

Assessing COVID-19 in India

data through April 19

Location	Point in Time Metrics							Cumulative Metrics						
	# Daily New Cases	# Daily New Deaths	7-Day Average Daily CFR	R	7-Day Average Daily TPR (%)	# Daily New Tests	Daily Vaccine Doses	Total Cases	Total Deaths	CFR	Total Tests	Total Doses	% Pop. with Two Shots	% Pop. with at Least One Shot
India	2,183	214	0.023	0.95	0.310	261,440	1,724,942	43,044,280	521,965	0.012	832,104,846	1,862,064,987	61.74	72.76
Maharashtra	127	0	0.015	0.88	0.406	21,534	119,677	7,875,845	147,827	0.019	79,866,301	163,230,336	58.27	73.67
Kerala	940	213	0.127	0.89	NA	NA	34,157	6,537,361	68,615	0.010	46,871,820	53,788,652	68.78	80.54
Karnataka	54	0	0.000	0.94	0.688	7,188	59,450	3,946,369	40,057	0.010	65,755,907	105,336,485	75.97	81.80
Tamil Nadu	30	0	0.000	0.87	0.153	14,477	48,401	3,453,263	38,025	0.011	65,936,928	104,131,697	60.24	76.33
Andhra Pradesh	5	0	0.000	0.67	0.088	4,104	171,021	2,319,645	14,730	0.006	33,498,966	92,367,257	87.88	85.28
Uttar Pradesh	135	1	0.001	1.19	0.088	91,020	526,369	2,071,621	23,500	0.011	109,840,648	308,120,182	60.50	75.30
West Bengal	28	0	0.000	0.77	0.214	8,175	96,226	2,017,806	21,200	0.011	24,931,831	136,663,205	63.86	74.83
Delhi	517	0	0.001	1.28	3.254	12,270	34,436	1,868,550	26,160	0.014	37,561,742	32,961,908	73.11	90.31
Odisha	10	0	0.032	0.73	0.053	18,945	73,746	1,287,922	9,123	0.007	31,046,779	64,883,466	67.70	78.50
Rajasthan	9	0	0.000	0.84	0.307	5,071	68,433	1,283,191	9,552	0.007	19,608,984	103,617,400	59.70	72.36
Gujarat	15	0	0.000	0.92	0.116	10,204	74,131	1,224,157	10,942	0.009	41,245,872	106,793,527	74.39	79.12
Chhattisgarh	0	0	0.000	0.70	0.060	1,205	22,151	1,152,217	14,034	0.012	17,570,489	38,632,571	61.66	71.24
Madhya Pradesh	2	0	0.000	0.65	0.085	5,331	38,581	1,041,245	10,735	0.010	28,990,517	116,981,379	67.99	73.04
Haryana	191	0	0.001	1.26	2.674	6,653	35,795	986,996	10,618	0.011	17,171,711	42,246,413	65.13	81.05
Bihar	5	0	0.000	0.82	0.003	70,865	107,130	830,506	12,256	0.015	73,112,594	127,291,581	47.53	58.15
Telangana	11	0	0.000	0.86	0.134	9,546	52,680	791,630	4,111	0.005	34,452,755	61,853,281	78.55	85.98
Punjab	7	0	0.016	0.87	0.089	7,858	51,825	759,255	17,743	0.023	19,140,811	41,572,962	59.21	78.39
Assam	0	0	0.000	0.30	0.055	152	18,720	724,200	6,639	0.009	28,360,847	44,406,859	59.11	69.44
Jammu and Kashmir	12	0	0.019	0.91	0.037	19,667	21,790	453,941	4,751	0.010	24,761,731	22,450,448	82.31	84.94
Uttarakhand	8	0	0.000	0.75	0.344	952	8,819	437,322	7,692	0.018	9,850,544	17,323,458	72.50	78.85
Jharkhand	3	0	0.000	0.74	0.038	3,084	25,927	435,178	5,315	0.012	21,694,829	39,055,153	42.09	61.56
Himachal Pradesh	2	0	0.000	0.81	0.723	554	11,144	284,683	4,134	0.015	4,581,289	12,752,405	81.80	89.53
Goa	2	0	0.000	0.77	0.502	423	1,371	245,359	3,832	0.016	1,924,395	2,705,717	80.73	92.60
Mizoram	61	0	0.007	0.85	18.582	617	1,999	226,172	692	0.003	1,906,394	1,561,071	56.46	71.95
Pondicherry	0	0	0.000	0.27	0.220	206	1,531	165,777	1,962	0.012	2,231,970	1,664,299	NA	NA
Manipur	6	0	0.000	1.04	2.332	227	3,304	137,196	2,120	0.015	1,606,616	2,815,752	38.47	49.97
Tripura	0	0	NaN	0.50	0.000	1,035	4,695	100,878	922	0.009	2,457,765	5,255,404	58.10	71.37
Meghalaya	1	0	0.000	0.87	0.167	265	1,645	93,787	1,593	0.017	1,396,127	2,430,235	31.35	42.99
Chandigarh	2	0	0.000	1.14	0.382	854	2,209	91,963	1,165	0.013	1,137,764	2,095,592	77.79	97.17
Arunachal Pradesh	0	0	0.000	0.56	0.798	44	1,973	64,495	296	0.005	1,258,649	1,674,506	49.56	59.96
Sikkim	0	0	0.000	0.85	0.471	55	536	39,147	452	0.012	333,909	1,140,912	78.86	87.65
Nagaland	0	0	0.000	0.91	0.869	41	2,213	35,487	759	0.021	470,966	1,601,247	31.68	41.57
Ladakh	0	0	0.000	0.92	0.588	137	305	28,239	228	0.008	680,940	463,444	65.27	80.42
Dadra and Nagar Haveli and Daman and Diu	0	0	NaN	0.60	NA	NA	1,579	11,441	4	0.000	72,410	1,391,052	103.49	131.79
Lakshadweep	0	0	NaN	0.69	NA	NA	26	11,402	52	0.005	309,301	121,845	89.25	95.16
Andaman and Nicobar Islands	0	0	NaN	0.74	0.000	869	947	10,034	129	0.013	719,431	683,286	82.45	85.66

© COV-IND-19 Study Group

Source data: Up to 10/17/2021: covid19india.org. After 10/17/2021: count data (mohfw.gov.in), vaccine data (cowin.gov.in)

Notes: Cells highlighted in green indicates good performance for given metric while red indicates need for improvement. Only states/union territories with the highest cumulative case counts as of April 19 are shown. States are omitted if they have missing case count data.

R values are not reliable when case counts are below 100.

Abbrev: CFR, Case-fatality rate.