# **BMC Covid-19 Response War Room Dashboard**

Apr 28, 2021





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## Mumbai COVID19 status at a glance





COVID19 Case Analysis										
Total Positive	6,35,541									
Discharged	5,55,101									
Deaths	12,912									
(Deaths with Age > 50yrs	s – 11,208)									
Total Active	66,045									
Stable – Asymptomatic	47,678									
Stable – Symptomatic	16,935									
Critical	1432									
Tests Done (till date)	53,41,625									
% of Positive (till date)	11.90									

Bed Capacity 30,097 (DCHC+DCH+CCC2) Occupied 20,189 Available 9,908  DCH & DCHC Bed 21,806 Capacity Occupied 16,642 Available 5,164  O2 Bed Capacity 11,158 Occupied 9,904 Available 1,254  ICU Bed Capacity 2,886 Occupied 2,819 Available 67  Ventilator 1,463 Bed Capacity 0ccupied 1,442	COVID19 Bed Mana (As on 10:01 AM, Apr	_
Available  DCH & DCHC Bed Capacity Occupied Available  O2 Bed Capacity Occupied Available  11,158 Occupied Available  1,254  ICU Bed Capacity Occupied Available  1,254  ICU Bed Capacity Occupied Available  1,463 Bed Capacity Occupied 1,442	(DCHC+DCH+CCC2)	30,097
DCH & DCHC Bed Capacity Occupied 16,642 Available 5,164  O2 Bed Capacity 11,158 Occupied 9,904 Available 1,254  ICU Bed Capacity 2,886 Occupied 2,819 Available 67  Ventilator 1,463 Bed Capacity Occupied 1,442	•	•
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Occupied 9,904 Available 1,254  ICU Bed Capacity 2,886 Occupied 2,819 Available 67  Ventilator 1,463 Bed Capacity Occupied 1,442	<u>-</u>	•
Available 1,254  ICU Bed Capacity 2,886 Occupied 2,819 Available 67  Ventilator 1,463 Bed Capacity Occupied 1,442	O2 Bed Capacity	11,158
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Occupied 2,819 Available 67  Ventilator 1,463 Bed Capacity Occupied 1,442	Available	1,254
Available 67  Ventilator 1,463  Bed Capacity Occupied 1,442	ICU Bed Capacity	2,886
Ventilator 1,463 Bed Capacity Occupied 1,442	•	•
Bed Capacity Occupied 1,442	Available	67
Occupied 1,442		1,463
•		1,442
Available 21	•	•

	CCC1	Facilities	
	Facilities (#)	Bed Capacity	Occupancy
Total	319	40,504	947
Active	26	8,195	947
Buffer	18	4,820	-
Reserve <sup>#</sup>	275	27,489	-
	CCC2	Facilities	
	Facilities (#)	Bed Capacity	Occupancy
Total	182	25,379	3547
Active	46	8,291	3547
Buffer	40	4,075	-
Reserve <sup>#</sup> # Facilities that	96 have been deac	13,013 tivated and can be	- e used as per need

	Contact Tracing	Past 24hrs	Cumulative	
	Total Traced	39,381	65,66,152	
	High Risk	28,105	34,64,924	
ı	Low Risk	11,276	31,01,228	
	Total Quarantin Completed	ie	59,39,085	
	Currently in Ho Quarantine	me	6,26,120	
	Contair	nment Meas	sures	
	Active Containmo	ent Zones –	120	
	Released Contai Slums & Chawls	nment Zones	2,668	
	Active Sealed Bu containment zone	U	o- 1,114	
	Released Sealed Buildings/micro-d zones		64,688	
	Active Sealed Flo	oors	10,744	
i	MW T GN	N N	C Overall	

#### Ward wise positive cases

ward wise posi	tive ca	ises		1						1															
Wards	RN	D	Α	RS	E	PN	PS	KE	RC	HE	HW	KW	GS	S	FN	В	FS	ME	L	MW	T	GN	N	С	Overall
Positive Cases	18118	28976	14416	38796	18623	37637	28874	39604	41464	21052	25960	45808	19547	28745	25157	3554	18175	18817	22198	20487	30946	25383	30162	6490	Mumbai
Days to double	52	57	59	62	67	67	67	68	68	69	69	70	71	83	85	87	87	90	91	98	100	101	101	113	74
Weekly Growth Rate	1.34%	1.23%	1.18%	1.12%	1.05%	1.04%	1.04%	1.03%	1.03%	1.01%	1.01%	1.00%	0.98%	0.84%	0.82%	0.80%	0.80%	0.78%	0.76%	0.71%	0.70%	0.69%	0.69%	0.61%	0.93%



## **Key Trends**

Contact tracing and home quarantine

Status of COVID19 Positive Cases

**Bed Capacity** 

Vaccination

#### Tests/ million data for COVID-19



For all tests conducted from Feb 03, 2020 to Apr 27, 2021

#### **Tests per million**



Source: Government COVID websites and bulletins

## Mumbai is one of the leading cities in tests per million compared to other cities

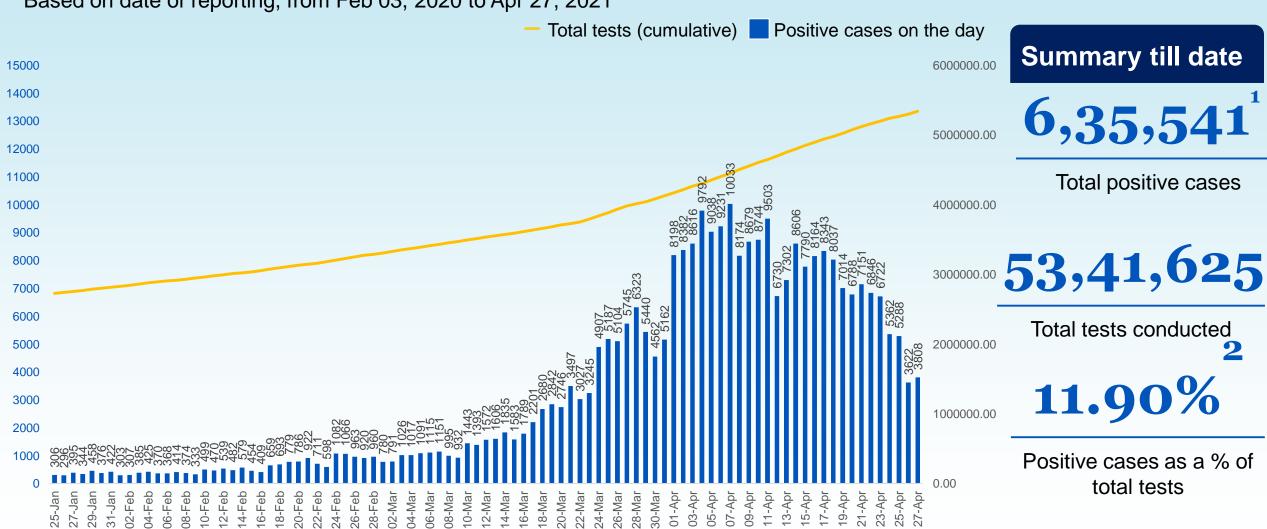
State	Cases	Tests	Tests per million
Bengaluru*	192,669	11,020,628	894,024
<u>Mumbai</u>	635,541	5,341,625	381,545
Delhi~	1,027,715	16,781,845	883,255
West Bengal	776,345	10,270,645	114,118
Gujarat	524,563	17,535,696	279,676
Kerala	1,460,364	15,354,299	441,215
Maharashtra	4,410,085	26,254,737	229,901
Rajasthan	546,964	8,411,797	122,087
Tamil Nadu	1,113,502	22,248,205	327,661

 $<sup>^{*}</sup>$  Data as on Apr 26th 2021,  $\sim$  Data as on Apr 25th 2021

## Trend of positive cases vis-à-vis total tests



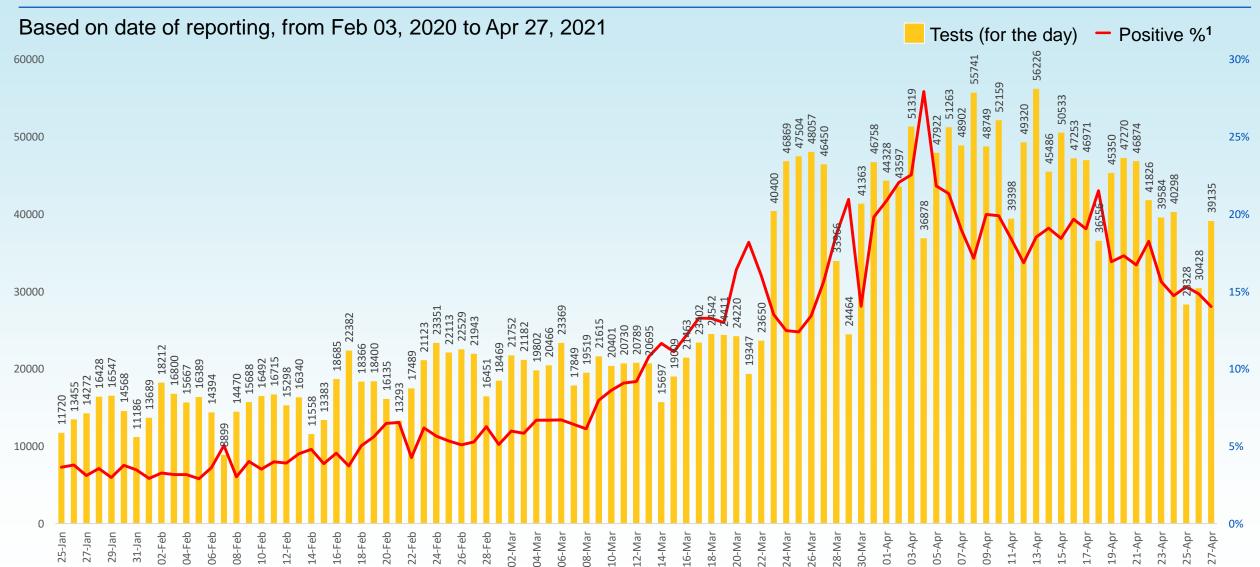
Based on date of reporting, from Feb 03, 2020 to Apr 27, 2021



<sup>1</sup> Total Positive cases as per line list is 604,311

## Trend of positive cases vis-à-vis total tests

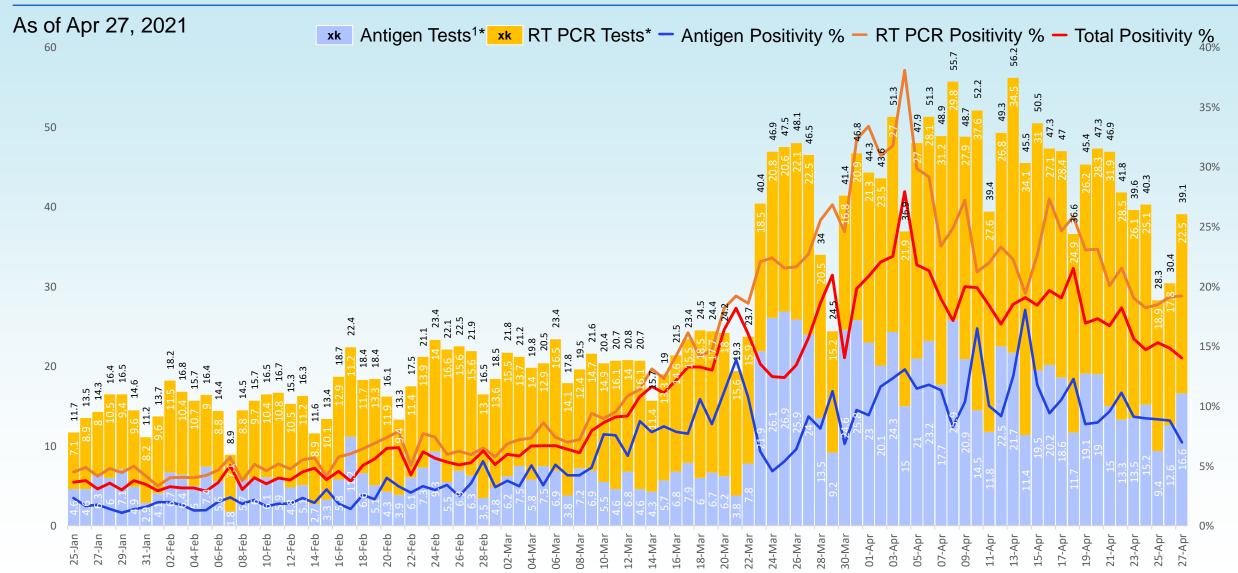




<sup>&</sup>lt;sup>1</sup> Positive samples for the day as a % of total tests for the day; Positive Samples include duplicates with ICMR (8%) and Out of Mumbai Cases (~3%) Source: Covid-19 daily update by the Public Health Department, BMC

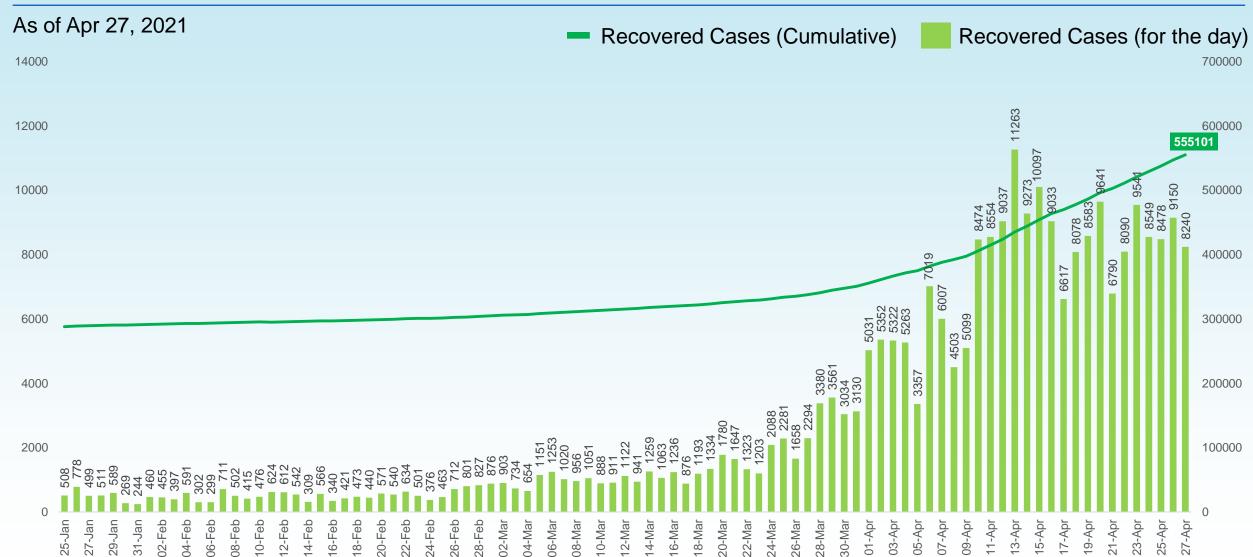
## Trend of positive cases vis-à-vis Tests





#### **Trend of Recovered Cases**

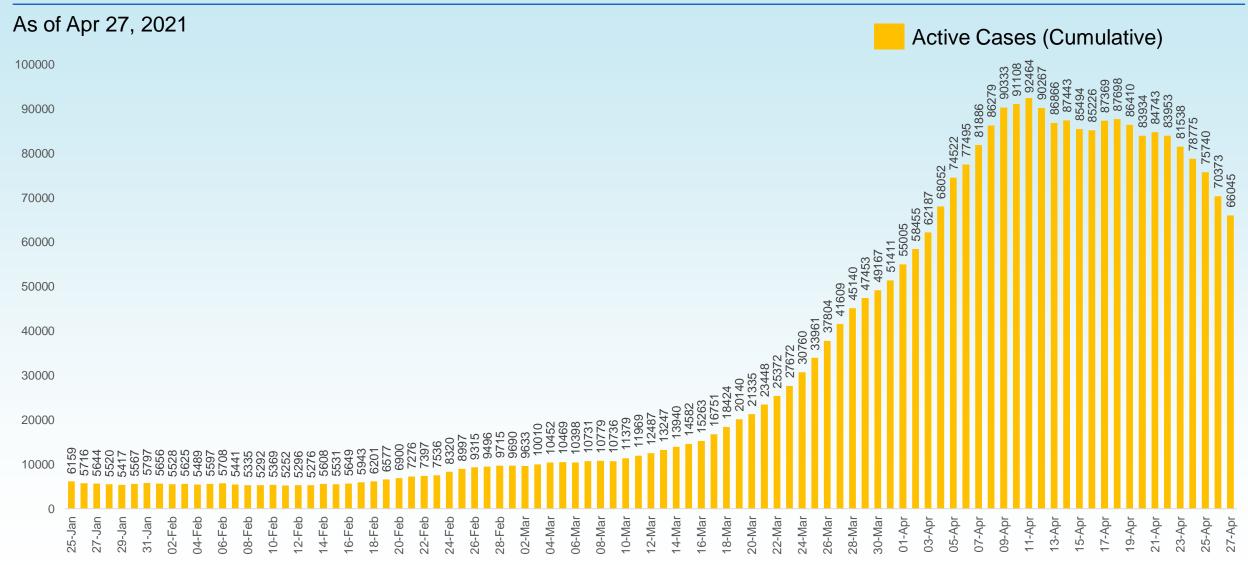




<sup>&</sup>lt;sup>1</sup>Spikes refer to reconciliation and updation of data on ICMR Portal

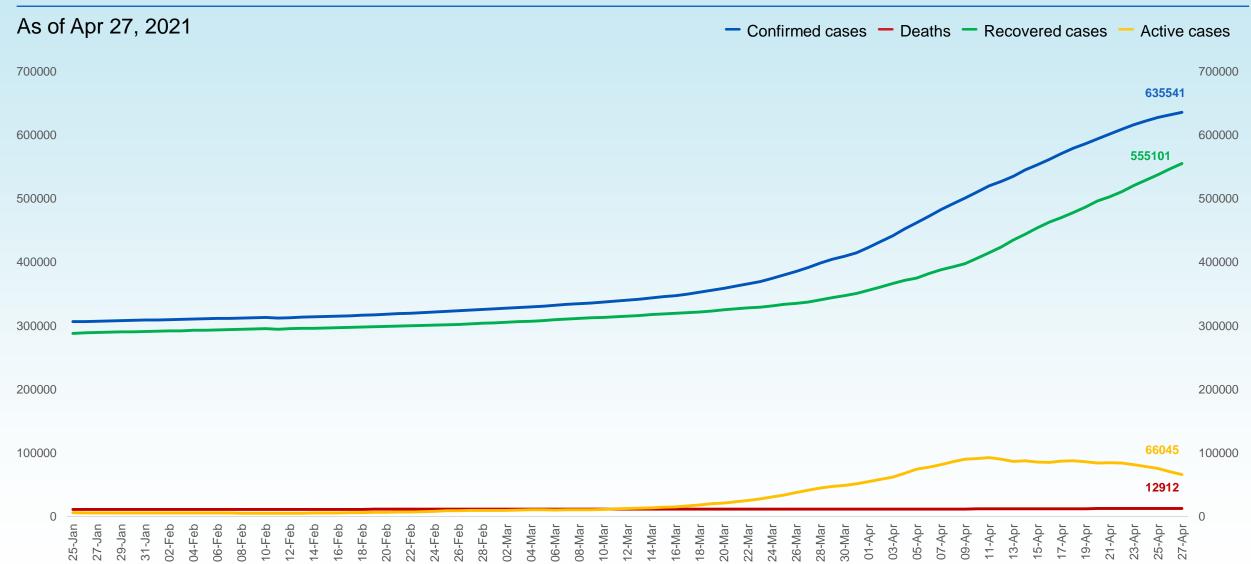
#### **Trend of Active Cases**





## **Case summary for Mumbai**





<sup>\*</sup> Number of deaths added in progressive as per state reconciliation Source: Covid-19 daily update by the DEHO, EPID Cell



Key Trends

#### **Contact tracing and home quarantine**

Status of COVID19 Positive Cases

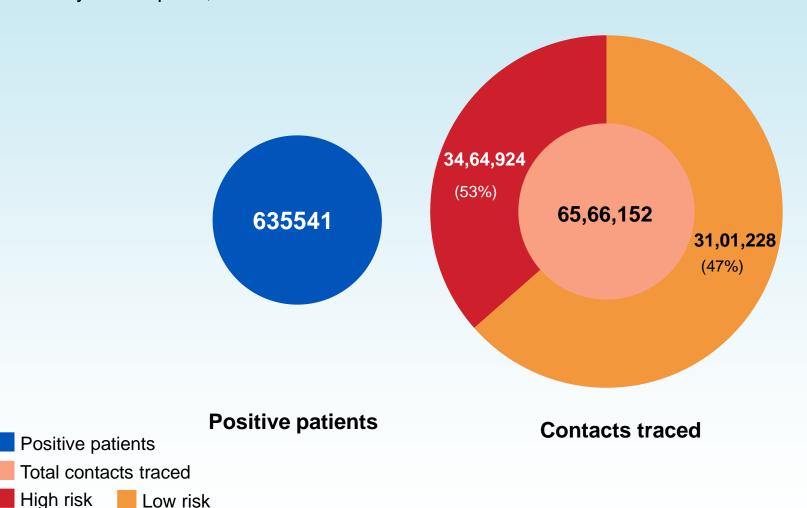
**Bed Capacity** 

Vaccinations

## **Update on contact tracing**



Summary as of Apr 27, 2021



59,39,085

Completed quarantine

6,26,120

In home quarantine,

947

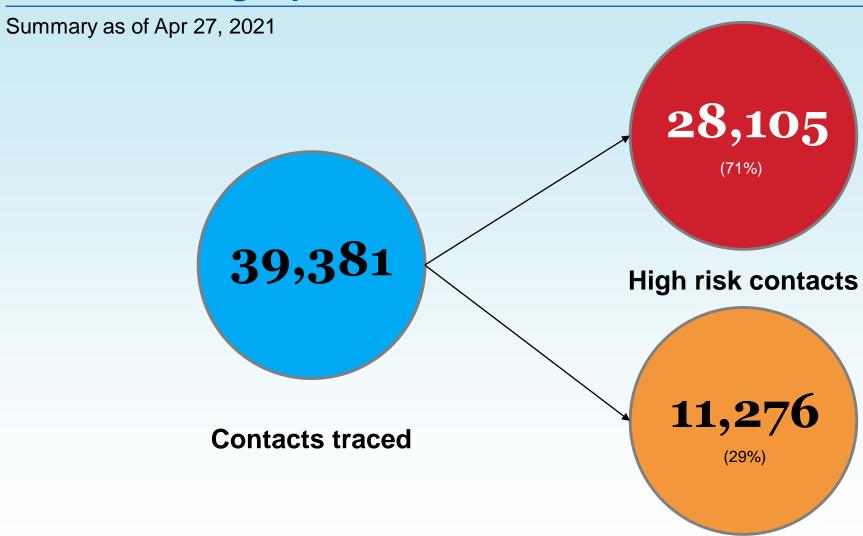
Currently at institutional quarantine facilities

1,54,850

Shifted to institutional quarantine facilities till date

## **Contact tracing report for last 24 hours**

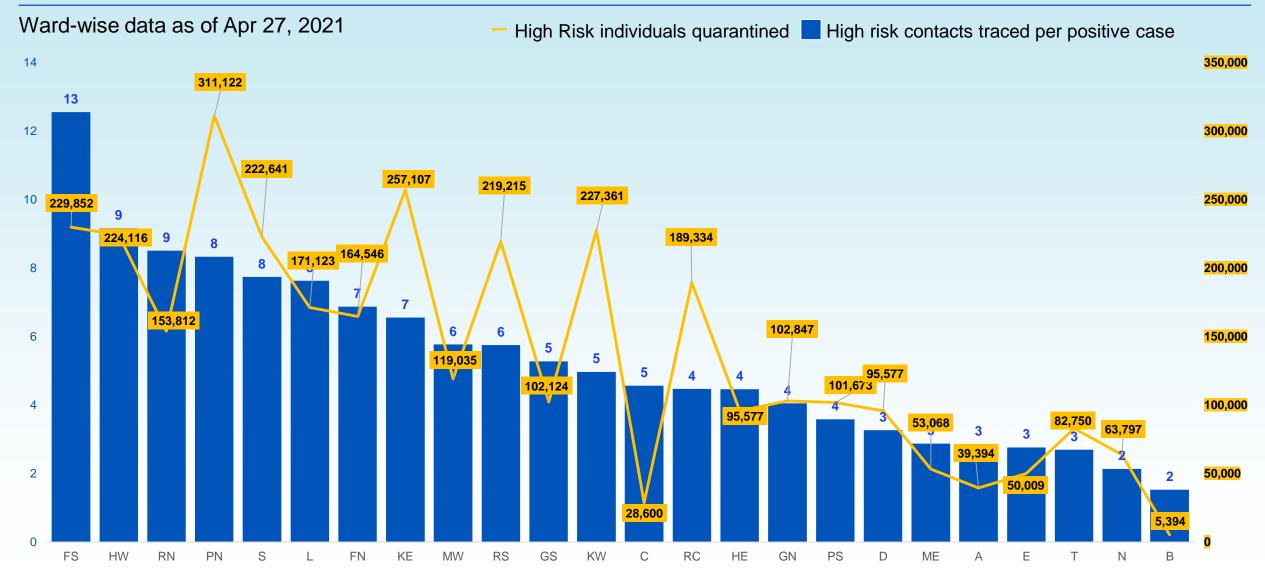




#### Low risk contacts

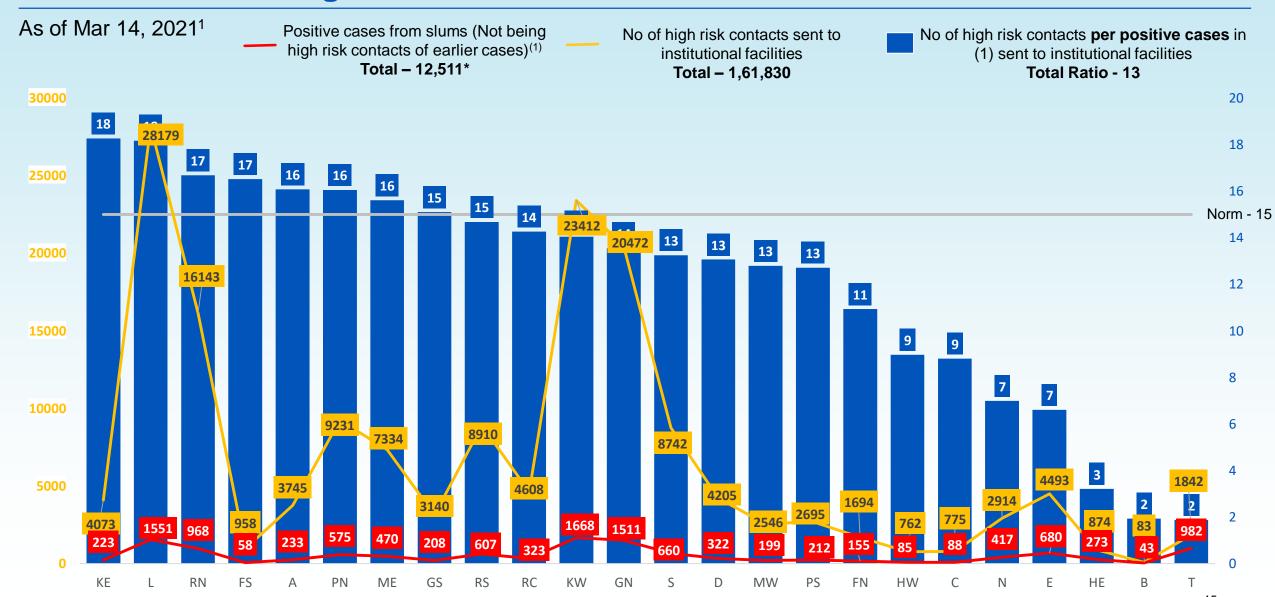
## Ward-wise bifurcation of high-risk individuals quarantined (Home and Institutional)





## Chase the virus: High Risk Contacts for Index Cases in Slums

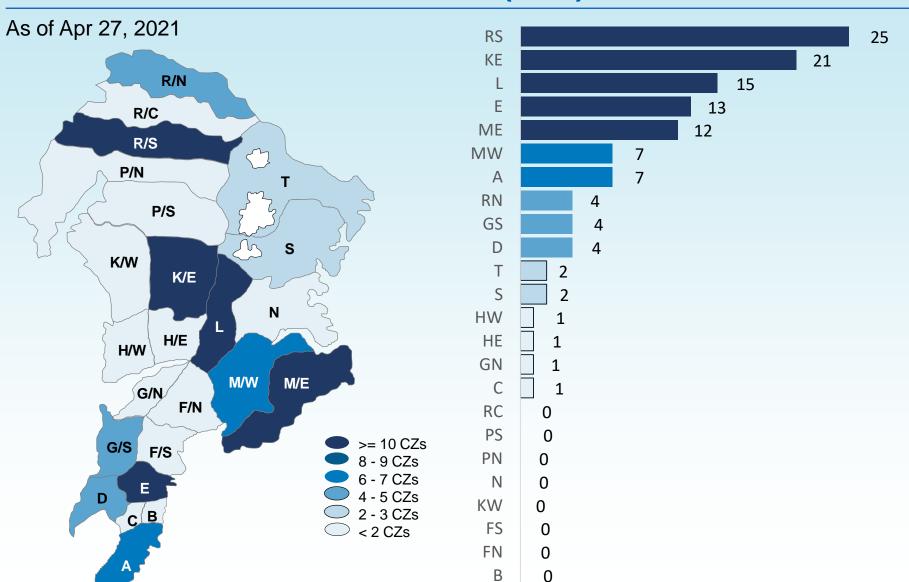




<sup>\*</sup> Data for Ward N as on Jan 28, Ward E updated as of Feb 28, Ward FS is updated as of Dec 07, Ward RN is updated as of Dec 02; Ward ME are updated as of Dec 31, Ward GN are updated on Jan 10.

## Ward-wise Containment Zones (CZs) – slums and chawls





0

120 Active **Containment Zones** 

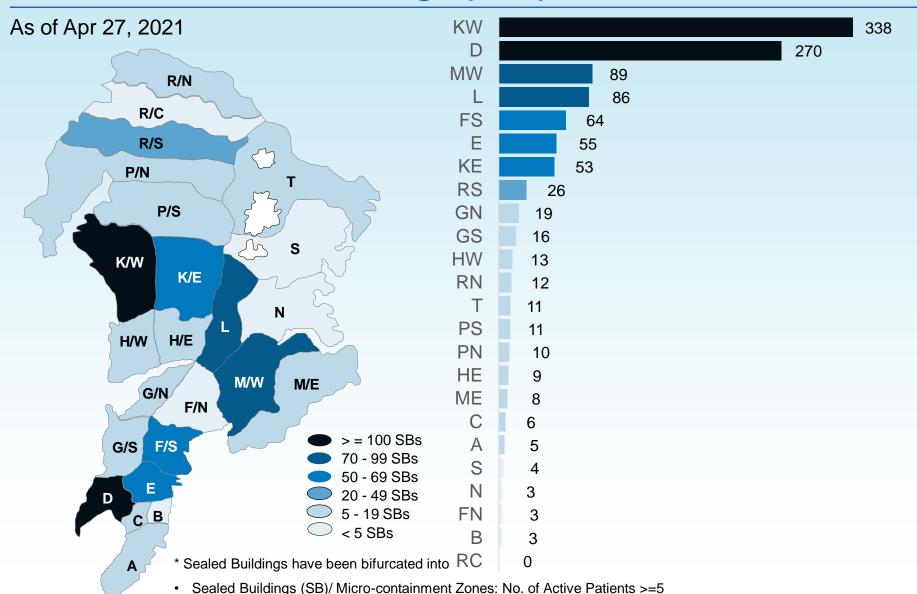
1.65 lacs No. of Households

7.68 lacs **Population** 

2,668 Released **Containment Zones** 

## Ward-wise Sealed Buildings (SBs)/Micro-containment zones





1114\* Active

Sealed Buildings/ Microcontainment zones

1.60 lacs

No. of Households

**6.46** *lacs* Population

64,688 Released
Sealed Buildings/Microcontainment zones

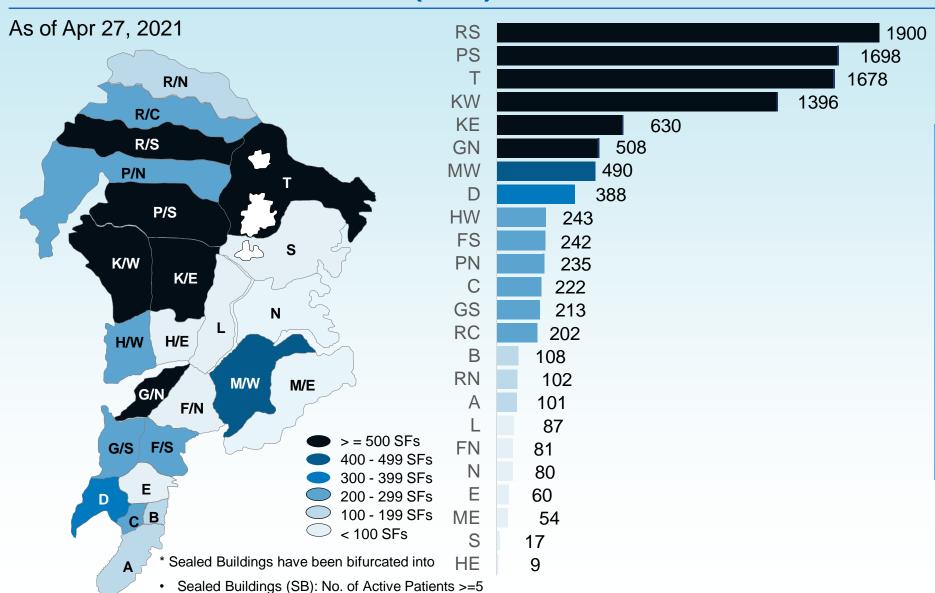
• Sealed Floor (SF): No of Active Patients < 5

17

## Ward-wise Sealed Floors (SFs)

• Sealed Floor (SF): No of Active Patients < 5





10,744\* Active Sealed Floors

**4.39** *lacs*No. of Households

15.07 lacs

**Population** 



Key Trends

Contact tracing and home quarantine

#### **Status of COVID19 Positive Cases**

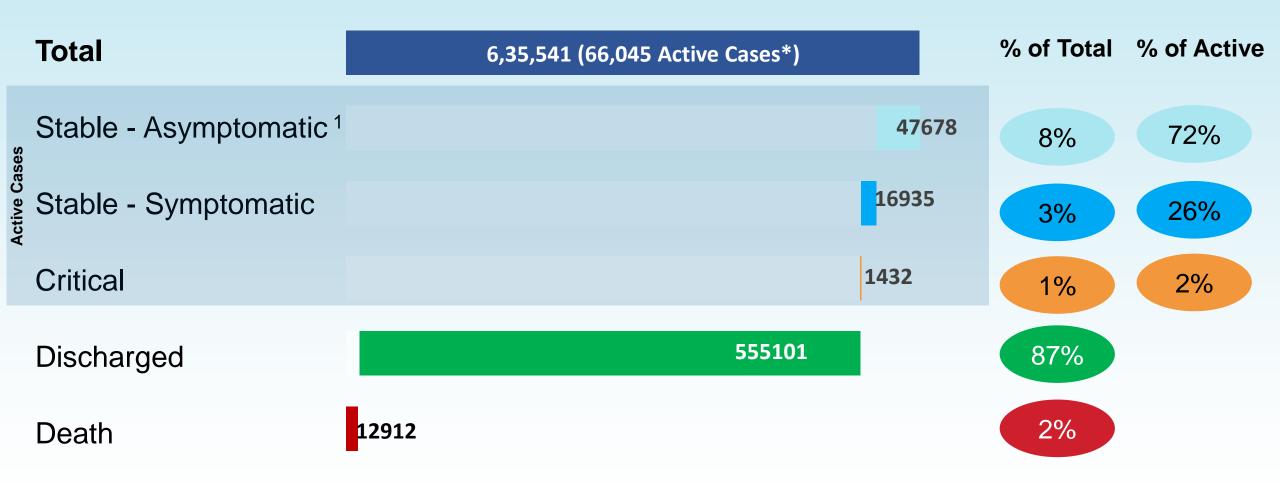
**Bed Capacity** 

Vaccinations

## **Case summary for Mumbai**

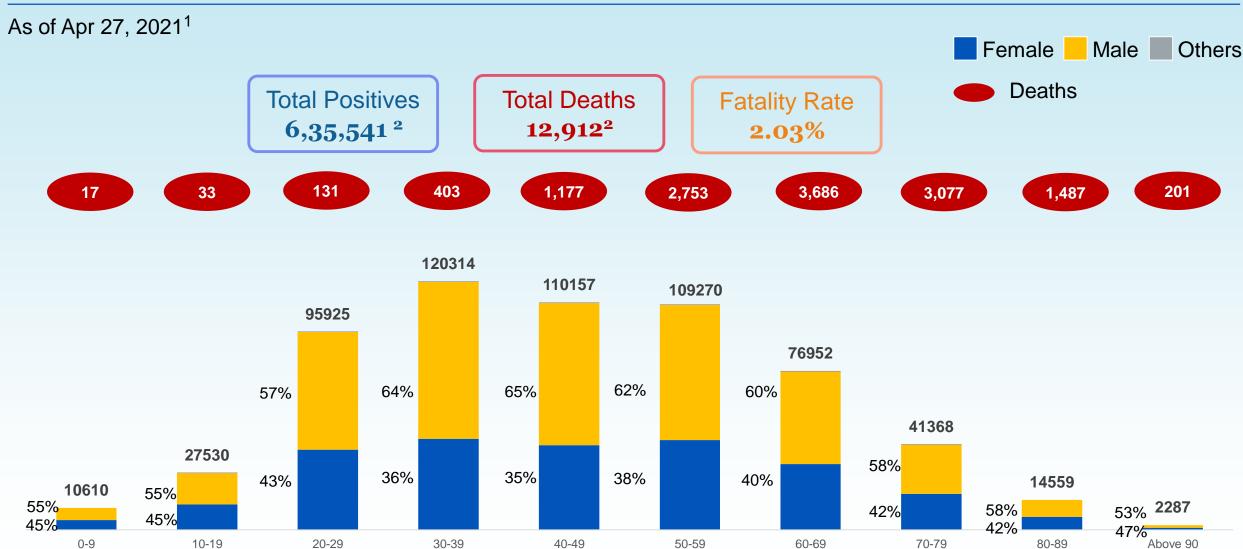


As of Apr 27, 2021



## Age and Gender-wise profile of COVID-19 positive patients





Source: Covid-19 daily update by the DEHO, EPID Cell

2 As per press release

<sup>1</sup> Total Age and Gender-wise break up is available 6,04,311 cases; age-wise breakup of deaths available for 12,912 cases

## Ward-wise breakdown of positive cases





Source: Covid-19 daily update by the DEHO, EPID Cell

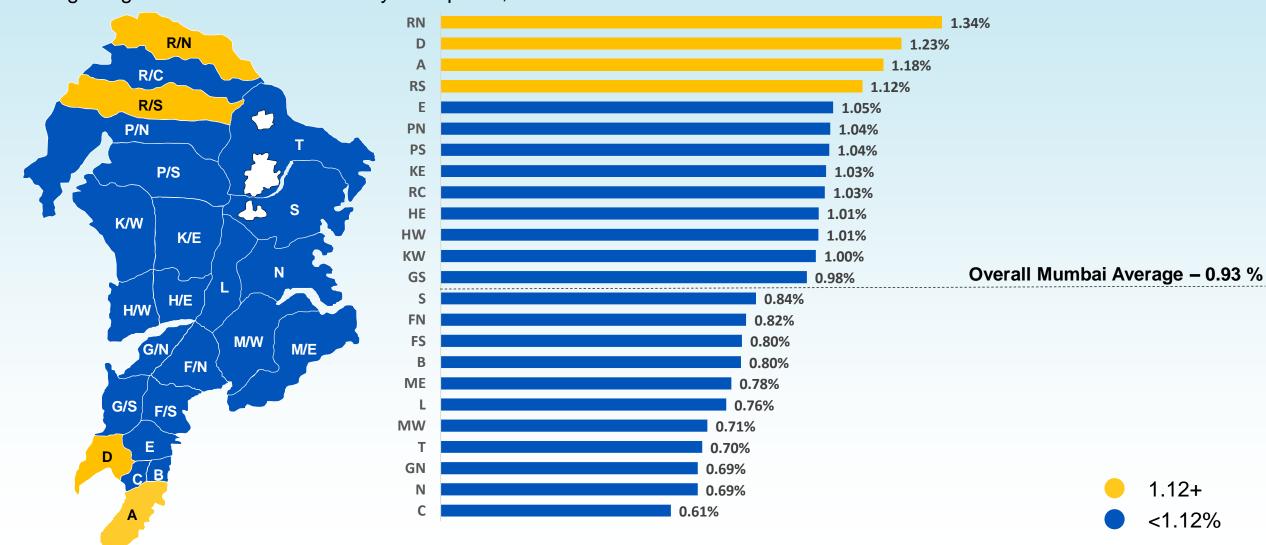
<sup>&</sup>lt;sup>2</sup>Discharges are available for 5,23,821 cases,

<sup>&</sup>lt;sup>3</sup>Deaths are available for 12,912 cases

## Ward-wise growth rate of new cases



Average of growth rate for the last 7 days till Apr 27, 2021



23

#### Ward-wise new cases



Positive cases for the last 7 days till Apr 27, 2021<sup>1</sup>

Date of report	RN	D	А	RS	E	PN	PS	KE	RC	HE	HW	KW	GS	S	FN	В	FS	ME	L	MW	T	GN	N	С	Grand Total
Area>>>	Dahisar	Grant Road	Colaba	Kandivali	Byculla	Malad	Goregaon	Andheri	Borivali	Khar	Bandra	Andheri	Elphinstone	Bhandup	Matunga	Sandhurst	Parel	Chembur	Kurla	Chembur	Mulund	Dadar	Ghatkopar	Marine	
								E				W				Road		E		W				Lines	
As on 20th April	16510	26603	13280	35877	17314	35011	26864	36868	38608	19625	24202	42724	18262	27109	23768	3361	17185	17827	21050	19495	29477	24198	28754	6218	570190
21-Apr	285	469	234	540	259	481	323	513	517	235	357	563	236	276	235	32	196	176	217	165	229	258	299	56	7151
22-Apr	194	416	201	488	229	444	310	466	485	238	350	517	236	352	273	30	163	185	187	203	321	244	265	49	6846
23-Apr	326	394	180	539	205	495	414	468	471	190	268	591	234	265	289	25	157	164	194	146	233	198	225	51	6722
24-Apr	247	321	169	379	185	358	286	380	420	178	261	397	178	241	169	33	120	121	156	145	228	170	191	29	5362
25-Apr	249	352	136	431	204	371	306	345	393	168	224	401	190	247	177	27	135	140	133	146	186	131	162	34	5288
26-Apr	184	181	89	279	69	243	204	278	268	123	148	366	101	131	113	22	126	96	142	80	145	92	113	29	3622
27-Apr	123	240	127	263	158	234	167	286	302	295	150	249	110	124	133	24	93	108	119	107	127	92	153	24	3808
As on 27th April	18118	28976	14416	38796	18623	37637	28874	39604	41464	21052	25960	45808	19547	28745	25157	3554	18175	18817	22198	20487	30946	25383	30162	6490	604311
Days to double	52	57	59	62	67	67	67	68	68	69	69	70	71	83	85	87	87	90	91	98	100	101	101	113	74

#### Wards <= 69 days to double

- Ward HW
  Ward PN
  Ward RN
- ➤ Ward HE ➤ Ward E
- Ward RC > Ward RS
- Ward KE
  Ward A
- Ward PS
  Ward D

Exponential Method is used to calculate the Days to Double.

1 The data presented in the table is as per the positive line list. This line list reflects updates of the cases for prior dates as well. Source: Covid-19 daily update by the DEHO, EPID Cell



Key Trends

Contact tracing and home quarantine

Status of COVID19 Positive Cases

#### **Bed Capacity**

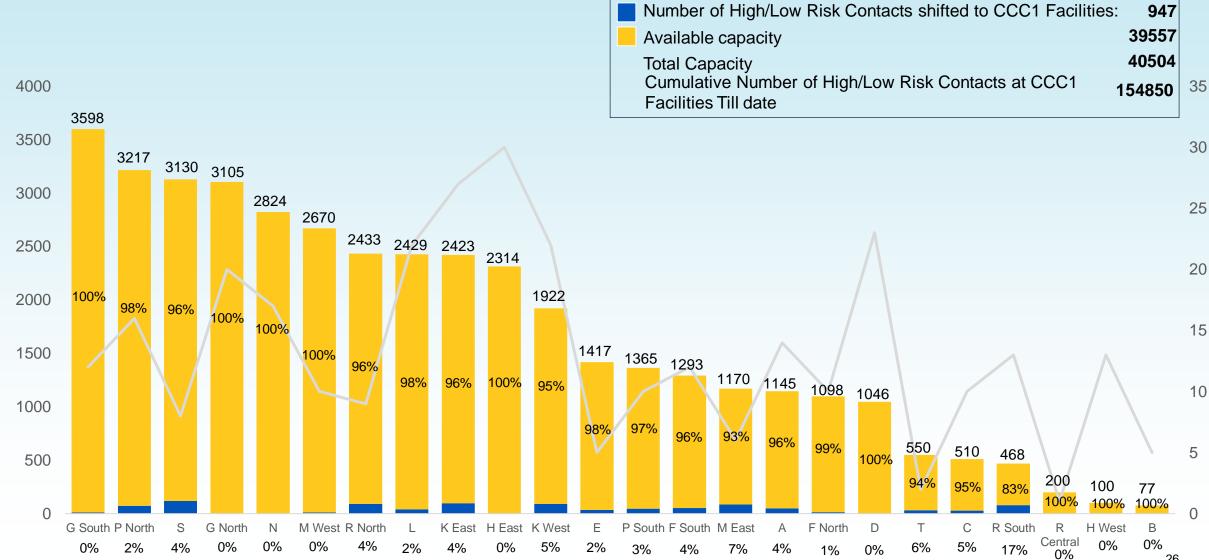
Vaccination

#### Ward-wise bifurcation of CCC1 facilities



319

Ward-wise data for Apr 27, 2021



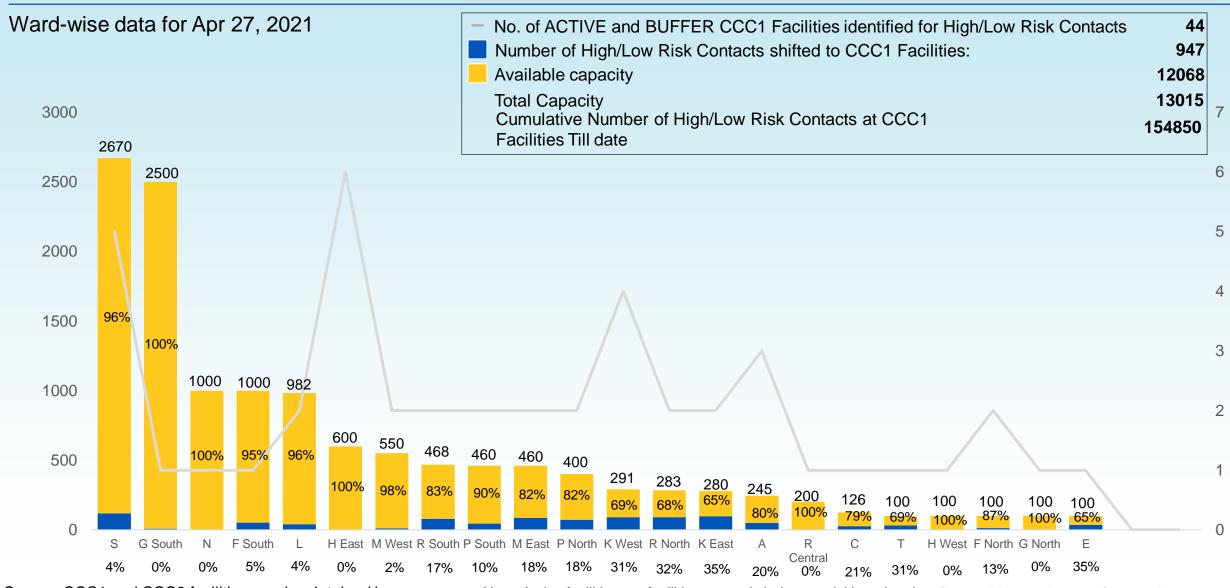
Source: CCC1 and CCC2 facilities excel maintained by war-room coordinators

Data subject to change after scrutiny and ongoing verification process

No. of CCC1 Facilities identified for High/Low Risk Contacts

#### Ward-wise bifurcation of ACTIVE and BUFFER CCC1 facilities





Source: CCC1 and CCC2 facilities excel maintained by war-room coordinators

Note: Active facilities are facilities currently being requisitioned and in use. Buffer facilities includes requisitioned facilities kept for future

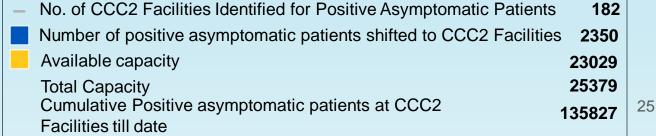
Data subject to change after scrutiny 27 and ongoing verification process

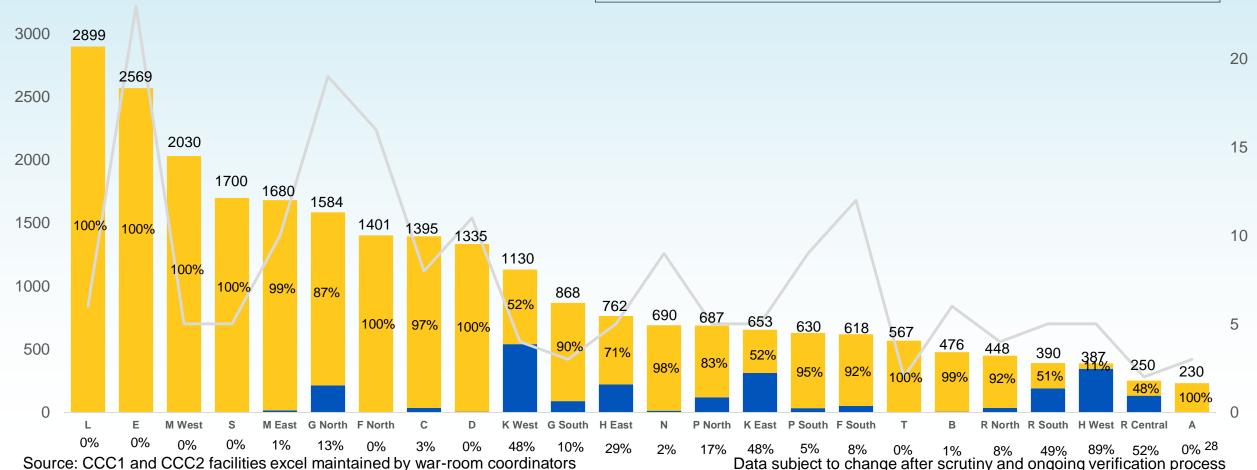
#### Ward-wise bifurcation of CCC2 facilities



Ward-wise data for Apr 27, 2021

3500





#### Ward-wise bifurcation of ACTIVE CCC2 facilities



3547

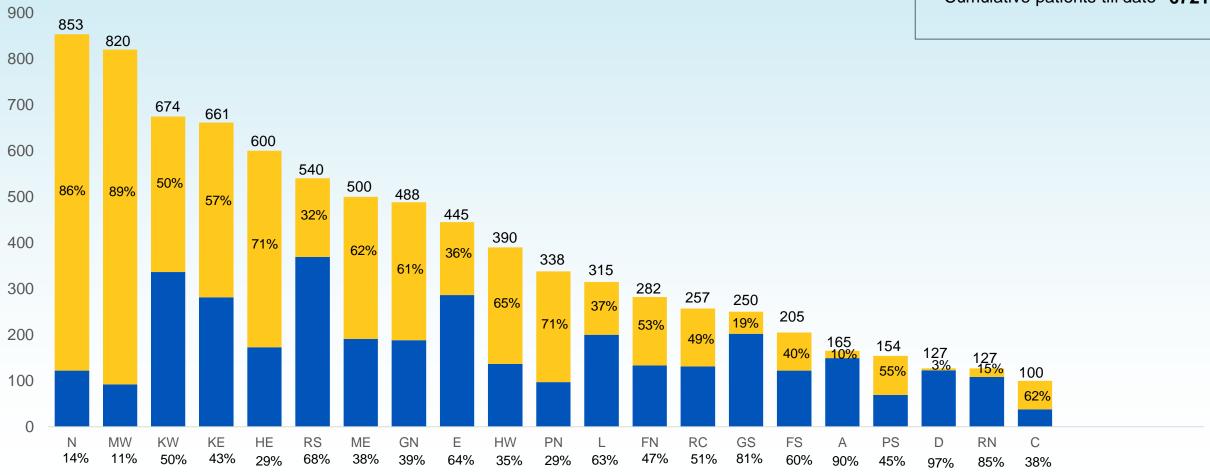
Ward-wise data for Apr 27, 2021



Available capacity 4744

Total capacity 8291

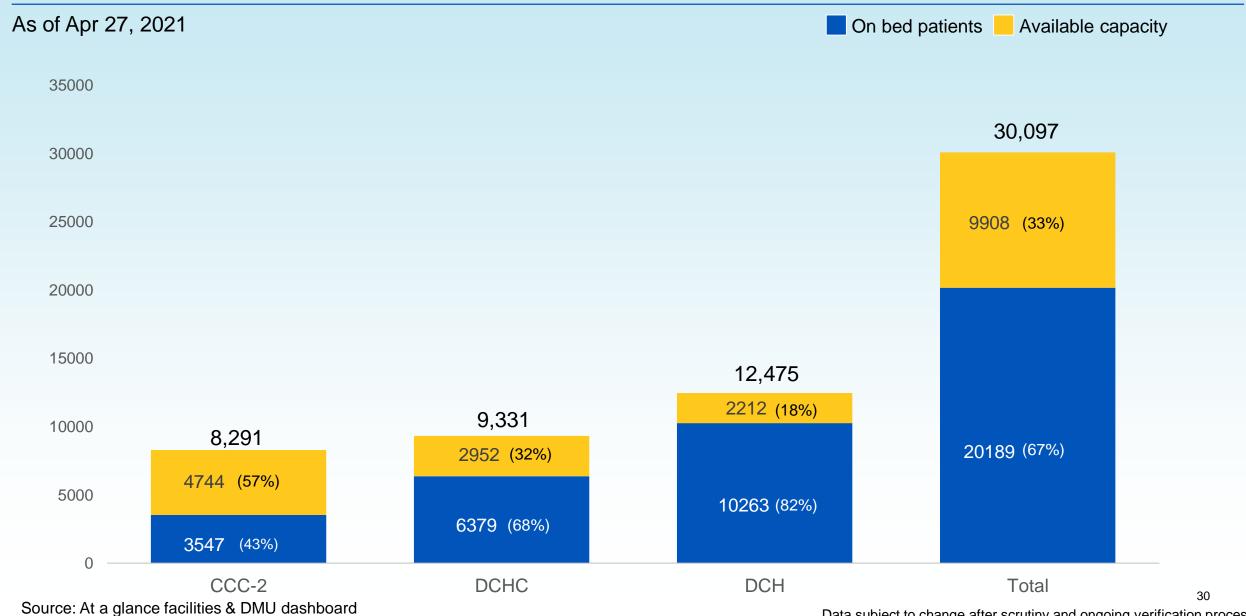
Cumulative patients till date 67215



Source: "CCC2 line list"

## **Summary of total bed capacity**





## **Covid19 Bed Management**



Data as on 10:01 AM, Apr 28, 2021, Subject to change

Covid Beds	Capacity	Occupancy	Vacancy
Total	21,806	16,642	5,164
ICU Beds	2,886	2,819	67
Regular	2,839	2,795	44
Pediatric ICU	16	9	7
Neonatal ICU	31	15	16
Normal Beds	18,920	13,823	5,097
Quarantine for Suspect	836	529	307
Isolation for Positives	17,724	13,057	4,667
Pregnancy	220	125	95
Others (Cancer + Dialysis)	140	112	28
O2 Beds*	11,158	9,904	1,254
Ventilators*	1,463	1,442	21

## **Summary of total bed capacity**



Data as on 10:01 AM, Apr 28, 2021, Subject to change

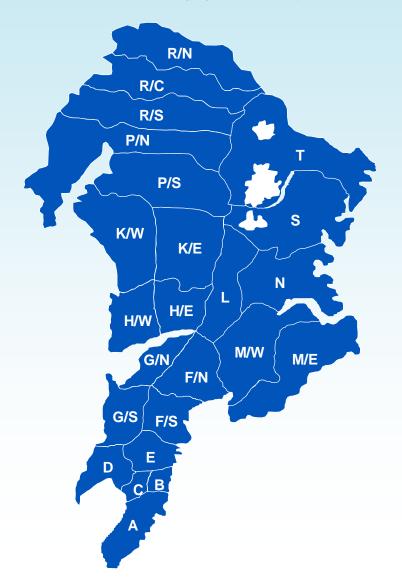
			COVID Beds									
			Total	ICU Beds	Normal Beds		O2 Beds*	Ventilators*				
		Total	21,806	2,886	18,920		11,158	1,463				
	Capacity	Public Hospitals	13,973	1,380	12,593		6,278	843				
		Pvt Hospitals	7,833	1,506	6,327		4,880	620				
	Occupancy	Total	16,642	2,819	13,823		9,904	1,442				
		Public Hospitals	10,183	1350	8,833		5,547	826				
		Pvt Hospitals	6,459	1469	4,990		4,357	616				
		Total	5,164	67	5,097		1,254	21				
	Vacancy	Public Hospitals	3,790	30	3,760		731	17				
		Pvt Hospitals	1,374	37	1,337		523	4				

Source: DMU dashboard;

## Ward War Rooms - To get admissions into treatment facilities / hospitals



1 Know your Ward through the MAP: Click on https://stopcoronavirus.mcgm.gov.in/loM-know-your-ward



Keep Basic Information handy

neel	b basic information namey
1	Your Ward Name
2	Requirements (as per you) To be finally ascertained by
а	Ambulance Pick Up  Doctors, Medical team
b	Bed Type: Normal / O2 / ICU
С	Hospital Type: Pvt / BMC
3	Response from Ward War Room
4	Patient Details
а	Name
b	Age
С	Gender
d	Contact No.
5	Details of close relative
а	Name
b	Contact No.
6	COVID Status
7	CT Value
8	Swab Collected Date
9	COVID Report copy
10	Symptoms SPO2 level, Fever, Weakness, Headache, Cold, Cough, Loss of Smell / Taste, Loose Motions, etc.
11	HRCT Score
12	Have comorbidities? Diabetes / Hypertension / Heart conditions / others
13	Patient Address
14	Patient Address - Google Map Link

		•							
3	Ward	Call War R	looms Nos.						
	Α	022-22700007	022-22700023						
	В	022-23759023	022-23759025						
	С	022-22197331							
	D	022-23835004							
	E	022-23797901							
	F South	022-24177507	8657792809						
	F North	022-24011380	8879148203						
	G South	022-24219515	7208764360						
	G North	022-24210441	8291163739						
	H East	022-26635400							
	H West	022-26440121							
	K East	022-26847000	8657933681						
	K West	022-26208388	8928443687						
	P South	022-28780008	8828476098						
	P North	022-28440001	9321598131						
	R South	022-28054788	8828495740						
	R North	022-28947350	8369324810						
	R Central	022-28947360	9920089097						
	L	7678061274	7710870510						
	M East	022-25526301							
	M West	022-25284000							
	N	022-21010201							
	S	022-25954000	022-25947570						
	Т	022-25694000	9004744480						
	Helpline	1916							



Key Trends

Contact tracing and home quarantine

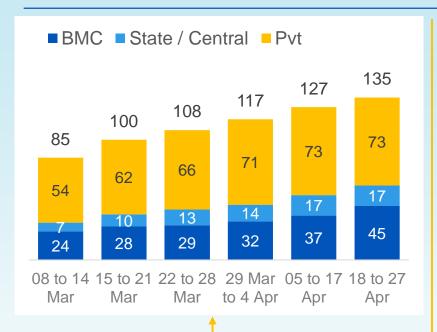
Status of COVID19 Positive Cases

**Bed Capacity** 

**Vaccination** 

## **Vaccination Drive – Weekly Progressive Trends**

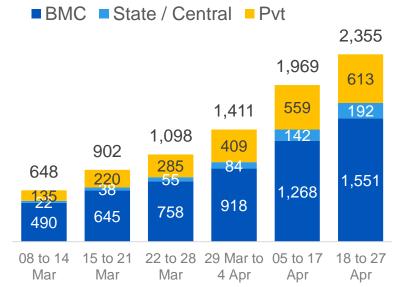


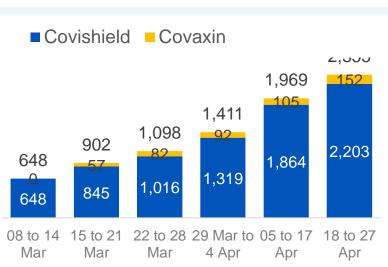


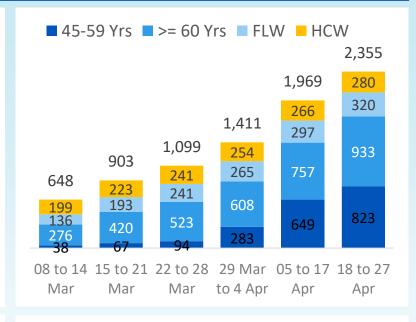


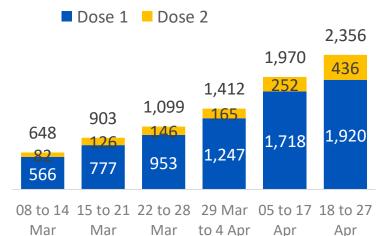
# Vaccinations across various dimensions
All figures in '000

Latest date data till 2 PM









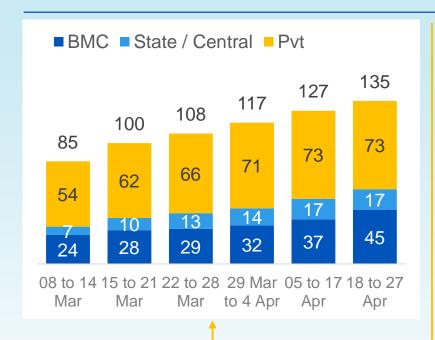
Source: Press Release - Covid-19 daily update by the Public Health Department, BMC

Data subject to change after scrutiny and ongoing verification process

### **Vaccination Drive – Weekly Trends**



Apr







Source: Press Release - Covid-19 daily update by the Public Health Department, BMC

Mar Mar

■ BMC ■ State / Central ■ Pvt

Mar

Mar

08 to 14 15 to 21 22 to 28

Mar

to 4 Apr

29 Mar 05 to 17 18 to 27

to 4 Apr

Apr

■ 45-59 Yrs ■ >= 60 Yrs ■ FI W ■ HCW

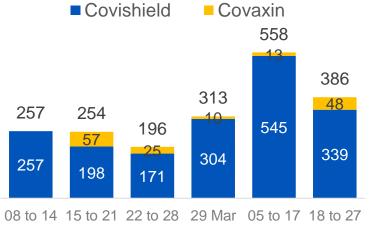
<del>24</del> 56

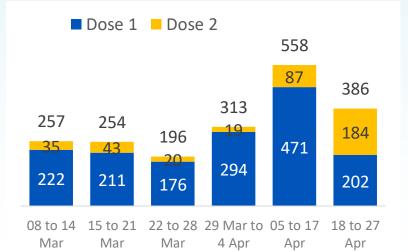
08 to 14

Mar

15 to 21 Mar

22 to 28 29 Mar to 05 to 17 18 to 27 Mar 4 Apr





## **Vaccination Drive - Daily View**

As on 27-Apr	Active CVCs	% Active CVCs	Total Sessions	Capacity
Overall	135	100%	179	35,300
ВМС	45	33%	70	24,100
State / Central Govt	17	13%	22	2,500
Private	73	54%	87	8,700

As on 27-Apr	Type of Dose	Total	Covisheild	Covaxin
Progressive	Total	100%	93%	7%
	TOTAL	23,55,215	22,01,815	1,53,400
Progressive	1st Dose	19,20,025	18,06,023	1,14,002
	2nd Dose	4,35,190	3,95,792	39,398
	Total	100%	94%	6%
Today	Total	72,606	68,073	4,533
Today	1st Dose	30,654	30,179	475
	2nd Dose	41,952	37,894	4,058

Today's report includes yesterday's figures of second shift and today's first shift and henceforth same shall be continued

15 private centres did not conduct sessions today due to non-availability of vaccines

New Centre Starting Tomorrow (28.04.2021)

MCGM RS Nimkar Dispensary (Grant Road)

	As on 27-Apr	Type of Dose	Total	>= 60 yrs	45-59 yrs	HCW	FLW
Progressive		Tatal	100%	40%	35%	12%	14%
	Overall	Total	23,55,215	9,32,663	8,21,911	2,79,580	3,21,061
		1st Dose	19,20,025	7,58,759	7,68,513	1,76,624	2,16,129
		2nd Dose	4,35,190	1,73,904	53,398	1,02,956	1,04,932
		Total	66%	36%	32%	14%	18%
	ВМС		15,50,485	5,58,754	4,97,680	2,20,783	2,73,268
		1st Dose	12,23,447	4,40,074	4,64,891	1,41,512	1,76,970
		2nd Dose	3,27,038	1,18,680	32,789	79,271	96,298
		Total	8%	26%	44%	9%	20%
	State / Central Govt		1,92,028	50,541	85,082	17,575	38,830
		1st Dose	1,60,461	39,790	78,722	11,078	30,871
		2nd Dose	31,567	10,751	6,360	6,497	7,959
	Private	Total	26%	53%	39%	7%	1%
			6,12,702	3,23,368	2,39,149	41,222	8,963
		1st Dose	5,36,117	2,78,895	2,24,900	24,034	8,288
		2nd Dose	76,585	44,473	14,249	17,188	675
Тодау	Overall	Total	100%	51%	40%	3%	5%
			72,606	37,208	29,194	2,484	3,720
		1st Dose	30,654	8,111	20,300	579	1,664
		2nd Dose	41,952	29,097	8,894	1,905	2,056
		Total	66%	50%	41%	3%	5%
	ВМС		47,892	24,009	19,738	1,540	2,605
		1st Dose	21,844	5,529	14,919	442	954
		2nd Dose	26,048	18,480	4,819	1,098	1,651
	State / Central Govt	Total	11%	29%	53%	4%	14%
			7,864	2,290	4,150	348	1,076
		1st Dose	4,565	779	2,958	121	707
		2nd Dose	3,299	1,511	1,192	227	369
	To		23%	65%	31%	4%	0%
	Private	Total	16,850	10,909	5,306	596	39
	riivate	1st Dose	4,245	1,803	2,423	16	3
		2nd Dose	12,605	9,106	2,883	580	36



Thank you

