HIGHLIGHTS

• Scientists develop new technology platform to detect SARS-CoV-2 by fluorescence readout (Link)
• Union Minister of Health & Family Welfare launches Intensified Mission Indradhanush (IMI) 4.0 (Link)
• Scientists develop self-disinfecting, biodegradable face masks to combat COVID-19 (Link)

INDIA SITUATION

• As of 8 February 2022, India reported a total of 4,23,39,611 confirmed cases. In India, highest number of cases during 3rd wave, in a day were 3,47,254 cases reported on 21 January 2022. Currently India reported 91 daily cases per million population which is much less in comparison to France (3,512), UK (1,152), USA (891) and Brazil (795).

COVID-19: STATUS ACROSS STATES

• During last seven days 8,70,112 new cases were reported in the country with Kerala reporting highest number of cases (2,68,238, 30% of total cases) followed by Karnataka (92,842) and Maharashtra (89,027)
• In the last week (2-8 Feb.), as compared to previous week (26 Jan. – 1 Feb.), two states have shown an increase in cases, while 33 states have shown a decline in cases. Larger declines were reported from Tripura (-77%), Assam (-69%), Andhra Pradesh (-65%) and Bihar (-64%).
• In comparison to previous week (26 Jan. – 1 Feb.), about 10% of districts have shown an increase in new cases during last week (2-8 Feb.). Additionally, amongst the top ten districts reporting highest number of cases during last week all have shown decrease in number of cases.
• Five states/UTs have shown an increase in deaths last week while twenty-six states have shown decline in deaths. Higher declines were reported from Tripura (-78%), Assam (-70%), Andhra Pradesh (-67%) and Jammu & Kashmir (-66%). Punjab has reported highest CFR (2.3%) followed by Nagaland (2.1%), Maharashtra (1.8%), Uttarakhand (1.8%), Meghalaya (1.7%) and Goa (1.5%)
WHO GLOBAL UPDATE

- WHO Global analysis report highlights huge amount of extra medical waste from the response to the COVID-19 pandemic has put tremendous strain on health care waste management systems around the world, details [here](#).
- New WHO online course dedicated to Infodemic Management 101 is now available on the OpenWHO.org platform, details [here](#).
- Donors and WHO discuss the transformative impact of the Contingency Fund for Emergencies, details [here](#).
- The WHO UNITY Studies Collaborator Group has published the largest ever systematic review and meta-analysis of standardized SARS-CoV-2 seroprevalence studies, showing that true infections of COVID-19 around the world far exceed reported cases, details [here](#).
- WHO’s gaps and needs assessment - “A tale of two pandemics: improvements in regulatory performance between the 2009 influenza A (H1N1) pandemic to the COVID-19 pandemic”, details [here](#).
- WHO and International Olympic Committee (IOC) reaffirm collaboration to promote vaccine equity and healthy lifestyles, details [here](#).
- WHO and Commonwealth Secretariat signed MoU to focus on ending the COVID-19 pandemic, advancing Universal Health Coverage, addressing vaccine equity, strengthening digital health systems and working towards global health security, details [here](#).

WHO COUNTRY UPDATE

Coordination

- WHO India is working closely with MoHFW, NCDC, ICMR and NDMA at the national level and supporting through task force/control rooms at the state and district level in many State/UTs including Andhra Pradesh, Karnataka, Kerala, Tamil Nadu, Telangana, and Puducherry.
- WHO field offices continue to participate in meetings on current response, vaccination; chaired by Chief Ministers, Health Ministers, Chief and/or Health Secretaries, MDs – NHM, etc.

COVID-19 vaccination

- WHO supported monitoring of vaccination sessions across the country and continue to provide surge support for training, microplanning and monitoring.
- WHO provided technical support in roll out of COVID19 vaccination for the age group 15-18 years; support also being rendered for ZyCoV-D vaccine in identified States.
- “Har Ghar Dastak Abhiyan” for COVID-19 vaccination supported in Andhra Pradesh, Karnataka, Kerala, Lakshadweep, Puducherry, Tamil Nadu, and Telangana.

Contact Tracing, Containment and Surveillance

- WHO Country office and the field offices continue to provide technical support for COVID-19 containment activities in Uttar Pradesh; including supportive supervision to monitor contact tracing; identify containment zones and sharing regular feedback.

RCCE

- Supporting Chhattisgarh and Maharashtra with IEC campaigns on CAB and COVID-19 vaccination.

Support in Ensuring Continuity of Essential Services

- Technical support for VPD surveillance and immunization underway in Andhra Pradesh, Delhi, Chhattisgarh, Jammu & Kashmir, Maharashtra, Tamil Nadu, and Telangana.
- Strengthening AEFI surveillance assisted in Andhra Pradesh, Delhi, Karnataka, and Telangana.
- Planning for Intensified Mission Indradhanush 4.0 supported in Andhra Pradesh, Delhi, Goa, Haryana, Karnataka, Kerala, Lakshadweep, Maharashtra, Punjab, Puducherry, Tamil Nadu, and Telangana.
- Supporting JE and HPV vaccination campaign in Maharashtra and Punjab respectively.
As of 8 February, India has tested more than 718 million samples. No. of tests done per day have declined during last few days. India’s current TPR (7DMA) is 8.17%, a dip of almost 40% in comparison to last week.

India continued to drive COVID-19 vaccinations among various age group with preconditions, details [here](#). Cumulative Coverage Report of COVID-19 vaccination (as on 8 February 2022, 07:00 AM)

<table>
<thead>
<tr>
<th>Beneficiaries vaccinated</th>
<th>Total doses</th>
</tr>
</thead>
<tbody>
<tr>
<td>18+ population</td>
<td>15-18 years</td>
</tr>
<tr>
<td>1st Dose</td>
<td>2nd Dose</td>
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<tr>
<td>90,09,24,138</td>
<td>72,83,43,993</td>
</tr>
<tr>
<td>6,92,023 in last 24 hours</td>
<td>22,59,343 in last 24 hours</td>
</tr>
</tbody>
</table>

**COVID-19 Vaccination Coverage By Age Groups, India**

**IMPORTANT GUIDELINES/TECHNICAL PUBLICATIONS**

- Third round of the global pulse survey on continuity of essential health services during COVID-19 ([LINK](#))
- Healthy and safe telework: Technical brief ([LINK](#))
- COVID-19 clinical care pathway (CARE): (i) confirm SARS-CoV-2 infection, assess symptoms, risk factors and severity, respond with appropriate care and treatment, evaluate clinical response and recovery ([LINK](#)); (ii) confirm, assess, respond, evaluate ([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