arabia in 2012.*
- *Several known coronaviruses are circulating in animals that have not yet infected humans.*
- *A spillover event is when a virus that is circulating in an animal species is found to have been transmitted to human(s).*
- **Human to human transmission:** *Based on current available information, coronaviruses may be transmitted from person to person either through droplets or contact.*

Who is at risk for 2019-nCoV infection?

- *People who live in or have visited an area of China that has been affected by the currently outbreak. This area was initially Wuhan City, Hubei Province but has subsequently extended elsewhere in China.*
- *People, including family members or health care workers, who are caring for a person infected with 2019-nCoV.*
- *People who are in contact with an animal harboring 2019-nCoV. This animal, yet unidentified, is believed to be sold at the Huanan Seafood Wholesales Market in Wuhan. Investigation is still ongoing to identify this animal, the source of outbreak.*

INDIA SITUATION UPDATE

- On 30 January 2020, a laboratory confirmed case of 2019-nCoV was reported in Kerala. The patient, a student returning from Wuhan, is currently in stable condition and cared for in hospital isolation.
- The Prime Minister's Office and the Ministry of Health, Family and Welfare (MoHFW) are closely monitoring 2019-nCoV situation and intensifying preparedness and response efforts.
- Surveillance is being strengthened and enhanced at points of entry, in health facilities and in the community including contact tracing and follow up around the confirmed case.
- Public health preparedness including surveillance, diagnostics, hospital preparedness, infection prevention and control, logistics and risk communication is being constantly reviewed by the national and state health authorities. The National Centre for Disease Control (NCDC) has activated Strategic Health Operations Centre (SHOC) room to provide command and control functions and a helpline (+91-11-23978046) opened to answer public queries.
- MoHFW and Ministry of Civil Aviation have initiated inflight announcements and entry screening for symptoms of fever and cough for travelers coming from China at 21 airports of India. Travel advisories

have been issued and signages have been put in place. So far, a total of 234 flights and 43346 passengers have been screened.

- MoHFW issued a travel advisory advising Indians to avoid non-essential travel to China.
- National Institute of Virology, Pune, equipped with international standards of expertise and capacity, has been testing samples of nCoV. So far 49 samples have been tested, of which 48 were negative.
- From 31 January 2020, 12 additional labs have started to function: (1) NIV Bengaluru, (2) Victoria Hospital Campus, Bengaluru (3), AIIMS, New Delhi (4), NCDC, New Delhi (5) Kasturba Hospital for Infectious Diseases, Mumbai (6) NIV Kerala, (7) ICMR – NICED, Kolkata (8) GMC, Secunderabad (9) KGMU, Lucknow (10) SMS, Jaipur (11) IGGMC, Nagpur and (12) KIPMR, Chennai.
- In villages bordering Nepal, gram panchayats are being organized to make people more aware regarding the symptoms, precautions and measures taken by the State Governments regarding prevention and management for 2019-nCoV.
- MoHFW has advised States to open their control rooms, appoint a nodal officer and popularize the control room number to enhance coordination between actors.
- Development and adaption of Information Education and Communication (IEC) materials in local languages is being done by the concerned States.
- Since beginning of January 2020, WHO India as a member of the Joint Monitoring Group and through other means has been providing MoHFW, NCDC, Indian Council of Medical Research (ICMR) and Ministry of Information and Broadcasting with technical advice, guidance and resources for enhanced vigilance, preparedness and response to 2019-nCoV at both national and sub-national level.
- WHO India continues to maintain regular communication with WHO South-East Asia Regional Office and WHO Headquarters as well as MoHFW, NCDC, ICMR, other agencies and countries through International Health Regulations (IHR) mechanisms.

WHAT SHOULD PEOPLE DO?

Protect yourself from illness with respiratory pathogens by practicing hand and respiratory hygiene:

- *Frequent hand-washing, especially after direct contact with ill people or their environment.*
- *People with symptoms of acute respiratory infection should practice cough etiquette (maintain distance, cover coughs and sneezes with disposable tissues or clothing, and wash hands).*
- *Avoiding close contact with people suffering from acute respiratory infections.*
- *Within healthcare facilities, enhance standard infection prevention and control practices in hospitals, especially in emergency departments.*

Reduce your risk of **coronavirus** infection:



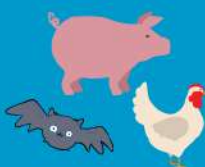
Frequently clean hands by using alcohol-based hand rub or soap and water

When coughing and sneezing cover mouth and nose with flexed elbow or tissue – throw tissue away immediately and wash hands



Avoid close contact with anyone that has fever and cough

Thoroughly cook meat and eggs



Avoid unprotected contact with live wild or farm animals



World Health Organization

For more information contact:

Dr Tran Minh Nhu Nguyen
Team Lead
WHO India
Email: tranminhn@who.int

Dr Ritu Chauhan
National Programme Officer
WHO India
Email: chauhanr@who.int