

BMC Covid-19 Response War Room Dashboard

Apr 22, 2021



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Mumbai COVID19 status at a glance



As of Apr 21, 2021

COVID19 Case Analysis		COVID19 Bed Management (As on 10:33 AM, Apr 22, 2021)		CCC1 Facilities			Contact Tracing	Past 24hrs	Cumulative
Total Positive	6,01,590	Bed Capacity (DCHC+DCH+CCC2)	29,092	Facilities (#)	Bed Capacity	Occupancy	Total Traced	45,842	63,17,133
Discharged	5,03,053	Occupied	21,953	Total	319	40,504	High Risk	33,467	32,84,669
		Available	7,139	Active	26	8,195	Low Risk	12,375	30,32,464
Deaths	12,501	DCH & DCHC Bed Capacity	21,331	Buffer	18	4,820	Total Quarantine Completed		56,34,198
(Deaths with Age > 50yrs – 10,860)		Occupied	17,519	Reserve [#]	275	27,489	Currently in Home Quarantine		6,81,920
Total Active	84,743	Available	3,812	CCC2 Facilities			Containment Measures		
Stable – Asymptomatic	65,896	O2* Bed Capacity	10,773	Facilities (#)	Bed Capacity	Occupancy	Active Containment Zones – Slums & Chawls		114
Stable – Symptomatic	17,415	Occupied	9,920	Total	182	25,365	Released Containment Zones – Slums & Chawls		2,669
Critical	1432	Available	853	Active	43	7,761	Active Sealed Buildings/micro-containment zones		1,198
Tests Done (till date)	51,22,026	ICU* Bed Capacity	2,834	Buffer	42	4,475	Released Sealed Buildings/micro-containment zones		64,455
% of Positive (till date)	11.75	Occupied	2,792	Reserve [#]	97	13,129	Active Sealed Floors		10,975
		Available	42	# Facilities that have been deactivated and can be used as per need					
		Ventilator* Bed Capacity	1,452						
		Occupied	1,431						
		Available	21						

Ward wise positive cases

Wards	D	PS	A	RS	RN	HW	KE	PN	E	KW	GS	RC	HE	FN	S	FS	N	MW	L	ME	GN	T	B	C	Overall Mumbai
Positive Cases	27072	27187	13514	36417	16795	24559	37381	35492	17573	43287	18498	39125	19860	24003	27385	17381	29053	19660	21267	18003	24456	29706	3393	6274	
Days to double	40	41	42	42	43	44	45	45	46	46	48	50	51	55	56	60	60	62	63	63	66	66	67	82	50
Weekly Growth Rate	1.73%	1.71%	1.65%	1.67%	1.64%	1.59%	1.56%	1.55%	1.51%	1.51%	1.44%	1.39%	1.37%	1.26%	1.24%	1.17%	1.15%	1.12%	1.11%	1.11%	1.05%	1.05%	1.04%	0.85%	1.35%



Key Trends

Contact tracing and home quarantine

Status of COVID19 Positive Cases

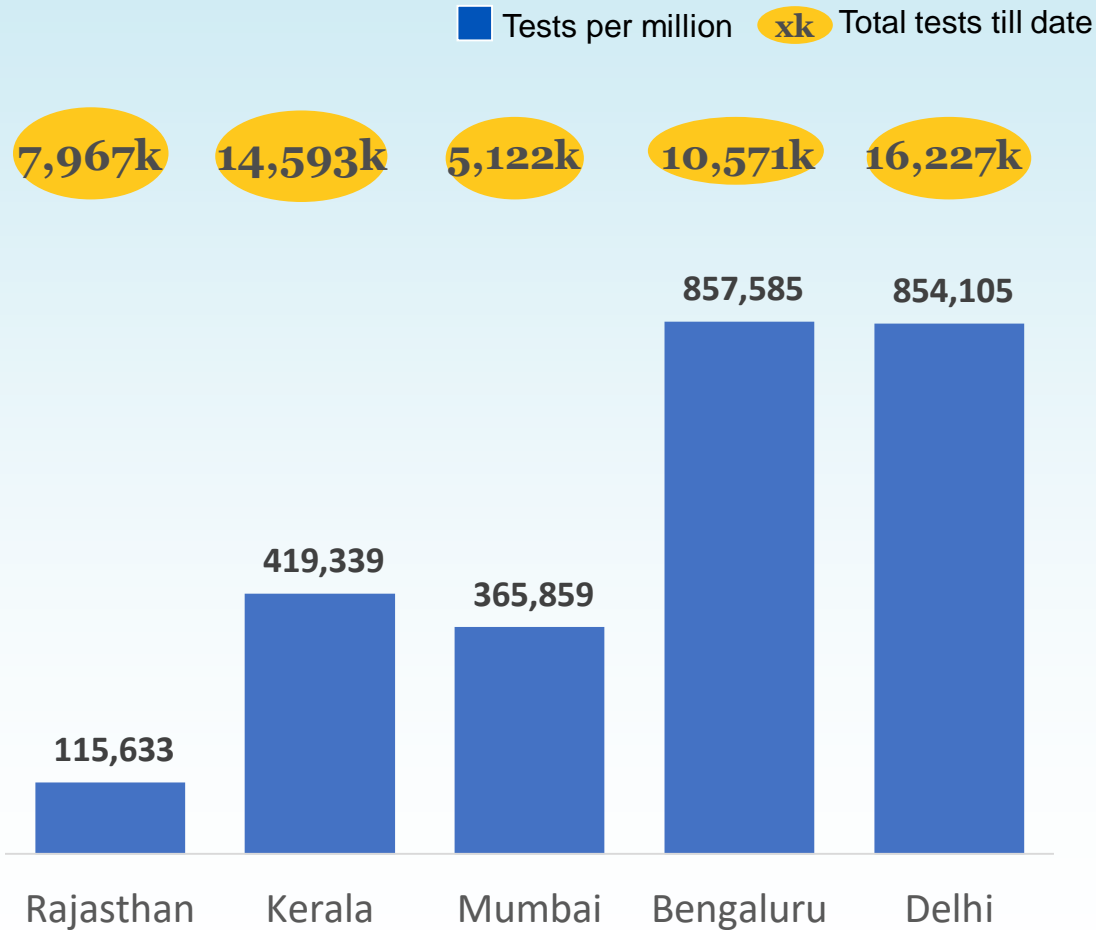
Bed Capacity

Vaccination

Tests/ million data for COVID-19

For all tests conducted from Feb 03, 2020 to Apr 21, 2021

Tests per million



Source: Government COVID websites and bulletins

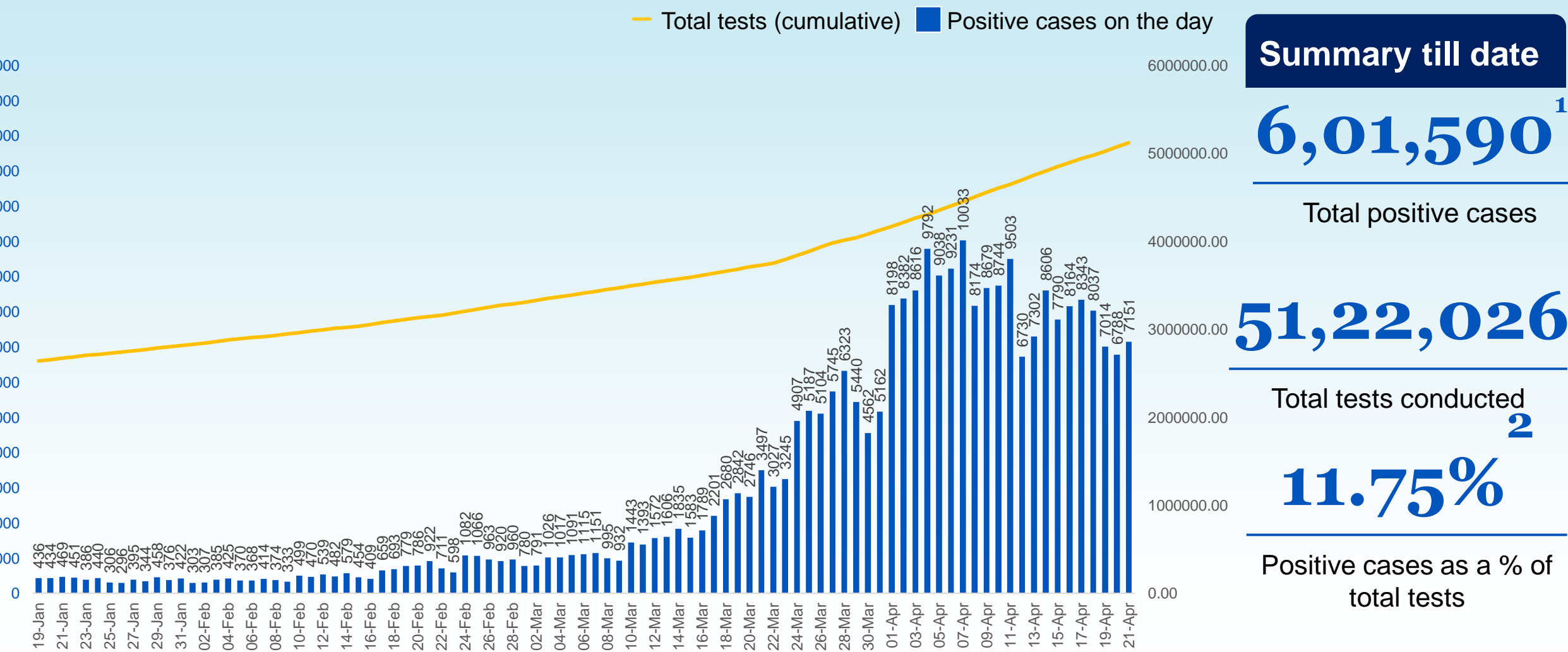
* Data as on Apr 18th, 2021

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

State	Cases	Tests	Tests per million
Bengaluru	583,675	10,571,445	857,585
Mumbai	601,590	5,122,026	365,859
Delhi*	853,460	16,227,995	854,105
West Bengal	688,956	9,950,336	110,559
Gujarat	440,569	16,480,875	262,853
Kerala	1,295,059	14,593,000	419,339
Maharashtra	4,027,827	24,614,480	215,538
Rajasthan	453,407	7,967,086	115,633
Tamil Nadu	1,025,059	21,513,210	316,837

Trend of positive cases vis-à-vis total tests

Based on date of reporting, from Feb 03, 2020 to Apr 21, 2021



1 Total Positive cases as per line list is 576,816

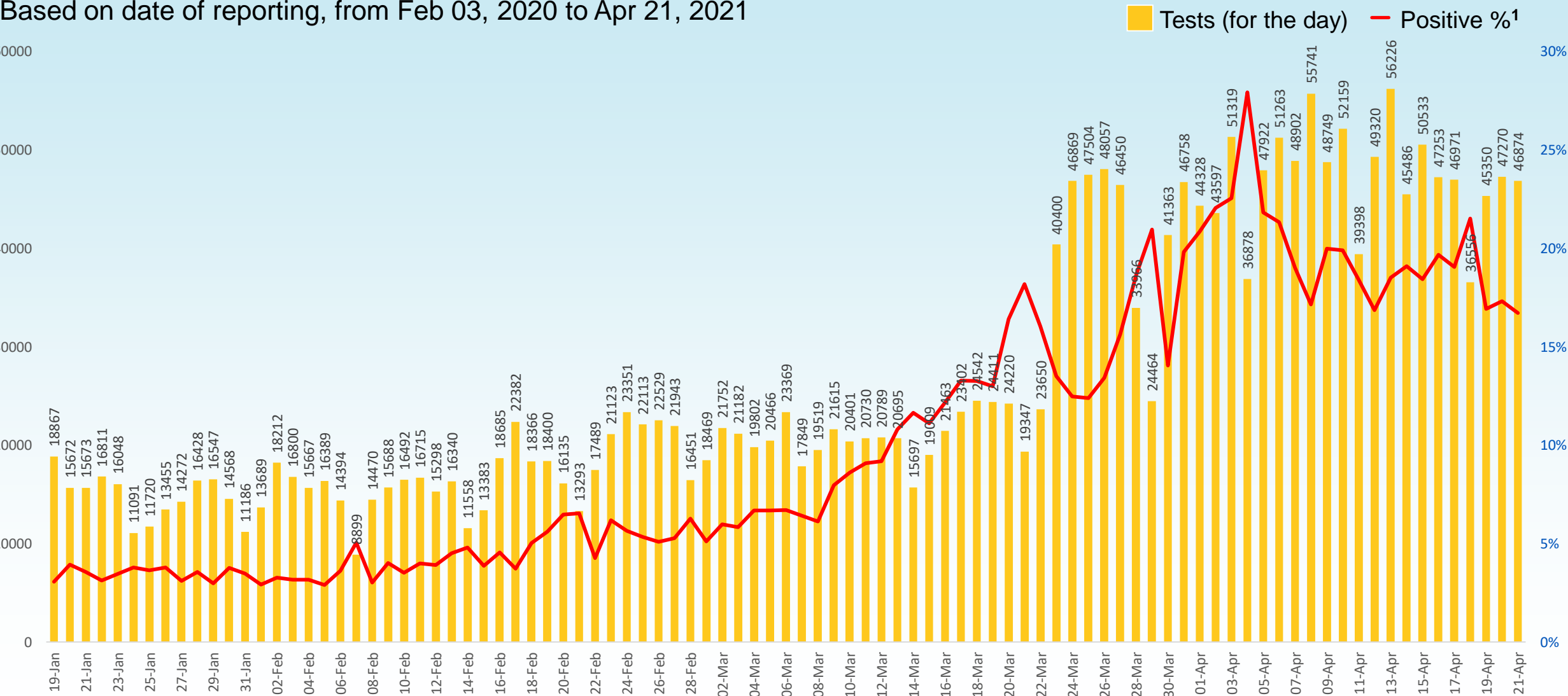
2 Total Positive cases (as per press release) as a % of total tests conducted

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 21, 2021



¹ Positive samples for the day as a % of total tests for the day;
 Positive Samples include duplicates with ICMR (5%) 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 21, 2021

60

xk Antigen Tests^{1*}
xk RT PCR Tests*
 — Antigen Positivity %
 — RT PCR Positivity %
 — Total Positivity %

50

40

30

20

10

0

35%

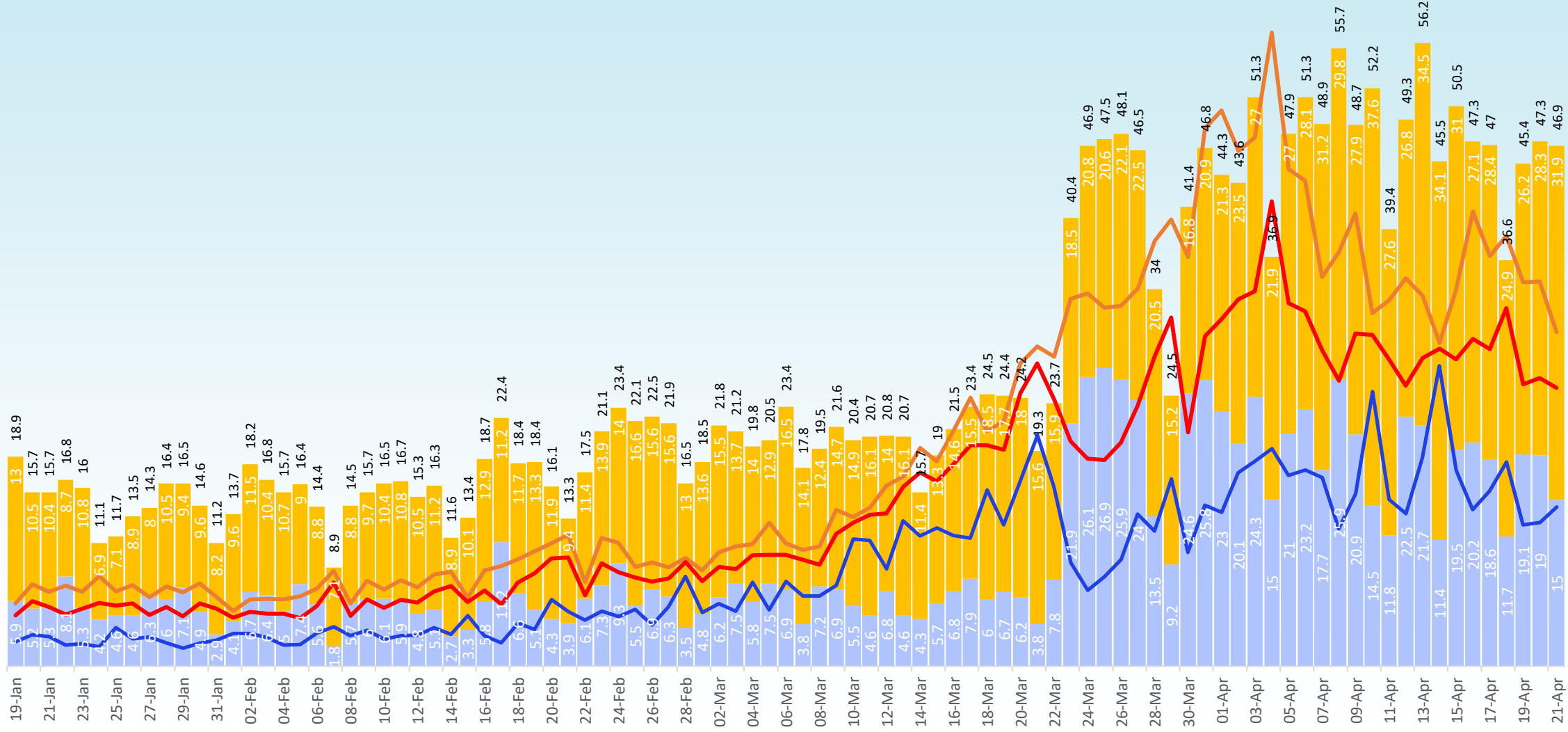
25%

15%

10%

5%

0%

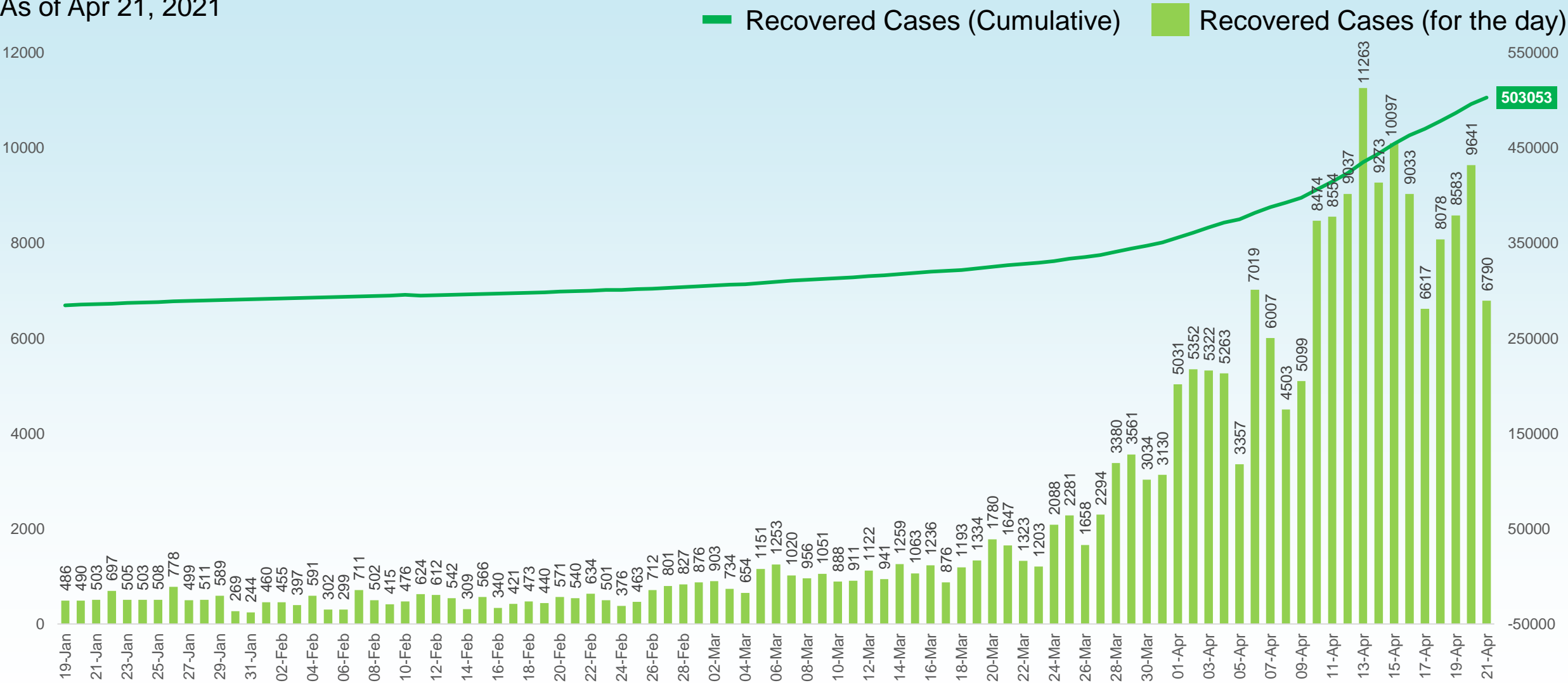


¹Data for Antigen tests is available from Jul 07 onwards

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

Trend of Recovered Cases

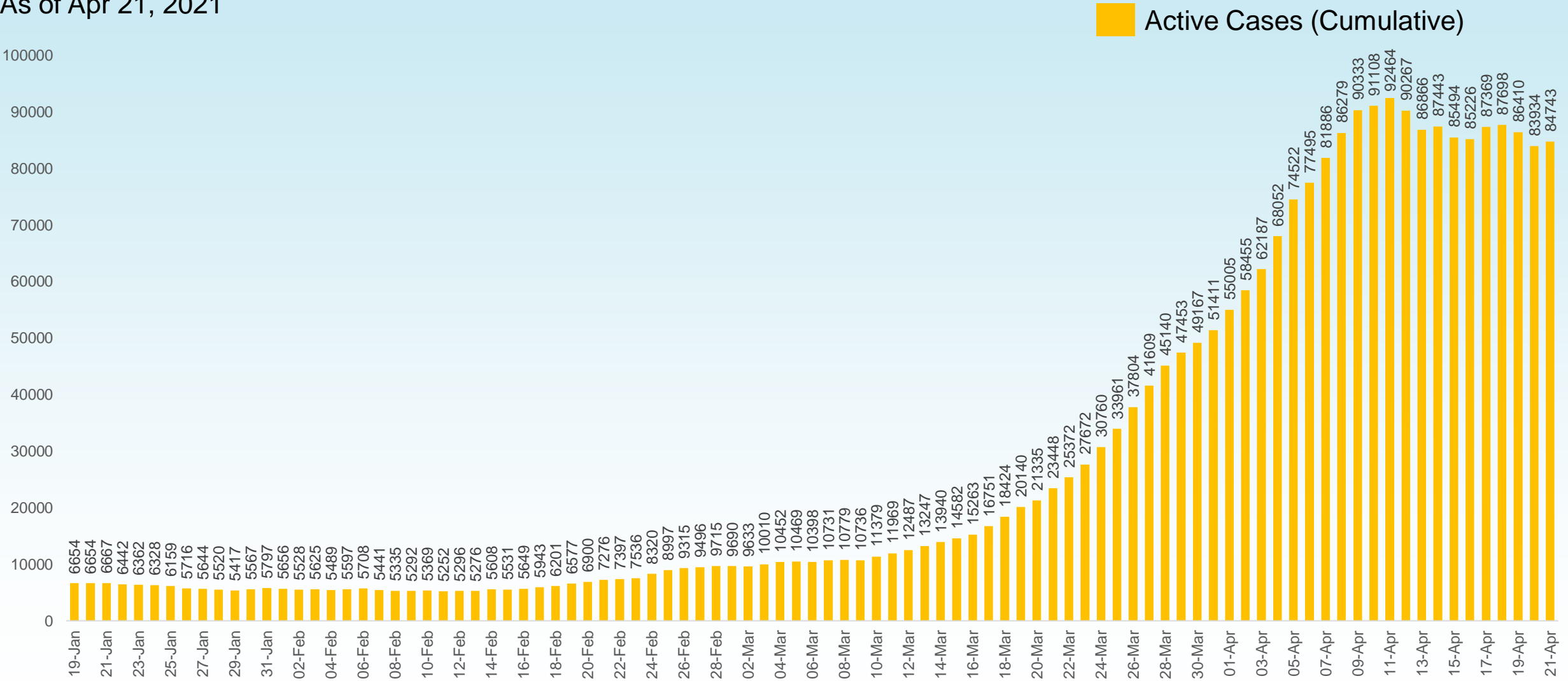
As of Apr 21, 2021



¹Spikes refer to reconciliation and updation of data on ICMR Portal

Trend of Active Cases

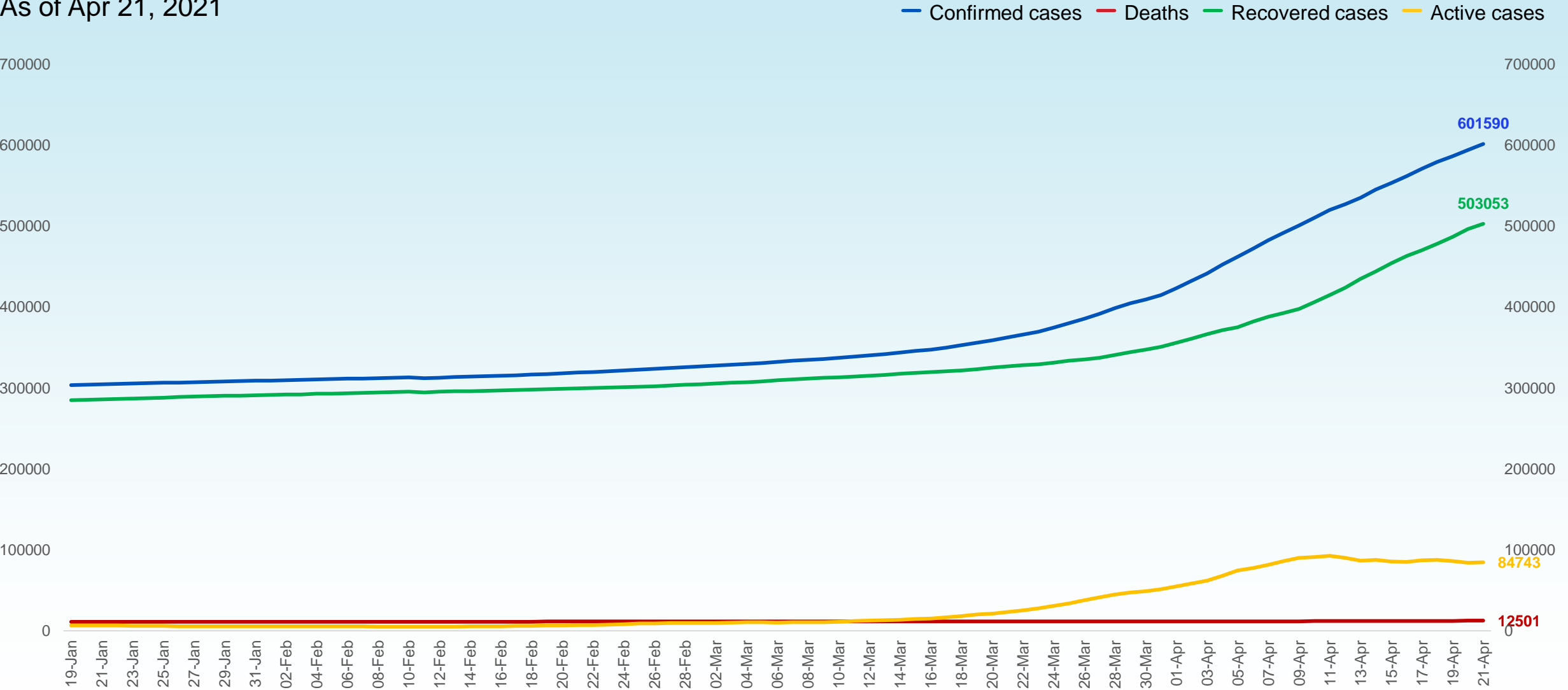
As of Apr 21, 2021





Case summary for Mumbai

As of Apr 21, 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

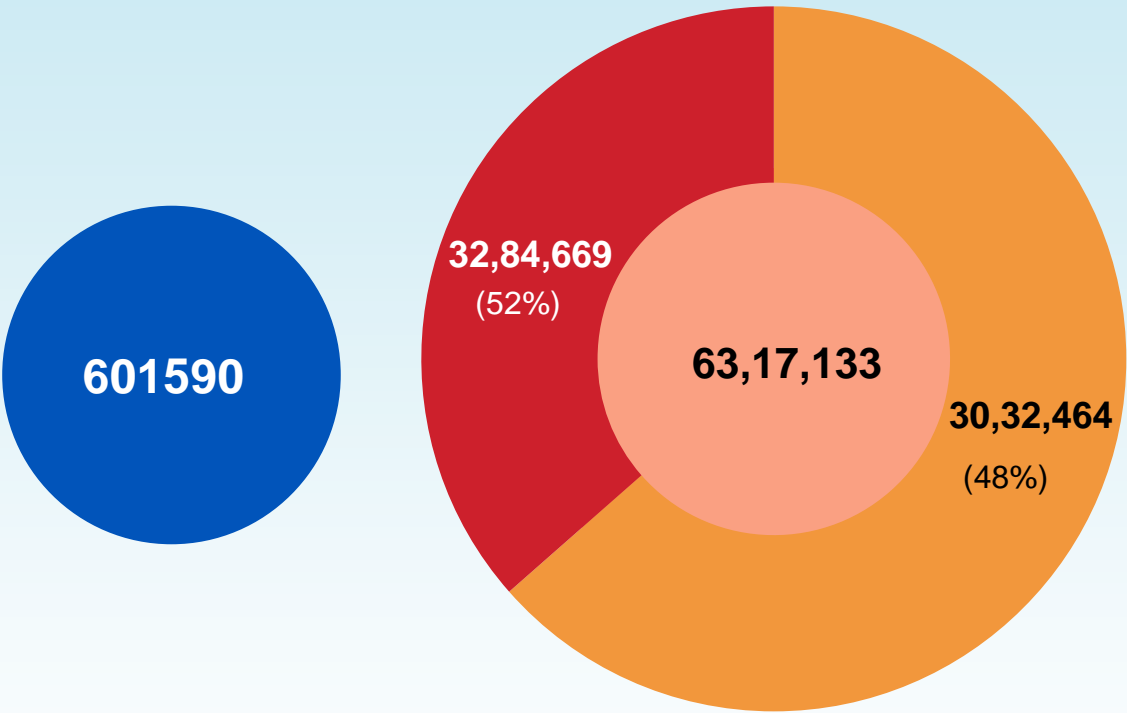
Status of COVID19 Positive Cases

Bed Capacity

Vaccination

Update on contact tracing

Summary as of Apr 21, 2021



Positive patients

Contacts traced

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

56,34,198

Completed quarantine

6,81,920

In home quarantine,

1015

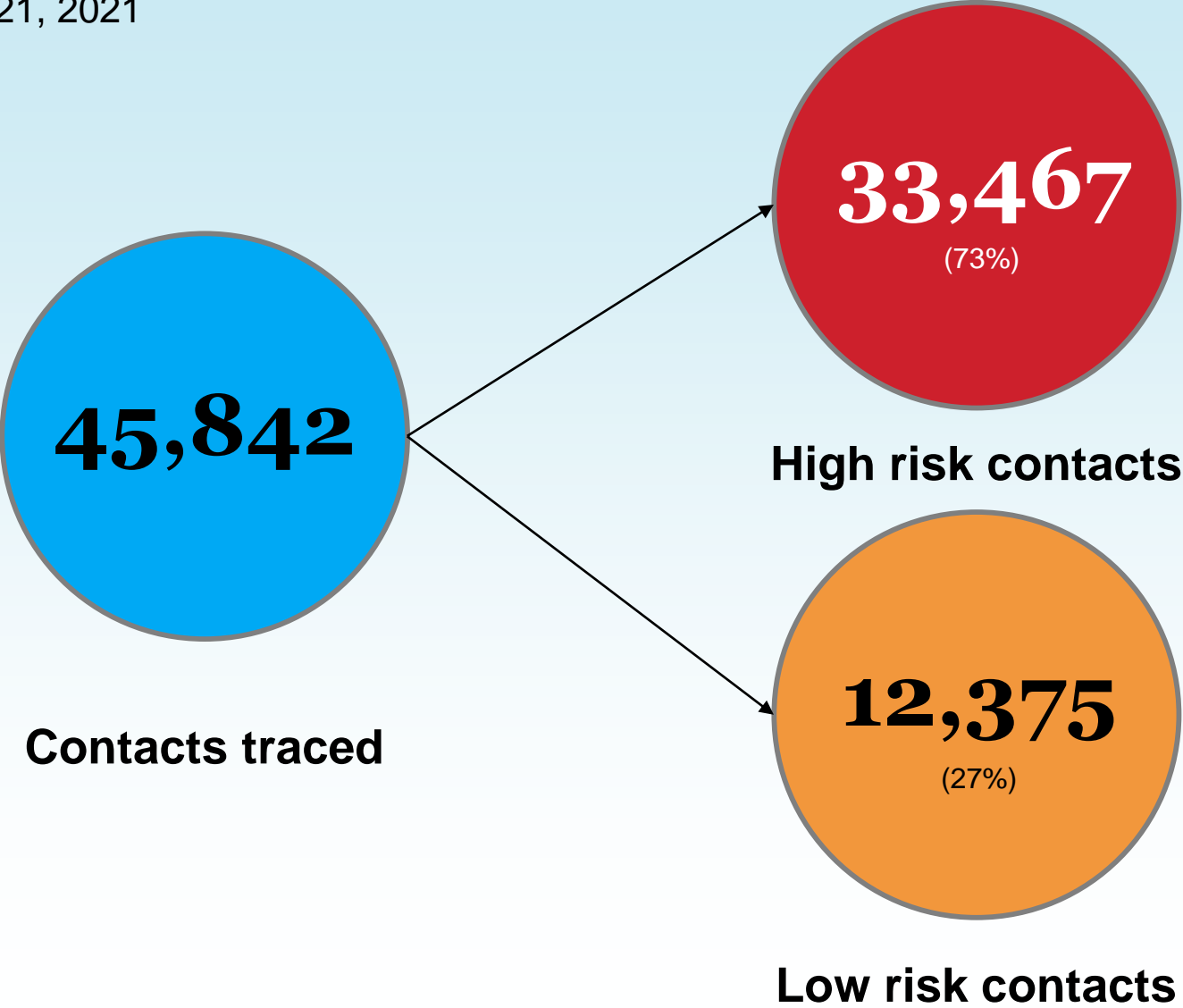
Currently at institutional quarantine facilities

1,54,794

Shifted to institutional quarantine facilities till date

Contact tracing report for last 24 hours

Summary as of Apr 21, 2021

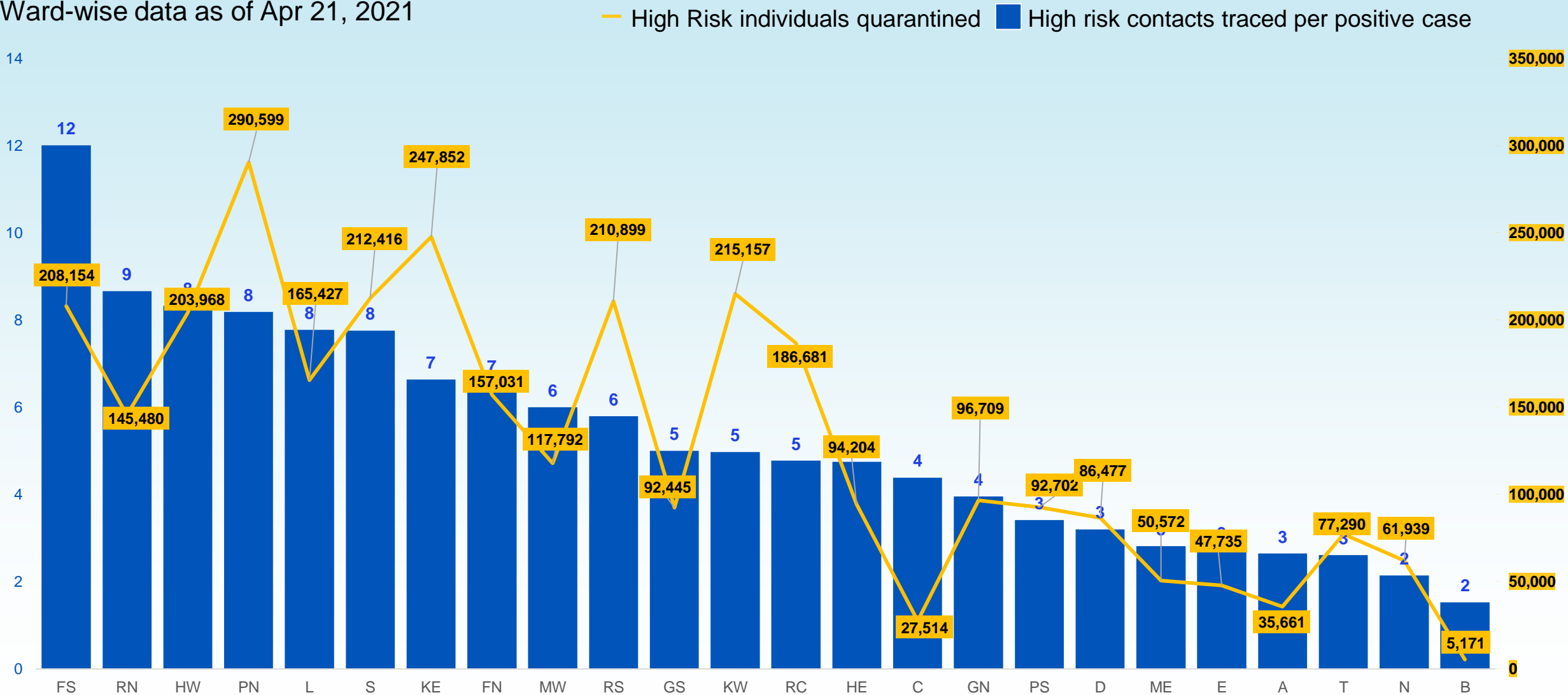


Source: Quarantine numbers from BMC Contact Tracing Report; shift to Institutional facilities from "CCC1 and CCC2 Facilities"

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



Ward-wise data as of Apr 21, 2021





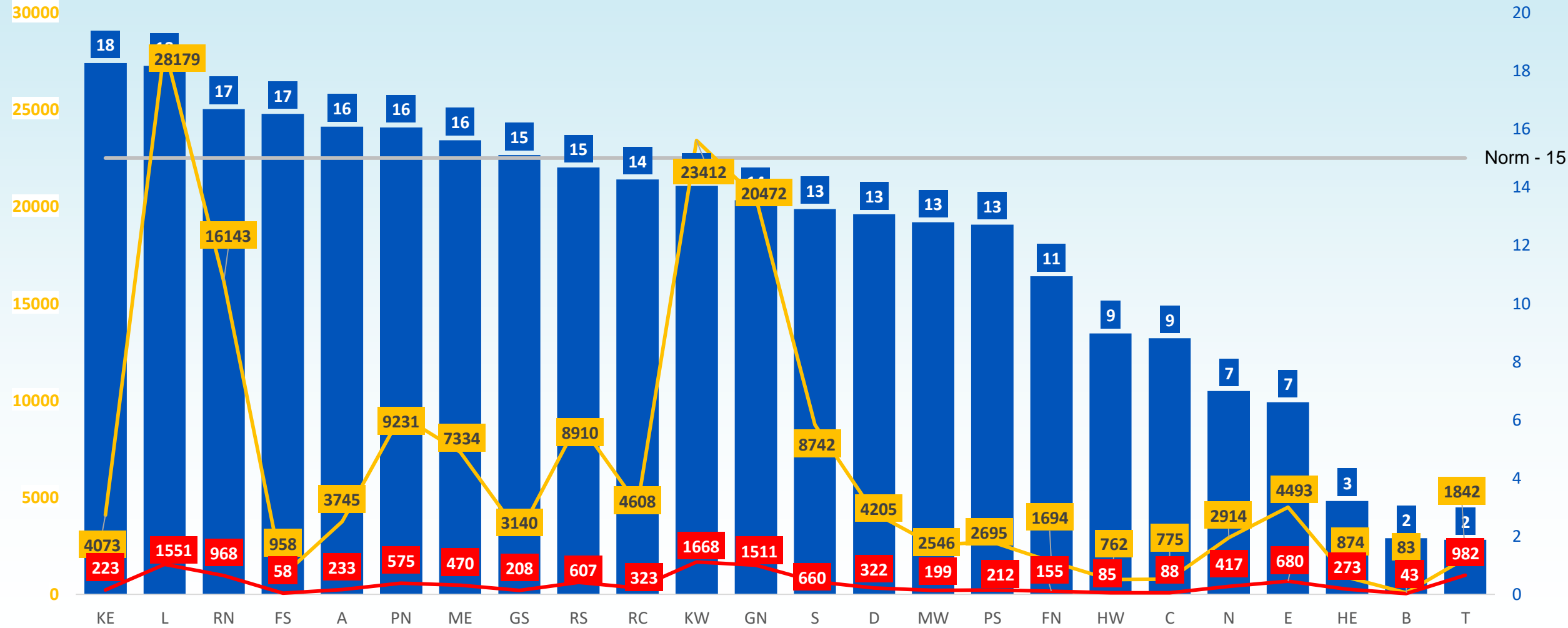
Chase the virus: High Risk Contacts for Index Cases in Slums

As of Mar 14, 2021¹

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

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

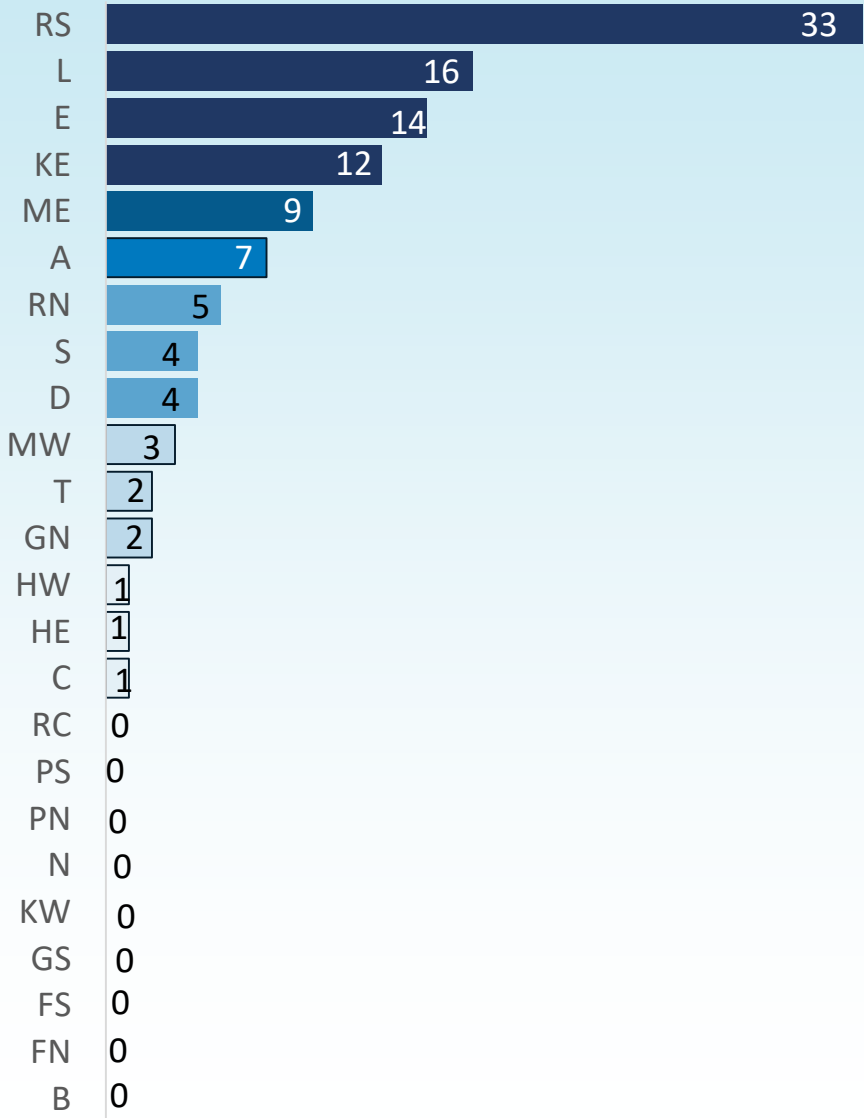
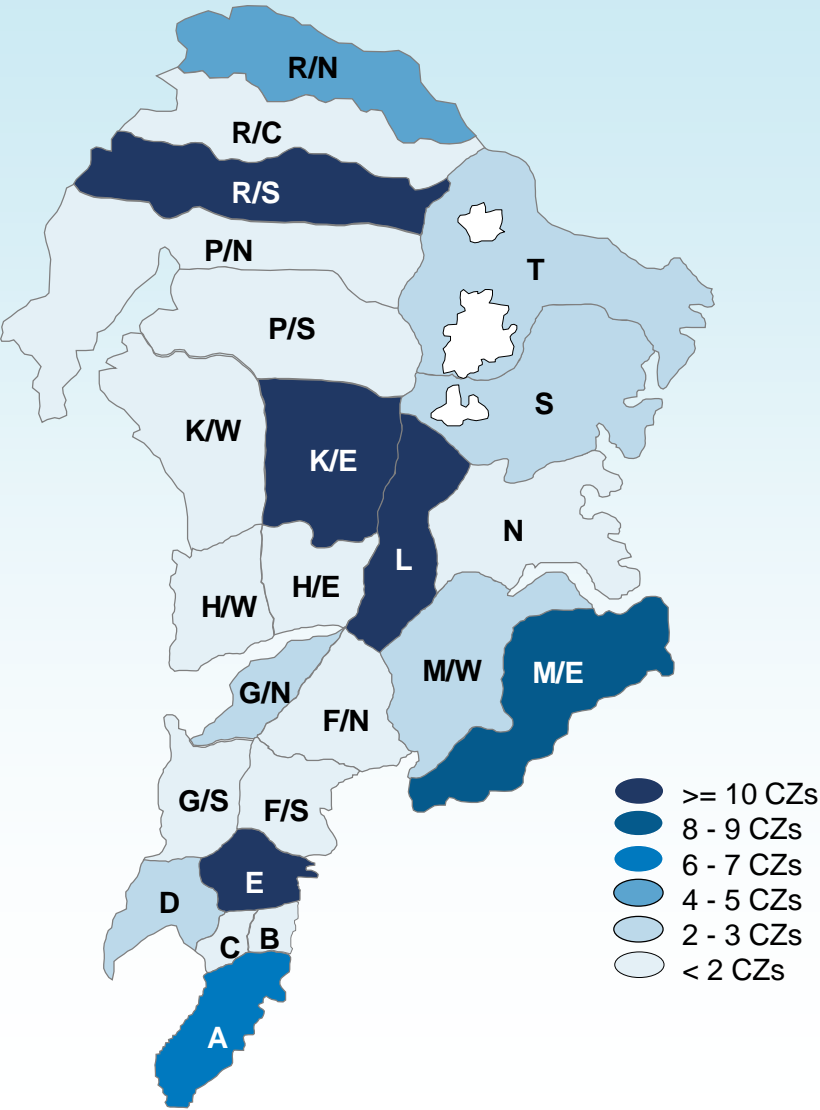
No of high risk contacts **per positive cases** in (1) sent to institutional facilities
Total Ratio - 13



* 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 21, 2021



114 Active
 Containment Zones

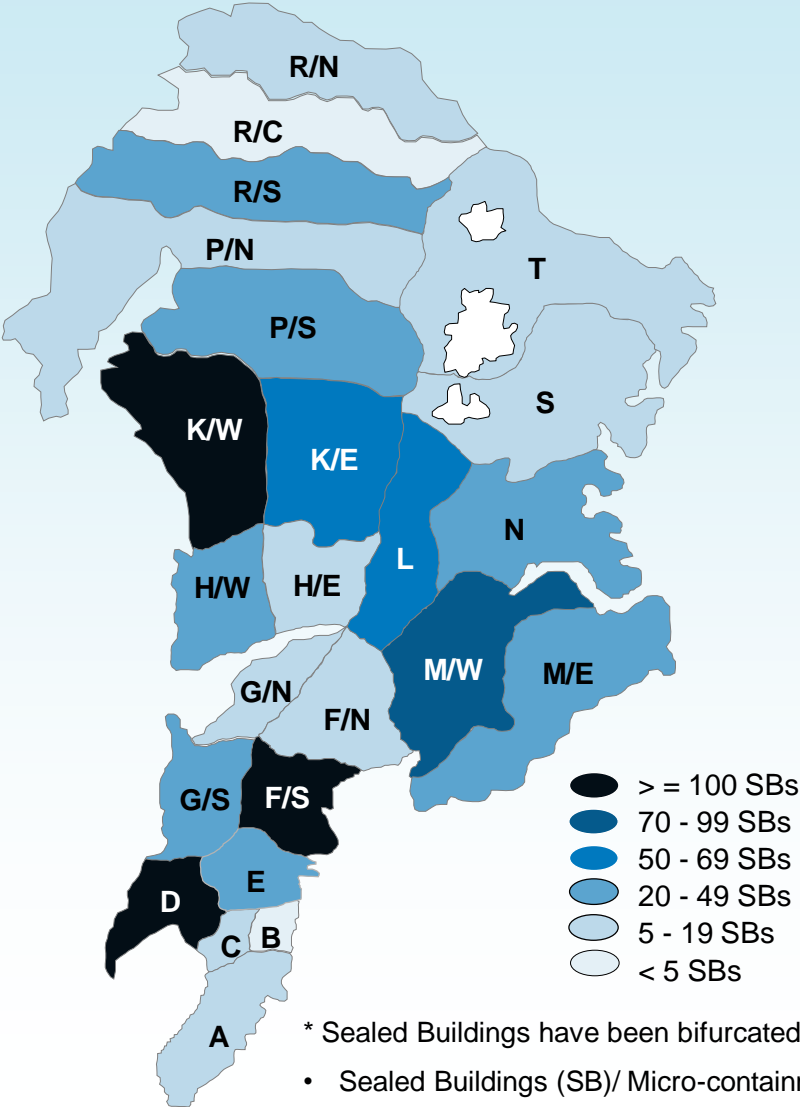
1.24 lacs
 No. of Households

5.66 lacs
 Population

2,669 Released
 Containment Zones

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

As of Apr 21, 2021



KW	302
D	262
FS	102
MW	84
L	66
KE	63
E	48
HW	37
RS	34
PS	25
N	21
ME	21
GS	21
PN	18
GN	18
RN	14
HE	12
T	11
FN	11
S	10
A	10
C	8
RC	0
B	0

- * 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

1198* Active
Sealed Buildings/ Micro-containment zones

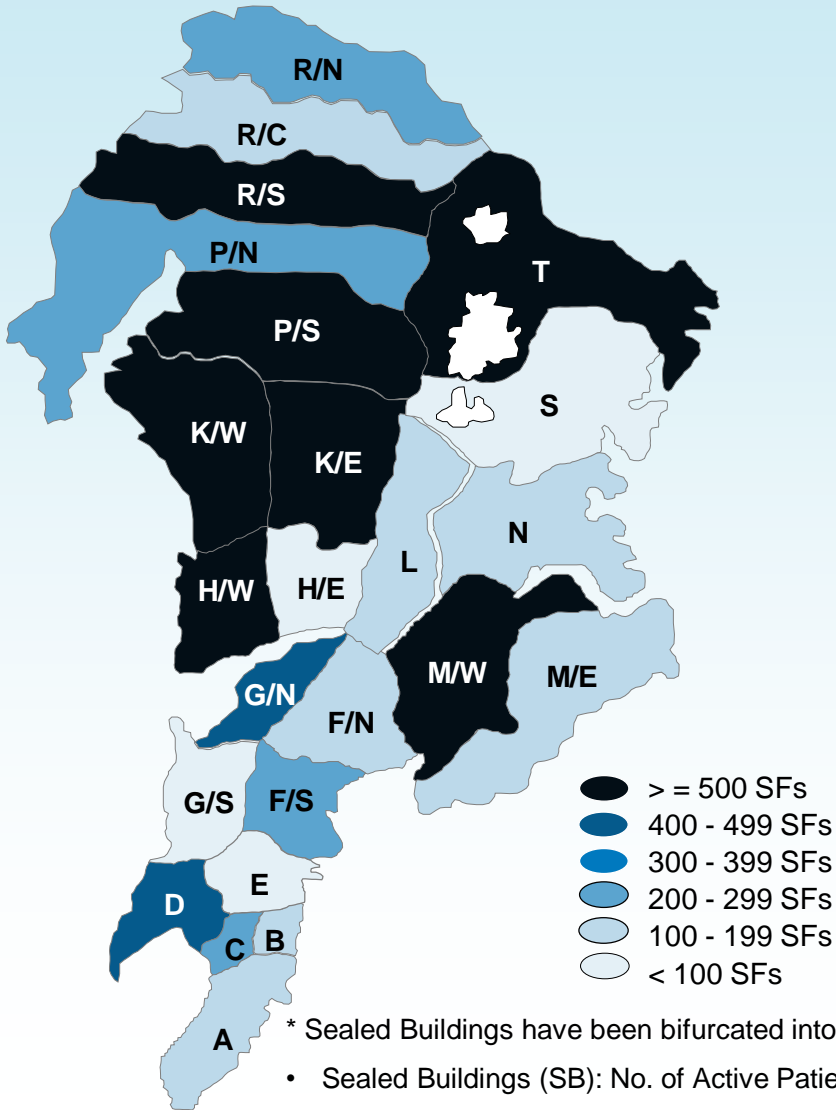
1.71 lacs
No. of Households

6.51 lacs
Population

64,455 Released
Sealed Buildings/Micro-containment zones

Ward-wise Sealed Floors (SFs)

As of Apr 21, 2021



- * Sealed Buildings have been bifurcated into
 - Sealed Buildings (SB): No. of Active Patients >=5
 - Sealed Floor (SF): No of Active Patients < 5

RS	2013
T	2002
KW	1289
PS	931
KE	626
HW	554
MW	508
GN	473
D	407
PN	275
C	255
RN	235
FS	215
N	191
A	163
RC	158
FN	134
B	133
L	119
ME	111
E	81
GS	69
S	23
HE	10

10,975*
Active Sealed Floors

3.73 lacs
No. of Households

14.74 lacs
Population



Key Trends

Contact tracing and home quarantine

Status of COVID19 Positive Cases

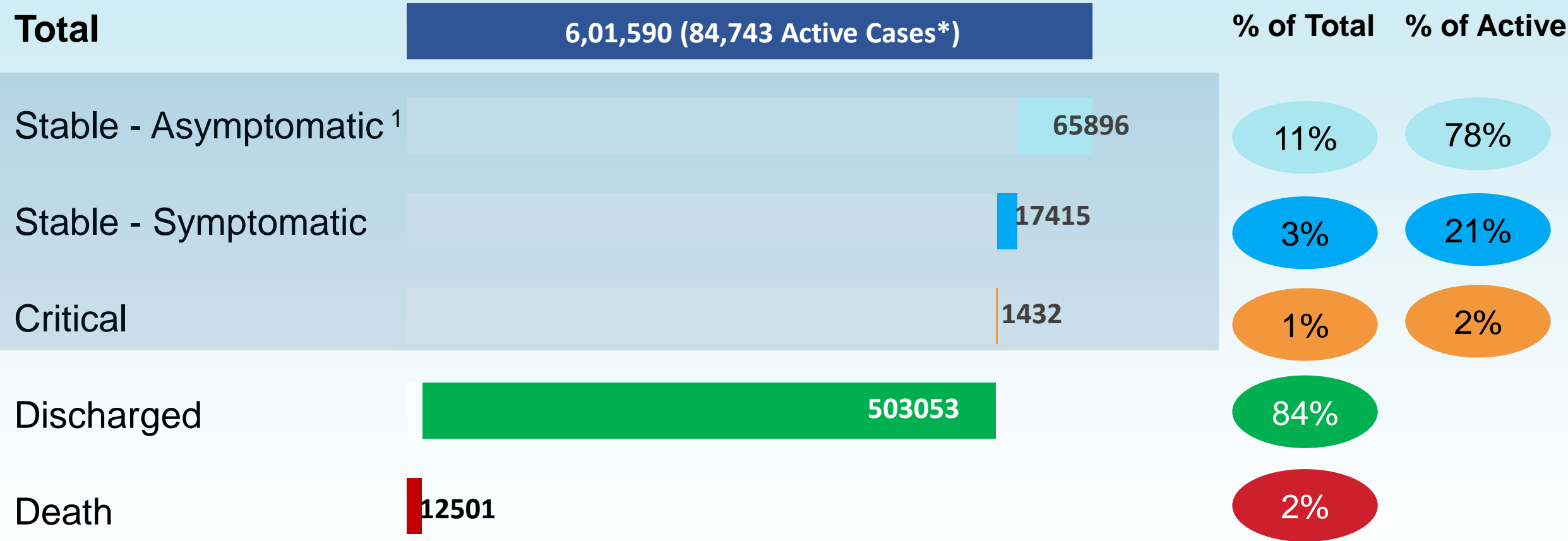
Bed Capacity

Vaccination



Case summary for Mumbai

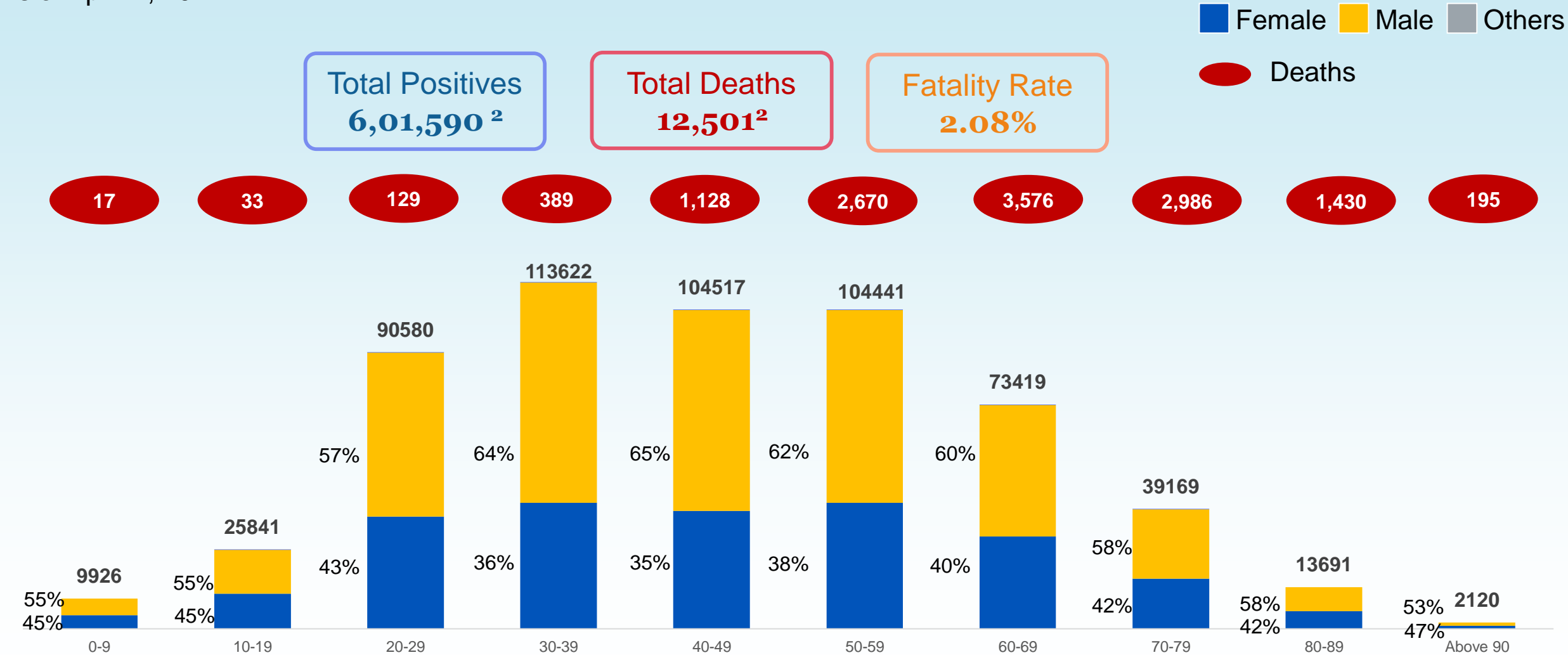
As of Apr 21, 2021



**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 21, 2021¹



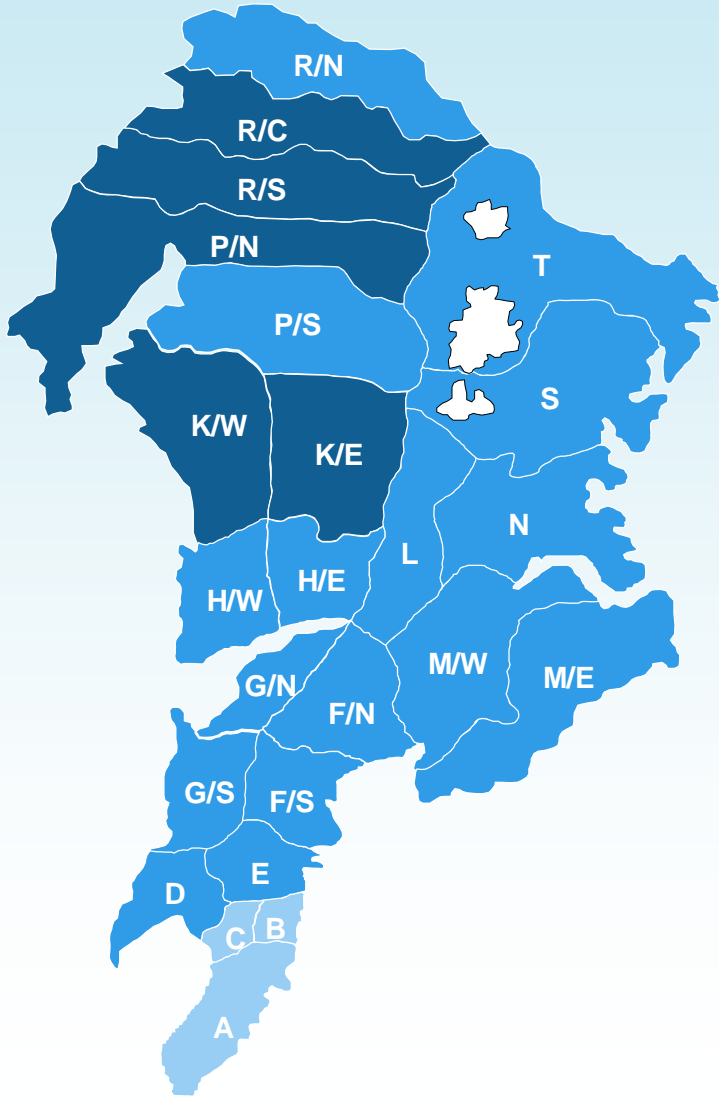
Source: Covid-19 daily update by the DEHO, EPID Cell

¹ Total Age and Gender-wise break up is available 5,76,816 cases; age-wise breakup of deaths available for 12,501 cases

² As per press release

Ward-wise breakdown of positive cases

As of Apr 21, 2021



KW	43249	35451	654	7051
RC	39108	32111	725	6216
KE	37378	30351	909	6018
RS	36420	29918	657	5765
PN	35485	29133	711	5565
T	29651	25796	412	3386
N	28985	24637	655	3599
S	27370	22975	770	3562
PS	27165	22212	453	4448
D	27019	21460	490	5020
HW	24508	20286	358	3825
GN	24452	20651	714	2995
FN	23971	20282	488	3118
L	21267	17846	588	2780
HE	19834	16009	538	3240
MW	19632	16583	456	2543
GS	18495	15029	601	2813
ME	17988	15261	422	2268
E	17560	14464	489	2562
FS	17330	14506	544	2231
RN	16792	13728	374	2662
A	13502	11261	139	2087
C	6271	5426	198	625
B	3384	2854	156	363
Total		478229	12501	84743

- >=45000 cases
- 30000 – 45000 cases
- 15000 – 30000 cases
- 0 – 15000 cases

- Discharged²
- Deaths³
- Active

Total Positives
6,01,590¹

Total Active
84,743

¹Ward-wise breakup is available for 576,816 cases (84,743 Active),

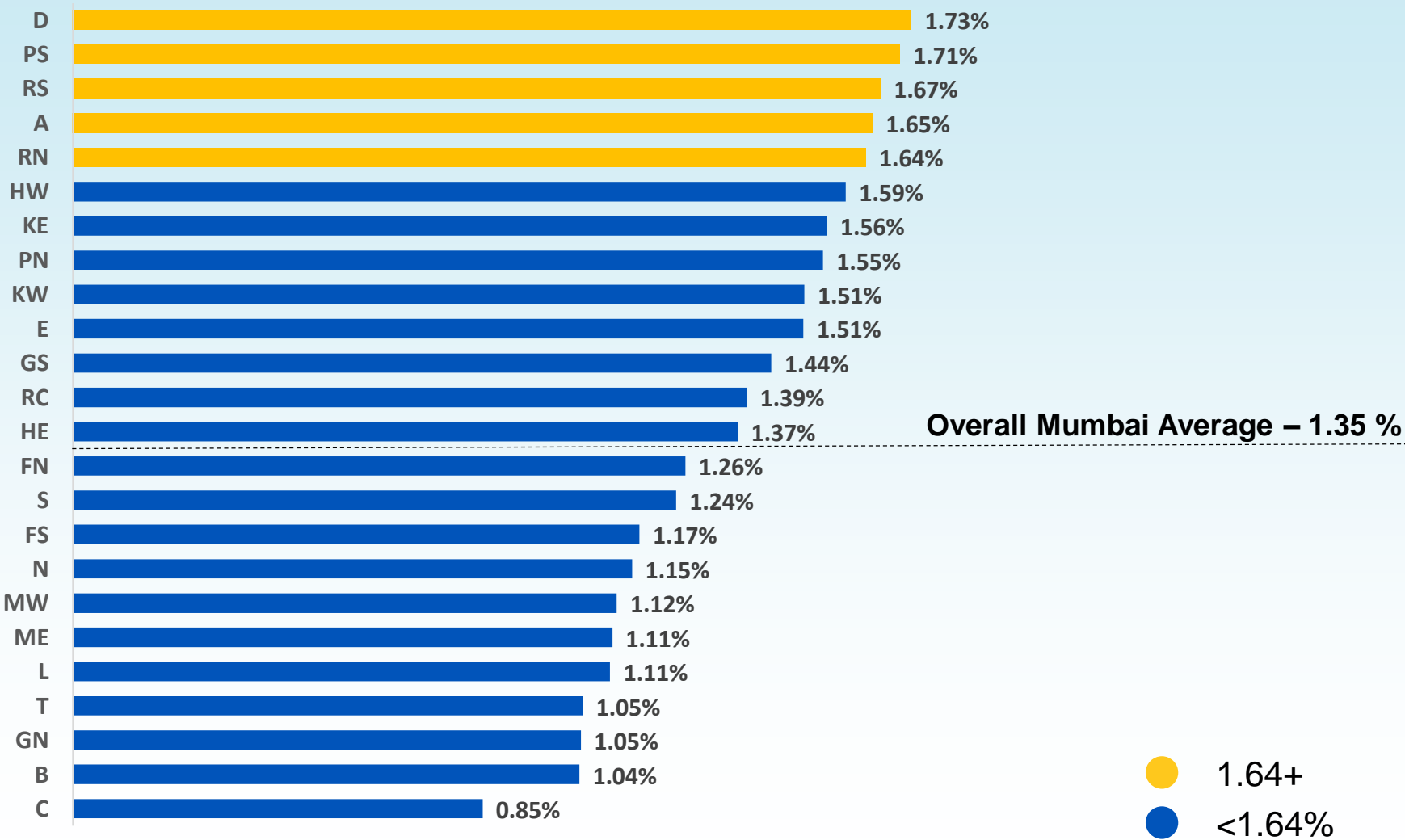
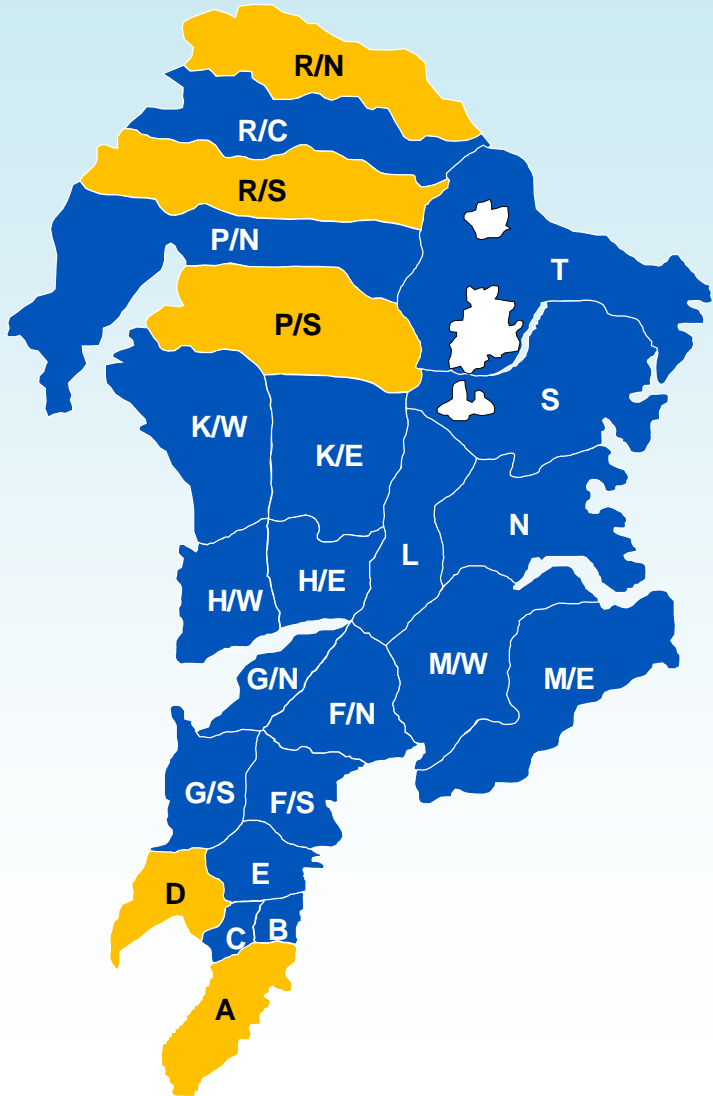
²Discharges are available for 4,78,229 cases,

³Deaths are available for 12,501 cases

Ward wise reconciliation for Discharged, Deaths and Active is on going ²²
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 21 , 2021



Ward-wise new cases

Positive cases for the last 7 days till Apr 21 , 2021¹

Date of report	D	PS	A	RS	RN	HW	KE	PN	E	KW	GS	RC	HE	FN	S	FS	N	MW	L	ME	GN	T	B	C	Grand Total
Area>>>	Grant Road	Goregaon	Colaba	Kandivali	Dahisar	Bandra	Andheri E	Malad	Byculla	Andheri W	Elphinstone	Borivali	Khar	Matunga	Bhandup	Parel	Ghatkopar	Chembur W	Kurla	Chembur E	Dadar	Mulund	Sandhurst Road	Marine Lines	
As on 14th April	24010	24152	12052	32440	14992	21985	33553	31875	15826	38980	16736	35521	18054	21984	25114	16023	26812	18183	19688	16661	22735	27608	3155	5915	524054
15-Apr	473	377	190	540	222	454	556	490	205	678	293	493	297	300	382	188	330	264	239	208	261	274	28	48	7790
16-Apr	468	443	263	540	269	386	555	577	288	653	244	479	352	289	329	236	407	214	273	232	253	323	39	52	8164
17-Apr	486	461	202	545	314	372	555	563	311	698	278	652	229	341	340	199	356	242	260	210	278	374	23	54	8343
18-Apr	471	608	230	632	263	385	617	587	220	623	257	536	249	309	351	197	273	211	182	183	241	328	38	46	8037
19-Apr	328	477	140	619	222	311	563	461	185	620	211	487	216	285	335	165	219	199	200	171	254	265	25	56	7014
20-Apr	367	346	203	561	228	309	469	458	279	472	243	440	228	260	258	177	357	182	208	162	176	305	53	47	6788
21-Apr	469	323	234	540	285	357	513	481	259	563	236	517	235	235	276	196	299	165	217	176	258	229	32	56	7151
As on 21st April	27072	27187	13514	36417	16795	24559	37381	35492	17573	43287	18498	39125	19860	24003	27385	17381	29053	19660	21267	18003	24456	29706	3393	6274	576816
Days to double	40	41	42	42	43	44	45	45	46	46	48	50	51	55	56	60	60	62	63	63	66	66	67	82	50

Wards <= 48 days to double

- Ward GS
- Ward KW
- Ward E
- Ward PN
- Ward KE

- Ward HW
- Ward RN
- Ward RS
- 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

Data subject to change after scrutiny and ongoing verification process



Key Trends

Contact tracing and home quarantine

Status of COVID19 Positive Cases

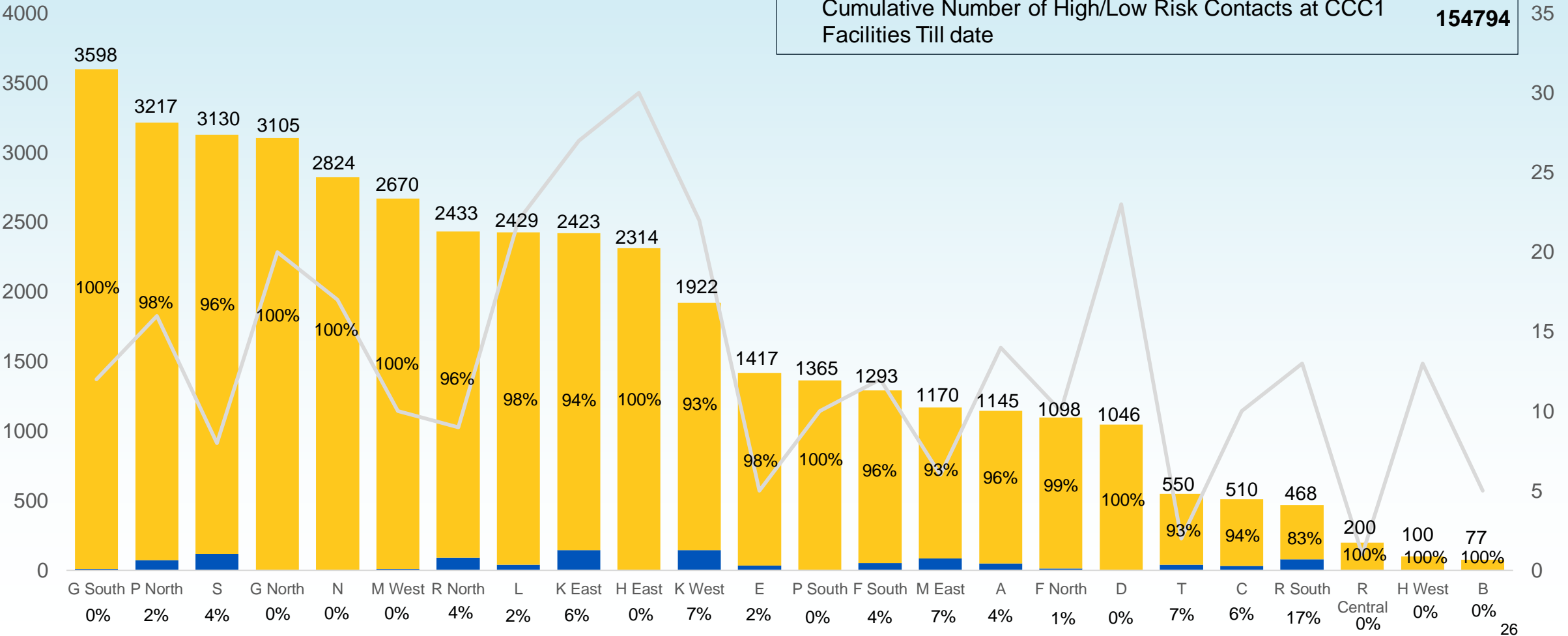
Bed Capacity

Vaccination

Ward-wise bifurcation of CCC1 facilities

Ward-wise data for Apr 21, 2021

No. of CCC1 Facilities identified for High/Low Risk Contacts	319
Number of High/Low Risk Contacts shifted to CCC1 Facilities:	1015
Available capacity	39489
Total Capacity	40504
Cumulative Number of High/Low Risk Contacts at CCC1 Facilities Till date	154794



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

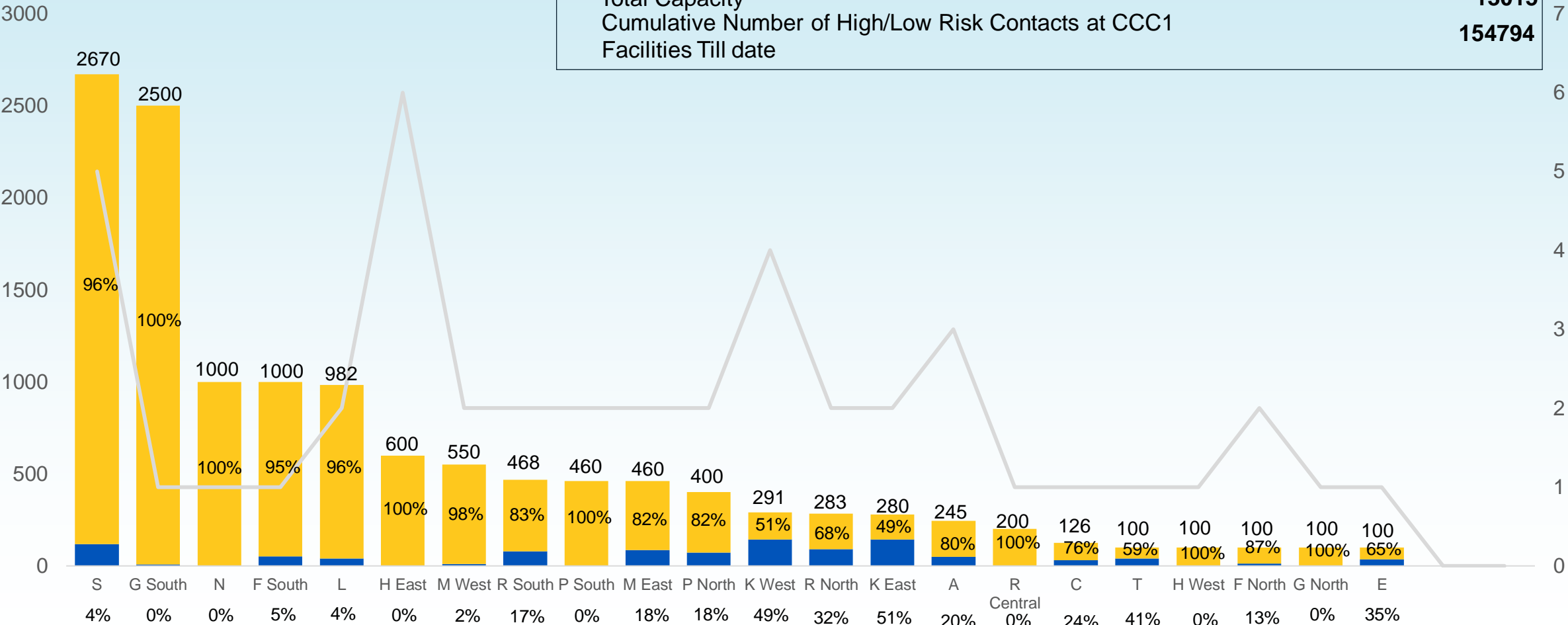
Data subject to change after scrutiny and ongoing verification process



Ward-wise bifurcation of ACTIVE and BUFFER CCC1 facilities

Ward-wise data for Apr 21, 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:	1015
Available capacity	12000
Total Capacity	13015
Cumulative Number of High/Low Risk Contacts at CCC1 Facilities Till date	154794



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

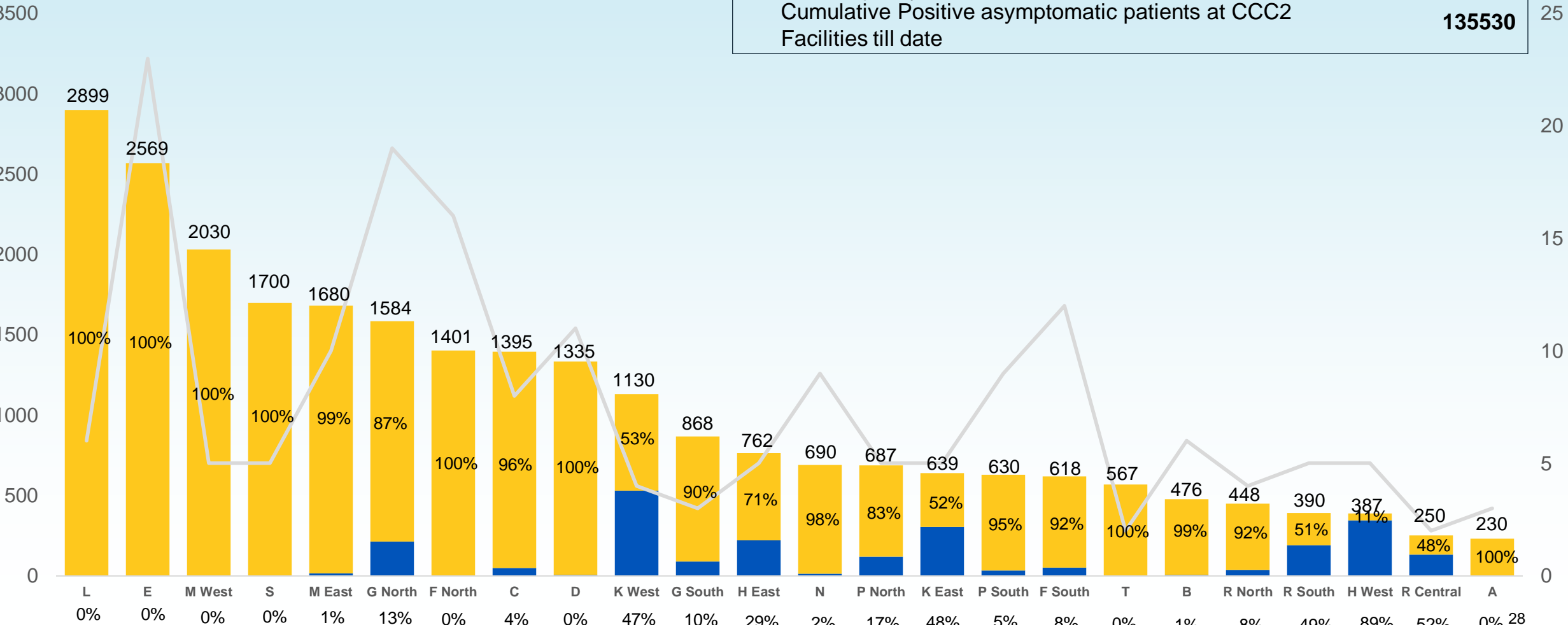
Data subject to change after scrutiny and ongoing verification process



Ward-wise bifurcation of CCC2 facilities

Ward-wise data for Apr 21, 2021

No. of CCC2 Facilities Identified for Positive Asymptomatic Patients	182
Number of positive asymptomatic patients shifted to CCC2 Facilities	2348
Available capacity	23017
Total Capacity	25365
Cumulative Positive asymptomatic patients at CCC2 Facilities till date	135530



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

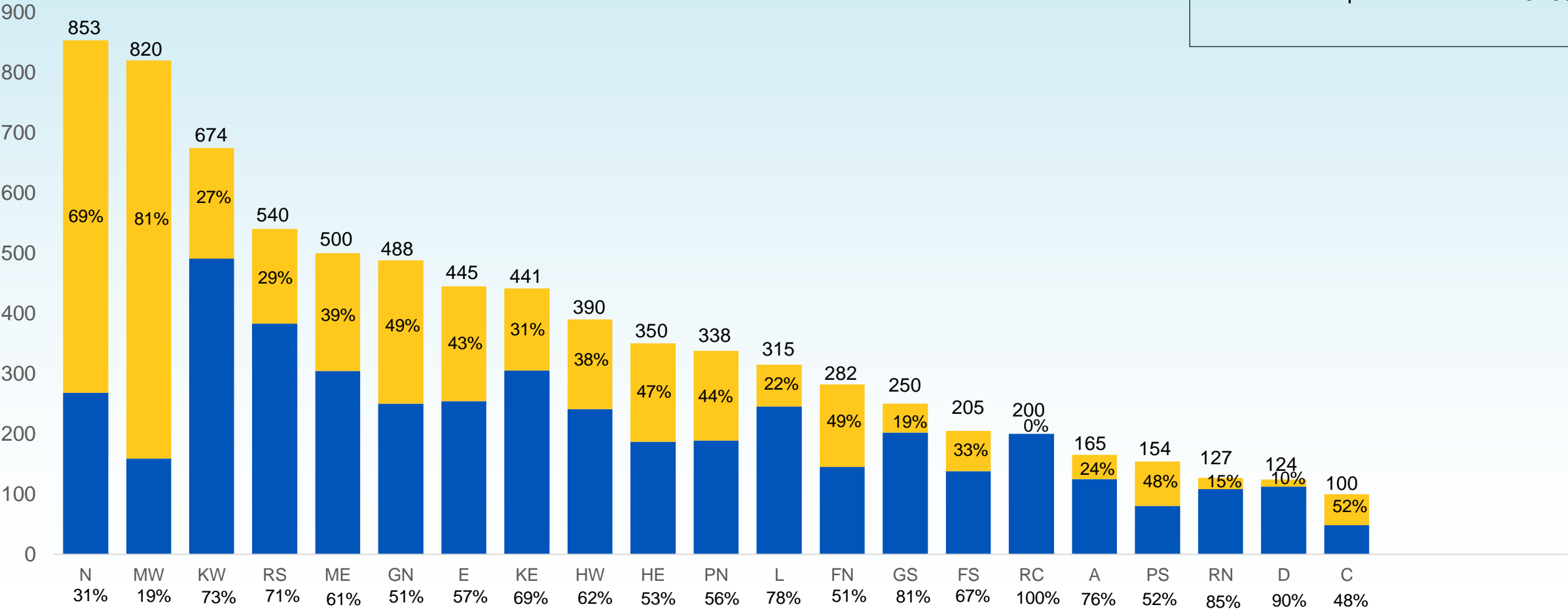
Data subject to change after scrutiny and ongoing verification process



Ward-wise bifurcation of ACTIVE CCC2 facilities

Ward-wise data for Apr 21, 2021

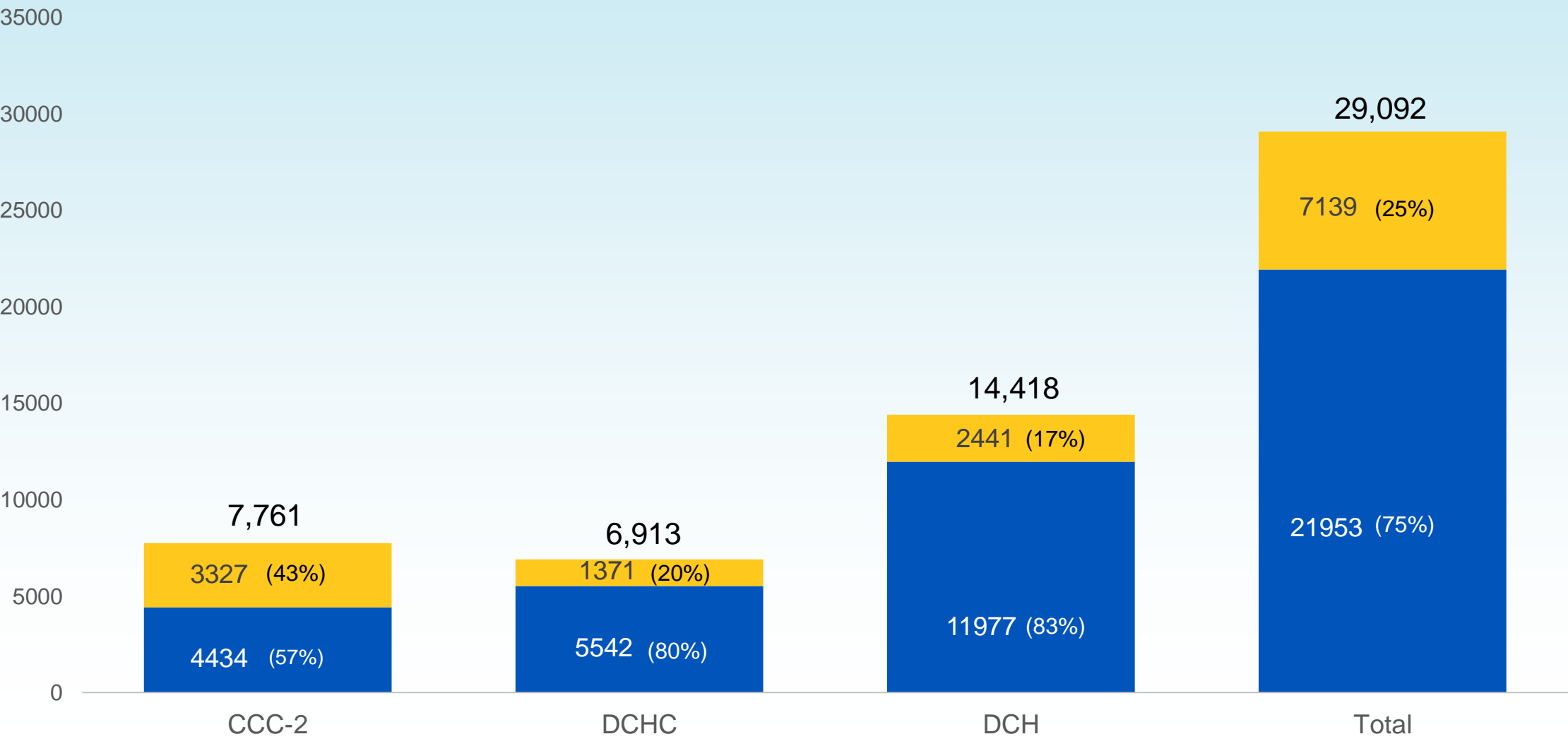
Beds occupied	4434
Available capacity	3327
Total capacity	7761
Cumulative patients till date	64699



Summary of total bed capacity

As of Apr 21, 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 10:33 AM, Apr 22, 2021, Subject to change

Covid Beds	Capacity	Occupancy	Vacancy
Total	21,331	17,519	3,812
ICU Beds	2,834	2,792	42
Regular	2,787	2,760	27
Pediatric ICU	16	11	5
Neonatal ICU	31	21	10
Normal Beds	18,497	14,727	3,770
Quarantine for Suspect	897	621	276
Isolation for Positives	17,228	13,840	3,388
Pregnancy	220	150	70
Others (Cancer + Dialysis)	152	116	36
O2 Beds*	10,773	9,920	853
O2 – ICU*	2,834	2,792	42
O2 – Normal*	7,939	7,128	811
Ventilators*	1,452	1,431	21

Source: DMU dashboard;

* ICU Beds are a subset of O2 Beds and Ventilators are a subset of ICU Beds

Data subject to change after scrutiny and ongoing verification process

Summary of total bed capacity

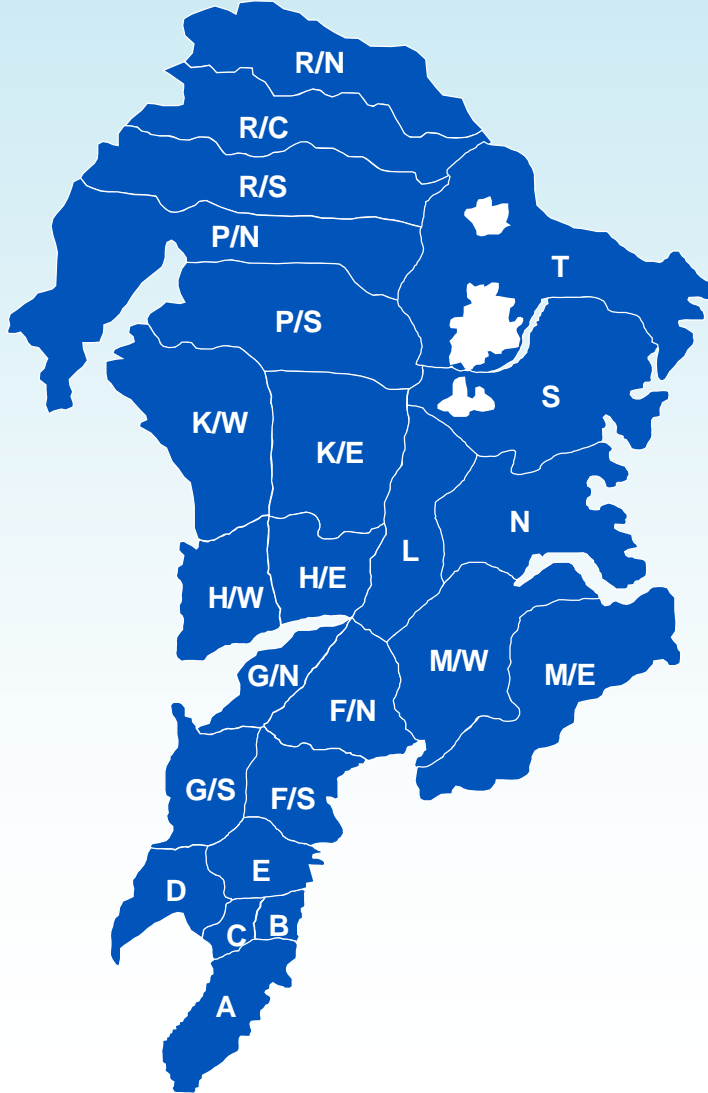
Data as on 10:33 AM, Apr 22, 2021, Subject to change

		COVID Beds				
		Total	ICU Beds	Normal Beds		O2 Beds* Ventilators*
Capacity	Total	21,331	2,834	18,497		10,773 1,452
	Public Hospitals	14,052	1,380	12,672		6,245 861
	Pvt Hospitals	7,279	1,454	5,825		4,528 591
Occupancy	Total	17,519	2,792	14,727		9,920 1,431
	Public Hospitals	11,069	1362	9,707		5,701 848
	Pvt Hospitals	6,450	1430	5,020		4,219 583
Vacancy	Total	3,812	42	3,770		853 21
	Public Hospitals	2,983	18	2,965		544 13
	Pvt Hospitals	829	24	805		309 8

Source: DMU dashboard;
 * ICU Beds are a subset of O2 Beds and Ventilators are a subset of ICU Beds

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	<i>Patient Details</i>
a	Name
b	Age
c	Gender
d	Contact No.
5	<i>Details of close relative</i>
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

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

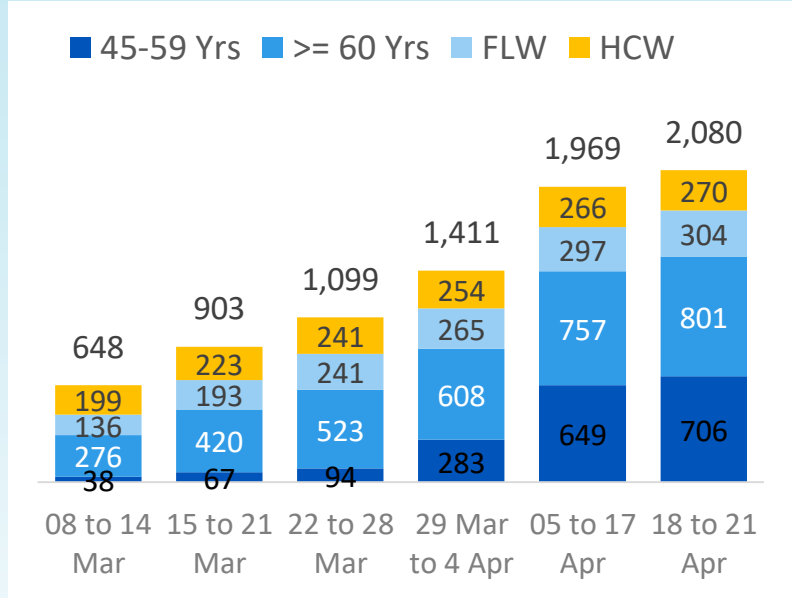
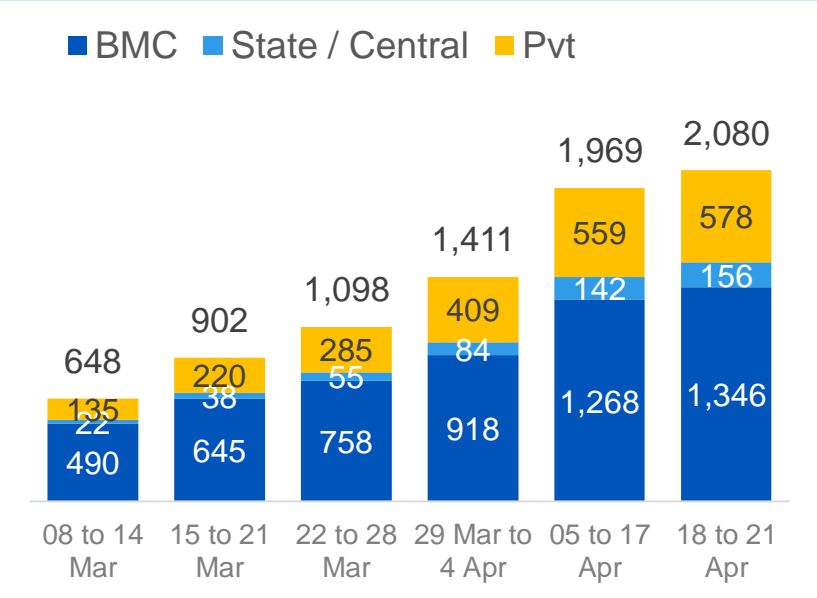
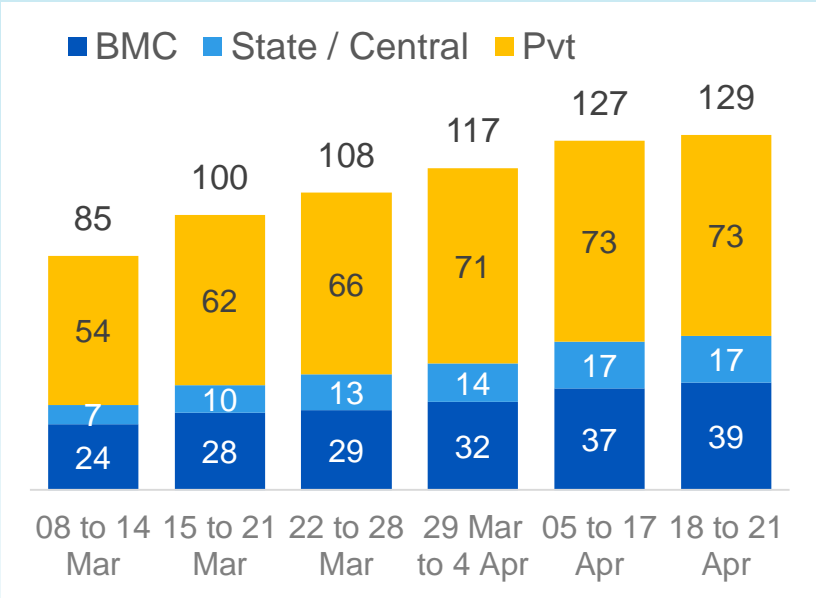
Contact tracing and home quarantine

Status of COVID19 Positive Cases

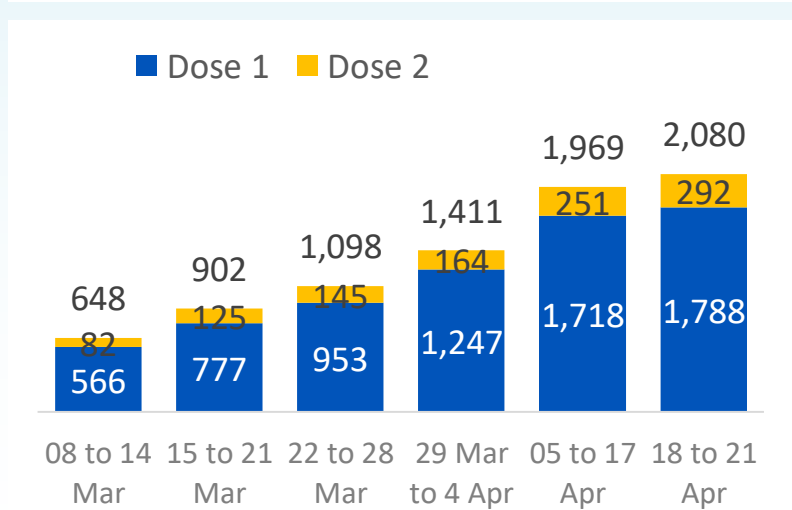
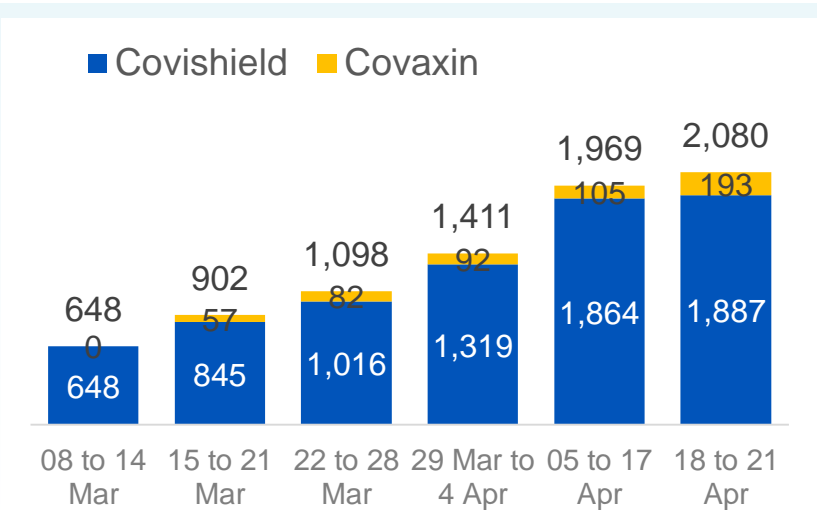
Bed Capacity

Vaccination

Vaccination Drive – Weekly Progressive Trends

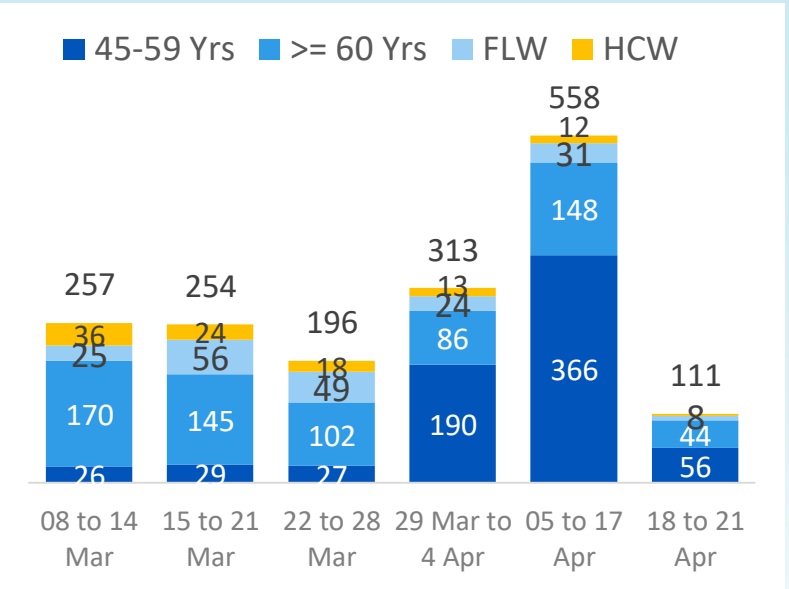
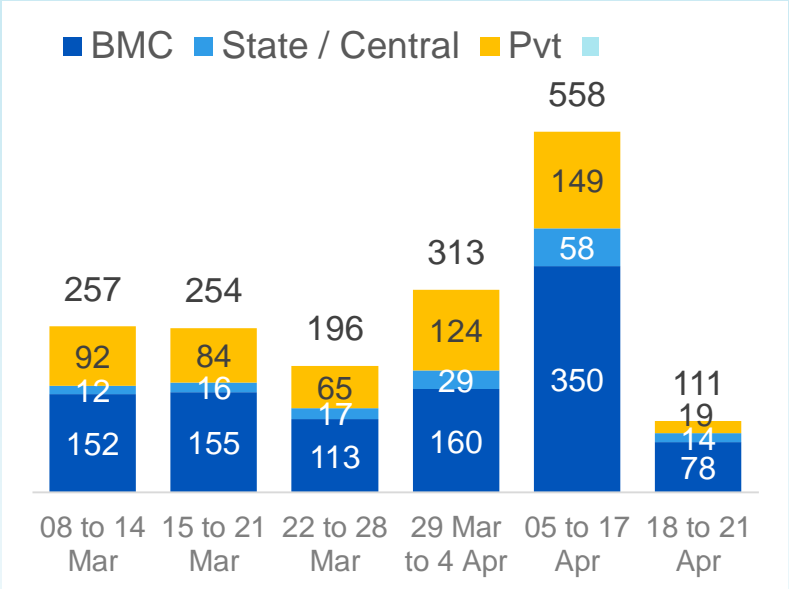
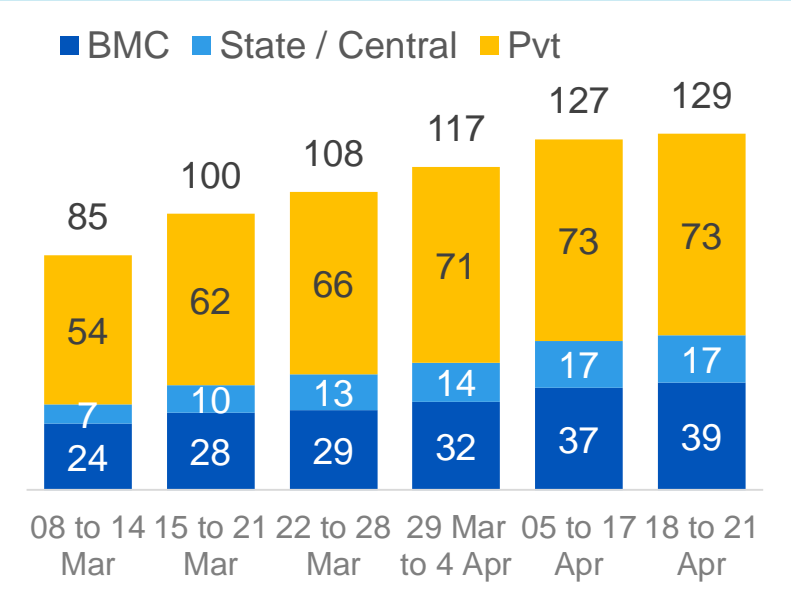


- A # Active COVID Vaccination Centres (CVCs)
- B # Vaccinations across various dimensions
All figures in '000
Latest date data till 2 PM



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

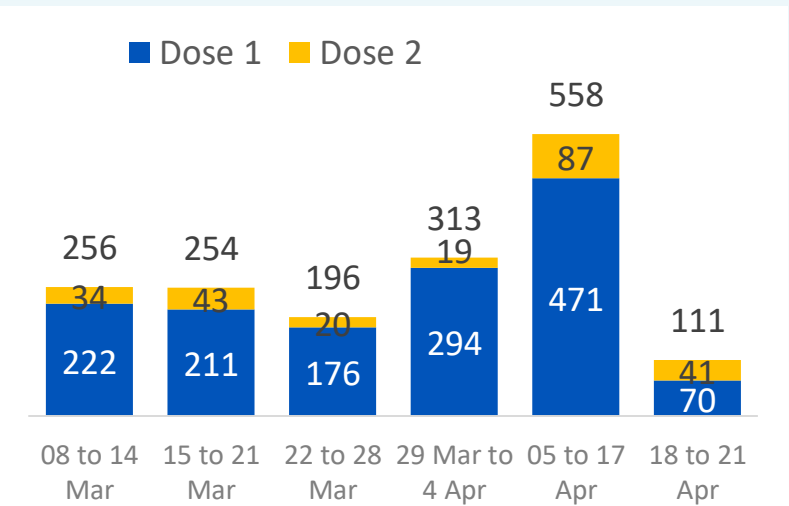
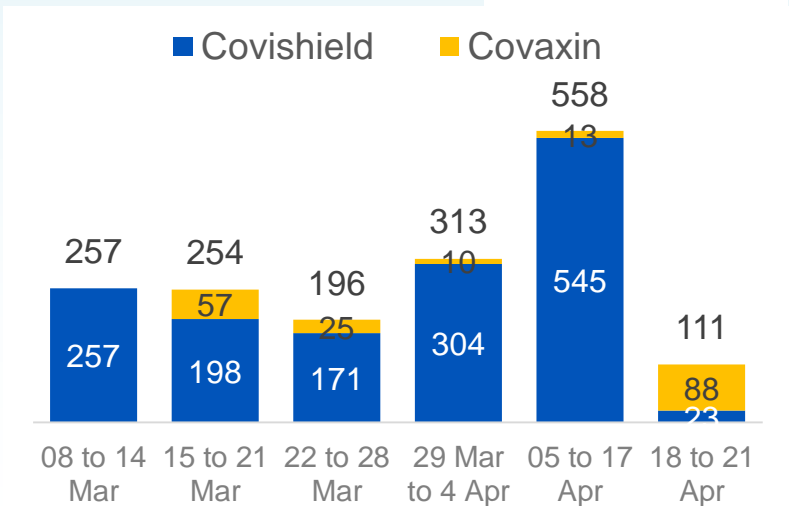


A # Active COVID Vaccination Centres (CVCs)

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 21-Apr	Active CVCs	% Active CVCs	Total Sessions	Capacity
Overall	129	100%	2,487	23,100
BMC	39	30%	65	16,900
State / Central Govt	17	13%	22	2,400
Private	73	57%	2,400	3,800

As on 21-Apr	Type of Dose	Total	Covisheild	Covaxin
Progressive	Total	100%	95%	5%
		17,96,686	17,00,292	96,394
		15,86,384	14,93,627	92,757
		2,10,302	2,06,665	3,637
Today	Total	100%	98%	2%
		43,234	42,255	979
		35,921	35,285	636
		7,313	6,970	343

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

Despite repeated reminders, following centres did not submit their reports on time, hence their performance has not been included in today's report	
Private	Wockhardt, Surana Hospital, Thunga, SRV Chembur, Zen Hospital

As on 21-Apr		Type of Dose	Total	>= 60 yrs	45-59 yrs	HCW	FLW
Progressive	Overall	Total	100%	38%	34%	13%	15%
		1st Dose	20,79,943	8,00,510	7,05,110	2,69,510	3,04,813
		2nd Dose	17,88,227	7,24,797	6,80,959	1,73,684	2,08,787
	BMC	Total	2,91,716	75,713	24,151	95,826	96,026
		1st Dose	65%	34%	30%	16%	19%
		2nd Dose	13,45,616	4,60,329	4,10,200	2,13,731	2,61,356
	State / Central Govt	1st Dose	11,23,631	4,14,670	3,97,126	1,39,360	1,72,475
		2nd Dose	2,21,985	45,659	13,074	74,371	88,881
	Private	Total	8%	25%	43%	10%	22%
		1st Dose	1,56,246	39,045	66,861	15,717	34,623
		2nd Dose	1,37,969	35,270	64,335	10,335	28,029
	Private	2nd Dose	18,277	3,775	2,526	5,382	6,594
Today	Overall	Total	28%	52%	39%	7%	2%
		1st Dose	5,78,081	3,01,136	2,28,049	40,062	8,834
		2nd Dose	5,26,627	2,74,857	2,19,498	23,989	8,283
	BMC	2nd Dose	51,454	26,279	8,551	16,073	551
		Total	100%	41%	49%	3%	7%
		1st Dose	36,045	14,786	17,484	1,237	2,538
		2nd Dose	21,252	5,265	14,337	485	1,165
	State / Central Govt	2nd Dose	14,793	9,521	3,147	752	1,373
		Total	71%	42%	47%	4%	8%
		1st Dose	25,620	10,785	11,960	945	1,930
		2nd Dose	14,249	3,056	10,081	361	751
	Private	2nd Dose	11,371	7,729	1,879	584	1,179
		Total	12%	27%	55%	4%	13%
		1st Dose	4,340	1,191	2,376	190	583
	Private	2nd Dose	3,262	687	2,054	107	414
		2nd Dose	1,078	504	322	83	169
	Private	Total	17%	46%	52%	2%	0%
		1st Dose	6,085	2,810	3,148	102	25
		2nd Dose	3,741	1,522	2,202	17	0
	Private	2nd Dose	2,344	1,288	946	85	25



Thank you

