

# BMC Covid-19 Response War Room Dashboard

Apr 27, 2021



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# Mumbai COVID19 status at a glance



As of Apr 26, 2021

COVID19 Case Analysis		COVID19 Bed Management (As on 10:19 AM, Apr 27, 2021)		CCC1 Facilities			Contact Tracing	Past 24hrs	Cumulative
Total Positive	6,31,527	Bed Capacity (DCHC+DCH+CCC2)	29,997	Facilities (#)	Bed Capacity	Occupancy	Total Traced	44,470	65,26,771
Discharged	5,46,861	Occupied	21,038	Total	319	40,504	High Risk	31,901	34,36,819
		Available	8,959	Active	26	8,195	Low Risk	12,569	30,89,952
Deaths	12,853	DCH & DCHC Bed Capacity	21,706	Buffer	18	4,820	Total Quarantine Completed		58,96,948
(Deaths with Age > 50yrs – 11,156)		Occupied	17,021	Reserve <sup>#</sup>	275	27,489	Currently in Home Quarantine		6,28,854
		Available	4,685				Containment Measures		
Total Active	70,373	O2 Bed Capacity	11,124				Active Containment Zones – Slums & Chawls		111
Stable – Asymptomatic	51,663	Occupied	10,028				Released Containment Zones – Slums & Chawls		2,677
Stable – Symptomatic	17,283	Available	1,096				Active Sealed Buildings/micro-containment zones		1,131
Critical	1427	ICU Bed Capacity	2,849				Released Sealed Buildings/micro-containment zones		64,653
		Occupied	2,798				Active Sealed Floors		10,804
		Available	51						
Tests Done (till date)	53,02,490	Ventilator Bed Capacity	1,451						
% of Positive (till date)	11.91	Occupied	1,432						
		Available	19						
Ward wise positive cases									

Wards	RN	D	A	RS	E	PN	PS	HW	KE	GS	KW	RC	HE	B	S	FN	FS	L	ME	N	T	MW	GN	C	Overall Mumbai
Positive Cases	17995	28736	14289	38533	18465	37403	28707	25810	39318	19437	45559	41162	20757	3530	28621	25024	18082	22079	18709	30009	30819	20380	25291	6466	
Days to double	49	53	55	56	60	61	61	63	63	64	64	64	72	75	76	78	79	84	85	88	88	90	94	104	68
Weekly Growth Rate	1.44%	1.31%	1.27%	1.25%	1.16%	1.14%	1.14%	1.11%	1.11%	1.09%	1.08%	1.08%	0.97%	0.93%	0.92%	0.90%	0.88%	0.83%	0.82%	0.79%	0.79%	0.77%	0.74%	0.67%	1.01%



## Key Trends

Contact tracing and home quarantine

Status of COVID19 Positive Cases

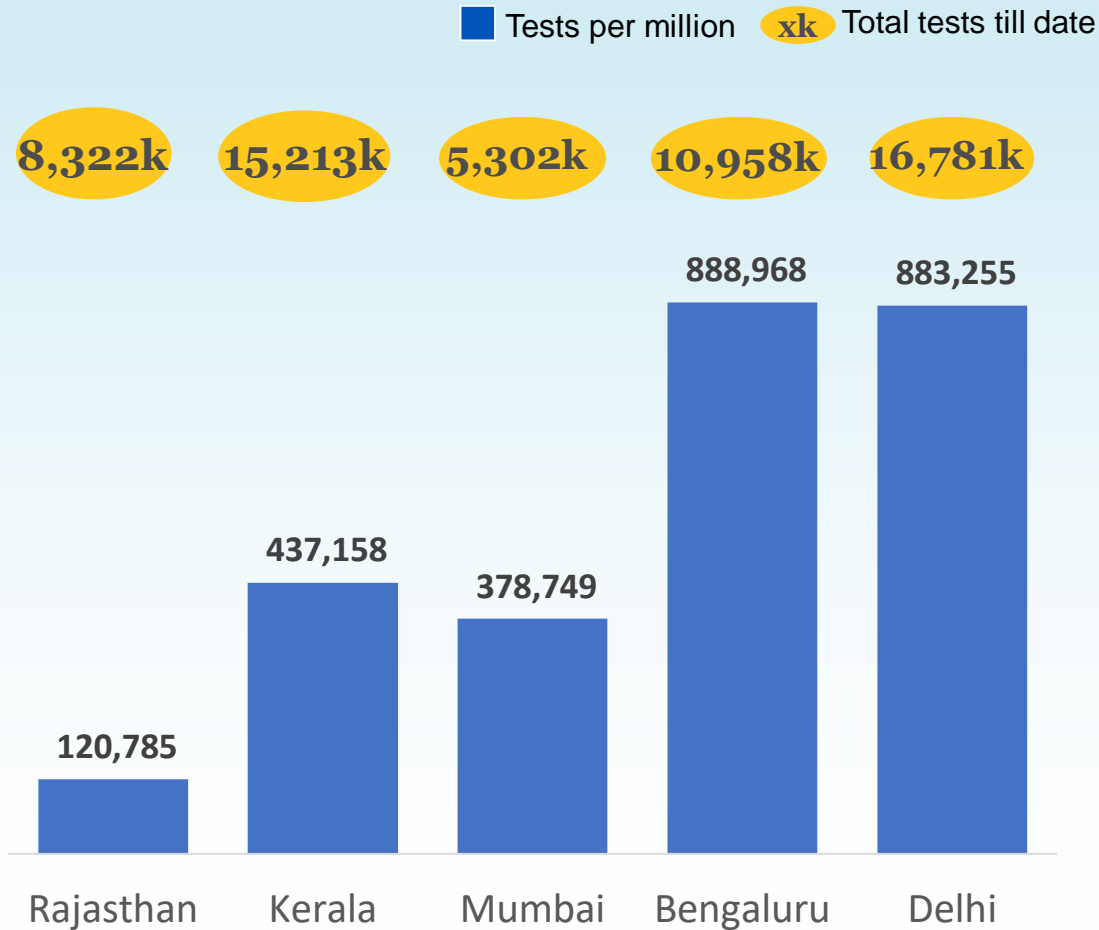
Bed Capacity

Vaccination

# Tests/ million data for COVID-19

For all tests conducted from Feb 03, 2020 to Apr 26, 2021

## Tests per million



Source: Government COVID websites and bulletins

\* Data as on Apr 25<sup>th</sup> 2021

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

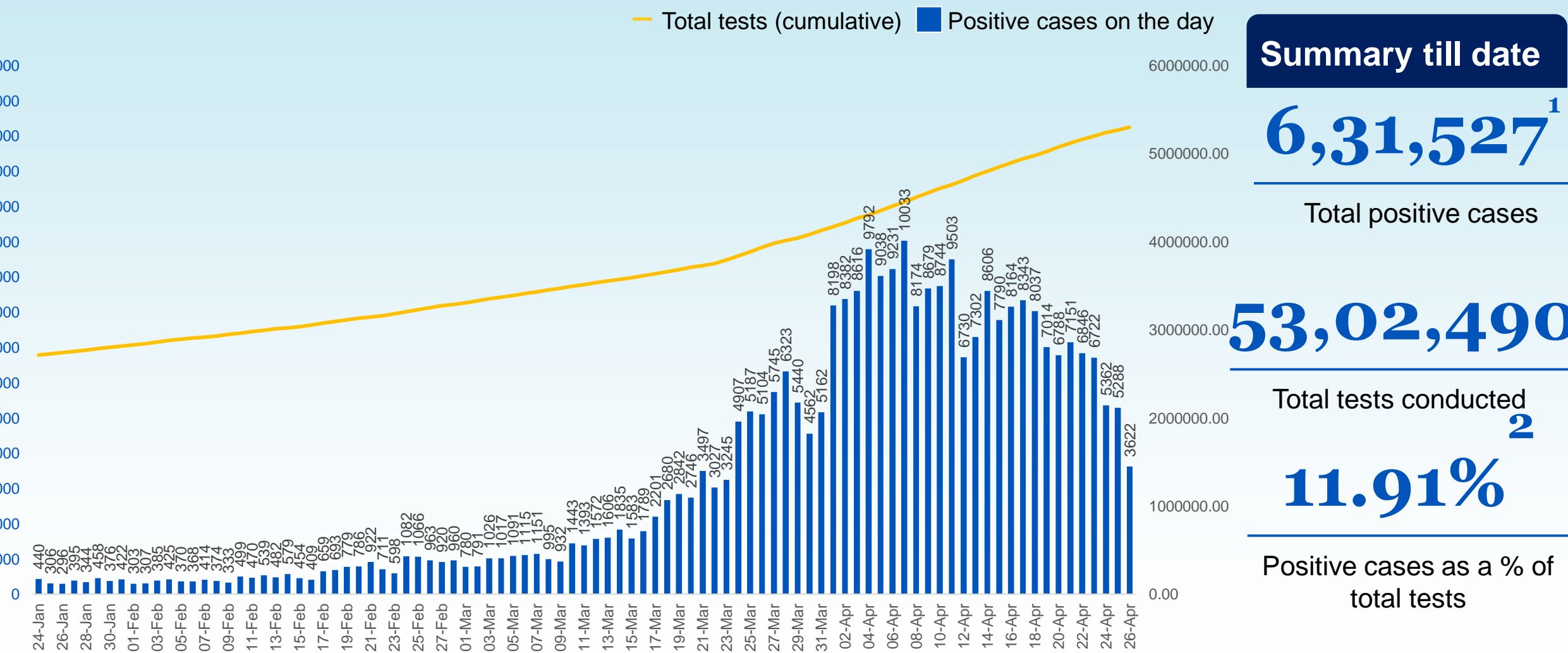
State	Cases	Tests	Tests per million
Bengaluru*	653,656	10,958,310	888,968
<b>Mumbai</b>	<b>631,527</b>	<b>5,302,490</b>	<b>378,749</b>
Delhi*	1,027,715	16,781,845	883,255
West Bengal	759,942	10,215,358	113,504
Gujarat	510,211	17,372,504	277,073
Kerala	1,427,545	15,213,100	437,158
Maharashtra	4,343,727	25,972,018	227,426
Rajasthan	530,875	8,322,104	120,785
Tamil Nadu	1,097,672	22,126,656	325,871





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

Based on date of reporting, from Feb 03, 2020 to Apr 26, 2021



1 Total Positive cases as per line list is 600,503

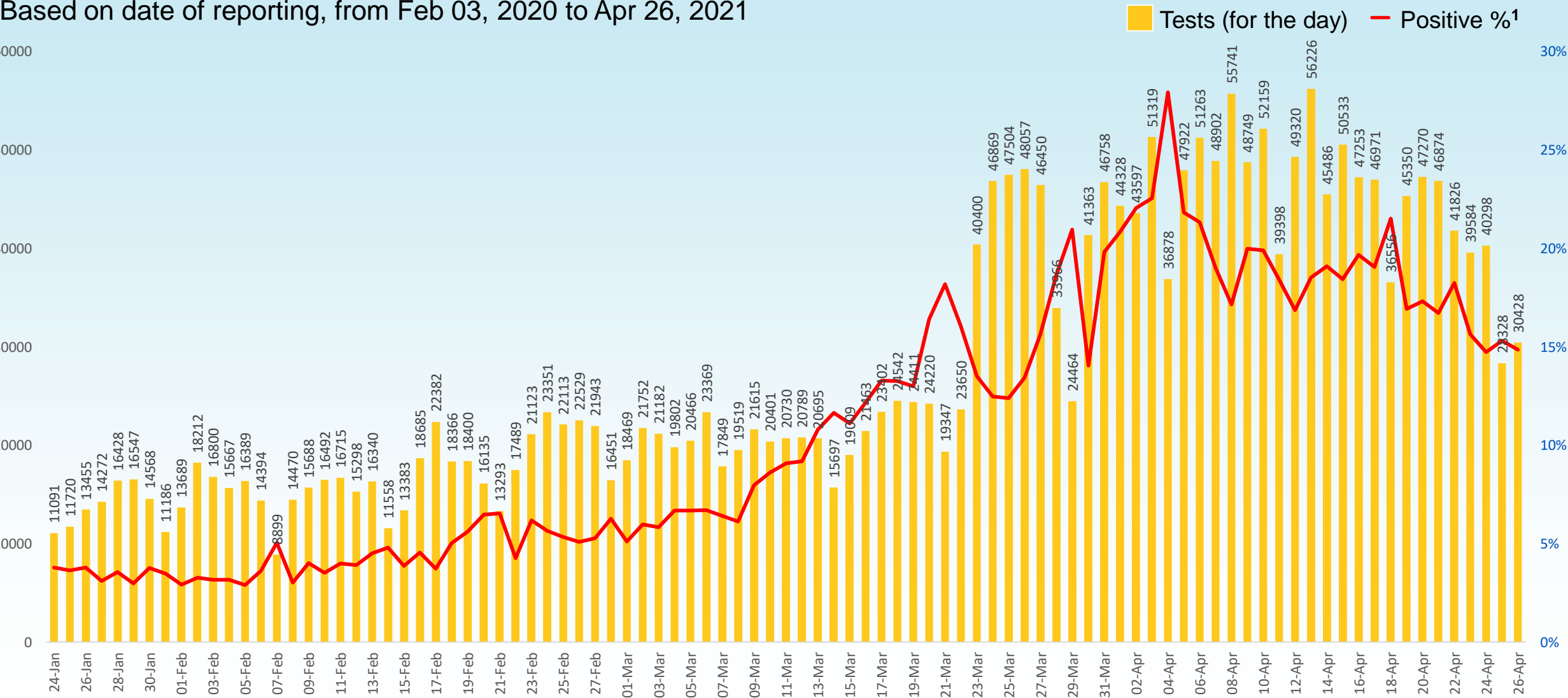
2 Total Positive cases (as per press release) as a % of total tests conducted

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

Data subject to change after scrutiny and ongoing verification process

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

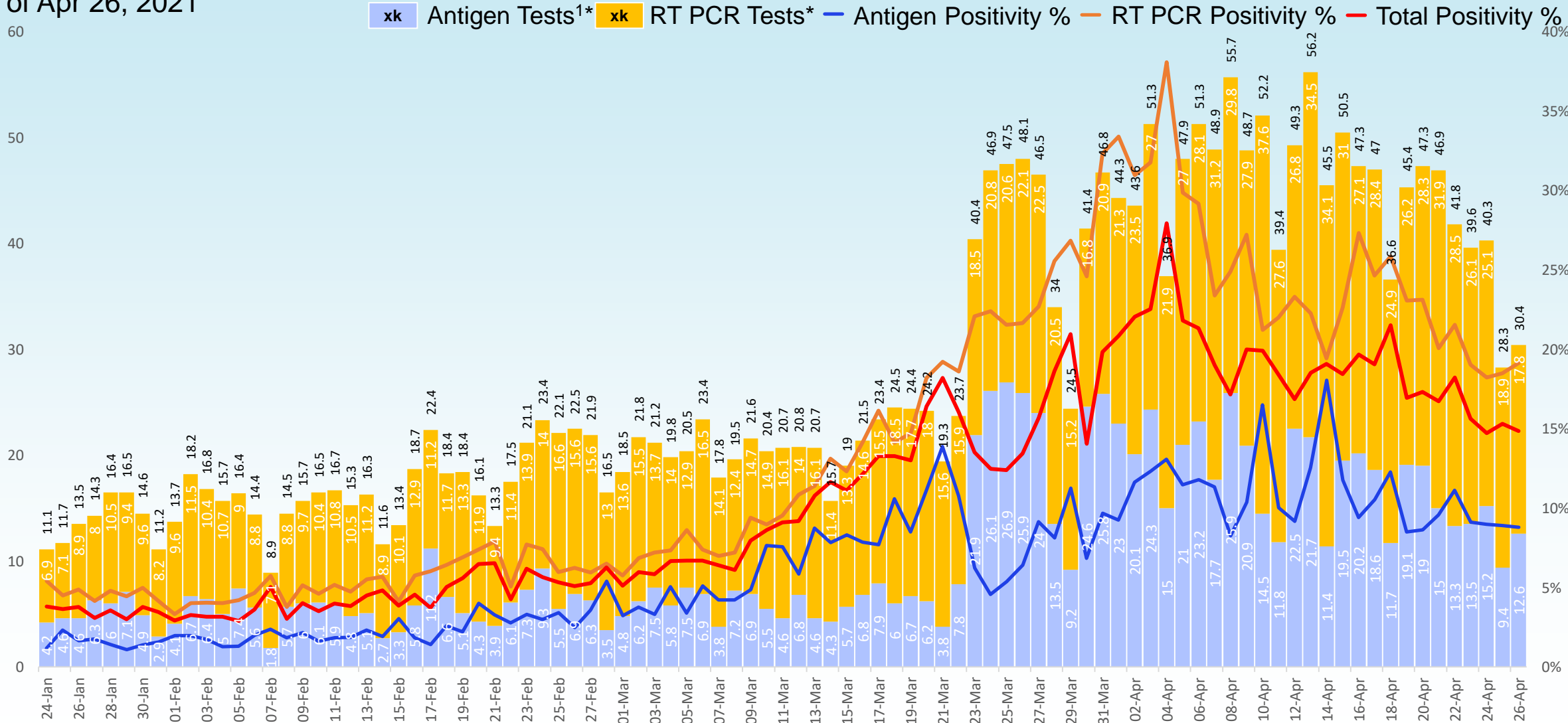
Based on date of reporting, from Feb 03, 2020 to Apr 26, 2021



¹ Positive samples for the day as a % of total tests for the day;  
 Positive Samples include duplicates with ICMR (7%) 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

As of Apr 26, 2021



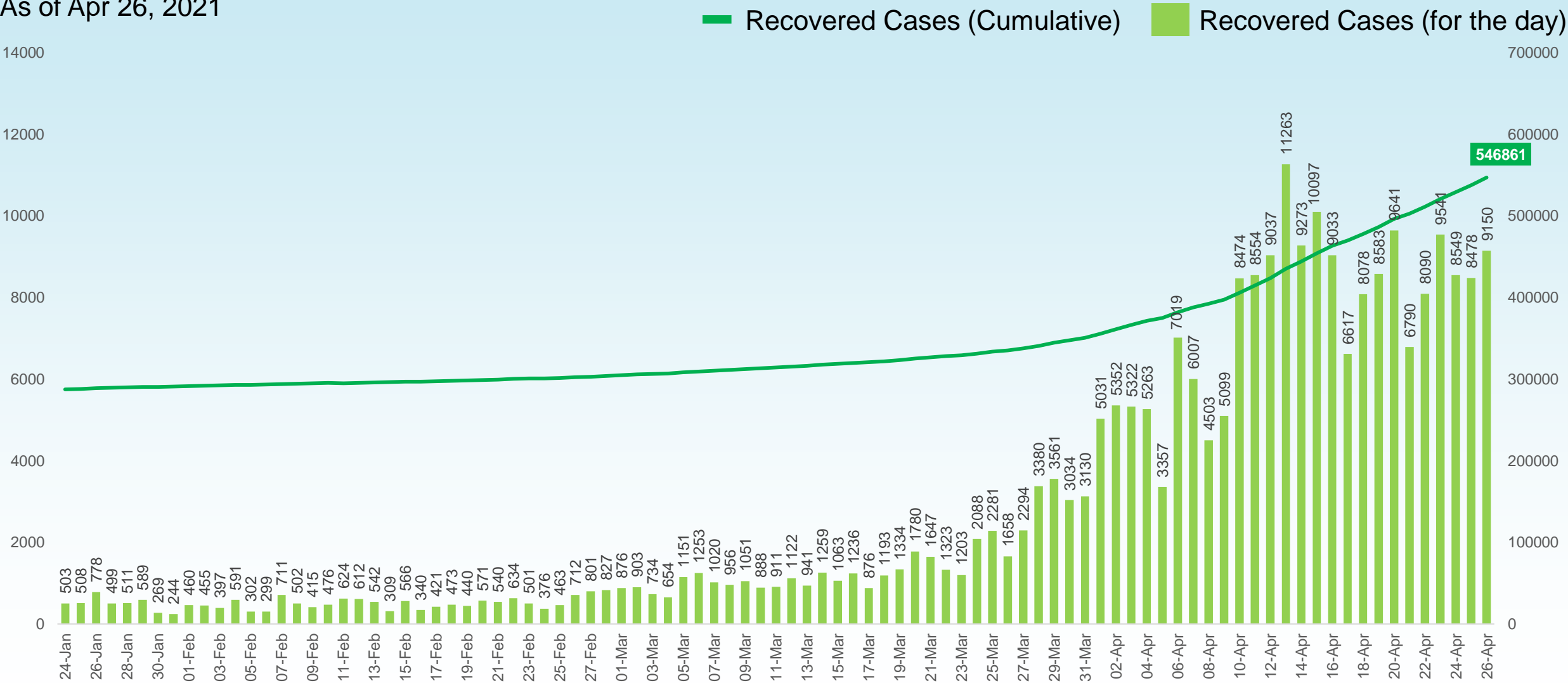
<sup>1</sup>Data for Antigen tests is available from Jul 07 onwards

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

\*The tests data is in thousands  
Data subject to change after scrutiny and ongoing verification process

# Trend of Recovered Cases

As of Apr 26, 2021

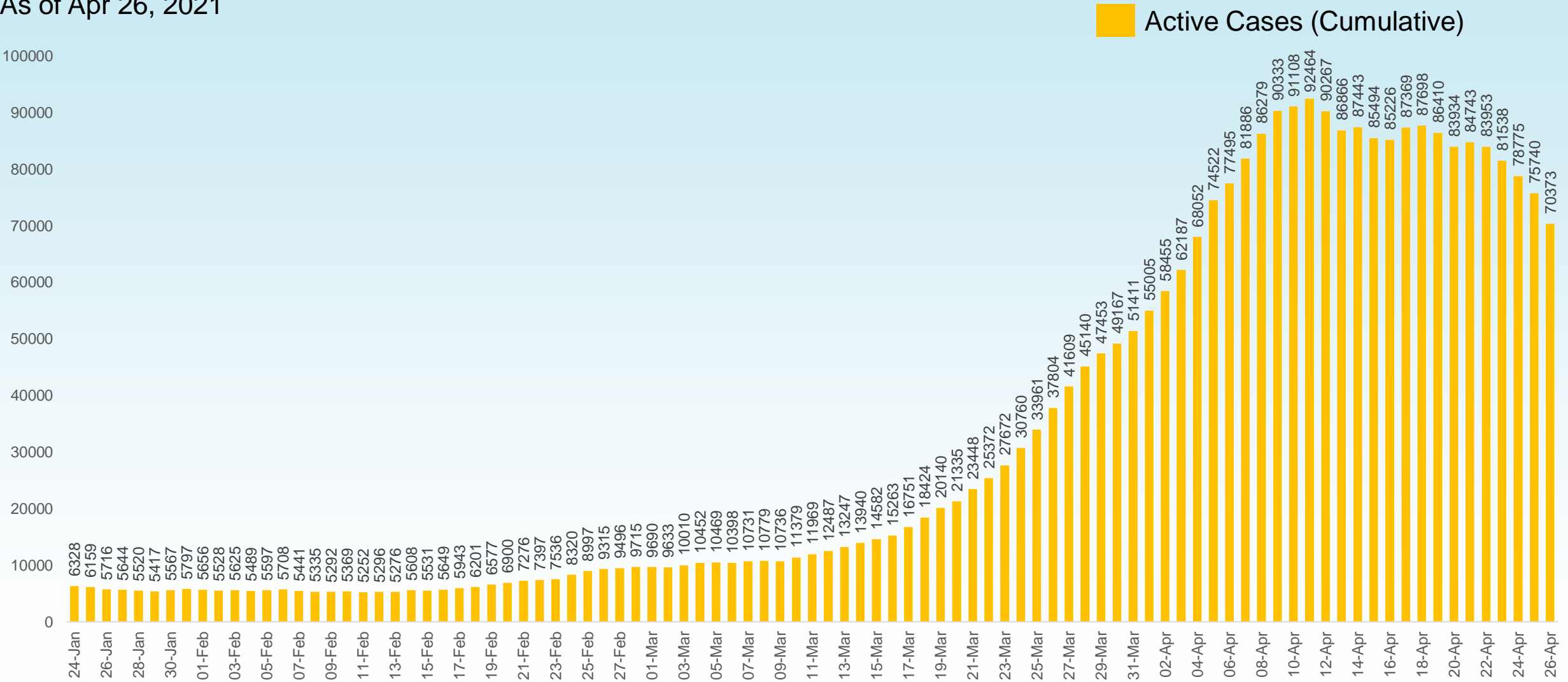


<sup>1</sup>Spikes refer to reconciliation and updation of data on ICMR Portal



# Trend of Active Cases

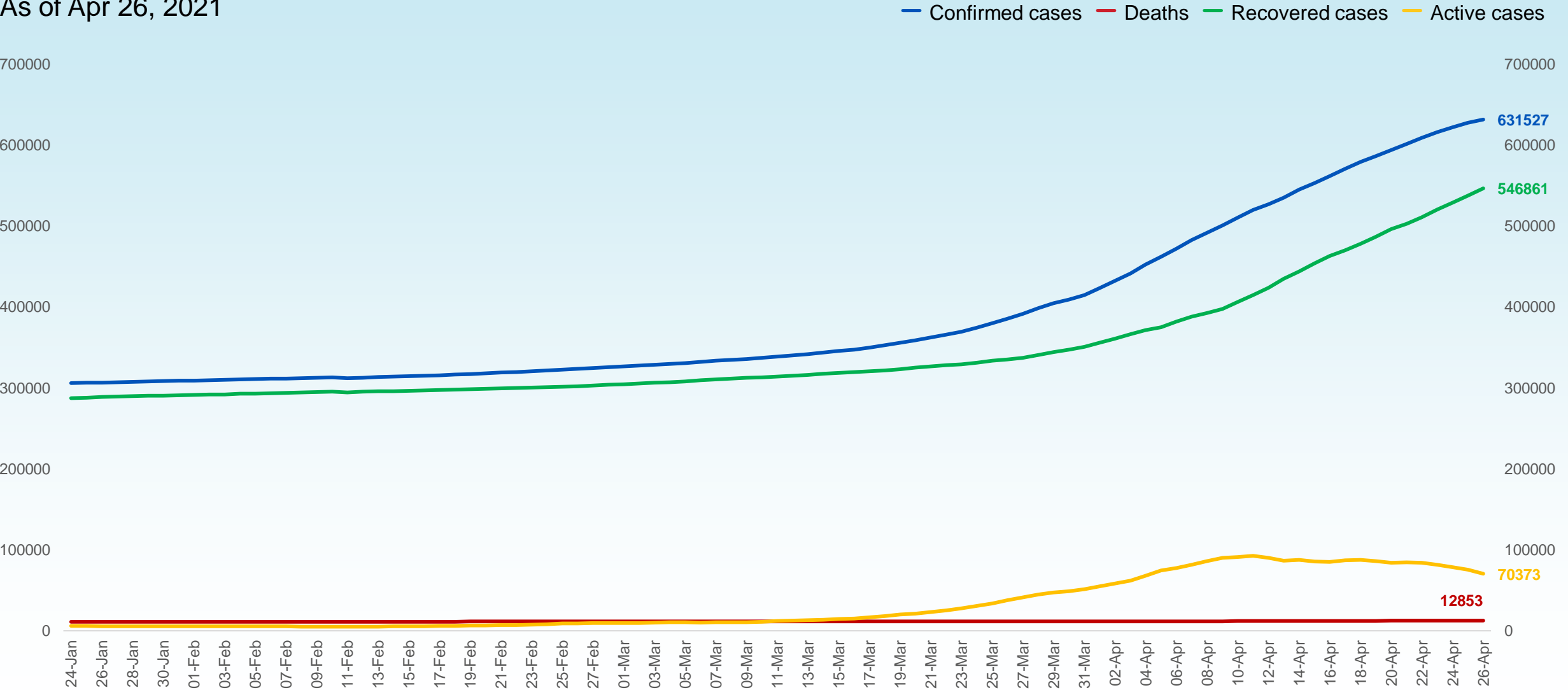
As of Apr 26, 2021





# Case summary for Mumbai

As of Apr 26, 2021



\* Number of deaths added in progressive as per state reconciliation

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

Data subject to change after scrutiny and ongoing verification process



## Key Trends

**Contact tracing and home quarantine**

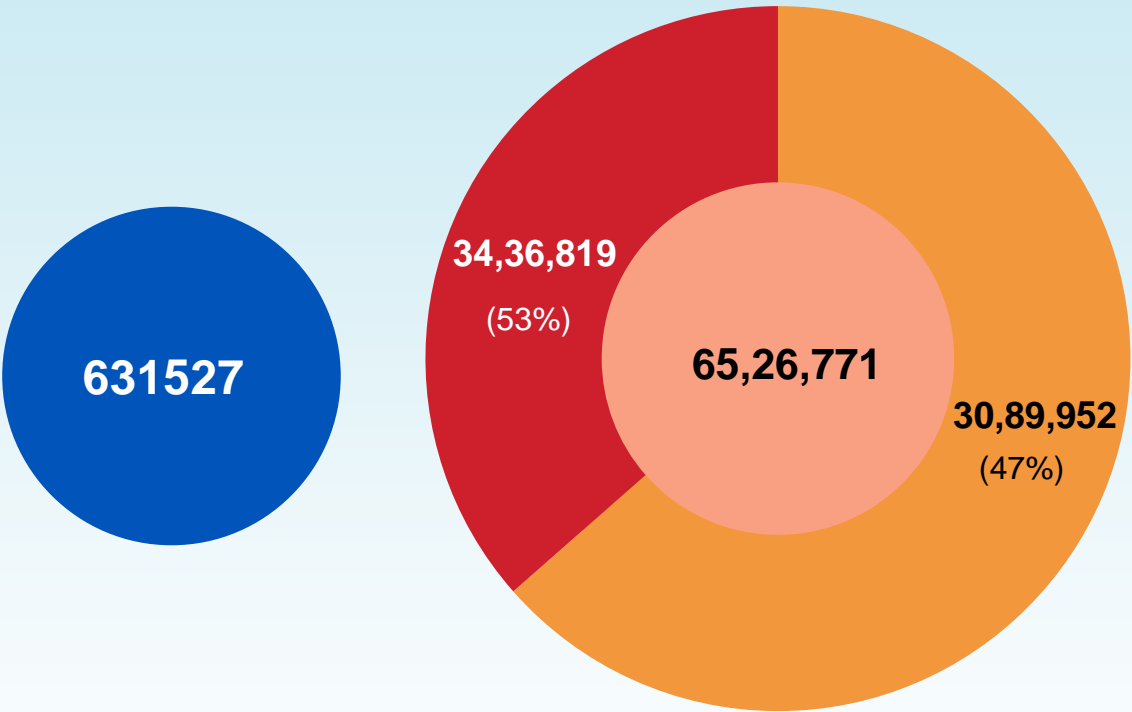
Status of COVID19 Positive Cases

Bed Capacity

Vaccinations

# Update on contact tracing

Summary as of Apr 26, 2021



- Positive patients**
- Positive patients
  - Total contacts traced
  - High risk
  - Low risk

**Contacts traced**

**58,96,948**

Completed quarantine

**6,28,854**

In home quarantine,

**969**

Currently at institutional  
quarantine facilities

**1,54,850**

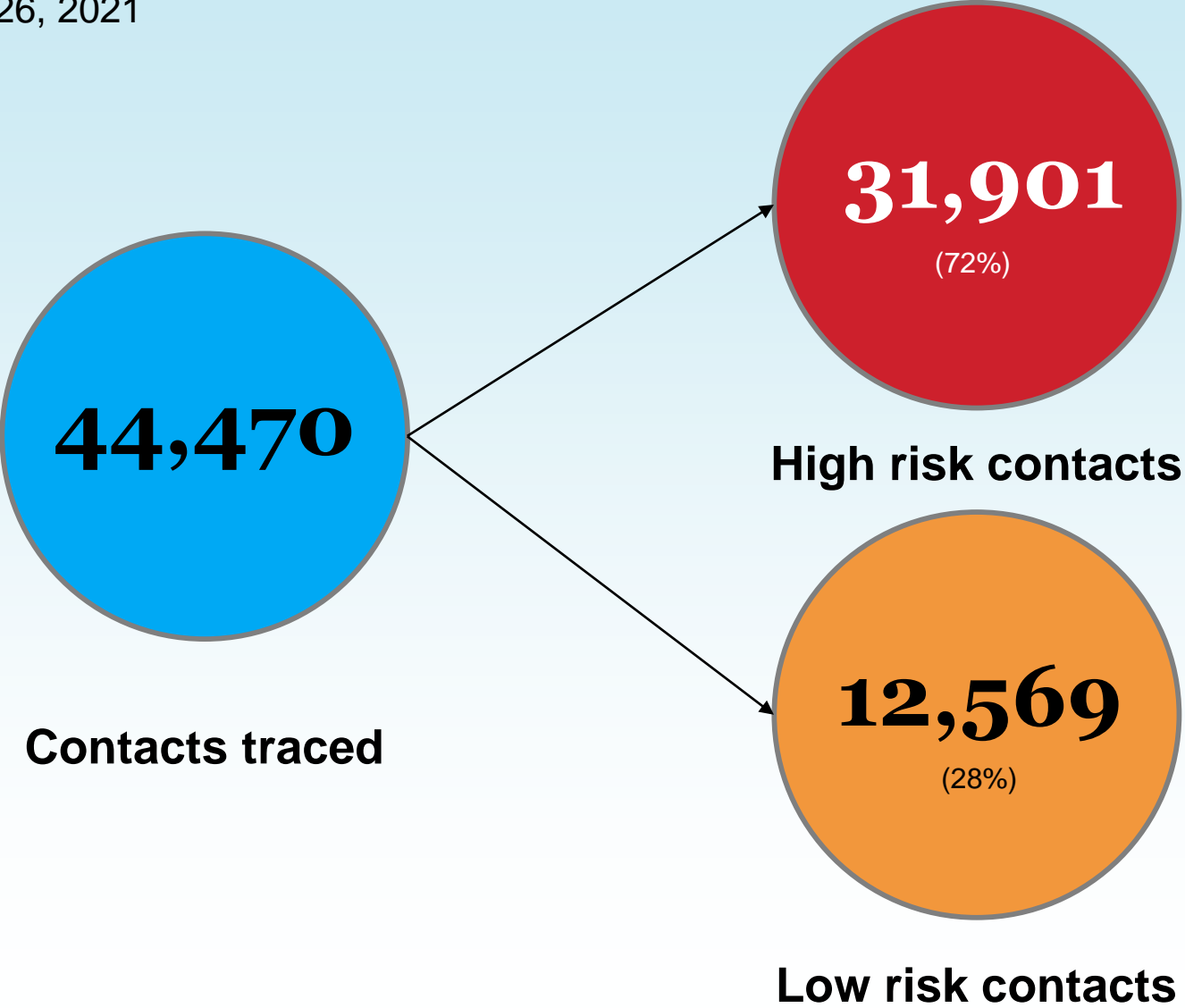
Shifted to institutional  
quarantine facilities till date

Source: Quarantine numbers from BMC Contact Tracing Report; shift to Institutional facilities from "CCC1 and CCC2 Facilities"

Data subject to change after scrutiny and ongoing verification process

# Contact tracing report for last 24 hours

Summary as of Apr 26, 2021



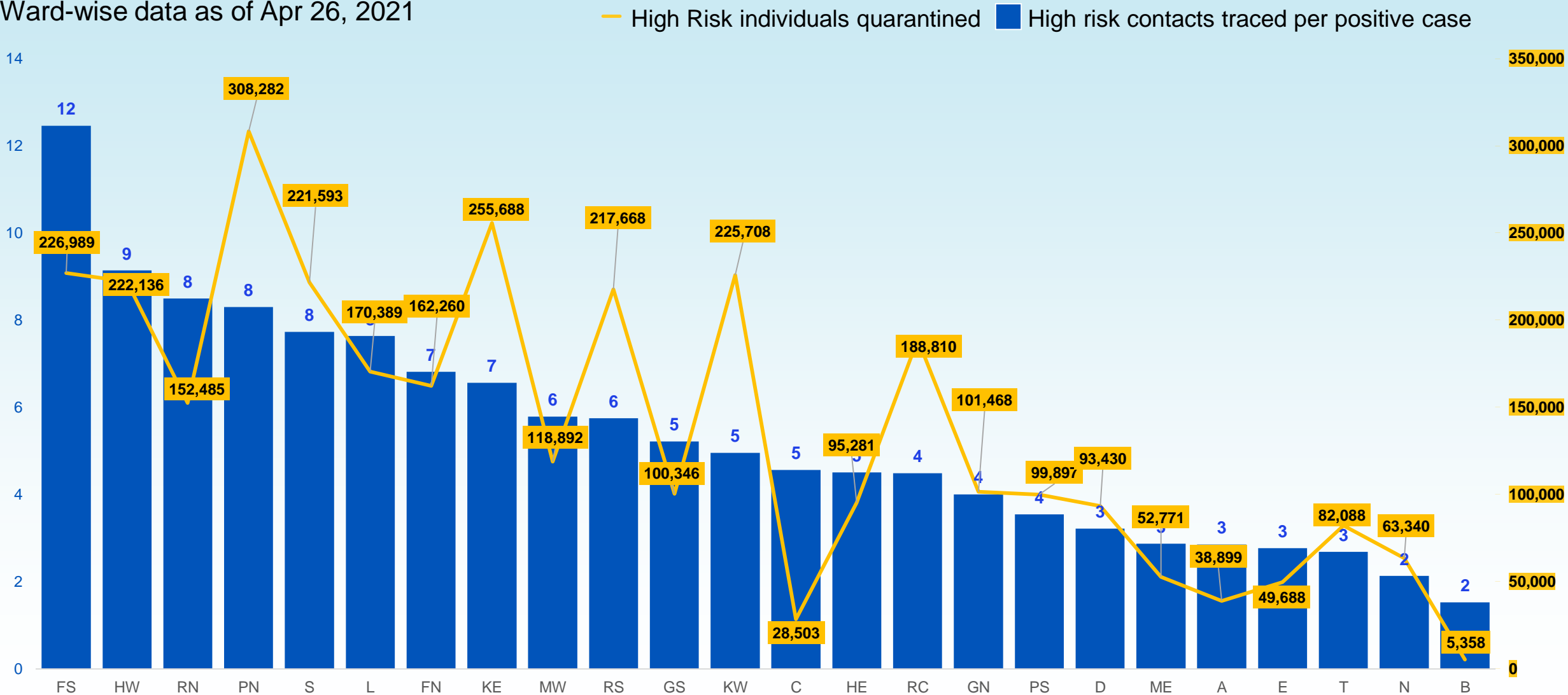
Source: Quarantine numbers from BMC Contact Tracing Report; shift to Institutional facilities from "CCC1 and CCC2 Facilities"



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



Ward-wise data as of Apr 26, 2021





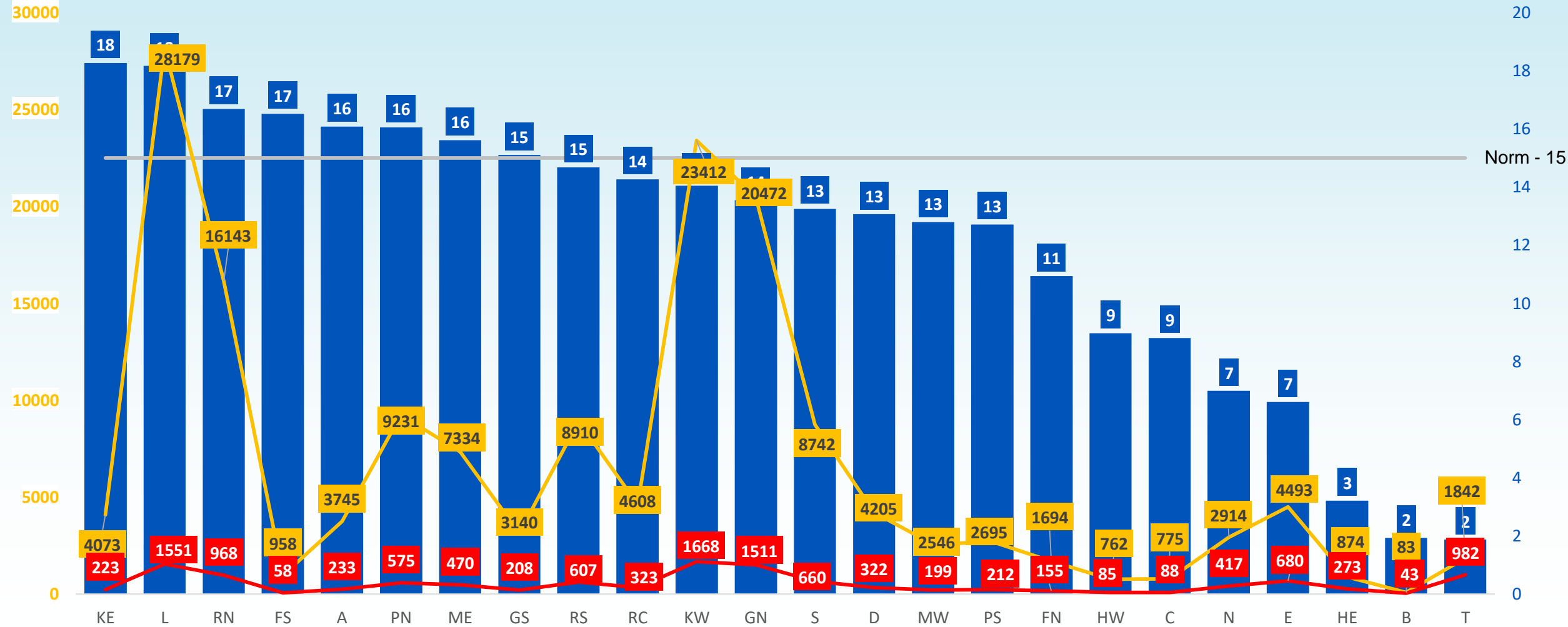
# Chase the virus: High Risk Contacts for Index Cases in Slums

As of Mar 14, 2021<sup>1</sup>

Positive cases from slums (Not being high risk contacts of earlier cases)<sup>(1)</sup>  
Total – 12,511\*

No of high risk contacts sent to institutional facilities  
Total – 1,61,830

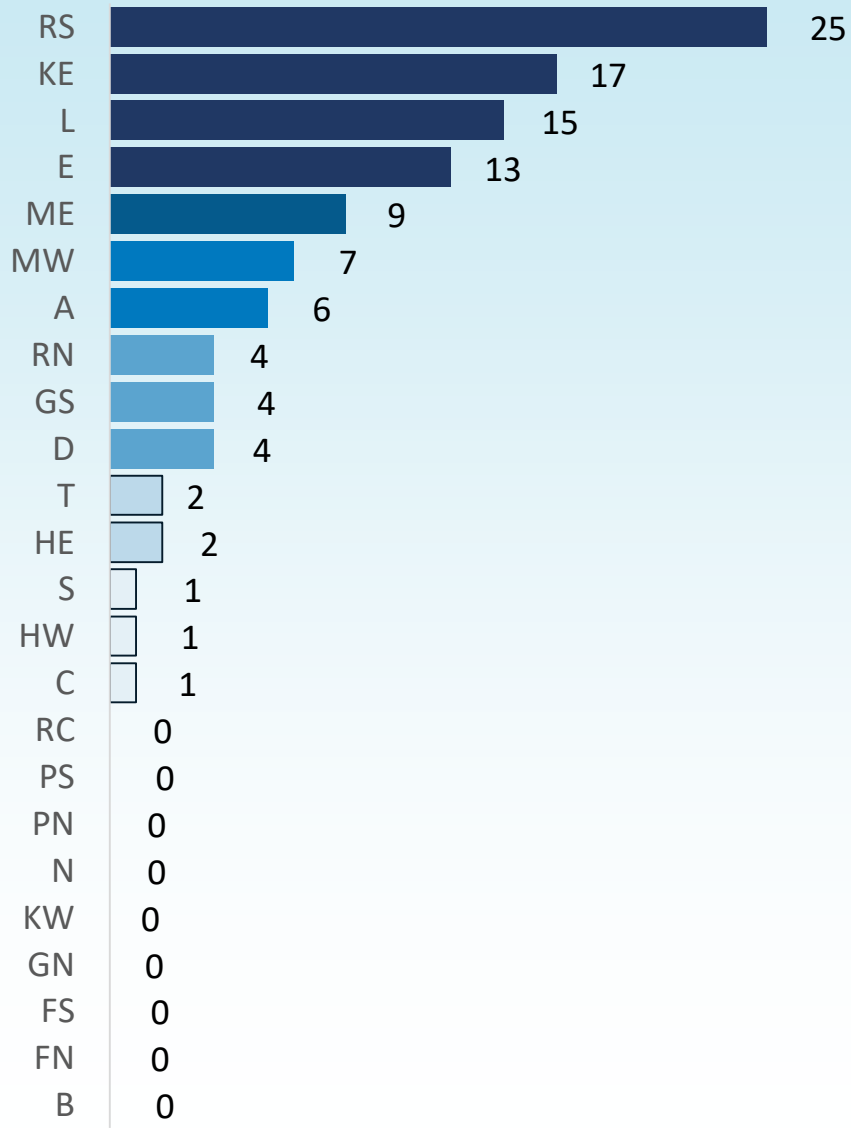
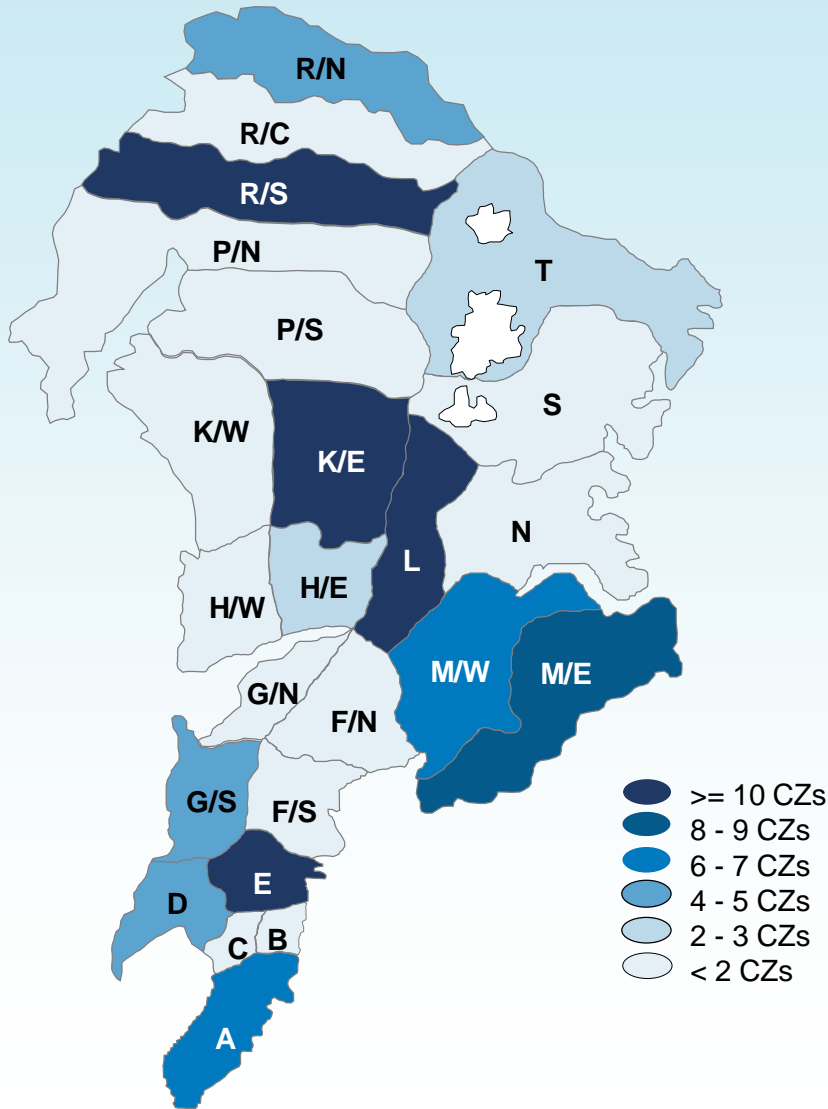
No of high risk contacts **per positive cases** in (1) sent to institutional facilities  
Total Ratio - 13



\* 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.  
1 Data since June 03, 2020; Source – Operation – Chase the virus  
Data subject to change after scrutiny and ongoing verification process

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

As of Apr 26, 2021



111 Active Containment Zones

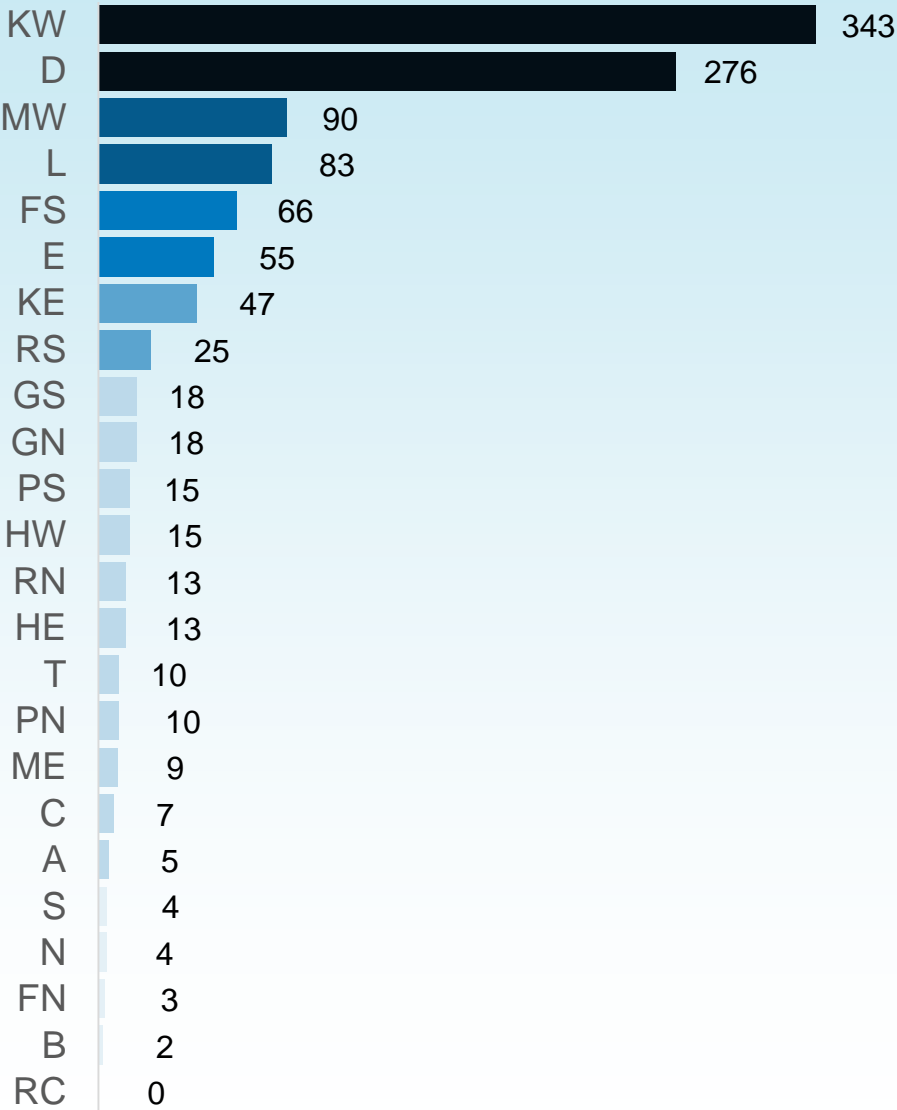
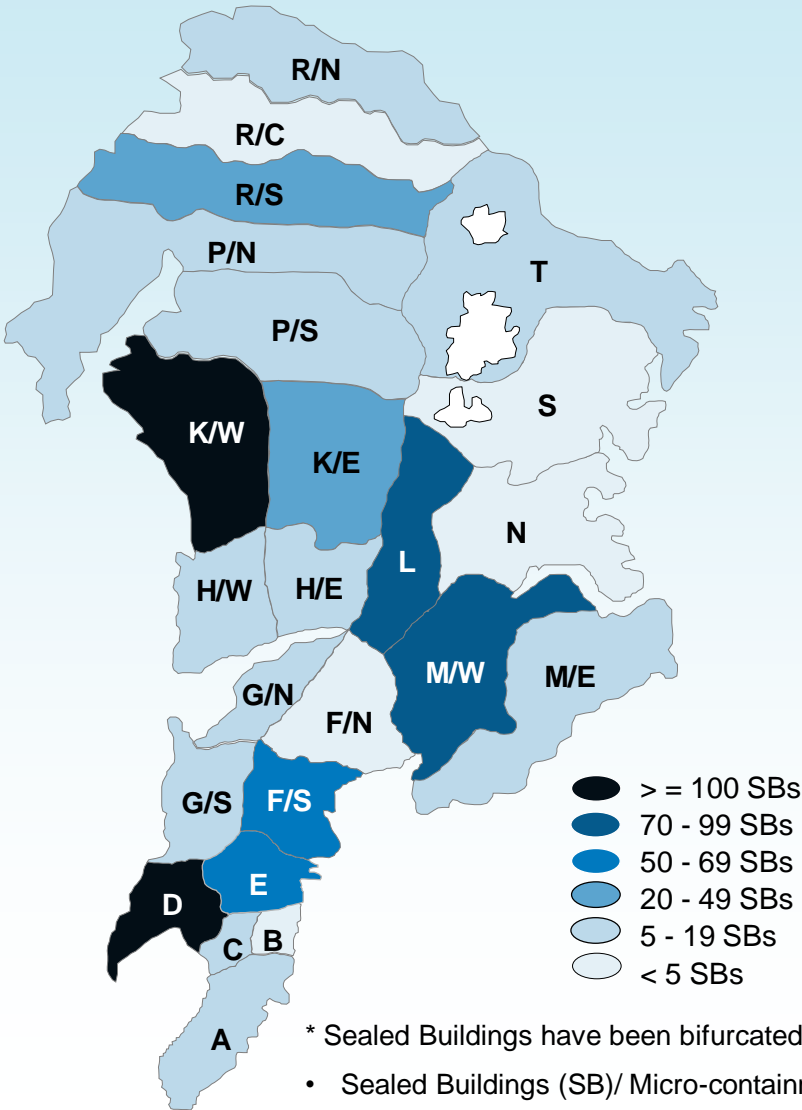
1.65 lacs No. of Households

7.50 lacs Population

2,677 Released Containment Zones

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

As of Apr 26, 2021



**1131\*** Active

Sealed Buildings/ Micro-containment zones

**1.66** lacs

No. of Households

**6.78** lacs

Population

**64,653** Released

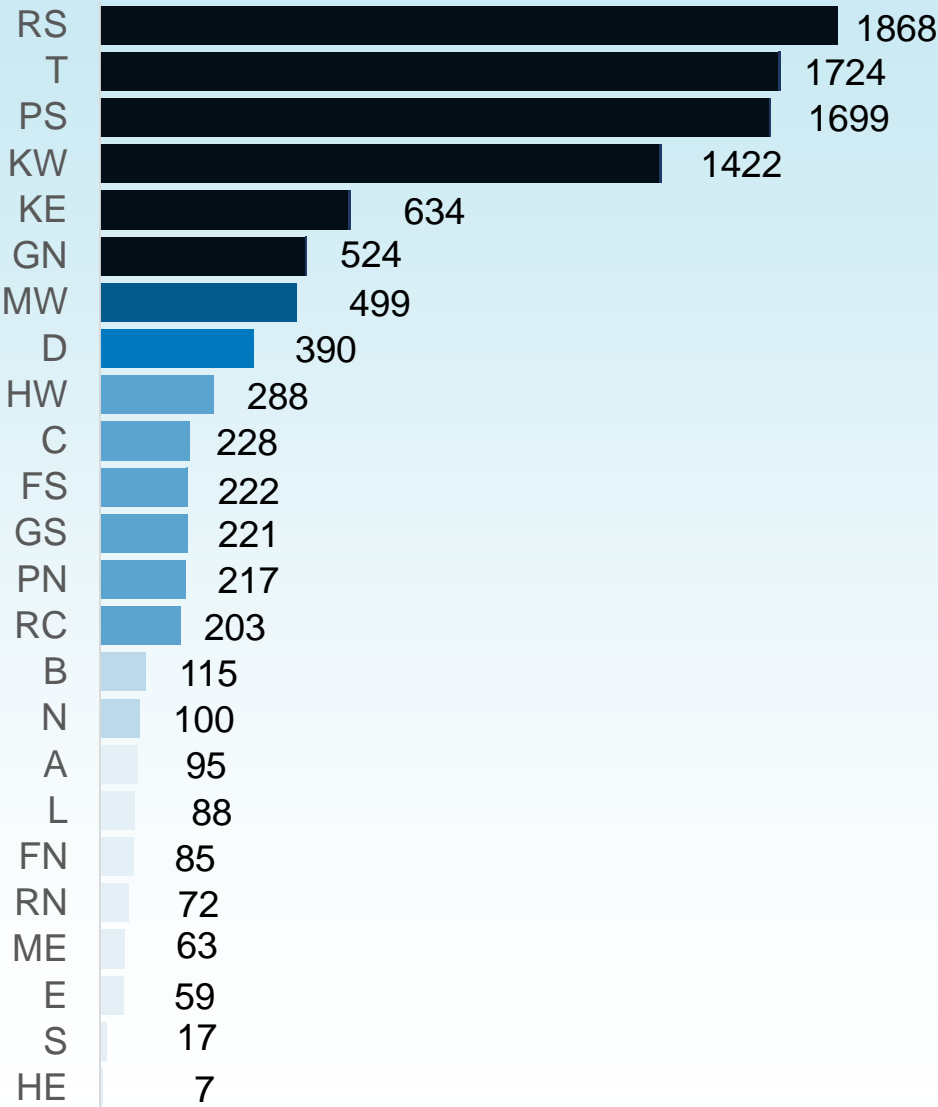
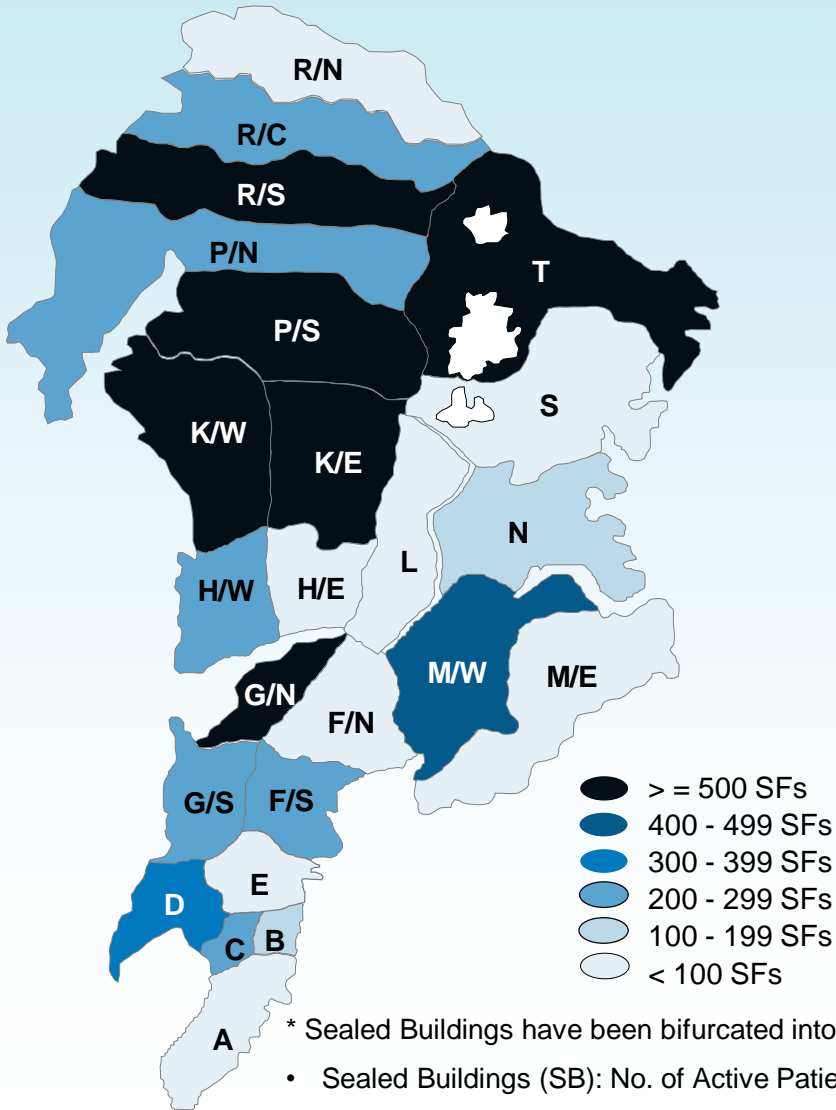
Sealed Buildings/Micro-containment zones

\* Sealed Buildings have been bifurcated into

- Sealed Buildings (SB)/ Micro-containment Zones: No. of Active Patients >=5
- Sealed Floor (SF): No of Active Patients < 5

# Ward-wise Sealed Floors (SFs)

As of Apr 26, 2021



**10,804\***
Active Sealed Floors

**4.37 lacs**
No. of Households

**14.82 lacs**
Population

\* Sealed Buildings have been bifurcated into

- Sealed Buildings (SB): No. of Active Patients >=5
- Sealed Floor (SF): No of Active Patients < 5





Key Trends

Contact tracing and home quarantine

**Status of COVID19 Positive Cases**

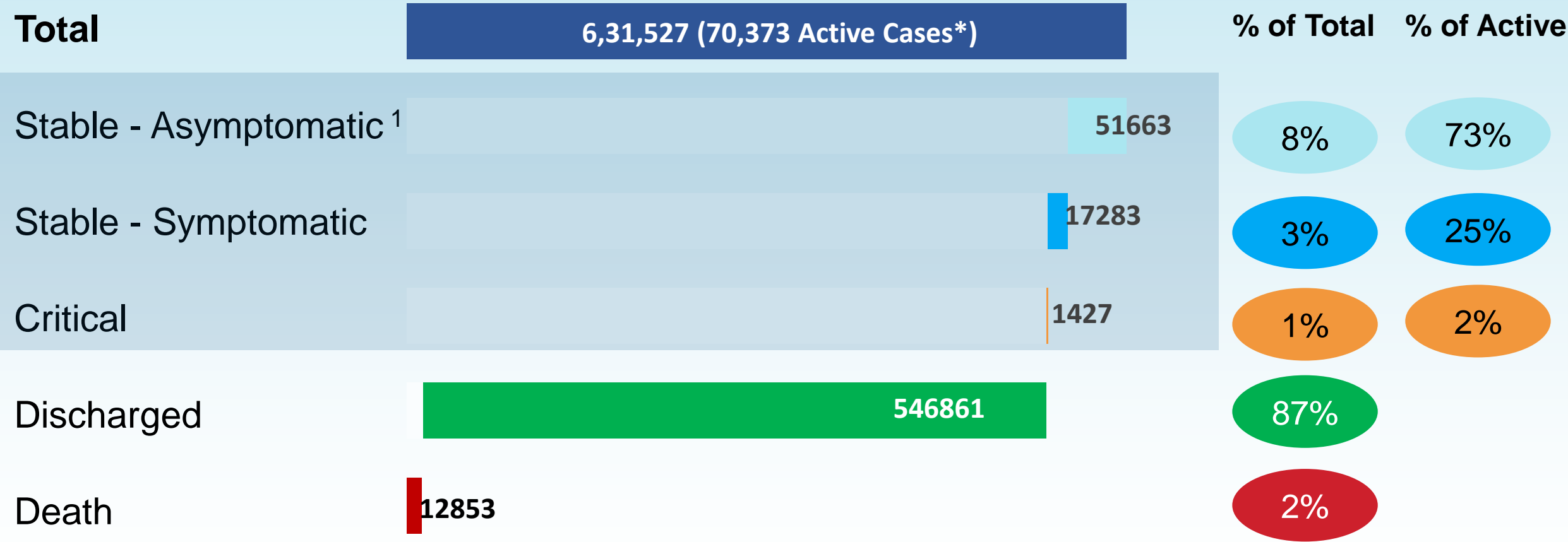
Bed Capacity

Vaccinations



# Case summary for Mumbai

As of Apr 26, 2021



*\*Deaths due to other reasons have also been deducted from the Total Active Cases*  
Source: Covid-19 daily update by the DEHO, EPID Cell for total cases, discharges, deaths; "At a glance isolation facility report" for critical  
Data subject to change after scrutiny and ongoing verification process

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

As of Apr 26, 2021<sup>1</sup>

■ Female 
 ■ Male 
 ■ Others  
● Deaths

Total Positives

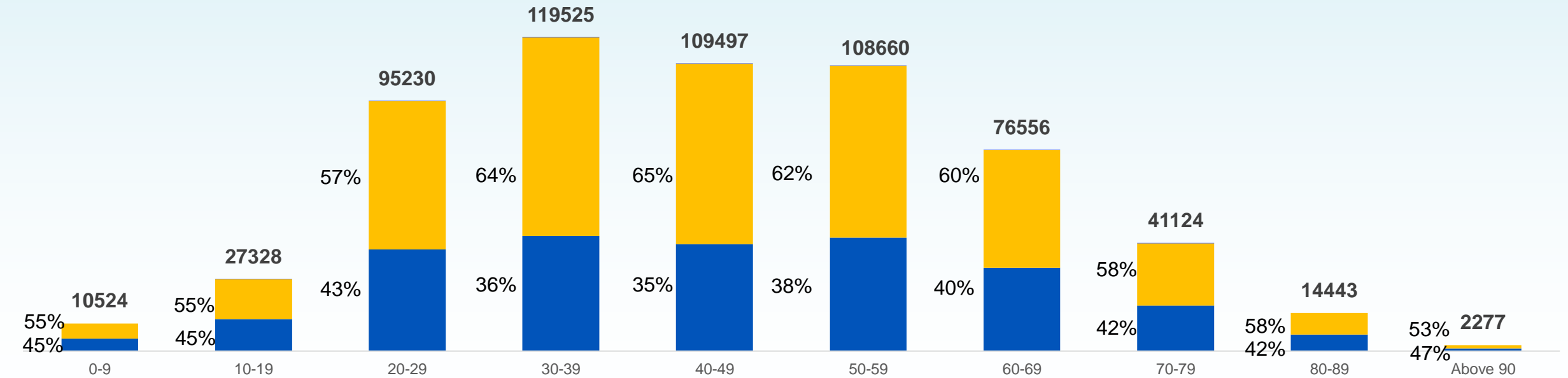
**6,31,527<sup>2</sup>**

Total Deaths

**12,853<sup>2</sup>**

Fatality Rate

**2.04%**



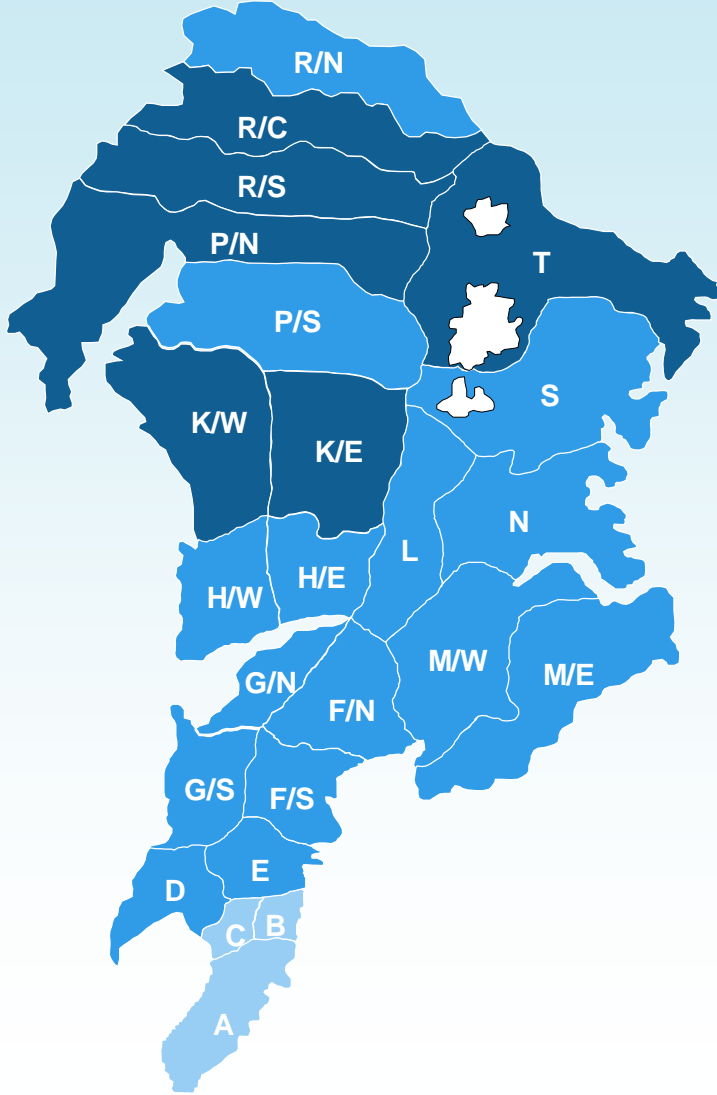
Source: Covid-19 daily update by the DEHO, EPID Cell

<sup>1</sup> Total Age and Gender-wise break up is available 6,00,503 cases; age-wise breakup of deaths available for 12,853 cases

<sup>2</sup> As per press release

# Ward-wise breakdown of positive cases

As of Apr 26, 2021



KW	45527	38883	679	5861
RC	42102	35579	757	5697
KE	38951	32882	936	5024
RS	37859	32033	677	5056
PN	37150	31450	740	4879
T	30577	27242	420	2853
N	29733	26321	683	2630
D	29037	24209	505	4265
S	28656	24732	783	3070
PS	28207	23796	465	3888
GN	25341	22283	720	2241
HW	24315	21028	363	2882
FN	23828	20948	494	2297
L	22327	19631	597	2036
HE	21155	18251	551	2300
MW	20542	18084	469	1938
GS	19248	16260	627	2300
ME	18411	16204	429	1739
FS	18224	15699	561	1910
RN	17957	14864	389	2673
E	17948	15157	496	2248
A	13650	11723	145	1763
C	6249	5537	205	479
B	3509	2989	162	346
Total		515787	12853	70373

- >=45000 cases
- 30000 – 45000 cases
- 15000 – 30000 cases
- 0 – 15000 cases
- Discharged<sup>2</sup>
- Deaths<sup>3</sup>
- Active

**Total Positives**  
**6,31,527<sup>1</sup>**

**Total Active**  
**70,373**

<sup>1</sup>Ward-wise breakup is available for 600,503 cases (70,373 Active),

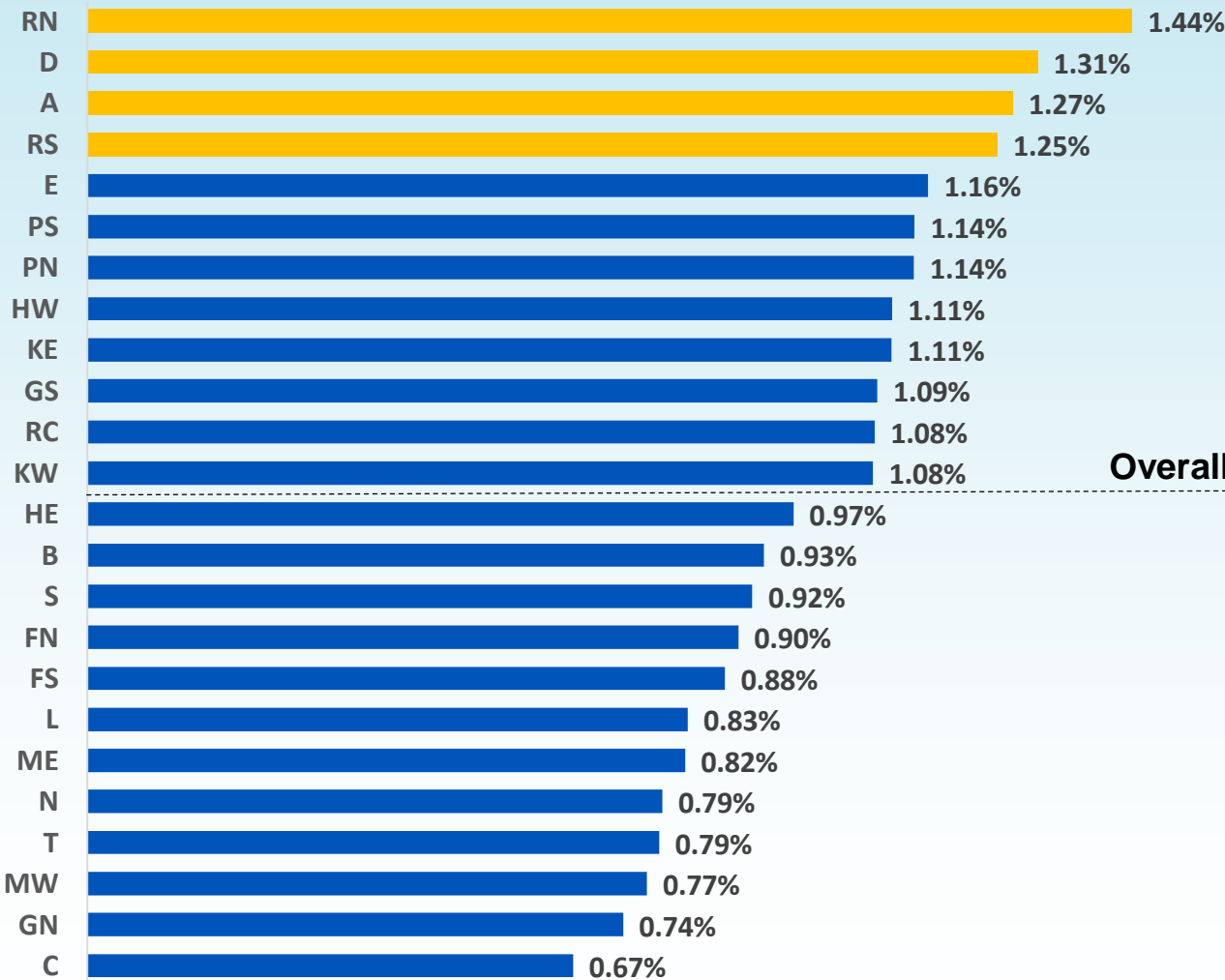
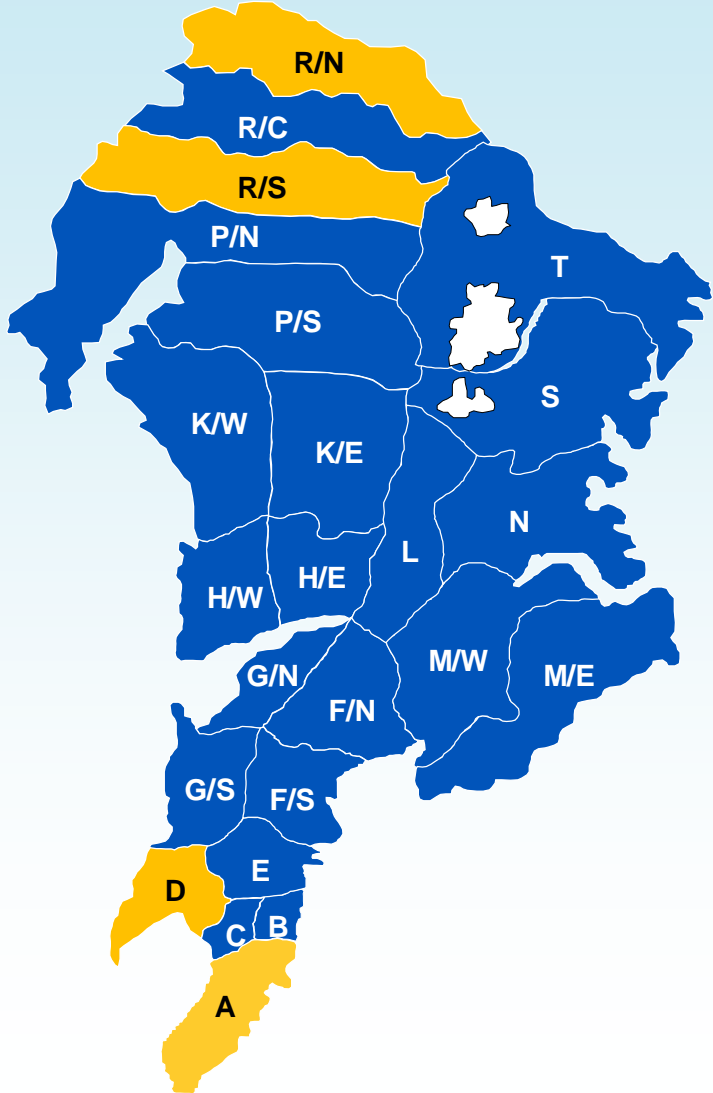
<sup>2</sup>Discharges are available for 5,15,787 cases,

<sup>3</sup>Deaths are available for 12,853 cases

Ward wise reconciliation for Discharged, Deaths and Active is on going <sup>22</sup>  
Data subject to change after scrutiny and ongoing verification process

# Ward-wise growth rate of new cases

Average of growth rate for the last 7 days till Apr 26 , 2021



Overall Mumbai Average – 1.01 %

● 1.25+  
● <1.25%



# Ward-wise new cases

Positive cases for the last 7 days till Apr 26 , 2021<sup>1</sup>

Date of report	RN	D	A	RS	E	PN	PS	HW	KE	GS	KW	RC	HE	B	S	FN	FS	L	ME	N	T	MW	GN	C	Grand Total
Area>>>	Dahisar	Grant Road	Colaba	Kandivali	Byculla	Malad	Goregaon	Bandra	Andheri E	Elphinstone	Andheri W	Borivali	Khar	Sandhurst Road	Bhandup	Matunga	Parel	Kurla	Chembur E	Ghatkopar	Mulund	Chembur W	Dadar	Marine Lines	
As on 19th April	16282	26236	13077	35316	17035	34553	26518	23893	36399	18019	42252	38168	19397	3308	26851	23508	17008	20842	17665	28397	29172	19313	24022	6171	563402
20-Apr	228	367	203	561	279	458	346	309	469	243	472	440	228	53	258	260	177	208	162	357	305	182	176	47	6788
21-Apr	285	469	234	540	259	481	323	357	513	236	563	517	235	32	276	235	196	217	176	299	229	165	258	56	7151
22-Apr	194	416	201	488	229	444	310	350	466	236	517	485	238	30	352	273	163	187	185	265	321	203	244	49	6846
23-Apr	326	394	180	539	205	495	414	268	468	234	591	471	190	25	265	289	157	194	164	225	233	146	198	51	6722
24-Apr	247	321	169	379	185	358	286	261	380	178	397	420	178	33	241	169	120	156	121	191	228	145	170	29	5362
25-Apr	249	352	136	431	204	371	306	224	345	190	401	393	168	27	247	177	135	133	140	162	186	146	131	34	5288
26-Apr	184	181	89	279	69	243	204	148	278	101	366	268	123	22	131	113	126	142	96	113	145	80	92	29	3622
As on 26th April	17995	28736	14289	38533	18465	37403	28707	25810	39318	19437	45559	41162	20757	3530	28621	25024	18082	22079	18709	30009	30819	20380	25291	6466	600503
Days to double	49	53	55	56	60	61	61	63	63	64	64	64	72	75	76	78	79	84	85	88	88	90	94	104	68

## Wards <= 64 days to double

- Ward RC ➤ Ward PS ➤ Ward D
- Ward KW ➤ Ward PN ➤ Ward RN
- Ward GS ➤ Ward E
- Ward KE ➤ Ward RS
- Ward HW ➤ Ward A

Exponential Method is used to calculate the Days to Double.

<sup>1</sup> 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**

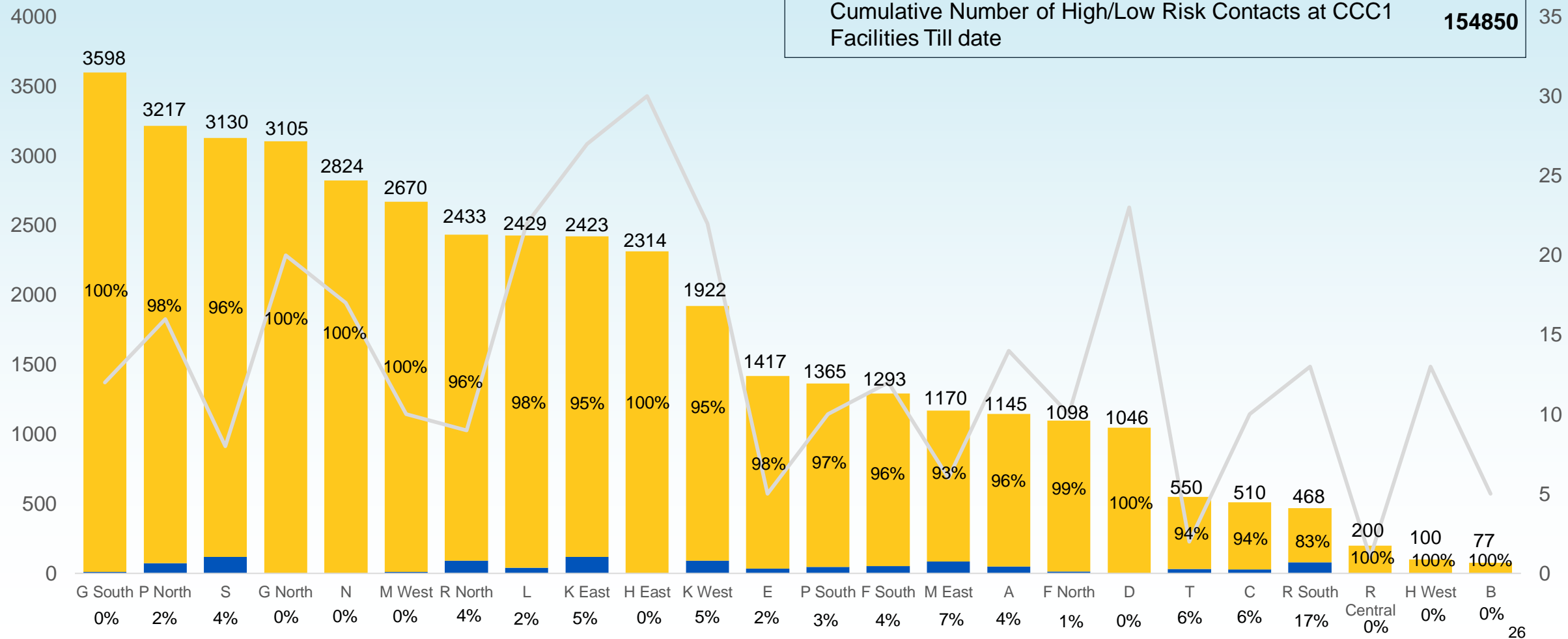
Vaccination



# Ward-wise bifurcation of CCC1 facilities

Ward-wise data for Apr 26, 2021

No. of CCC1 Facilities identified for High/Low Risk Contacts	319
Number of High/Low Risk Contacts shifted to CCC1 Facilities:	969
Available capacity	39535
Total Capacity	40504
Cumulative Number of High/Low Risk Contacts at CCC1 Facilities Till date	154850



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

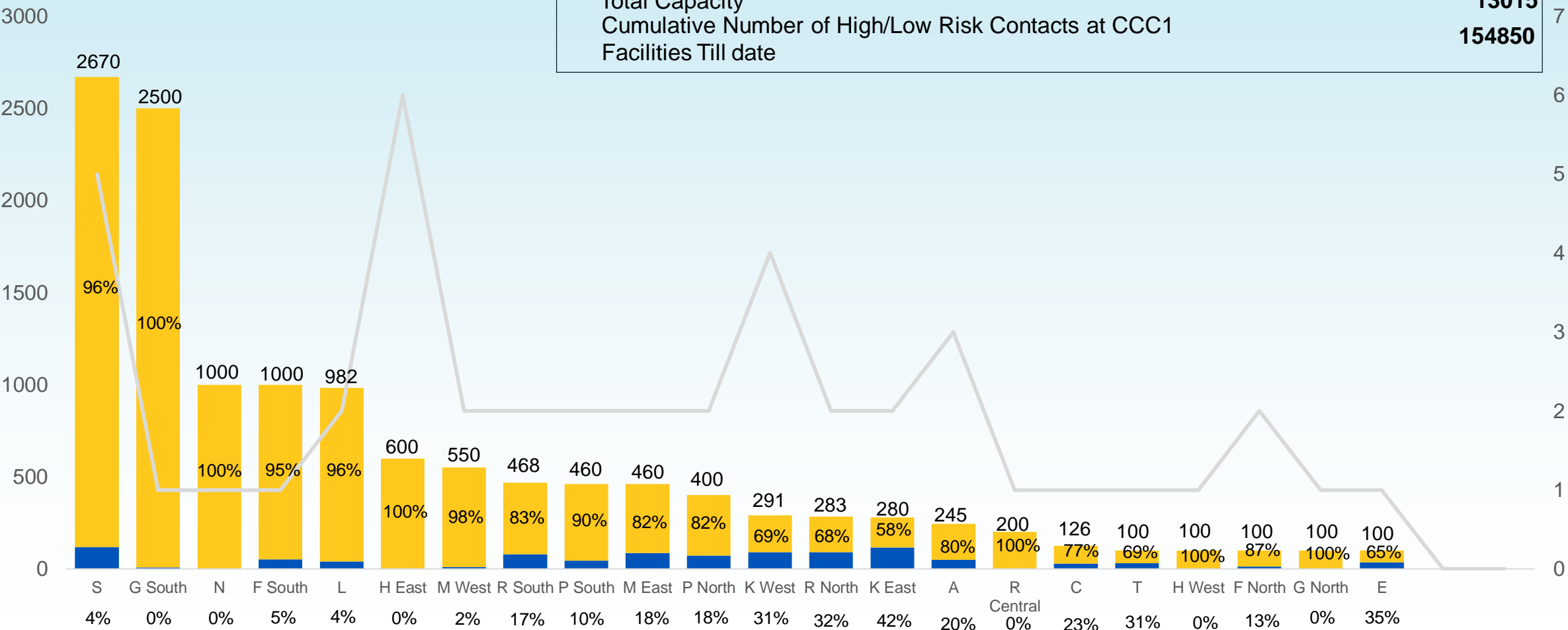
Data subject to change after scrutiny and ongoing verification process



# Ward-wise bifurcation of ACTIVE and BUFFER CCC1 facilities

Ward-wise data for Apr 26, 2021

No. of ACTIVE and BUFFER CCC1 Facilities identified for High/Low Risk Contacts	44
Number of High/Low Risk Contacts shifted to CCC1 Facilities:	969
Available capacity	12046
Total Capacity	13015
Cumulative Number of High/Low Risk Contacts at CCC1 Facilities Till date	154850

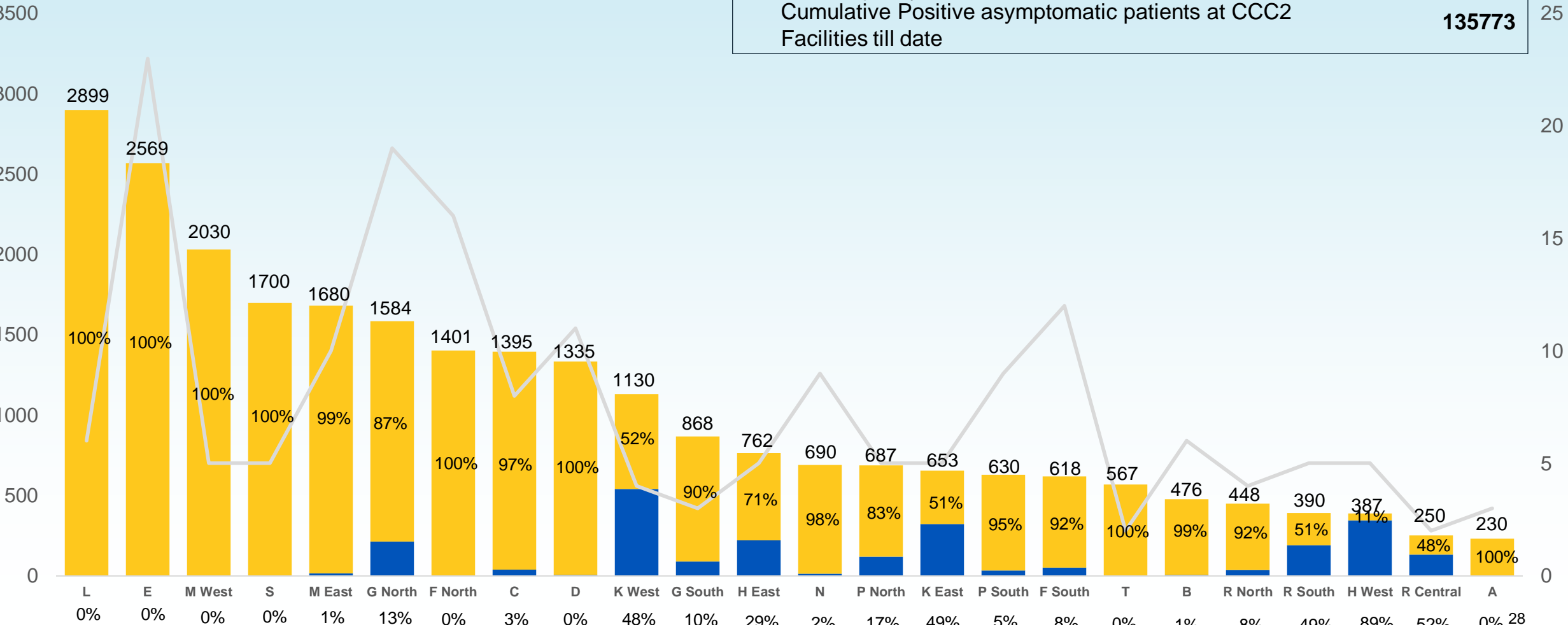




# Ward-wise bifurcation of CCC2 facilities

Ward-wise data for Apr 26, 2021

No. of CCC2 Facilities Identified for Positive Asymptomatic Patients	182
Number of positive asymptomatic patients shifted to CCC2 Facilities	2365
Available capacity	23014
Total Capacity	25379
Cumulative Positive asymptomatic patients at CCC2	135773
Facilities till date	



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

Data subject to change after scrutiny and ongoing verification process

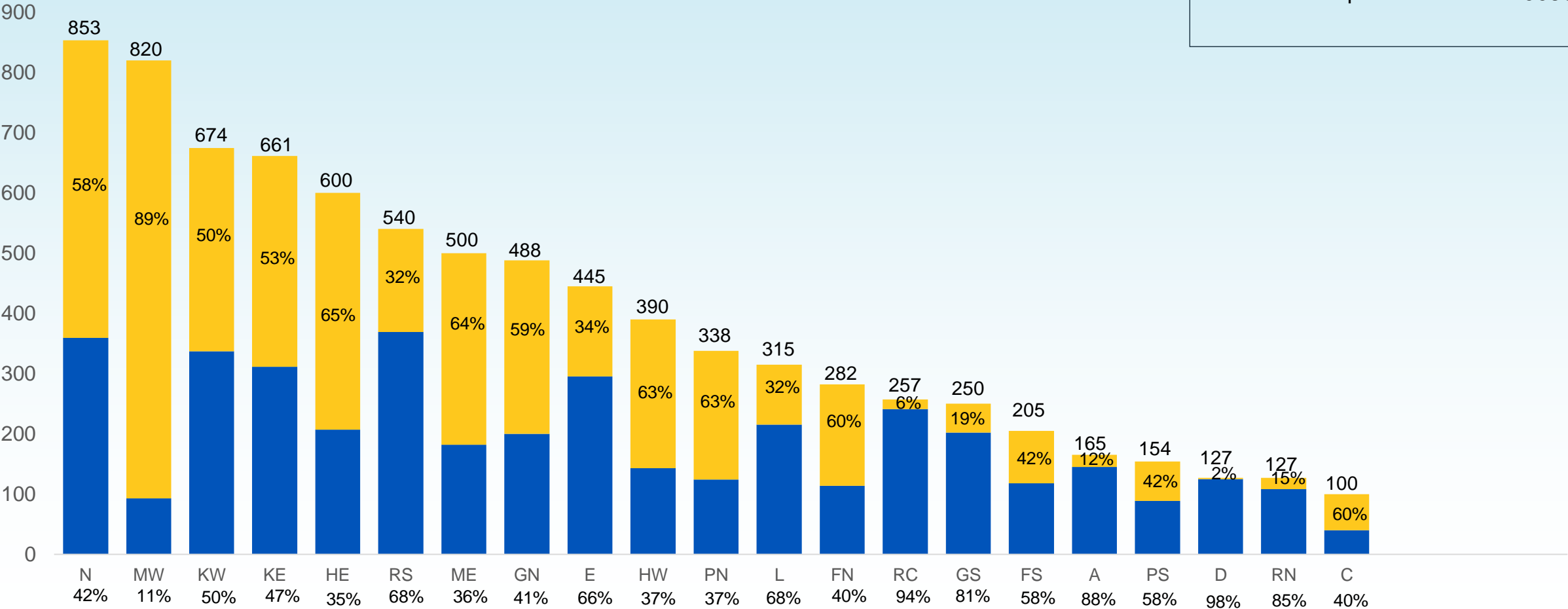




# Ward-wise bifurcation of ACTIVE CCC2 facilities

Ward-wise data for Apr 26, 2021

Beds occupied	4017
Available capacity	4274
Total capacity	8291
Cumulative patients till date	66988



Source: "CCC2 line list"

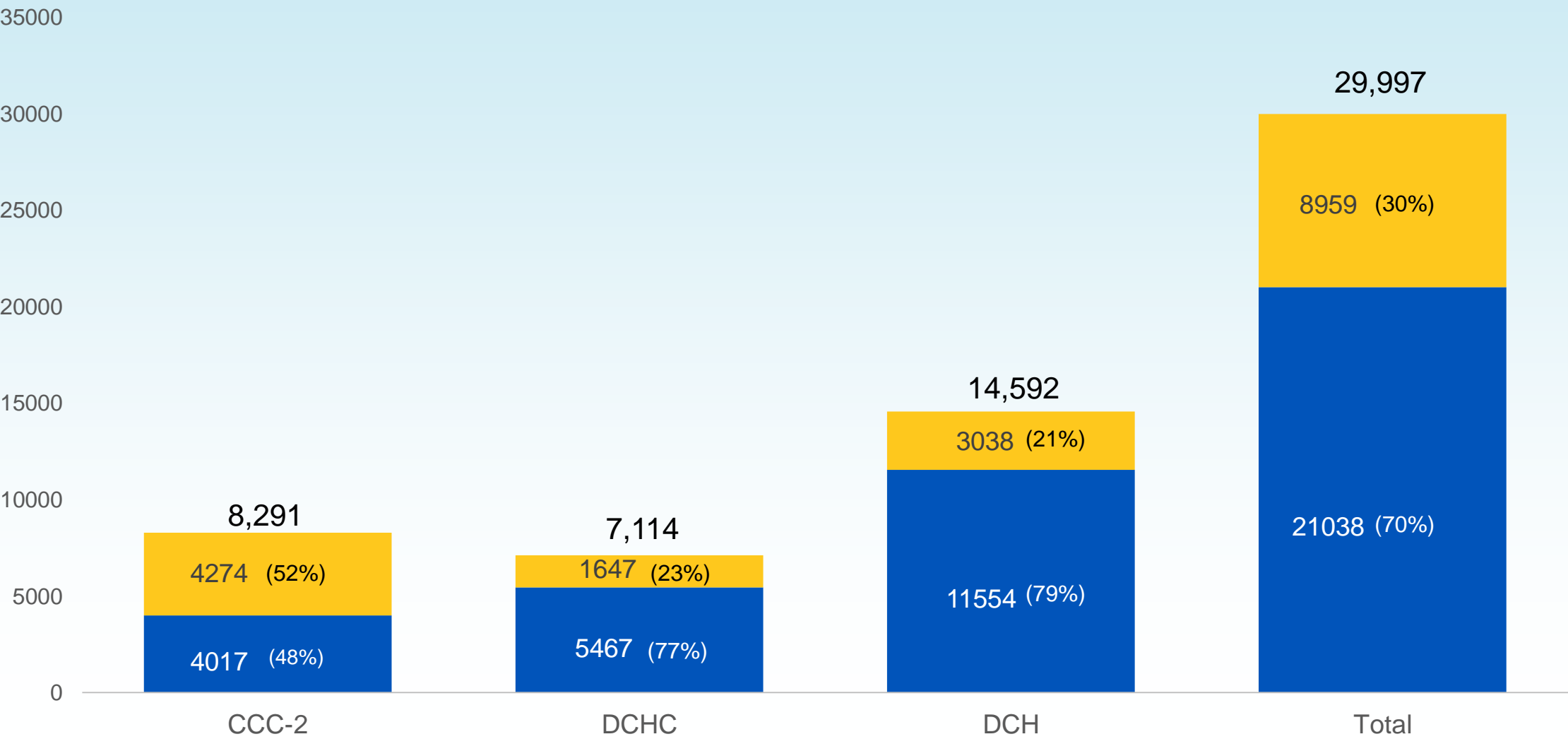
Data subject to change after scrutiny and ongoing verification process



# Summary of total bed capacity

As of Apr 26, 2021

On bed patients Available capacity



Source: At a glance facilities & DMU dashboard

Data subject to change after scrutiny and ongoing verification process

# Covid19 Bed Management

Data as on 10:19 AM, Apr 27, 2021, Subject to change

Covid Beds	Capacity	Occupancy	Vacancy
<b>Total</b>	<b>21,706</b>	<b>17,021</b>	<b>4,685</b>
<b>ICU Beds</b>	<b>2,849</b>	<b>2,798</b>	<b>51</b>
Regular	2,802	2,772	30
Pediatric ICU	16	10	6
Neonatal ICU	31	16	15
<b>Normal Beds</b>	<b>18,857</b>	<b>14,223</b>	<b>4,634</b>
Quarantine for Suspect	834	504	330
Isolation for Positives	17,665	13,471	4,194
Pregnancy	220	133	87
Others (Cancer + Dialysis)	138	115	23
<i>O2 Beds*</i>	11,124	10,028	1,096
<i>Ventilators*</i>	1,451	1,432	19

Source: DMU dashboard;

\*O2 Beds and Ventilators are a subset of ICU & Normal Beds

Data subject to change after scrutiny and ongoing verification process

# Summary of total bed capacity

Data as on 10:19 AM, Apr 27, 2021, Subject to change

		COVID Beds				
		Total	ICU Beds	Normal Beds		O2 Beds* Ventilators*
Capacity	Total	21,706	2,849	18,857		11,124 1,451
	Public Hospitals	13,979	1,360	12,619		6,304 832
	Pvt Hospitals	7,727	1,489	6,238		4,820 619
Occupancy	Total	17,021	2,798	14,223		10,028 1,432
	Public Hospitals	10,537	1338	9,199		5,707 815
	Pvt Hospitals	6,484	1460	5,024		4,321 617
Vacancy	Total	4,685	51	4,634		1,096 19
	Public Hospitals	3,442	22	3,420		597 17
	Pvt Hospitals	1,243	29	1,214		499 2

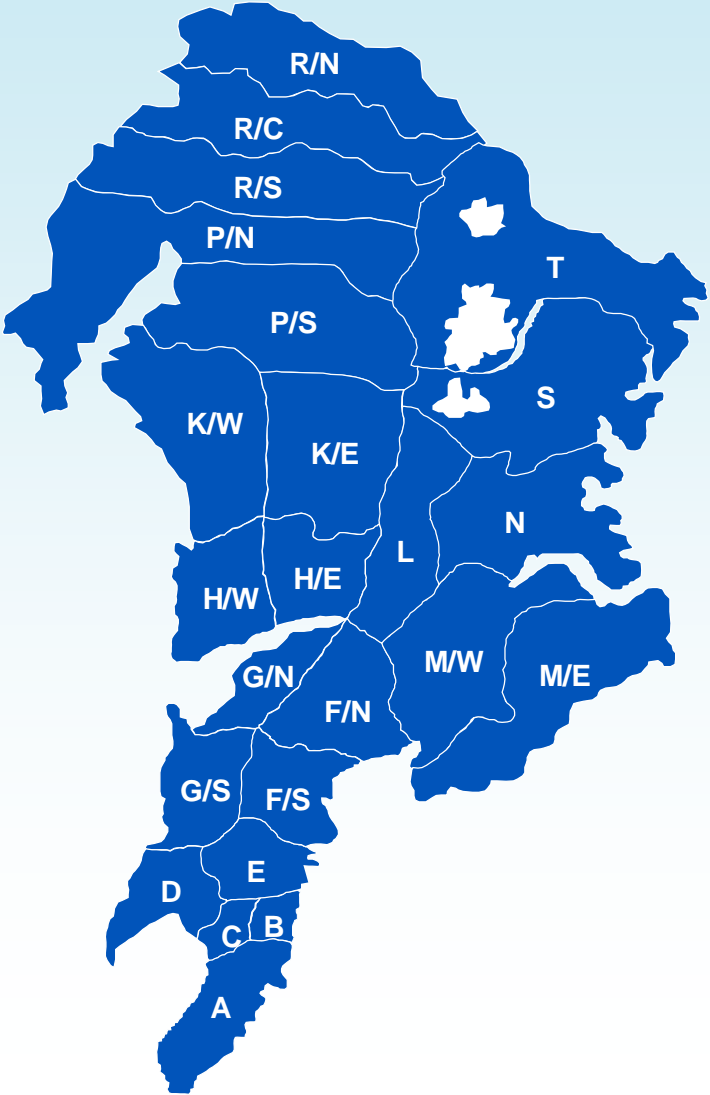
Source: DMU dashboard;

\*O2 Beds and Ventilators are a subset of ICU & Normal Beds

Data subject to change after scrutiny and ongoing verification process

# 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>



**2** Keep Basic Information handy

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

**3**

Ward	Call War Rooms Nos.	
A	022-22700007	022-22700023
B	022-23759023	022-23759025
C	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
T	022-25694000	9004744480
Helpline	1916	



## Key Trends

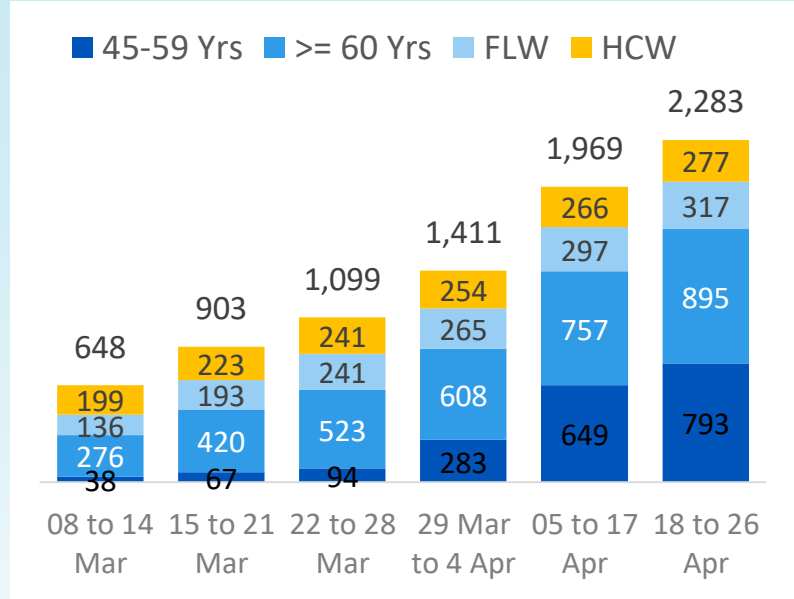
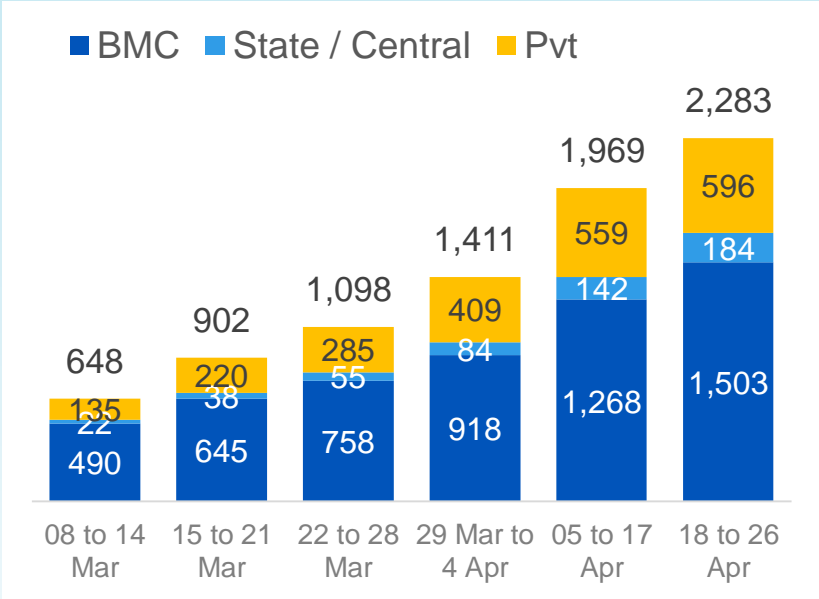
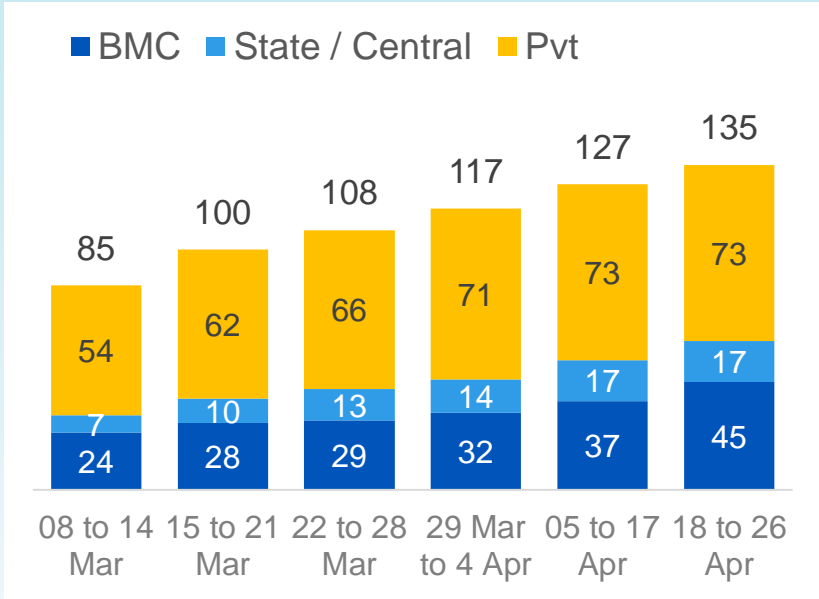
Contact tracing and home quarantine

Status of COVID19 Positive Cases

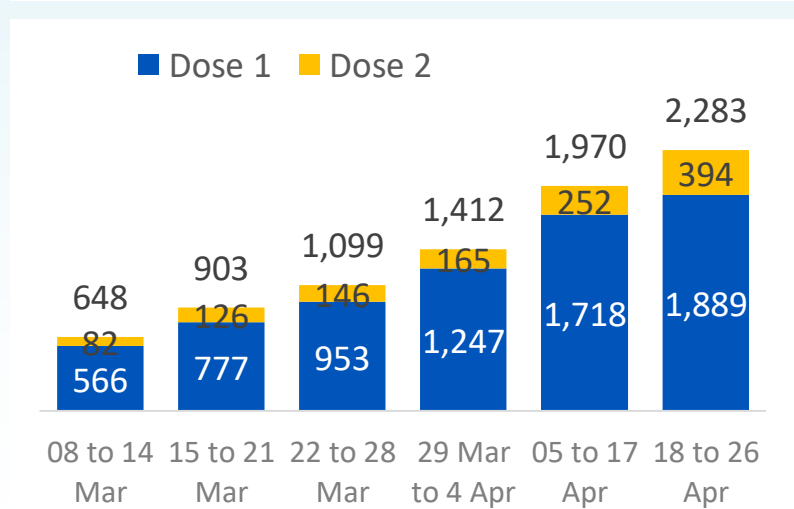
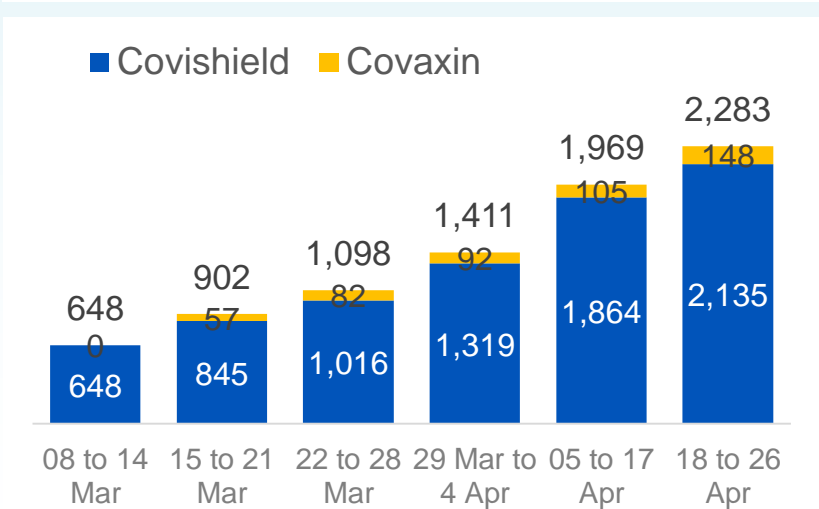
Bed Capacity

**Vaccination**

# Vaccination Drive – Weekly Progressive Trends



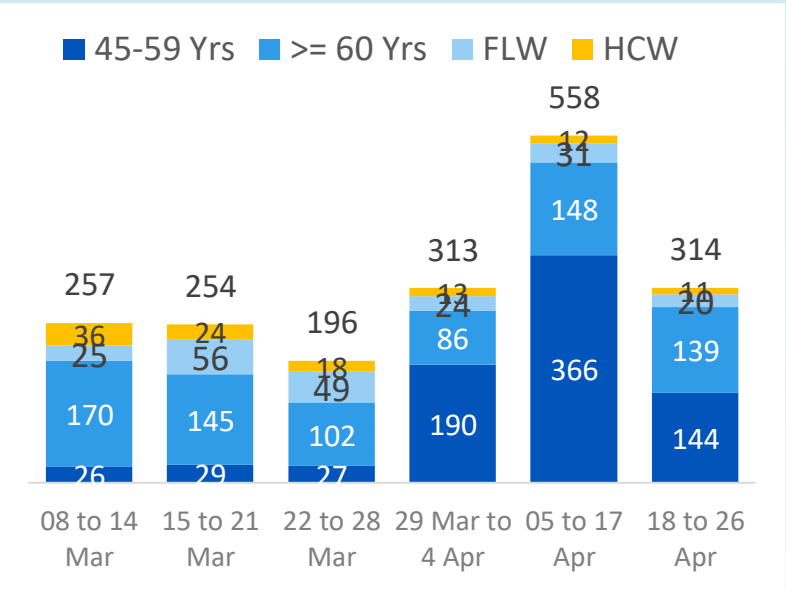
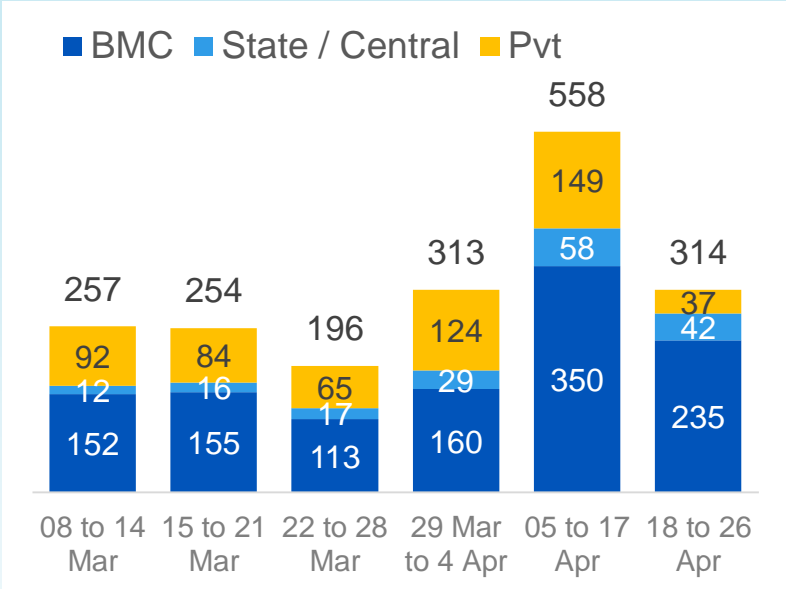
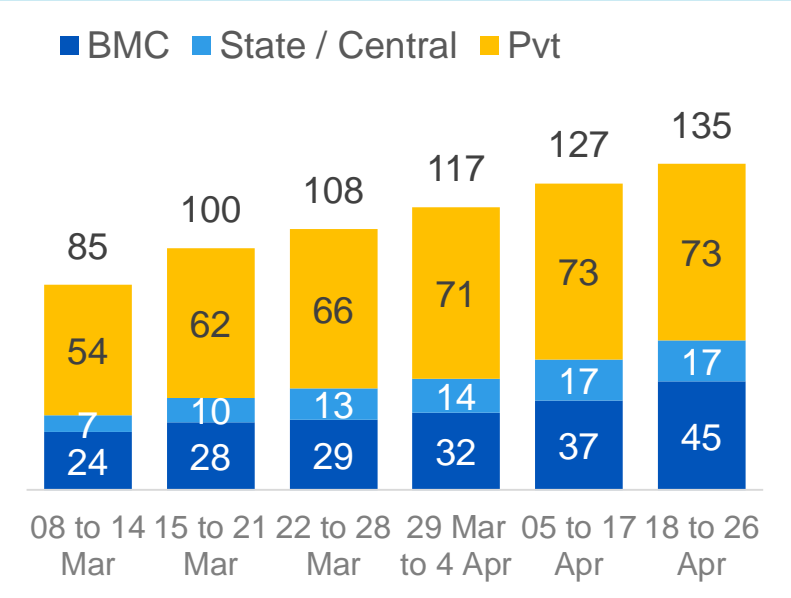
- A # Active COVID Vaccination Centres (CVCs)**
- B # Vaccinations across various dimensions**  
All figures in '000  
Latest date data till 2 PM



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

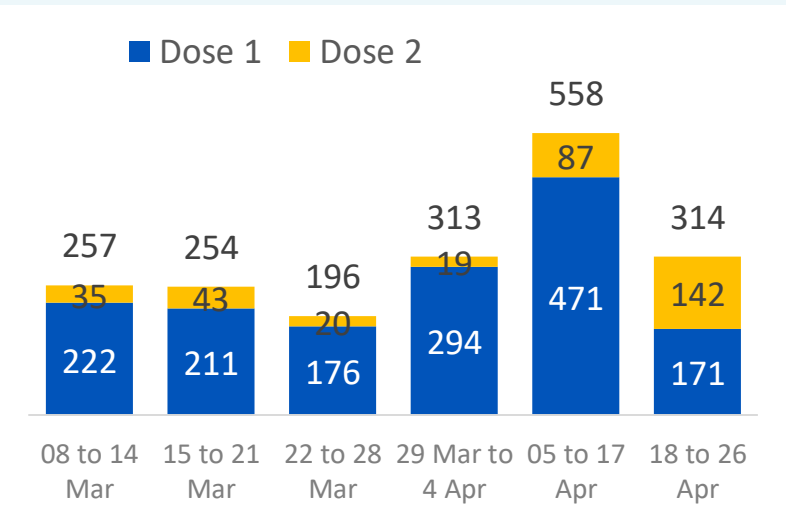
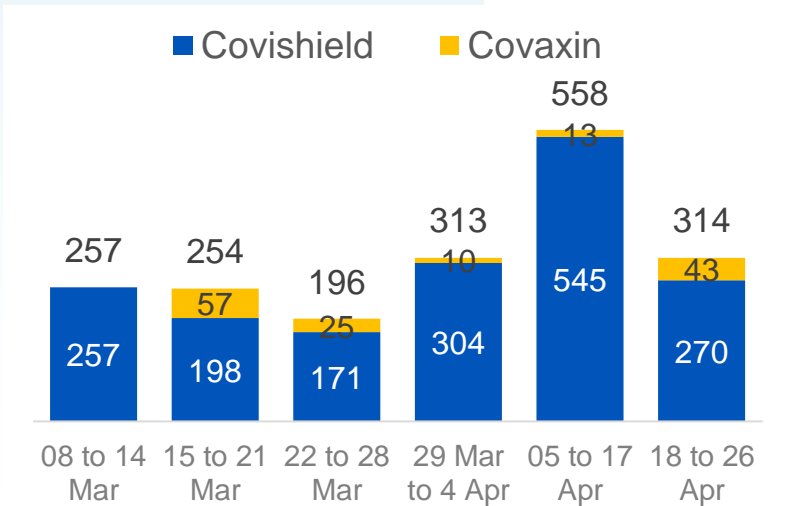


**A # Active COVID Vaccination Centres (CVCs)**

**B # 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 - Daily View

As on 26-Apr	Active CVCs	% Active CVCs	Total Sessions	Capacity
Overall	135	100%	148	33,100
BMC	45	33%	70	25,000
State / Central Govt	17	13%	20	2,300
Private	73	54%	58	5,800

As on 26-Apr	Type of Dose	Total	Covisheild	Covaxin
Progressive	Total	100%	93%	7%
		22,82,609	21,33,742	1,48,867
	1st Dose	18,89,371	17,75,844	1,13,527
	2nd Dose	3,93,238	3,57,898	35,340
Today	Total	100%	93%	7%
		45,326	42,006	3,320
	1st Dose	19,795	18,708	1,087
	2nd Dose	25,531	23,298	2,233

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

21 private centres did not conduct sessions

As on 26-Apr		Type of Dose	Total	>= 60 yrs	45-59 yrs	HCW	FLW
Progressive	Overall	Total	100%	39%	35%	12%	14%
			22,82,609	8,95,455	7,92,717	2,77,096	3,17,341
		1st Dose	18,89,371	7,50,648	7,48,213	1,76,045	2,14,465
		2nd Dose	3,93,238	1,44,807	44,504	1,01,051	1,02,876
	BMC	Total	66%	36%	32%	15%	18%
			15,02,593	5,34,745	4,77,942	2,19,243	2,70,663
		1st Dose	12,01,603	4,34,545	4,49,972	1,41,070	1,76,016
		2nd Dose	3,00,990	1,00,200	27,970	78,173	94,647
	State / Central Govt	Total	8%	26%	44%	9%	21%
			1,84,164	48,251	80,932	17,227	37,754
		1st Dose	1,55,896	39,011	75,764	10,957	30,164
		2nd Dose	28,268	9,240	5,168	6,270	7,590
Today	Overall	Total	26%	52%	39%	7%	1%
			5,95,852	3,12,459	2,33,843	40,626	8,924
		1st Dose	5,31,872	2,77,092	2,22,477	24,018	8,285
		2nd Dose	63,980	35,367	11,366	16,608	639
	Overall	Total	100%	54%	39%	3%	4%
			45,326	24,270	17,720	1,303	2,033
		1st Dose	19,795	6,665	11,918	349	863
		2nd Dose	25,531	17,605	5,802	954	1,170
	BMC	Total	67%	50%	41%	3%	5%
			30,574	15,416	12,640	905	1,613
		1st Dose	14,442	4,448	9,082	288	624
		2nd Dose	16,132	10,968	3,558	617	989
	State / Central Govt	Total	10%	39%	49%	3%	9%
			4,530	1,756	2,231	144	399
		1st Dose	2,489	590	1,608	53	238
		2nd Dose	2,041	1,166	623	91	161
	Private	Total	23%	69%	28%	2%	0%
			10,222	7,098	2,849	254	21
		1st Dose	2,864	1,627	1,228	8	1
		2nd Dose	7,358	5,471	1,621	246	20



# Thank you

