

#WebPolicyTalk



Center for Habitat, Urban and Regional Studies (CHURS)  
IMPRI Impact and Policy Research Institute, New Delhi,  
invites you to

**A Panel Discussion on**

**Rural Realities | Gujarat**

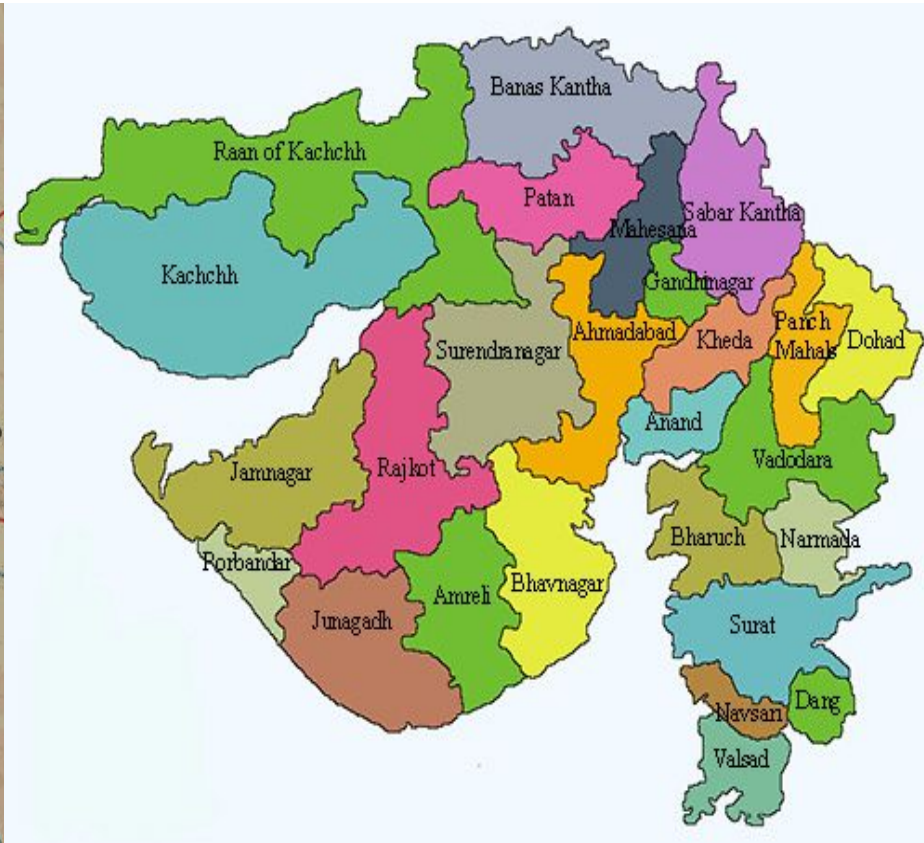
***Practitioners' Experiences in  
Tackling the Second Wave in  
Indian Villages***

**May 14, 2021 | 6:30 PM IST**



IMPACT AND POLICY  
RESEARCH INSTITUTE

# Maps

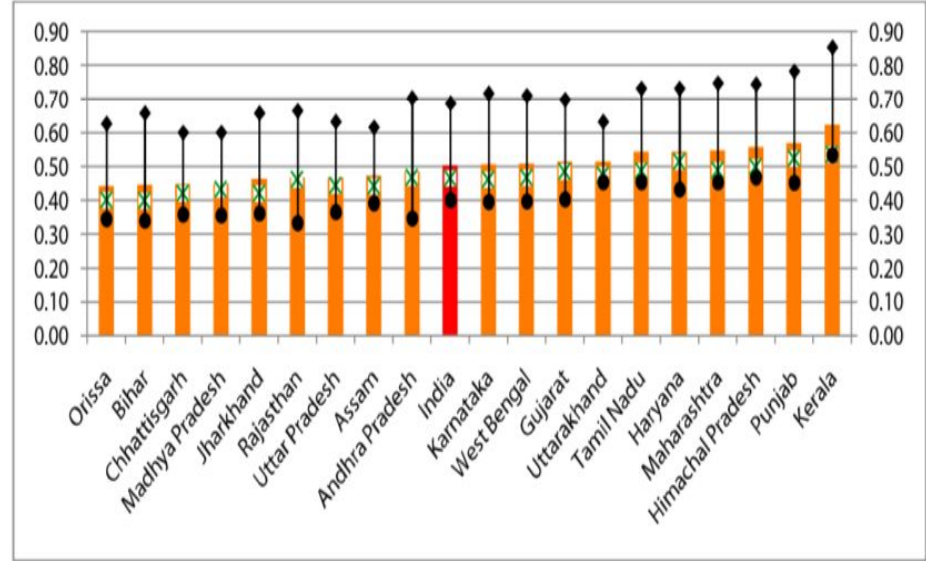


# Socio-Economic Indicators

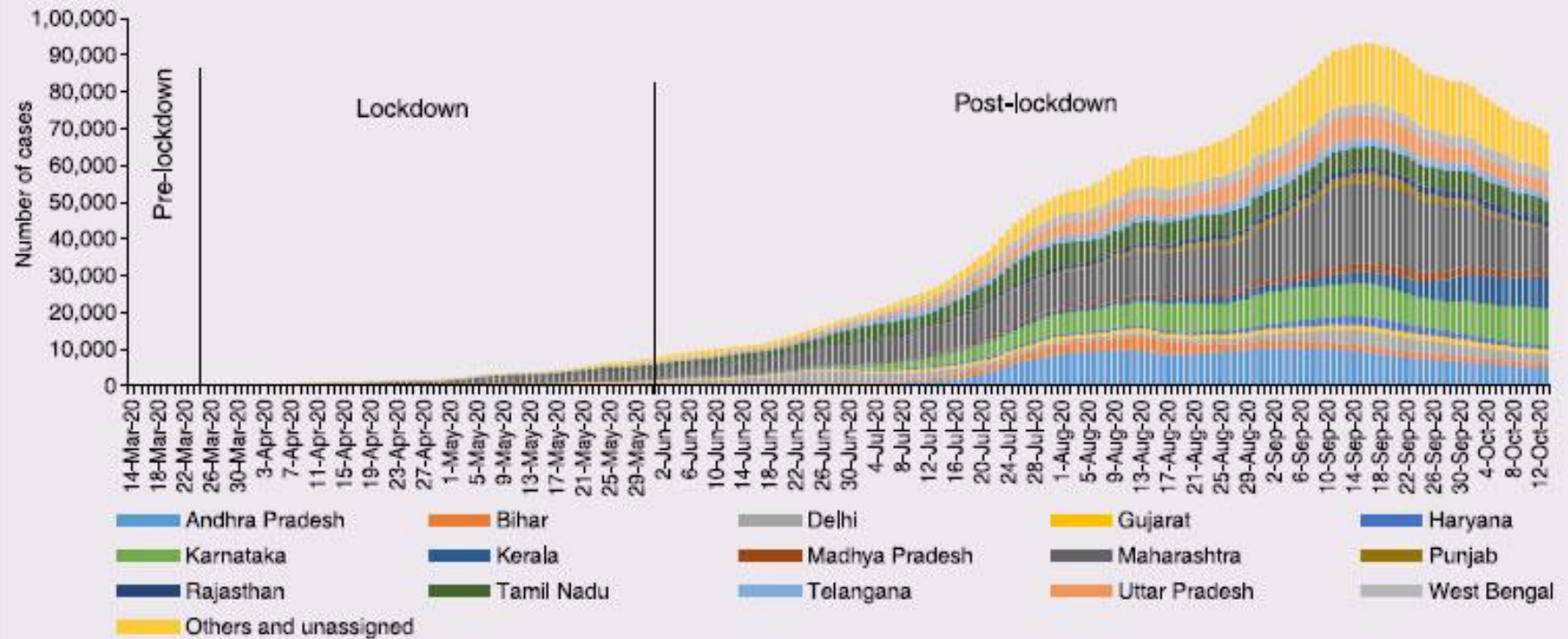
INDICATOR	GJ	INDIA
Proportion of Rural Population	57.4	68.9
Sex Ratio	920	943
Decadal Growth Rate	19.3	17.7
Literacy Rate	82.4	73

INDICATOR	RANK
Gross Domestic Product	Fifth
SDG Index	Eleventh
Per Capita Income	Fifth

Figure 1: HDI and its dimensions: Indian states

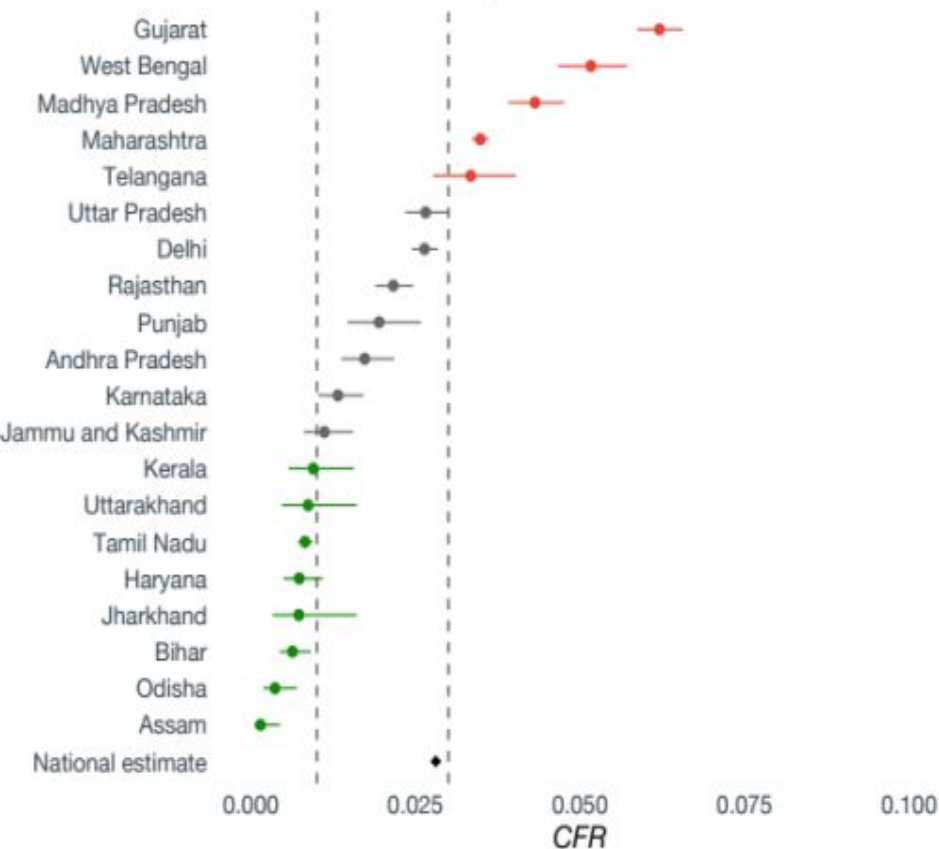


**Chart III.3: State-wise New COVID-19 Cases (Seven day moving average)**



Sources: Covid19india.org; and RBI staff estimates.

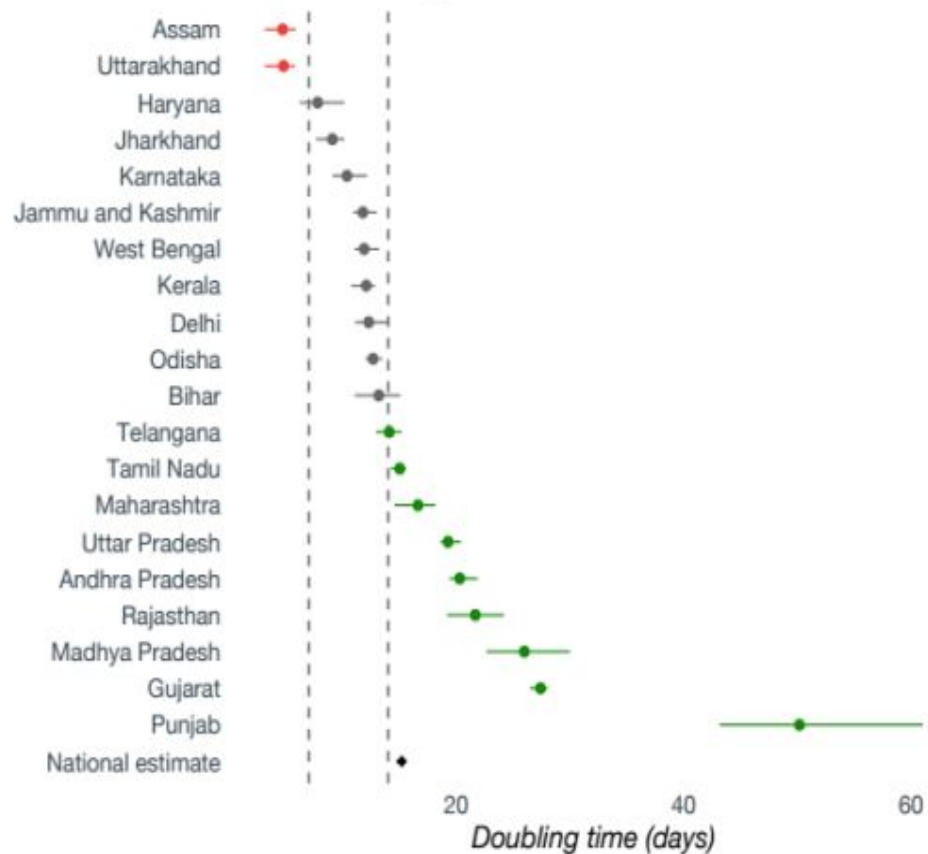
### a. Case-fatality rate



**Notes:**

- 7-day average estimate with 95% confidence interval shown.
- Colored red if estimate is above 0.03 and green if below 0.01.

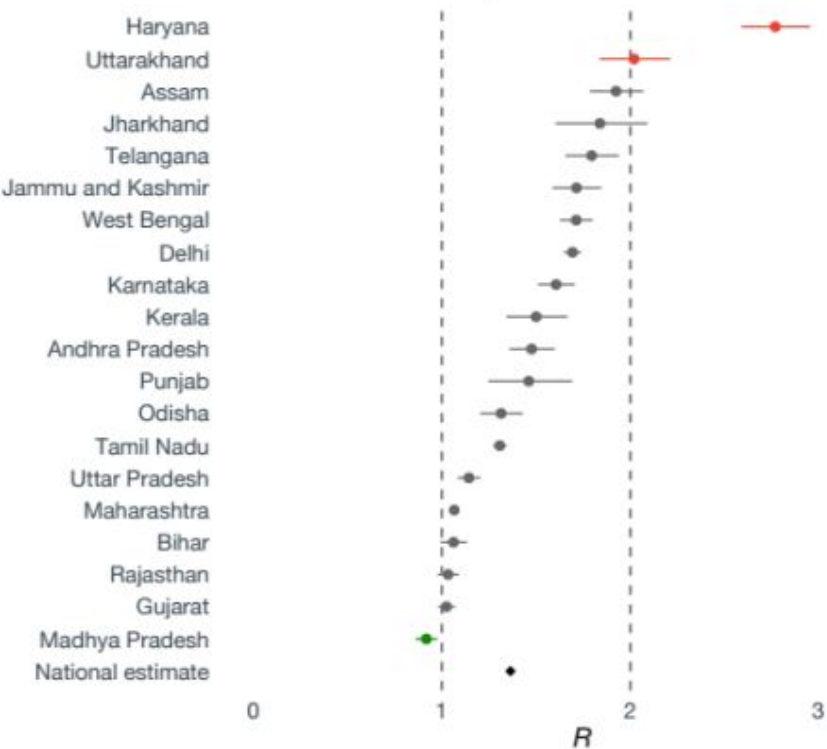
### b. Doubling time



**Notes:**

- 7-day average estimate with range shown.
- Colored red if estimate is below 7 and green if above 14.

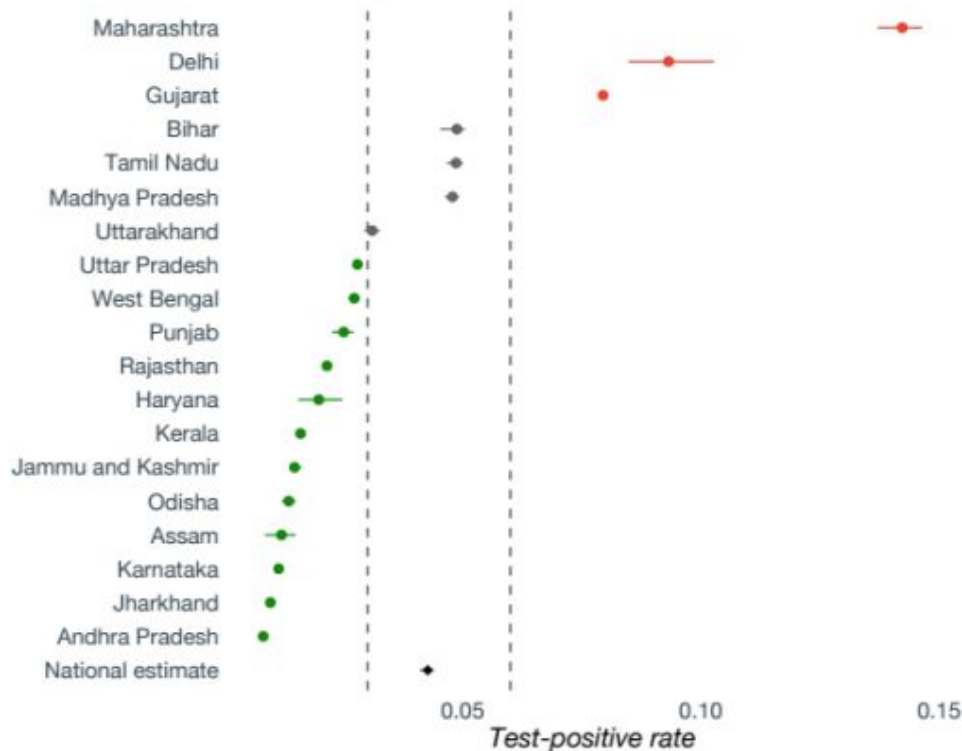
### c. Effective reproduction number



**Notes:**

- 7-day average estimate with 95% confidence interval shown.
- Colored red if estimate is above 2 and green if below 1.

### d. Test-positive rate



**Notes:**

- 7-day average estimate with range shown.
- Colored red if estimate is above 0.06 and green if below 0.03.

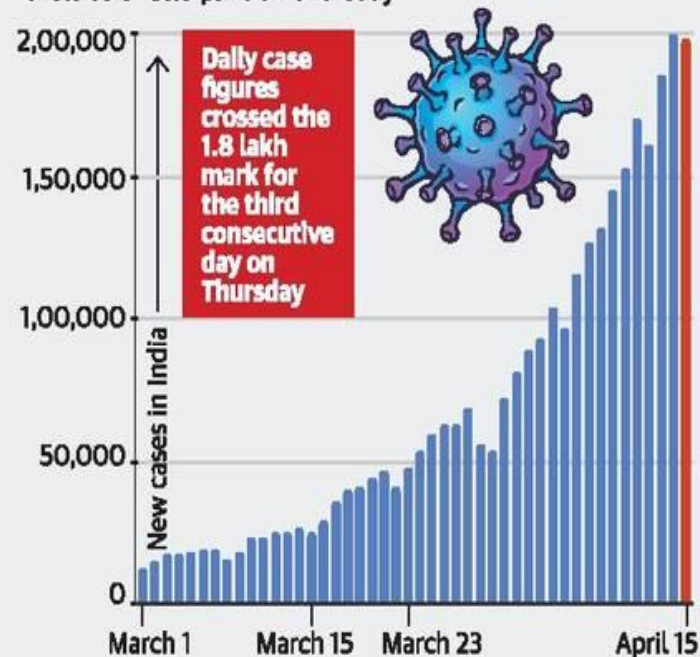
Bad  Good  
→

	Testing rate (per million per day, last 14 days)	Positivity rate change (in % points, last 14 days)	Case fatality rate (in %, cumulative)
MAHARASHTRA	484	-0.8	2.6
KERALA	1,583	0.2	0.4
DELHI	2,606	0.6	1.6
RAJASTHAN	281	0.5	0.9
KARNATAKA	1,590	-1.1	1.3
UTTAR PRADESH	598	-0.1	1.4
WEST BENGAL	428	0.1	1.7
CHHATTISGARH	820	-0.4	1.2
HARYANA	899	0.4	1.0
GUJARAT	877	-0.1	1.9

Source: Mint

## No respite

As many as **1,97,842 COVID-19 cases** were recorded in India as of 9.15 p.m. on Thursday



© COV-IND-19 Study Group

Source: covid19india.org (data through June 4)

# Gujarāt

Source: covid19india.org  
 FT graphic: John Burn-Murdoch / @jburnmurdoch  
 © FT

## Doubling every 8 days

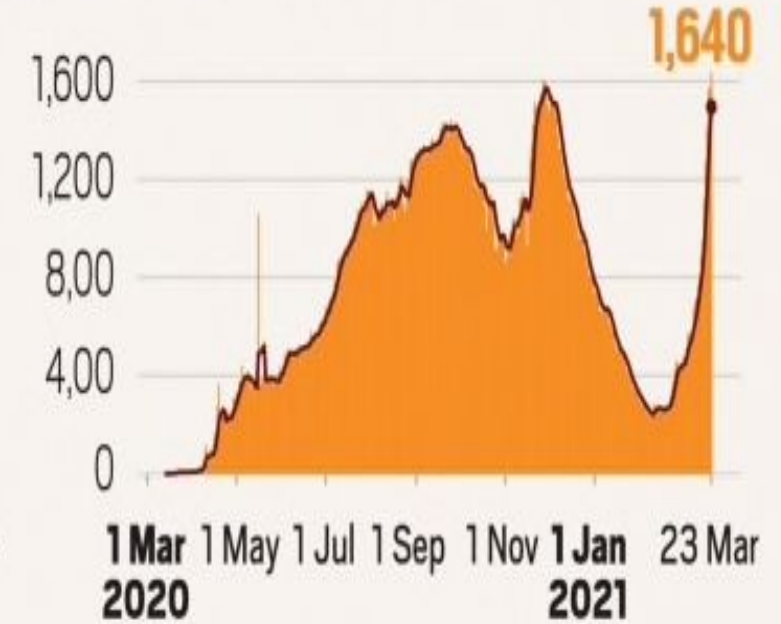


(W: Week; W1: Jan. 3-9, 2021; W8: Feb. 21-27) in %

State	W1	W2	W3	W4	W5	W6	W7	W8
J&K UT	0.8	0.7	0.8	0.5	0.5	0.5	0.6	0.6
Haryana	1.5	1.3	1.0	0.8	0.7	0.8	0.7	1.0
M.P.	3.7	3.0	2.3	1.6	1.7	1.6	2.0	2.2
Gujarat	3.8	3.8	3.4	2.8	2.5	2.3	2.1	2.5
Punjab	1.4	1.5	1.4	1.5	1.7	2.1	2.4	3.3
Maharashtra	21.1	20.6	19.3	19.0	21.9	24.3	39.1	50.2
% of total	32.1	31.0	28.2	26.3	28.9	31.6	46.9	59.7

# GUJARAT

(TOTAL CASES: 2,88,649)

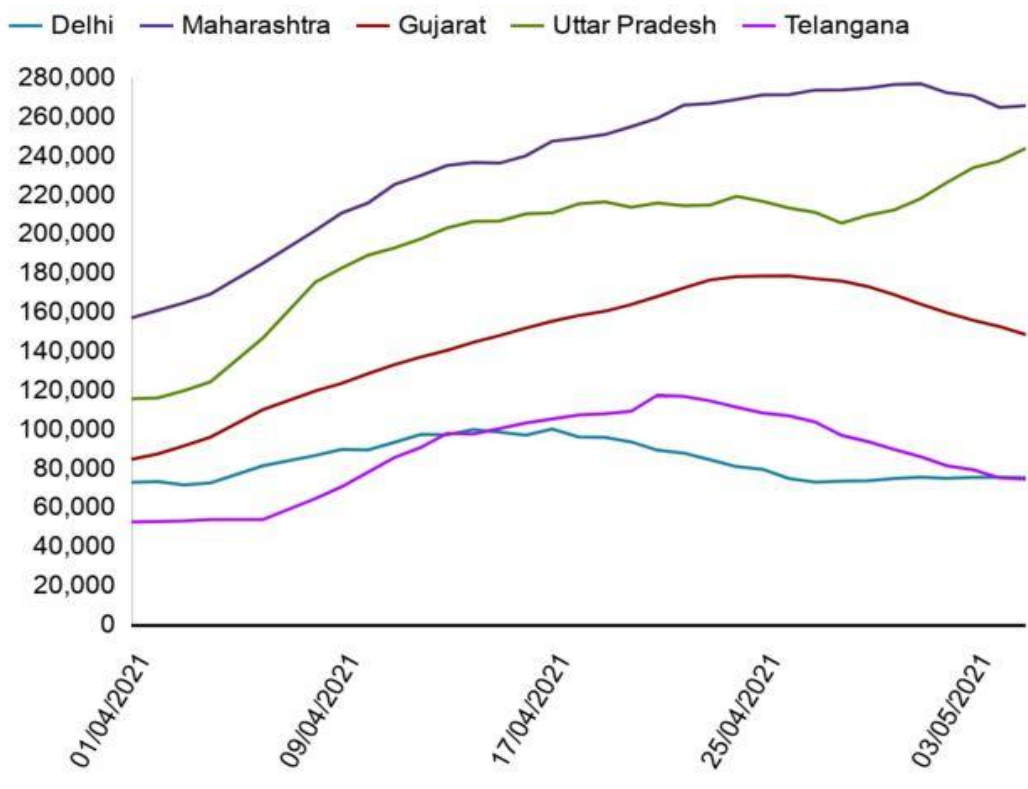


© COV-IND-19 Study Group  
 Source: covid19india.org (data through June 4)



# Testing has gone down in some Indian states

Seven-day testing averages



Data up to 5 May

Source: Covid19India.org



# Gujarat

12k

Peak Daily Avg

10,683

8,483

3,861

11 Feb

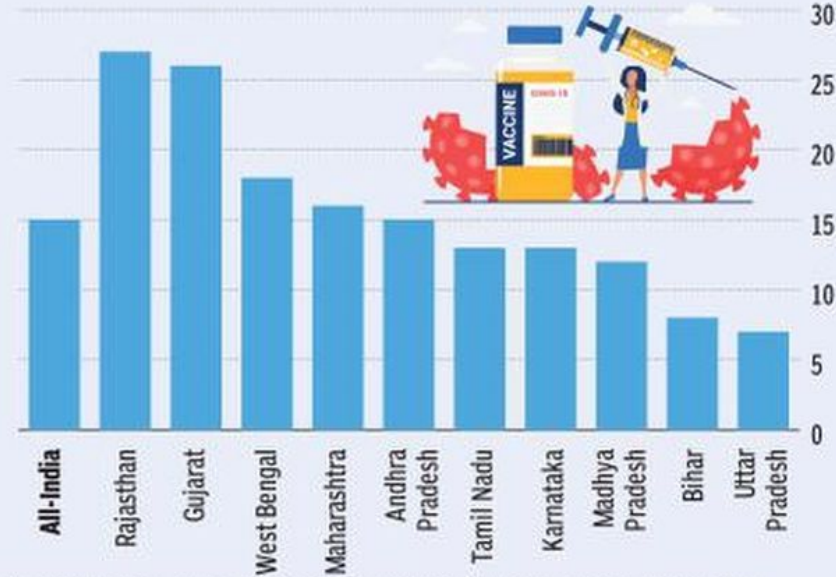
9 May



Source: Times of India

## Rajasthan and Gujarat lead in vaccination

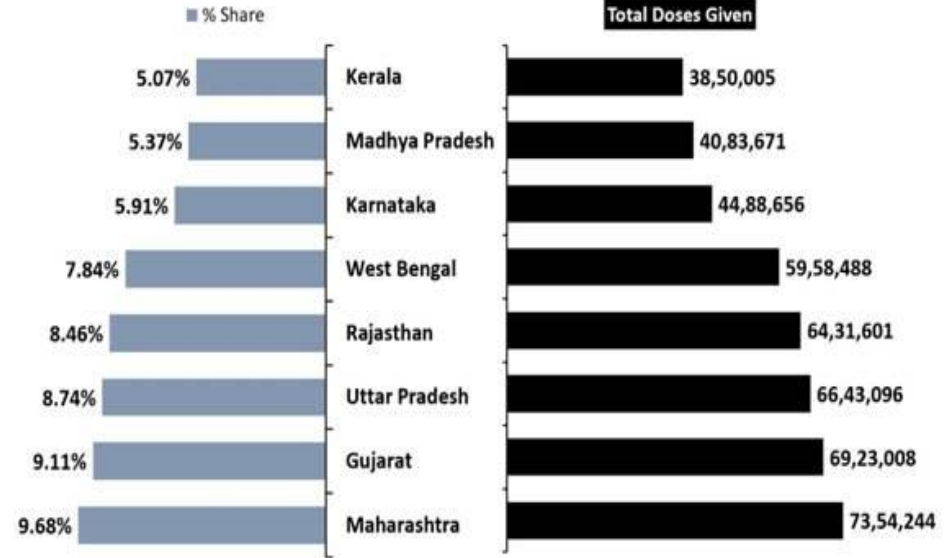
Number of people administered the first dose per 1000 population\*



\*((Number of people who have received the first dose/total State's population)\*1000)

Source: COVID19 India, PIB, Ministry of Health and Family Welfare, Our World in Data

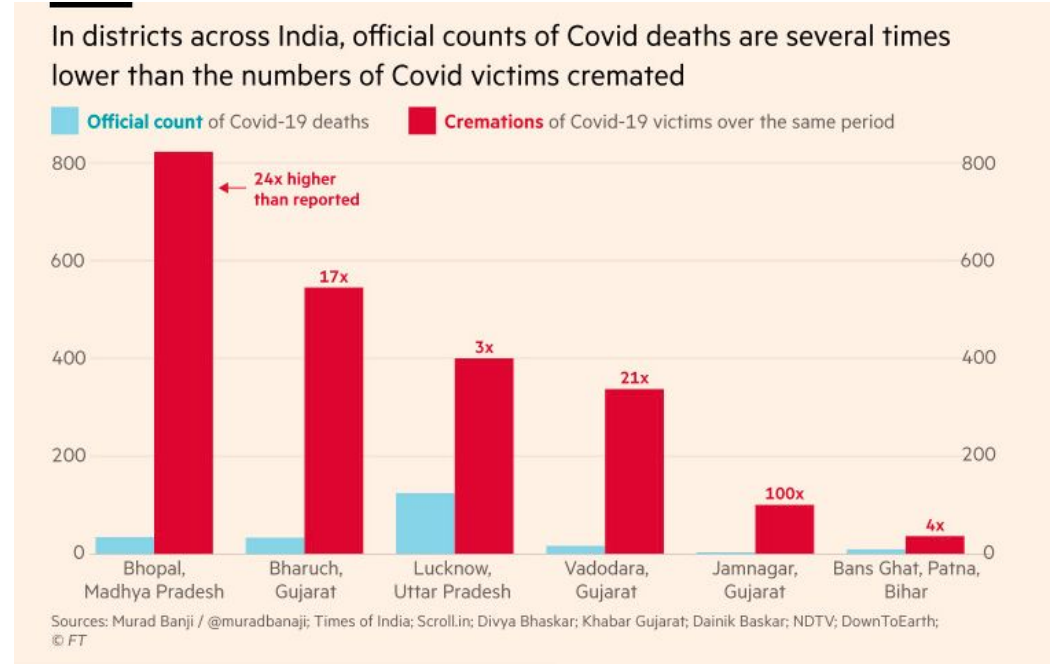
## 60% of cumulative doses given so far, are in 8 States



Source: Ministry of Health and Family Welfare

# Emerging Issues

- **Vaccination Shortage:**
  - Halted Vaccination for 45 years and above for 3 days
- **Oxygen Shortage**
  - More than 50 patients have reportedly died in Navsari, Surat, Banaskantha and Rajkot due to shortage of oxygen in the last 10 days.
  - Paytm pledges to provide 100 oxygen concentrators and one oxygen plant to Gujarat
- **Health Infrastructure**
  - The government will increase COVID-19 bed capacity by 15,000 new beds.
- **Rising Rural Unemployment**



Incorrect Information