

## 'Horrible' weeks ahead as India's virus catastrophe worsens

May 4 2021, by Aniruddha Ghosal



In this May 1, 2021, file photo, relatives carry the body of a person who died of COVID-19 as multiple pyres of other COVID-19 victims burn at a crematorium in New Delhi, India. COVID-19 infections and deaths are mounting with alarming speed in India with no end in sight to the crisis. People are dying because of shortages of bottled oxygen and hospital beds or because they couldn't get a COVID-19 test. (AP Photo/Amit Sharma, File)



COVID-19 infections and deaths are mounting with alarming speed in India with no end in sight to the crisis and a top expert warning that the coming weeks in the country of nearly 1.4 billion people will be "horrible."

India's official count of coronavirus cases surpassed 20 million Tuesday, nearly doubling in the past three months, while deaths officially have passed 220,000. Staggering as those numbers are, the true figures are believed to be far higher, the undercount an apparent reflection of the troubles in the health care system.

The country has witnessed scenes of people dying outside overwhelmed hospitals and funeral pyres lighting up the night sky.

Infections have surged in India since February in a disastrous turn blamed on more contagious variants of the virus as well as government decisions to allow massive crowds to gather for Hindu religious festivals and political rallies before state elections.

India's top health official, Rajesh Bhushan, refused to speculate last month as to why authorities weren't better prepared. But the cost is clear: People are dying because of shortages of bottled oxygen and hospital beds or because they couldn't get a COVID-19 test.

India's official average of newly confirmed cases per day has soared from over 65,000 on April 1 to about 370,000, and deaths per day have officially gone from over 300 to more than 3,000.





In this April 30, 2021, file photo, a relative of a person who died of COVID-19 mourns at a crematorium in Jammu, in Jammu, India. COVID-19 infections and deaths are mounting with alarming speed in India with no end in sight to the crisis. People are dying because of shortages of bottled oxygen and hospital beds or because they couldn't get a COVID-19 test. (AP Photo/Channi Anand, File)

On Tuesday, the health ministry reported 357,229 new cases in the past 24 hours and 3,449 deaths from COVID-19.

Dr. Ashish Jha, dean of Brown University's School of Public Health in the U.S., said he is concerned that Indian policymakers he has been in contact with believe things will improve in the next few days.

"I've been ... trying to say to them, 'If everything goes very well, things



will be horrible for the next several weeks. And it may be much longer," he said.

Jha said the focus needs to be on "classic" public health measures: targeted shutdowns, more testing, universal mask-wearing and avoiding large gatherings.

"That is what's going to break the back of this surge," he said.

The death and infection figures are considered unreliable because testing is patchy and reporting incomplete. For example, government guidelines ask Indian states to include suspected COVID-19 cases when recording deaths from the outbreak, but many do not do so.





In this April 28, 2021, file photo, a Kashmiri man receives a vaccine for COVID-19 at a primary health center in Srinagar, Indian controlled Kashmir. COVID-19 infections and deaths are mounting with alarming speed in India with no end in sight to the crisis. (AP Photo/Dar Yasin, File)

The U.S., with one-fourth the population of India, has recorded more than 2 1/2 times as many deaths, at around 580,000.

Municipal records for this past Sunday show 1,680 dead in the Indian capital were treated according to the procedures for handing the bodies of those infected with COVID-19. But in the same 24-hour period, only 407 deaths were added to the official toll from New Delhi.

The New Delhi High Court announced it will start punishing government officials if supplies of oxygen allocated to hospitals are not delivered. "Enough is enough," it said.

The deaths reflect the fragility of India's health system. Prime Minister Narendra Modi's party has countered criticism by pointing out that the underfunding of health care has been chronic.

But this was all the more reason for authorities to use the several months when cases in India declined to shore up the system, said Dr. Vineeta Bal of the Indian Institute of Science Education and Research.





In this April 30, 2021, file photo, health workers attend to COVID-19 patients at a makeshift hospital in New Delhi, India. COVID-19 infections and deaths are mounting with alarming speed in India with no end in sight to the crisis. People are dying because of shortages of bottled oxygen and hospital beds or because they couldn't get a COVID-19 test. (AP Photo/File)

"Only a patchwork improvement would've been possible," she said. But the country "didn't even do that."

Now authorities are scrambling to make up for lost time. Beds are being added in hospitals, more tests are being done, oxygen is being sent from one corner of the country to another, and manufacturing of the few drugs effective against COVID-19 is being scaled up.



The challenges are steep in states where elections were held and unmasked crowds probably worsened the spread of the virus. The average number of daily infections in West Bengal state has increased by a multiple of 32 to over 17,000 since the balloting began.

"It's a terrifying crisis," said Dr. Punyabrata Goon, convener of the West Bengal Doctors' Forum.

Goon added that the state also needs to hasten immunizations. But the world's largest maker of vaccines is short of shots—the result of lagging manufacturing and raw material shortages.



In this May. 3, 2021, file photo, relatives of a person who died of COVID-19 mourn outside a field hospital in Mumbai, India. COVID-19 infections and deaths are mounting with alarming speed in India with no end in sight to the crisis. People are dying because of shortages of bottled oxygen and hospital beds



or because they couldn't get a COVID-19 test. (AP Photo/Rafiq Maqbool, File)



In this April 29, 2021, file photo, relatives react to heat emitting from the multiple funeral pyres of COVID-19 victims at a crematorium in the outskirts of New Delhi, India. COVID-19 infections and deaths are mounting with alarming speed in India with no end in sight to the crisis. People are dying because of shortages of bottled oxygen and hospital beds or because they couldn't get a COVID-19 test. (AP Photo/Amit Sharma, File)





In this May 3, 2021, file photo, a man walks carrying a refilled cylinder as family members of COVID-19 patients wait in queue to refill their oxygen cylinders at Mayapuri area in New Delhi, India. COVID-19 infections and deaths are mounting with alarming speed in India with no end in sight to the crisis. People are dying because of shortages of bottled oxygen and hospital beds or because they couldn't get a COVID-19 test. (AP Photo/Ishant Chauhan, File)





In this May. 3, 2021, file photo, health workers sit in the waiting area of vaccination center which has been closed because of shortage of the COVID-19 vaccine in Mumbai, India. COVID-19 infections and deaths are mounting with alarming speed in India with no end in sight to the crisis. People are dying because of shortages of bottled oxygen and hospital beds or because they couldn't get a COVID-19 test. (AP Photo/Rafiq Maqbool, File)





In this May 3, 2021, file photo, an Indian health worker takes a break while waiting to collect swab samples for COVID-19 test in Hyderabad, India. COVID-19 infections and deaths are mounting with alarming speed in India with no end in sight to the crisis. (AP Photo/Mahesh Kumar A., File)





A health worker takes a nasal swab sample of a woman to test for COVID-19 in Hyderabad, India, Monday, May 3, 2021. COVID-19 infections and deaths are mounting with alarming speed in India with no end in sight to the crisis. People are dying because of shortages of bottled oxygen and hospital beds or because they couldn't get a COVID-19 test. (AP Photo/Mahesh Kumar A.)





In this May 1, 2021, file photo, COVID-19 patients receive oxygen outside a Gurdwara, a Sikh house of worship, in New Delhi, India. COVID-19 infections and deaths are mounting with alarming speed in India with no end in sight to the crisis. People are dying because of shortages of bottled oxygen and hospital beds or because they couldn't get a COVID-19 test. (AP Photo/Amit Sharma, File)





In this April 27, 2021, file photo, health workers bring a patient to be admitted at a government COVID-19 hospital in Ahmedabad, India. The country has witnessed scenes of people dying outside overwhelmed hospitals, funeral pyres lighting up the night sky and authorities getting requests to cut down trees in parks because crematoriums have run out of fuel. (AP Photo/Ajit Solanki, File)

Experts are also worried the prices being charged for shots will make it harder for the poor to get vaccinated. On Monday, opposition parties urged the government make vaccinations free to all Indians.

India is vaccinating about 2.1 million people daily, or around 0.15% of its population.

"This is not going to end very soon," said Dr. Ravi Gupta, a virus expert



at the University of Cambridge in England. "And really ... the soul of the country is at risk in a way."

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