

BMC Covid-19 Response War Room Dashboard

Apr 24, 2021



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Mumbai COVID19 status at a glance



As of Apr 23, 2021

COVID19 Case Analysis		COVID19 Bed Management (As on 10:27 AM, Apr 24, 2021)		CCC1 Facilities			Contact Tracing	Past 24hrs	Cumulative					
Total Positive	6,16,221	Bed Capacity (DCHC+DCH+CCC2)	29,928	Facilities (#)	Bed Capacity	Occupancy	Total Traced	33,652	63,99,565					
Discharged	5,20,684	Occupied	21,946	Total	319	40,504	984	High Risk	24,917	33,44,954				
		Available	7,982					Low Risk	8,735	30,54,611				
Deaths	12,648	DCH & DCHC Bed Capacity	21,717					Active	26	8,195	984	Total Quarantine Completed		57,40,196
(Deaths with Age > 50yrs – 10,986)		Occupied	17,503					Buffer	18	4,820	-	Currently in Home Quarantine		6,58,385
		Available	4,214	Reserve [#]	275	27,489	-	Containment Measures						
Total Active	81,538	O2* Bed Capacity	11,082	CCC2 Facilities			Active Containment Zones – Slums & Chawls				122			
Stable – Asymptomatic	62,454	Occupied	10,048	Facilities (#)	Bed Capacity	Occupancy	Released Containment Zones – Slums & Chawls				2,664			
Stable – Symptomatic	17,663	Available	1,034	Total	182	25,365	4443	Active Sealed Buildings/micro-containment zones		1,211				
Critical	1421	ICU* Bed Capacity	2,861	Active	45	8,211	4443	Released Sealed Buildings/micro-containment zones		64,545				
Tests Done (till date)	52,03,436	Occupied	2,801	Buffer	41	4,200	-	Active Sealed Floors		11,526				
% of Positive (till date)	11.84	Available	60	Reserve [#]	96	12,954	-							
Ward wise positive cases		Ventilator* Bed Capacity	1,444	# Facilities that have been deactivated and can be used as per need										
		Occupied	1,427											
		Available	17											

Ward wise positive cases

Wards	RN	D	PS	RS	A	KE	PN	E	HW	KW	GS	RC	FN	HE	S	FS	ME	N	T	L	MW	GN	B	C	Overall Mumbai
Positive Cases	17315	27882	27911	37444	13895	38315	36431	18007	25177	44395	18968	40081	24565	20288	28002	17701	18352	29543	30260	21648	20009	24898	3448	6374	
Days to double	43	44	44	44	46	48	48	49	49	50	52	52	57	60	60	66	69	69	69	70	70	71	72	84	54
Weekly Growth Rate	1.61%	1.60%	1.60%	1.59%	1.52%	1.44%	1.45%	1.42%	1.41%	1.39%	1.35%	1.35%	1.22%	1.17%	1.16%	1.06%	1.01%	1.00%	1.01%	0.99%	1.00%	0.98%	0.97%	0.83%	1.26%



Key Trends

Contact tracing and home quarantine

Status of COVID19 Positive Cases

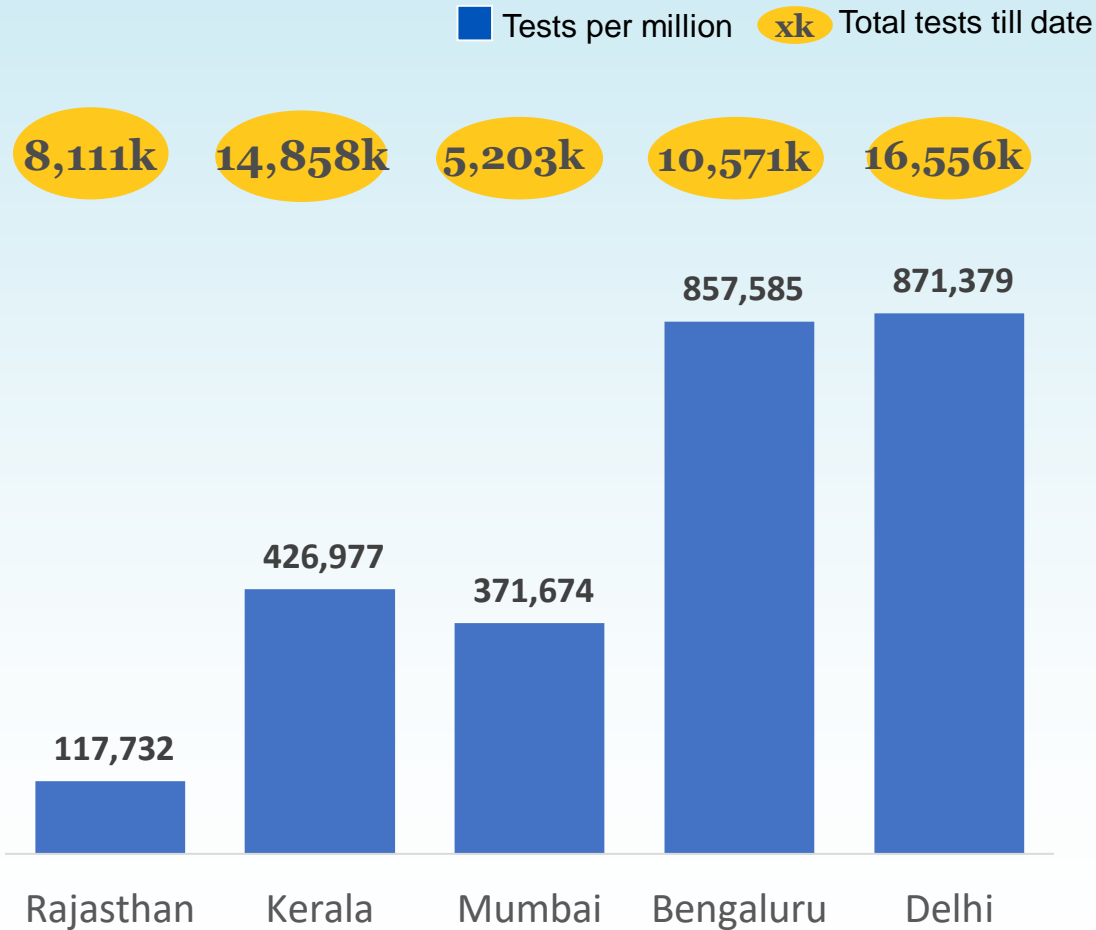
Bed Capacity

Vaccination

Tests/ million data for COVID-19

For all tests conducted from Feb 03, 2020 to Apr 23, 2021

Tests per million



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

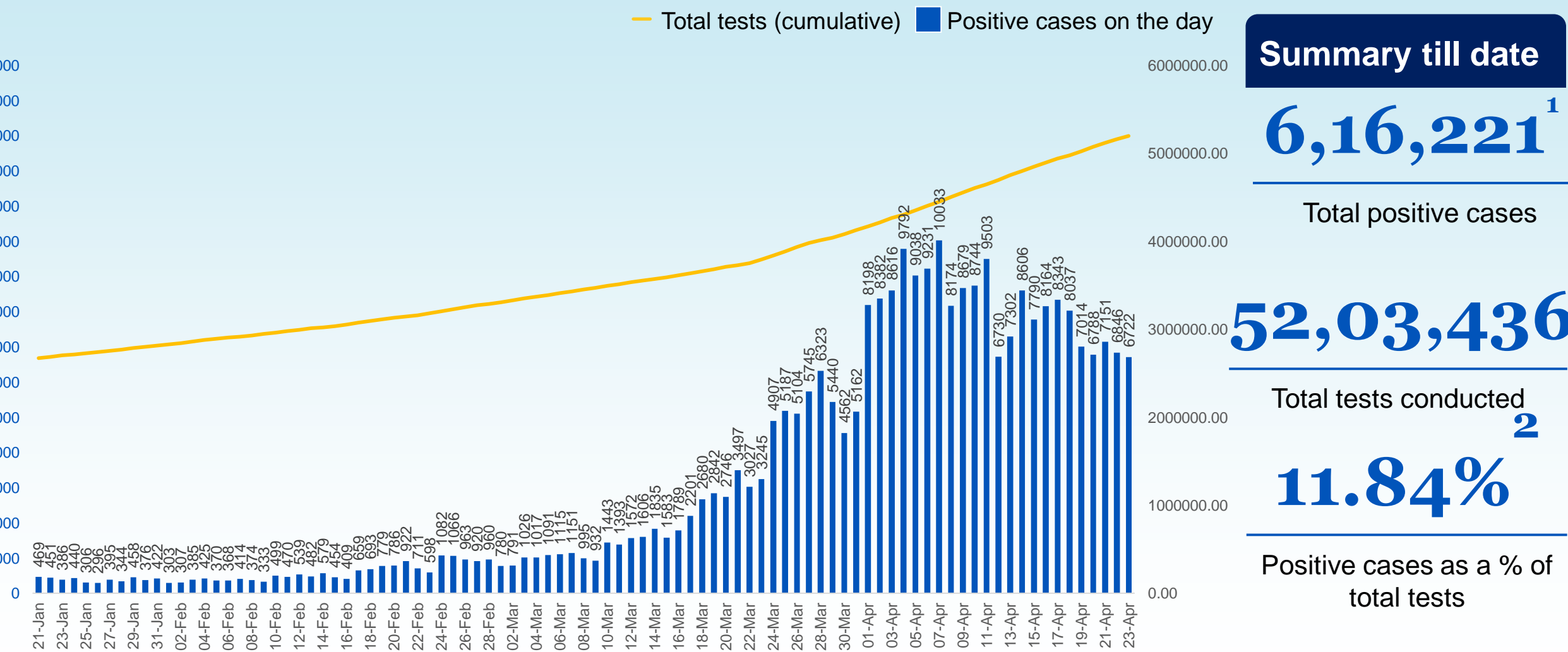
State	Cases	Tests	Tests per million
Bengaluru*	583,675	10,571,445	857,585
Mumbai	616,221	5,203,436	371,674
Delhi~	956,348	16,556,201	871,379
West Bengal	713,780	10,056,136	111,735
Gujarat	467,478	16,860,142	268,902
Kerala	1,350,501	14,858,794	426,977
Maharashtra~	40,94,840	24,895,986	218,003
Rajasthan	483,273	8,111,760	117,732
Tamil Nadu	1,051,487	21,754,456	320,390

Source: Government COVID websites and bulletins
 * Data as on Apr 21st 2021, ~ Data as on Apr 22nd 2021



Trend of positive cases vis-à-vis total tests

Based on date of reporting, from Feb 03, 2020 to Apr 23, 2021

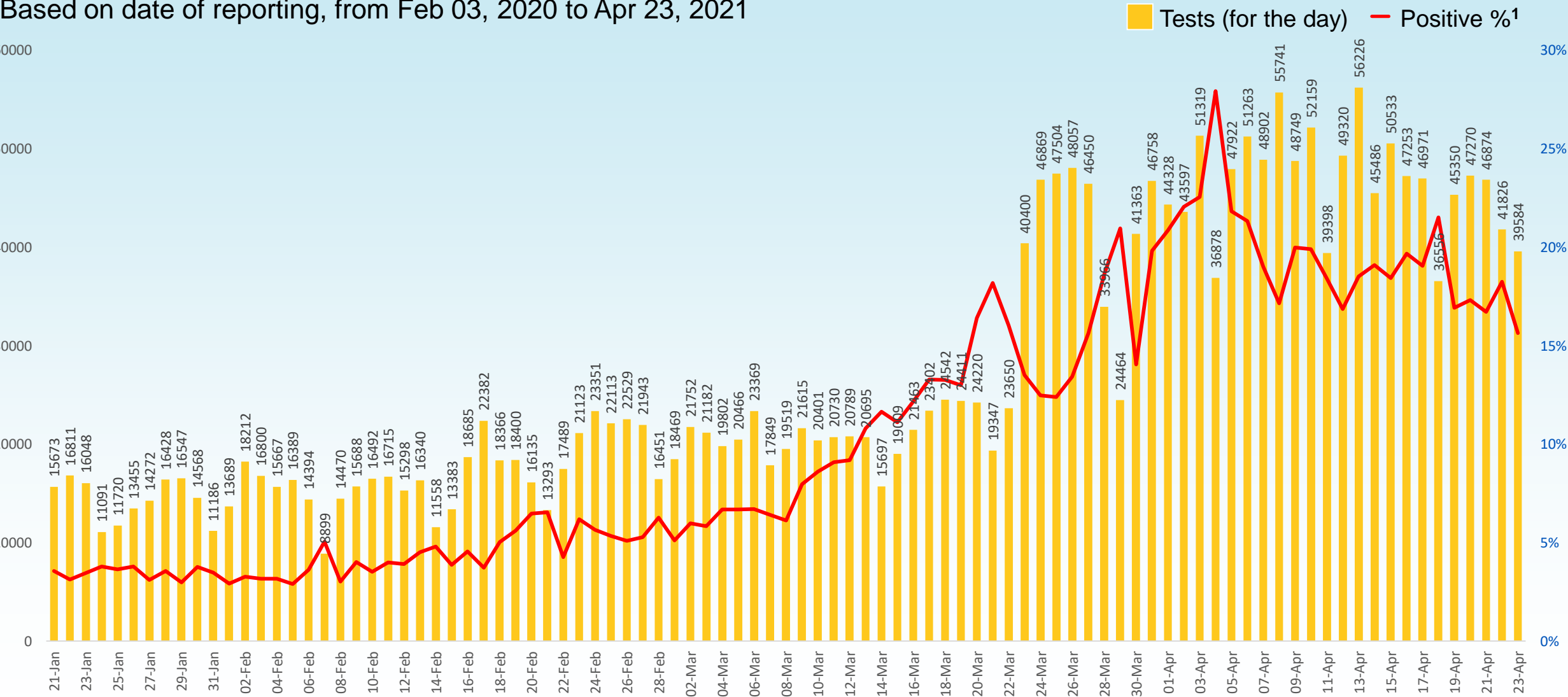


1 Total Positive cases as per line list is 590,384

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

Trend of positive cases vis-à-vis total tests

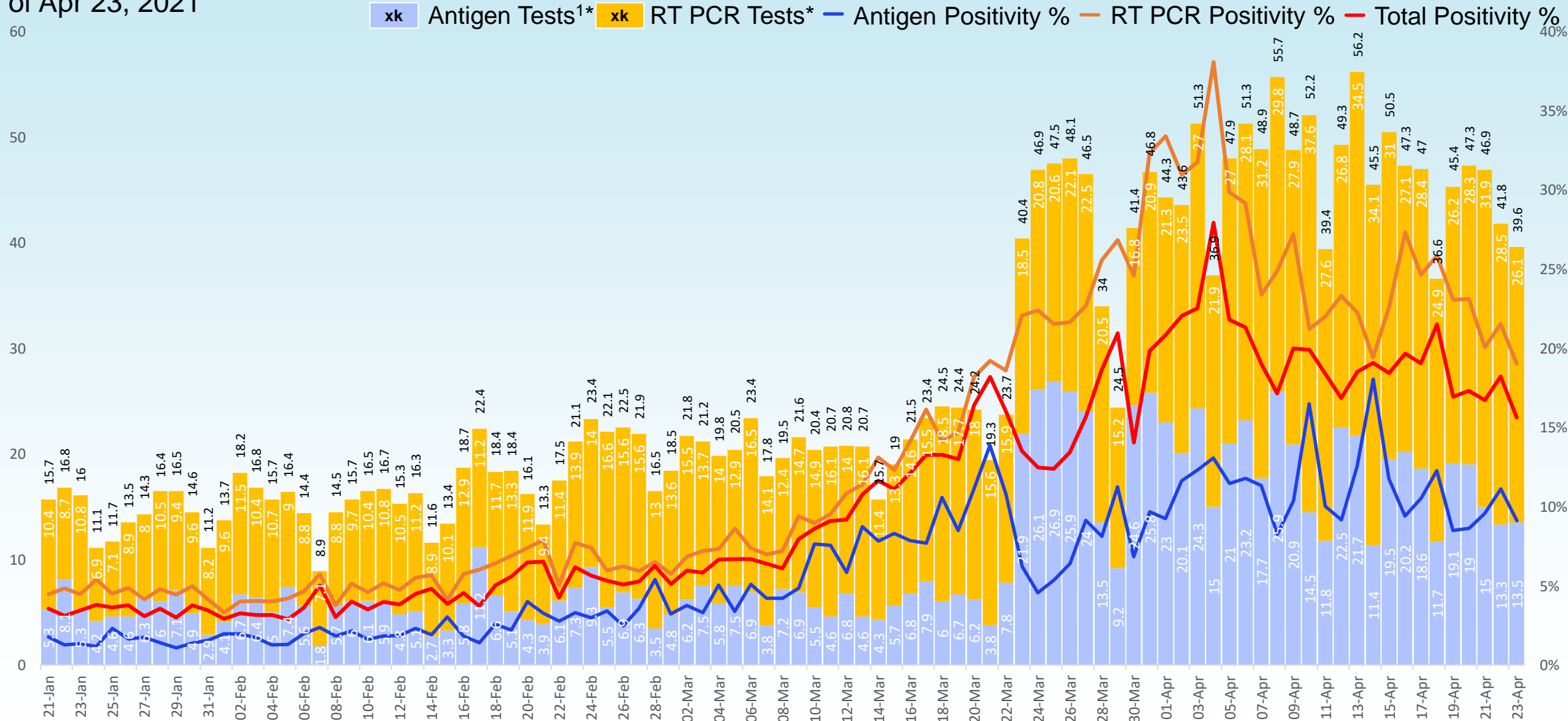
Based on date of reporting, from Feb 03, 2020 to Apr 23, 2021



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

Trend of positive cases vis-à-vis Tests

As of Apr 23, 2021



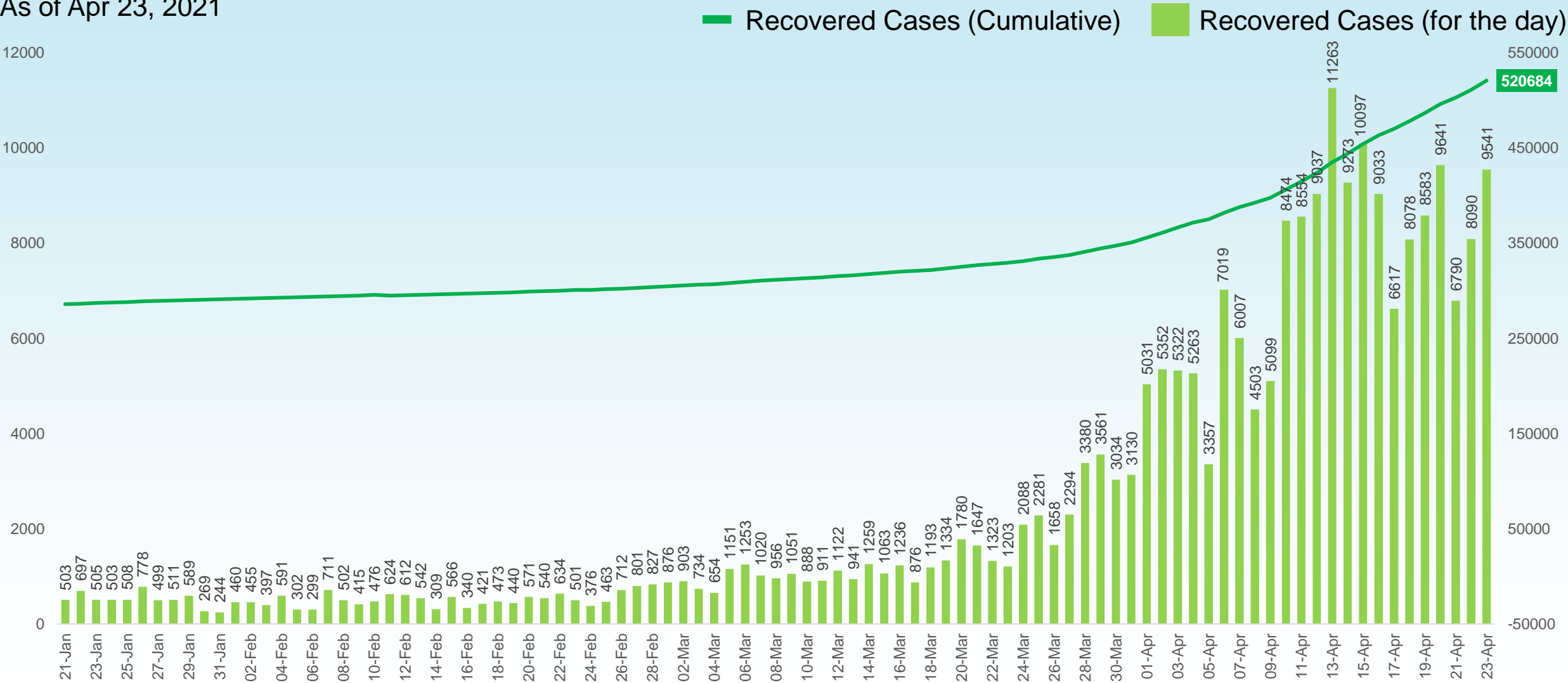
¹Data for Antigen tests is available from Jul 07 onwards

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

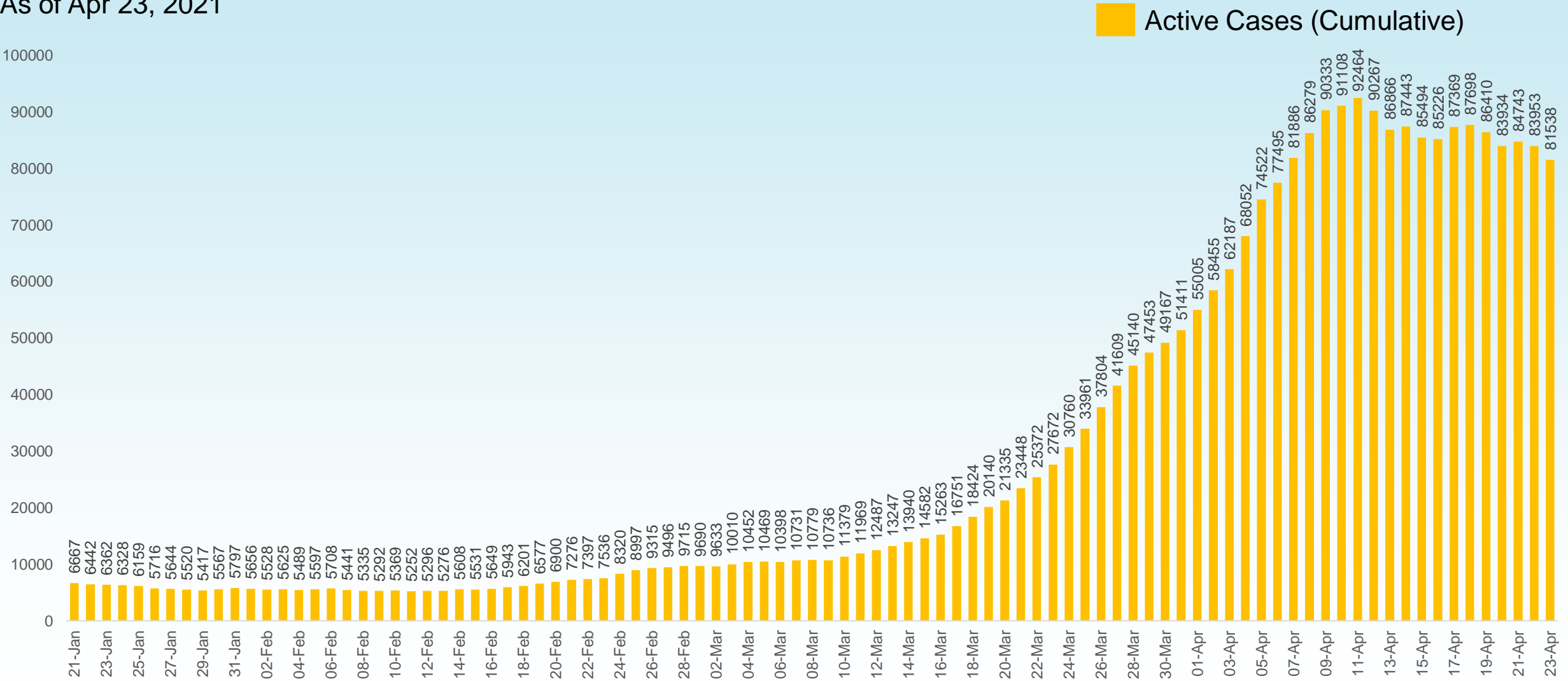
As of Apr 23, 2021



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

Trend of Active Cases

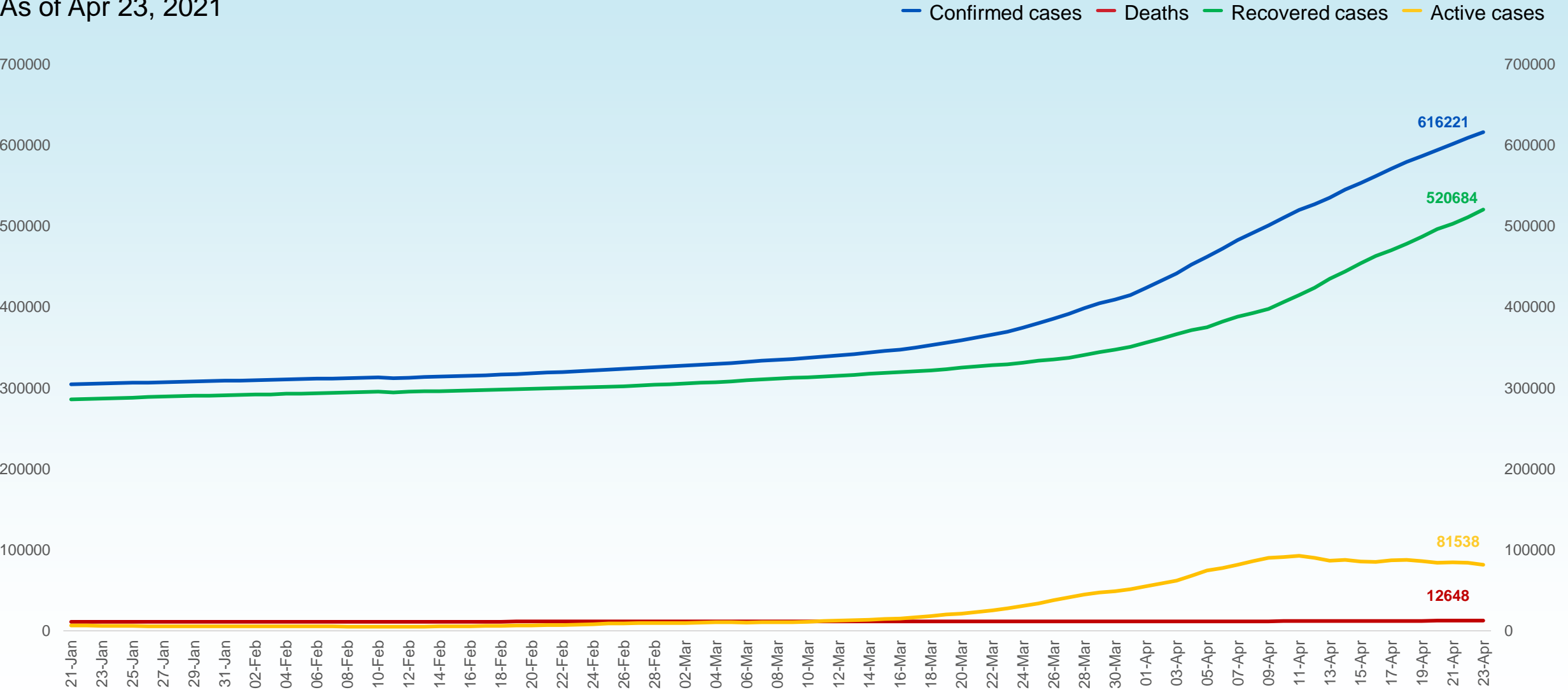
As of Apr 23, 2021





Case summary for Mumbai

As of Apr 23, 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

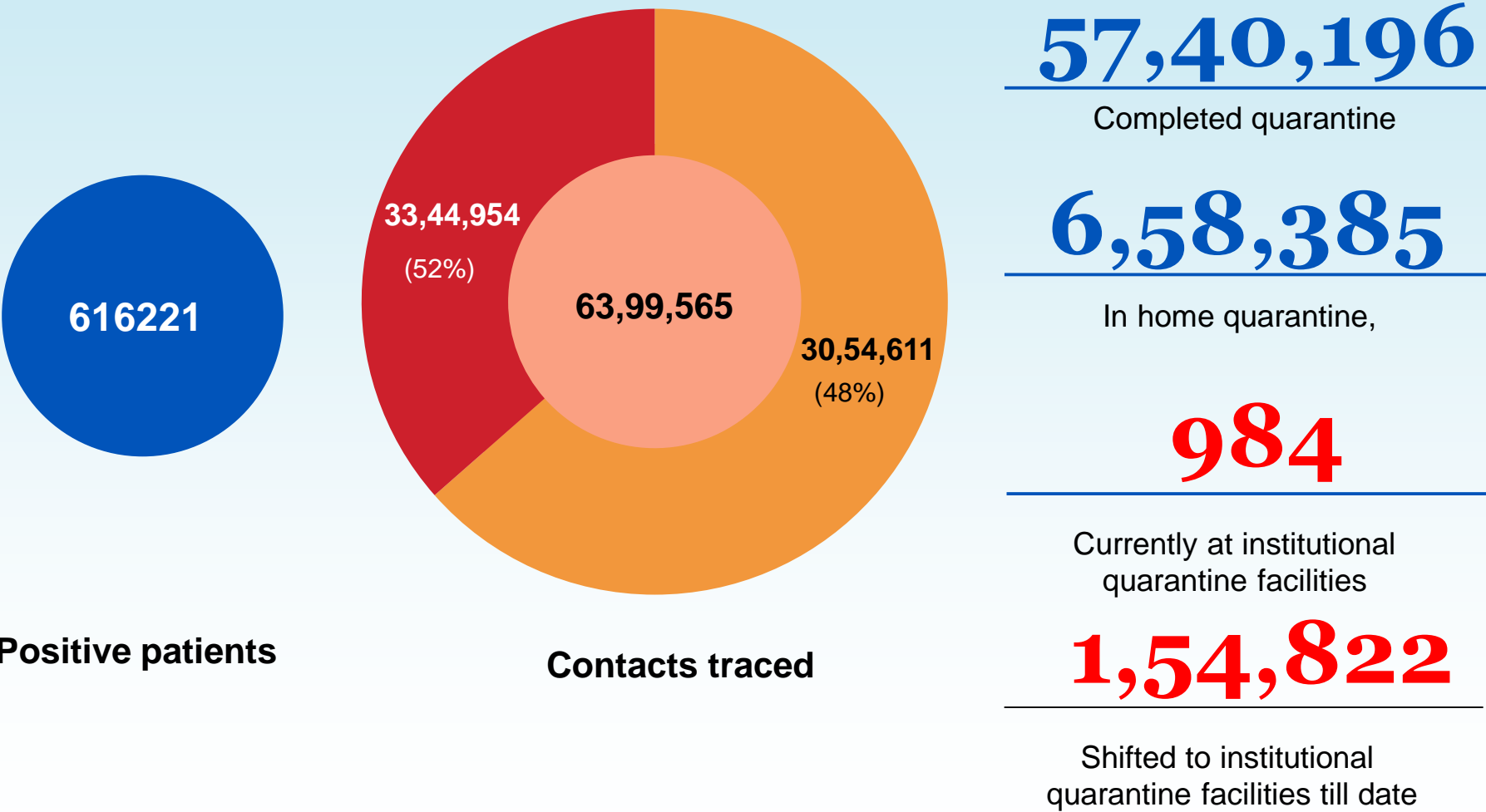
Status of COVID19 Positive Cases

Bed Capacity

Vaccinations

Update on contact tracing

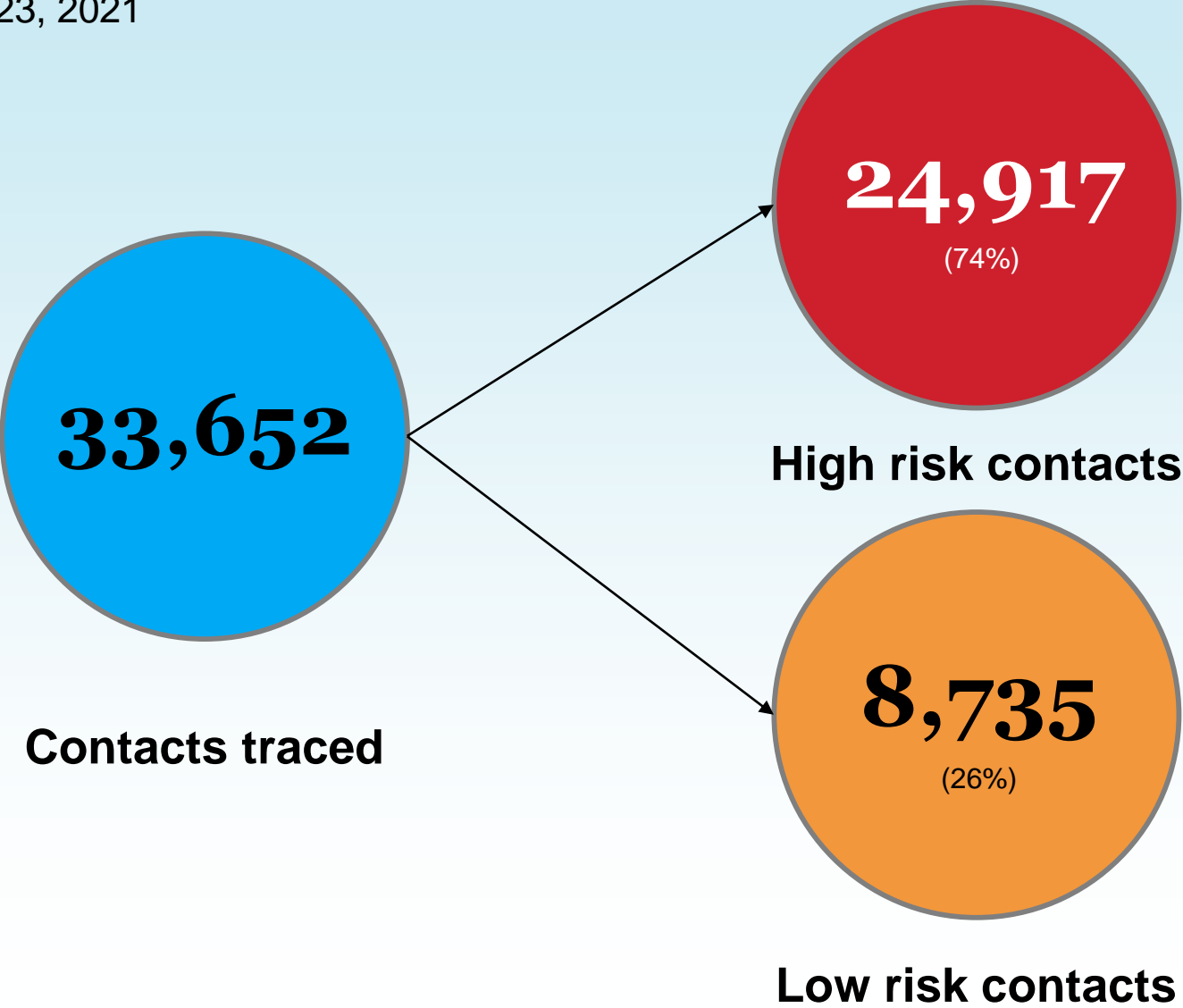
Summary as of Apr 23, 2021



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

Contact tracing report for last 24 hours

Summary as of Apr 23, 2021

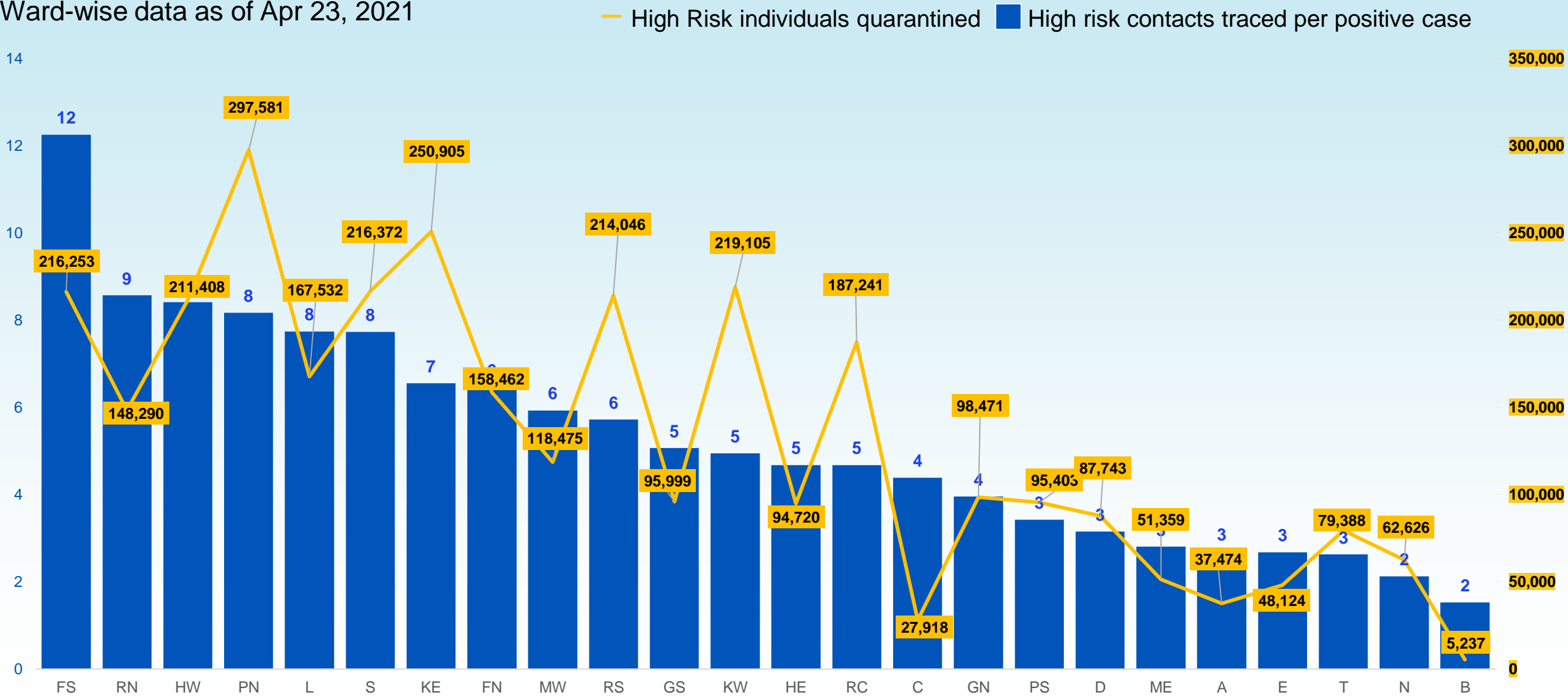


Source: Quarantine numbers from BMC Contact Tracing Report; shift to Institutional facilities from "CCC1 and CCC2 Facilities"

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



Ward-wise data as of Apr 23, 2021





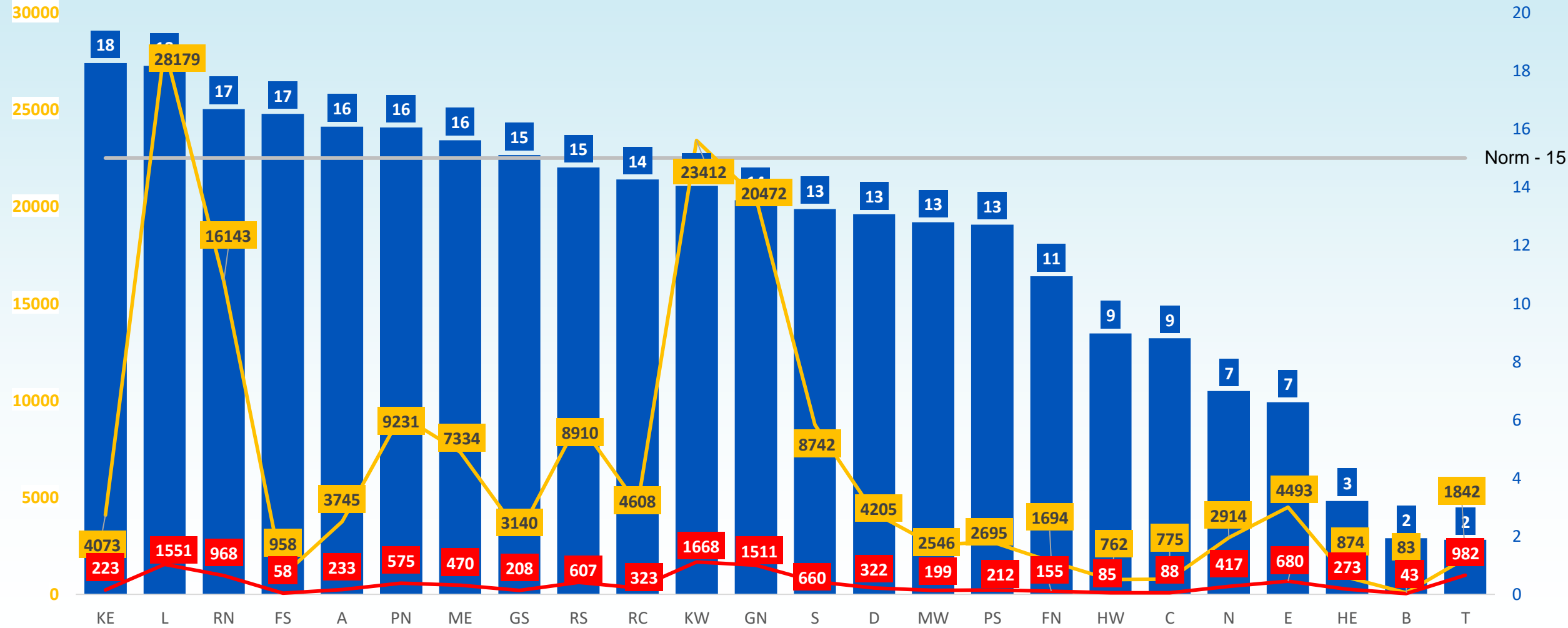
Chase the virus: High Risk Contacts for Index Cases in Slums

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

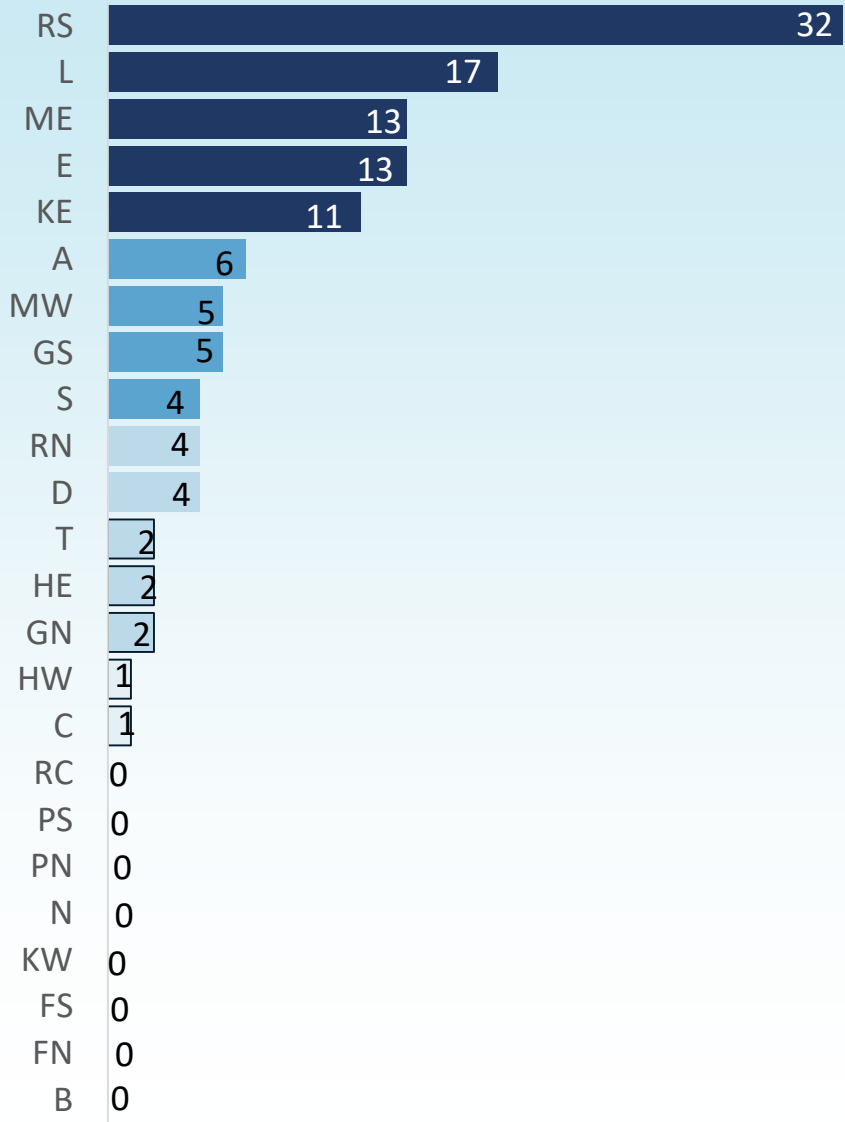
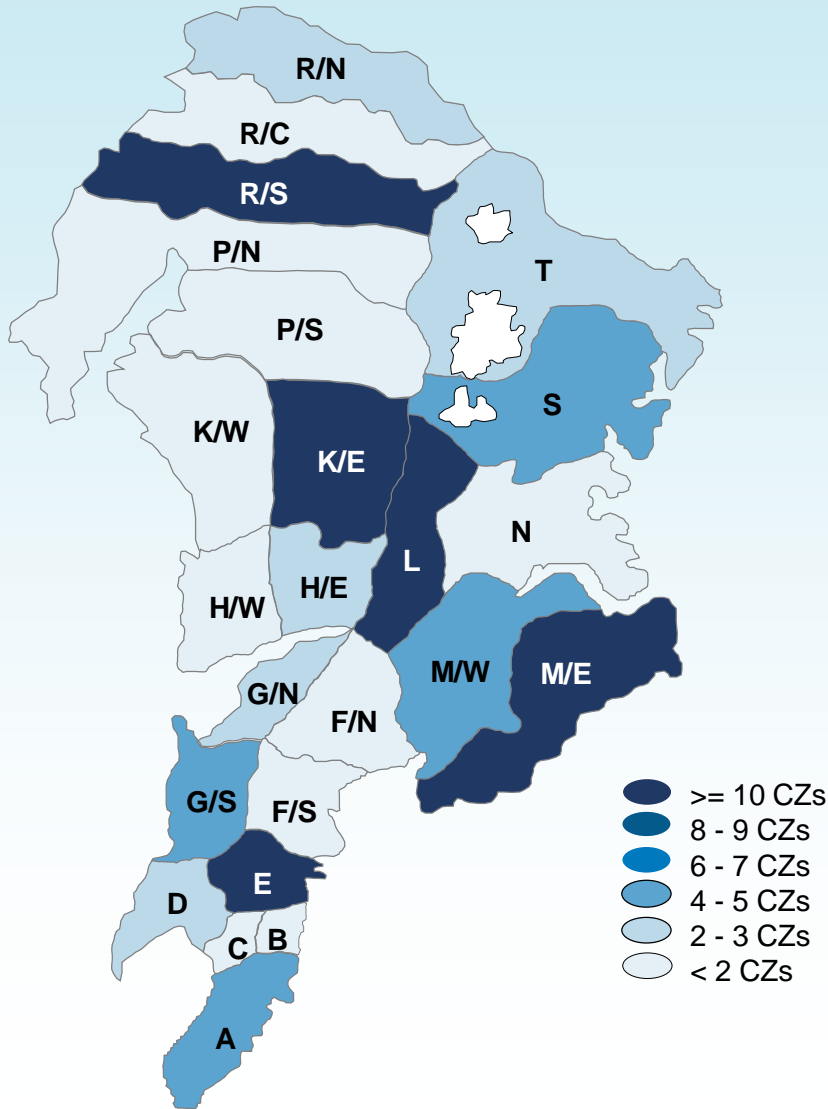
No of high risk contacts **per positive cases** in (1) sent to institutional facilities
Total Ratio - 13



* 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 23, 2021



122 Active
 Containment Zones

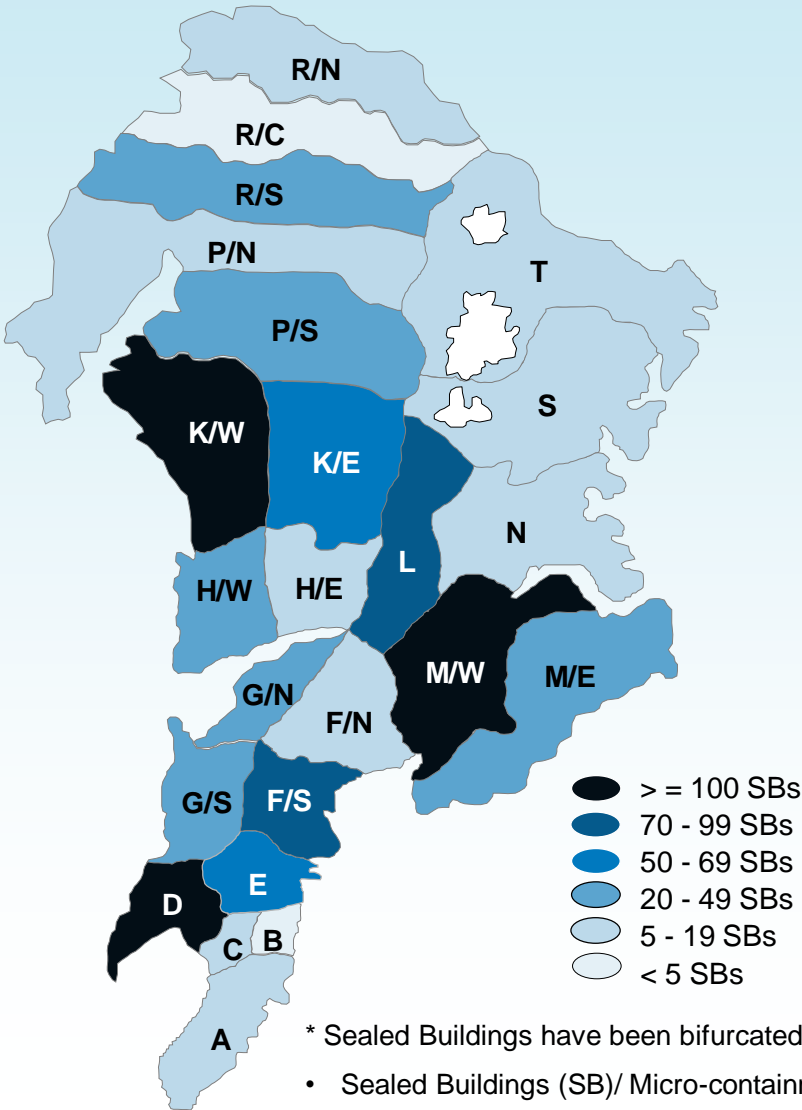
1.64 lacs
 No. of Households

7.57 lacs
 Population

2,664 Released
 Containment Zones

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

As of Apr 23, 2021



KW	302
D	296
MW	117
FS	88
L	77
KE	51
E	49
HW	41
GN	25
RS	23
PS	21
GS	21
ME	19
T	11
HE	11
RN	10
PN	10
N	9
A	9
S	8
C	7
FN	6
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

1211* Active
Sealed Buildings/ Micro-containment zones

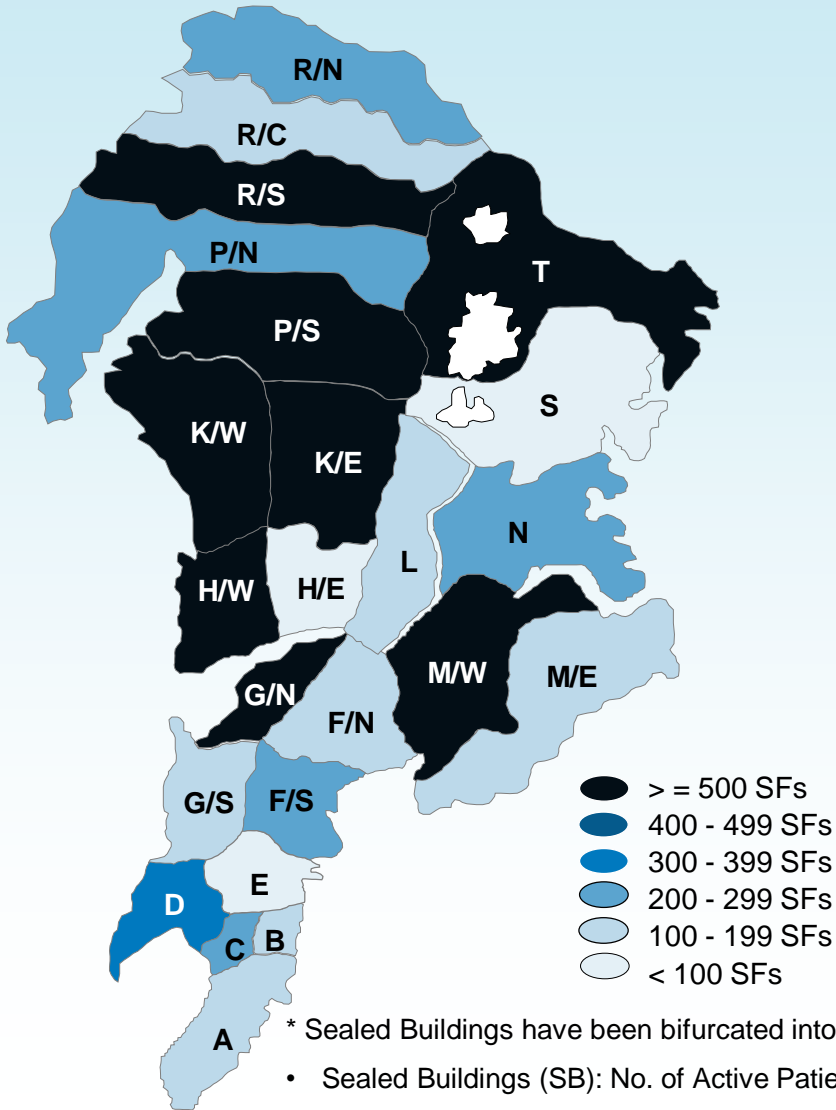
1.75 lacs
No. of Households

6.73 lacs
Population

64,545 Released
Sealed Buildings/Micro-containment zones

Ward-wise Sealed Floors (SFs)

As of Apr 23, 2021



RS	2032
T	1958
KW	1408
PS	1290
KE	639
GN	556
MW	546
HW	506
D	397
PN	289
C	256
RN	238
FS	220
N	200
A	148
RC	143
GS	142
FN	120
L	116
B	109
ME	108
E	80
S	20
HE	5

11,526* *Active*
 Sealed Floors

4.21 *lacs*
 No. of Households

15.62 *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

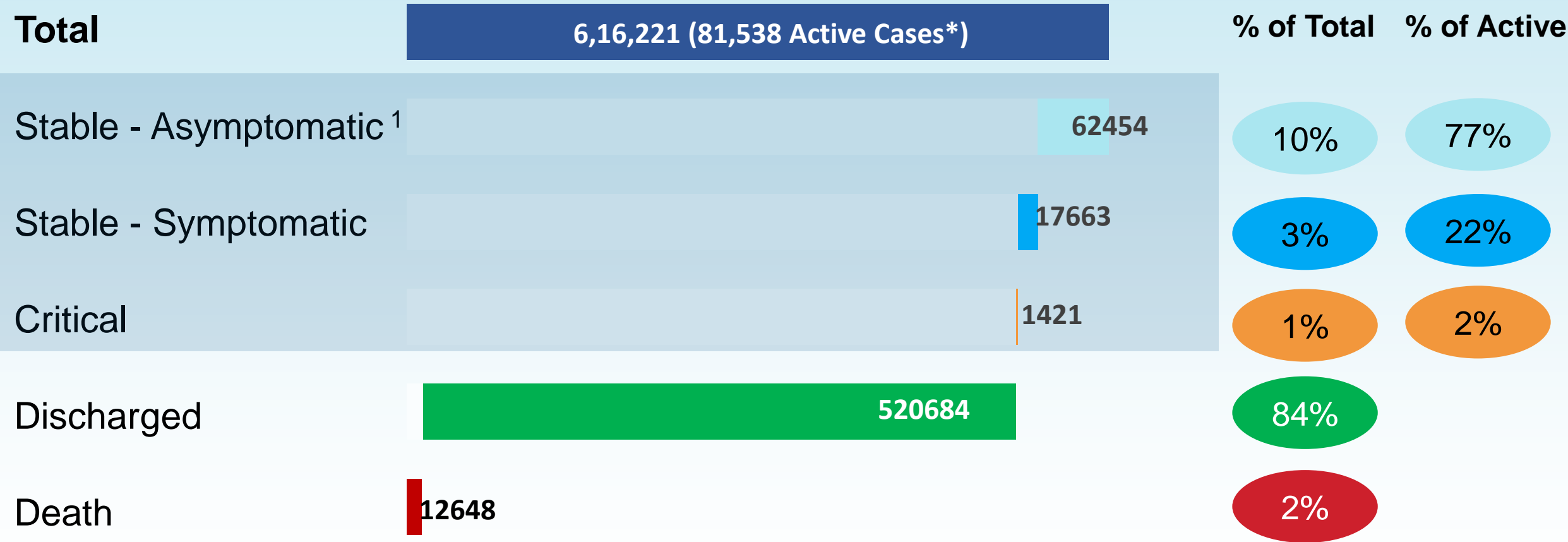
Bed Capacity

Vaccinations



Case summary for Mumbai

As of Apr 23, 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 23, 2021¹

■ Female
 ■ Male
 ■ Others
● Deaths

Total Positives

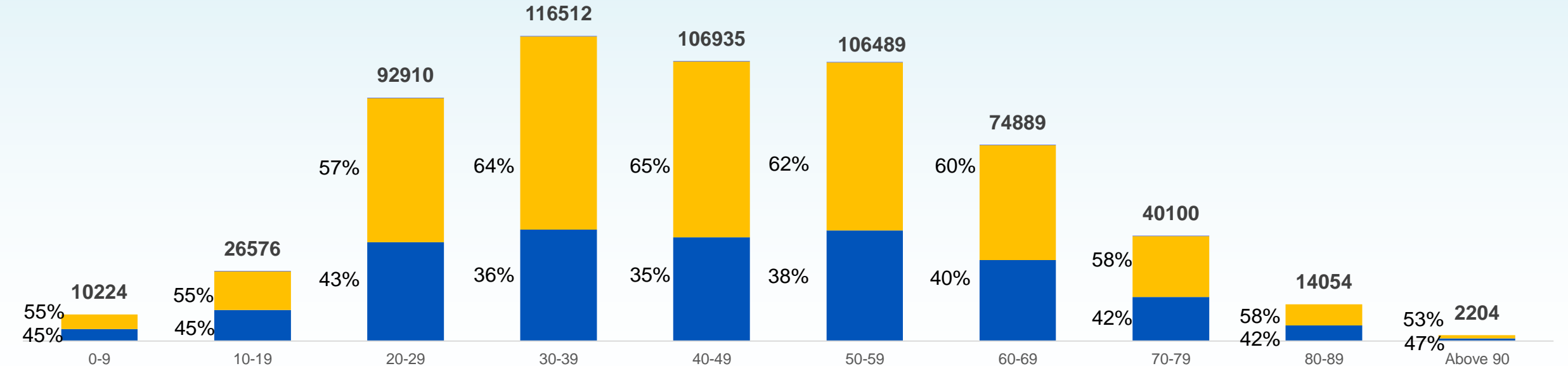
6,16,221²

Total Deaths

12,648²

Fatality Rate

2.05%



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

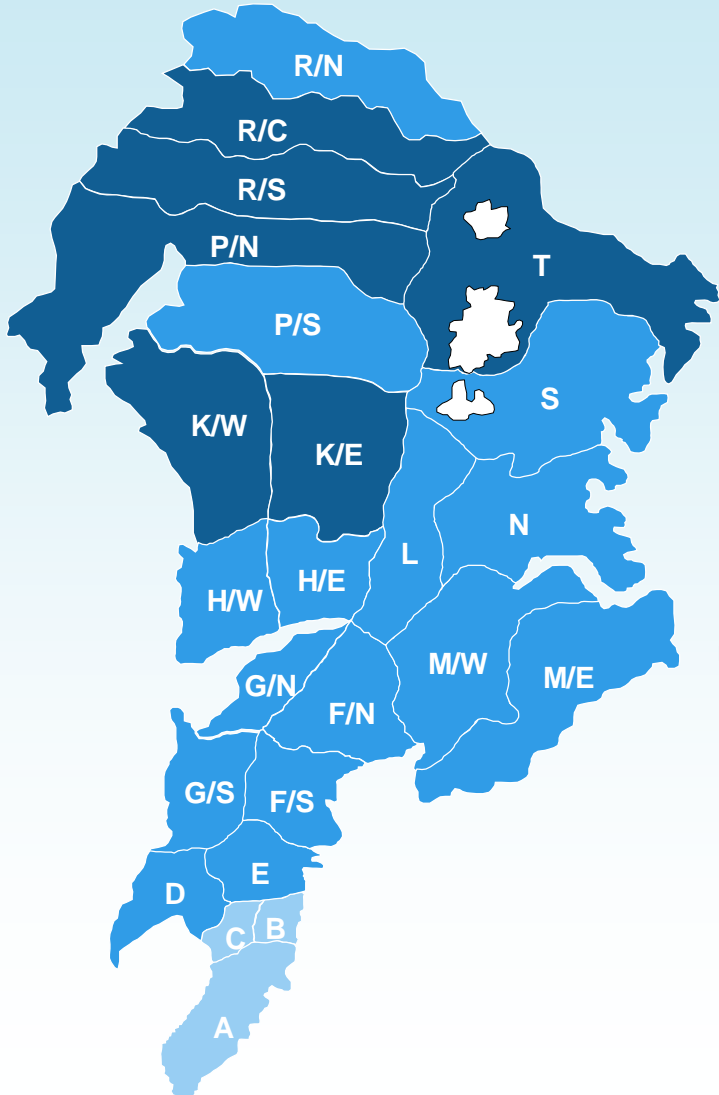
¹ Total Age and Gender-wise break up is available 5,90,384 cases; age-wise breakup of deaths available for 12,648 cases

² As per press release

Data subject to change after scrutiny and ongoing verification process

Ward-wise breakdown of positive cases

As of Apr 23, 2021



KW	44357	36914	663	6685
RC	40064	33125	736	6142
KE	38312	31548	922	5739
RS	37447	31106	662	5593
PN	36424	29996	722	5629
T	30205	26468	415	3261
N	29475	25404	671	3304
S	27987	23638	775	3508
PS	27889	23140	460	4235
D	27829	22387	495	4894
HW	25126	21215	359	3512
GN	24894	21290	716	2794
FN	24533	20936	491	3020
L	21648	18491	591	2510
HE	20262	16695	545	2974
MW	19981	17127	463	2341
GS	18965	15578	613	2719
ME	18337	15688	426	2185
E	17994	14879	494	2575
FS	17650	14907	551	2140
RN	17312	14127	381	2773
A	13883	11667	141	2058
C	6371	5549	199	598
B	3439	2921	157	350
Total		494797	12648	81538

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

- Discharged²
- Deaths³
- Active

Total Positives
6,16,221¹

Total Active
81,538

¹Ward-wise breakup is available for 590,384 cases (81,538 Active),

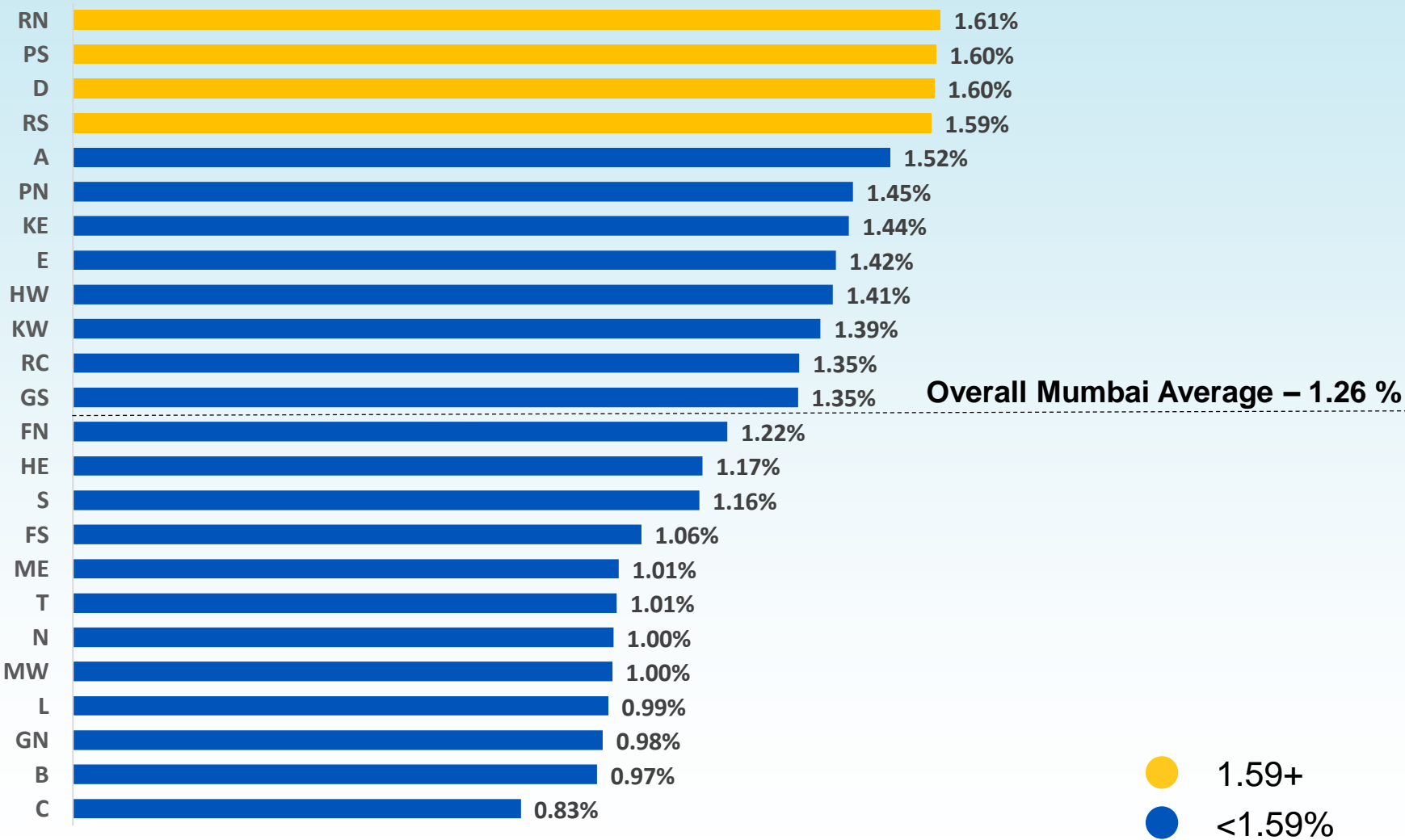
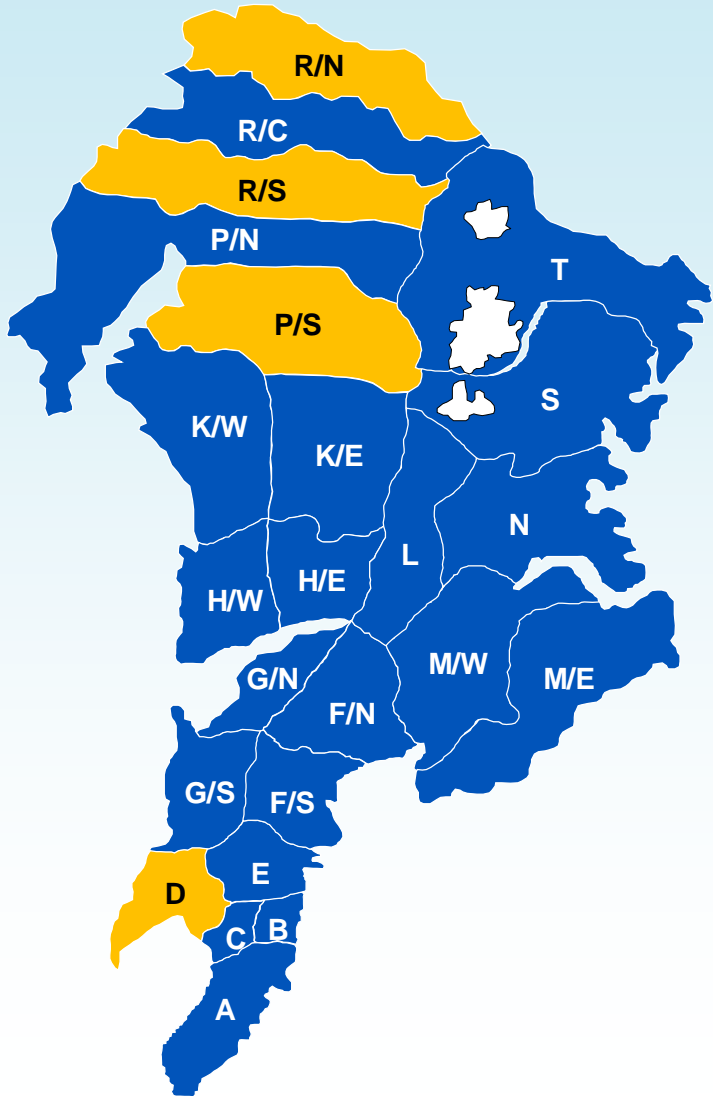
²Discharges are available for 4,94,797 cases,

³Deaths are available for 12,648 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 23 , 2021



Ward-wise new cases

Positive cases for the last 7 days till Apr 23 , 2021¹

Date of report	RN	D	PS	RS	A	KE	PN	E	HW	KW	GS	RC	FN	HE	S	FS	ME	N	T	L	MW	GN	B	C	Grand Total
Area>>>	Dahisar	Grant Road	Goregaon	Kandivali	Colaba	Andheri E	Malad	Byculla	Bandra	Andheri W	Elphinstone	Borivali	Matunga	Khar	Bhandup	Parel	Chembur E	Ghatkopar	Mulund	Kurla	Chembur W	Dadar	Sandhurst Road	Marine Lines	
As on 16th April	15483	24951	24972	33520	12505	34664	32942	16319	22825	40311	17273	36493	22573	18703	25825	16447	17101	27549	28205	20200	18661	23249	3222	6015	540008
17-Apr	314	486	461	545	202	555	563	311	372	698	278	652	341	229	340	199	210	356	374	260	242	278	23	54	8343
18-Apr	263	471	608	632	230	617	587	220	385	623	257	536	309	249	351	197	183	273	328	182	211	241	38	46	8037
19-Apr	222	328	477	619	140	563	461	185	311	620	211	487	285	216	335	165	171	219	265	200	199	254	25	56	7014
20-Apr	228	367	346	561	203	469	458	279	309	472	243	440	260	228	258	177	162	357	305	208	182	176	53	47	6788
21-Apr	285	469	323	540	234	513	481	259	357	563	236	517	235	235	276	196	176	299	229	217	165	258	32	56	7151
22-Apr	194	416	310	488	201	466	444	229	350	517	236	485	273	238	352	163	185	265	321	187	203	244	30	49	6846
23-Apr	326	394	414	539	180	468	495	205	268	591	234	471	289	190	265	157	164	225	233	194	146	198	25	51	6722
As on 23rd April	17315	27882	27911	37444	13895	38315	36431	18007	25177	44395	18968	40081	24565	20288	28002	17701	18352	29543	30260	21648	20009	24898	3448	6374	590384
Days to double	43	44	44	44	46	48	48	49	49	50	52	52	57	60	60	66	69	69	69	70	70	71	72	84	54

Wards <= 50 days to double

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

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

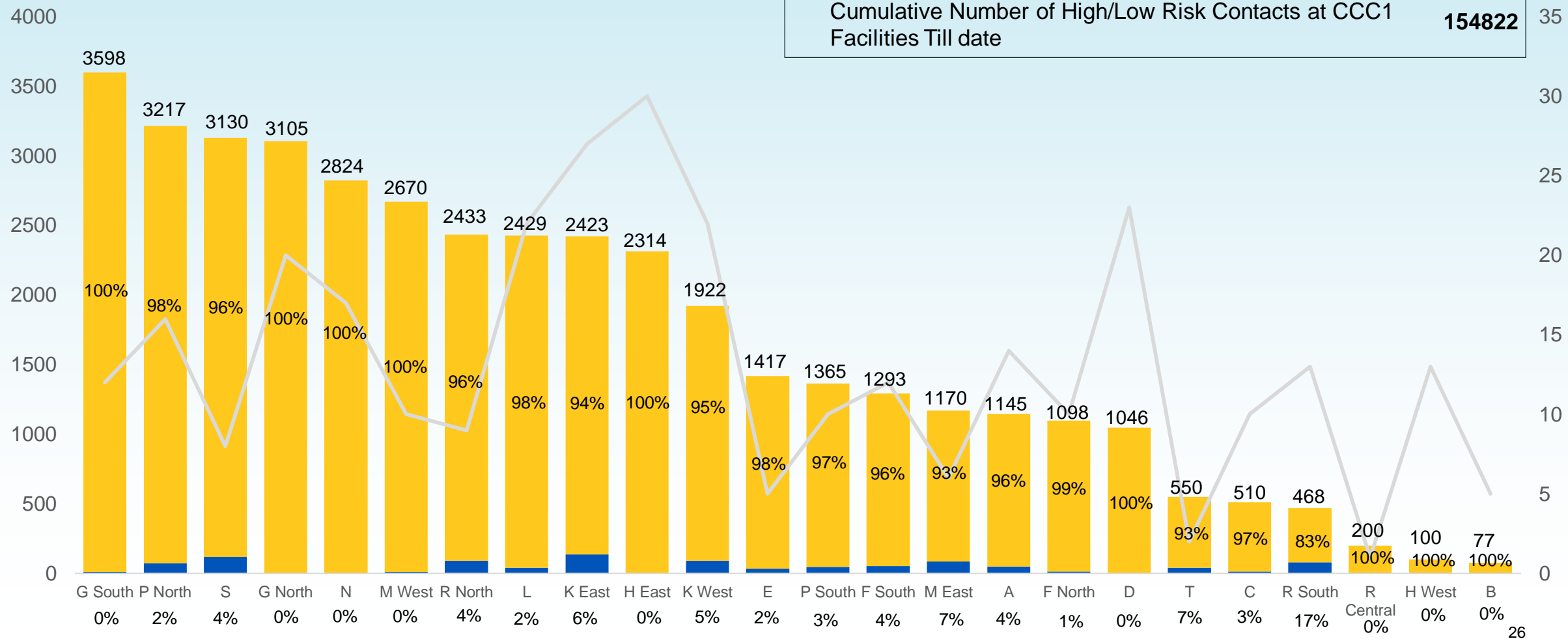
Vaccination



Ward-wise bifurcation of CCC1 facilities

Ward-wise data for Apr 23, 2021

No. of CCC1 Facilities identified for High/Low Risk Contacts	319
Number of High/Low Risk Contacts shifted to CCC1 Facilities:	984
Available capacity	39520
Total Capacity	40504
Cumulative Number of High/Low Risk Contacts at CCC1 Facilities Till date	154822



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

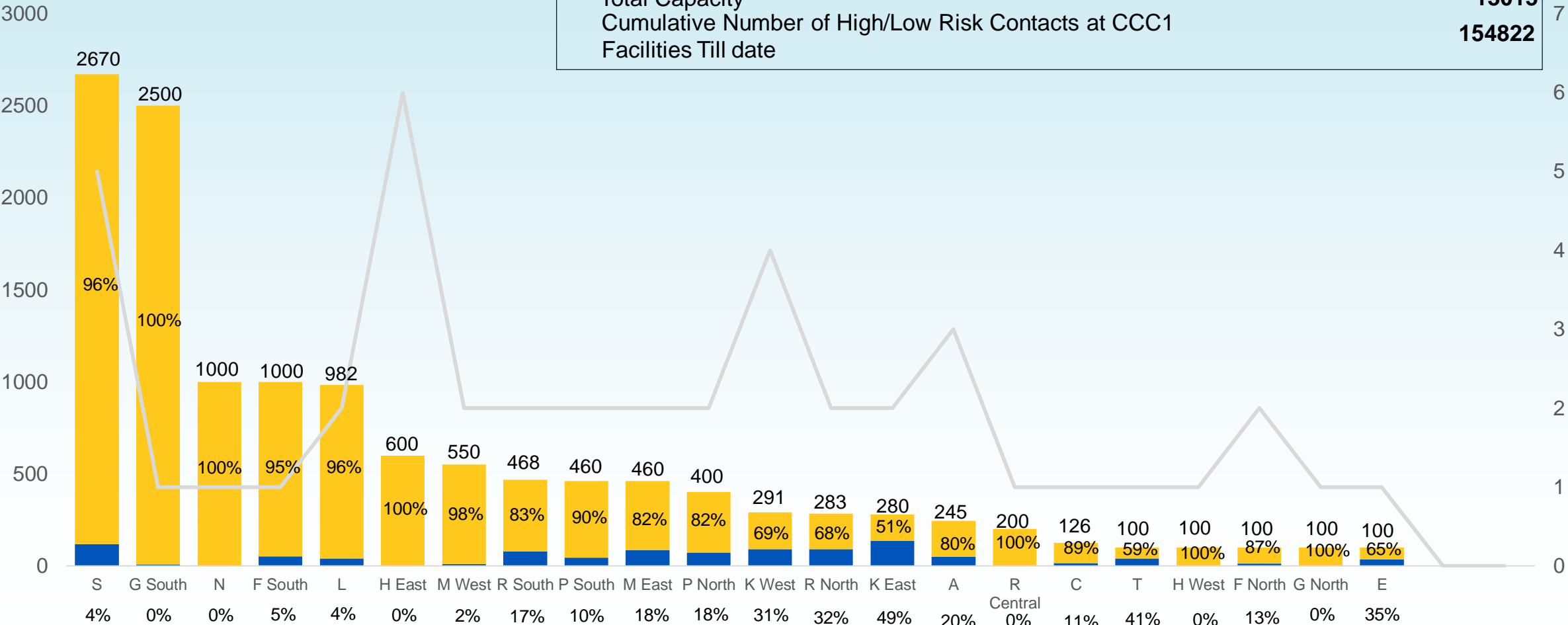
Data subject to change after scrutiny and ongoing verification process



Ward-wise bifurcation of ACTIVE and BUFFER CCC1 facilities

Ward-wise data for Apr 23, 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:	984
Available capacity	12031
Total Capacity	13015
Cumulative Number of High/Low Risk Contacts at CCC1 Facilities Till date	154822



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

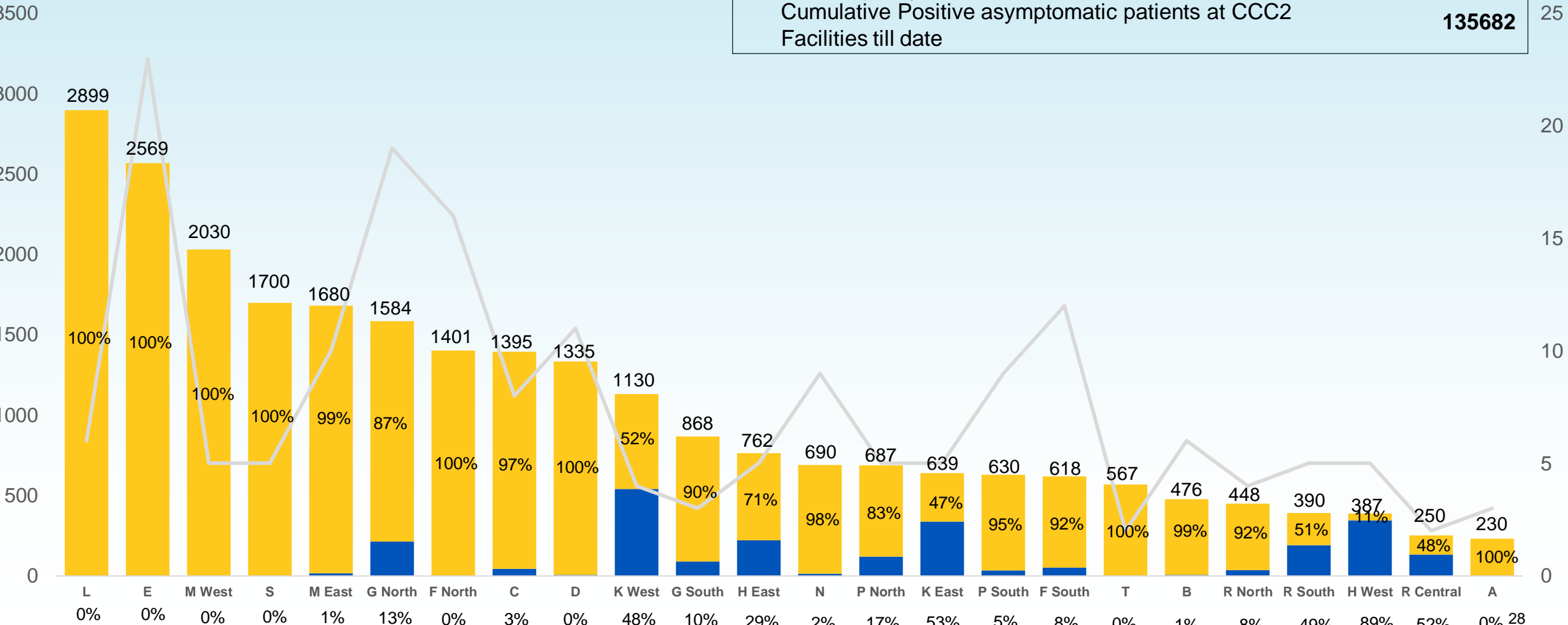
Data subject to change after scrutiny and ongoing verification process



Ward-wise bifurcation of CCC2 facilities

Ward-wise data for Apr 23, 2021

No. of CCC2 Facilities Identified for Positive Asymptomatic Patients	182
Number of positive asymptomatic patients shifted to CCC2 Facilities	2385
Available capacity	22980
Total Capacity	25365
Cumulative Positive asymptomatic patients at CCC2	135682
Facilities till date	



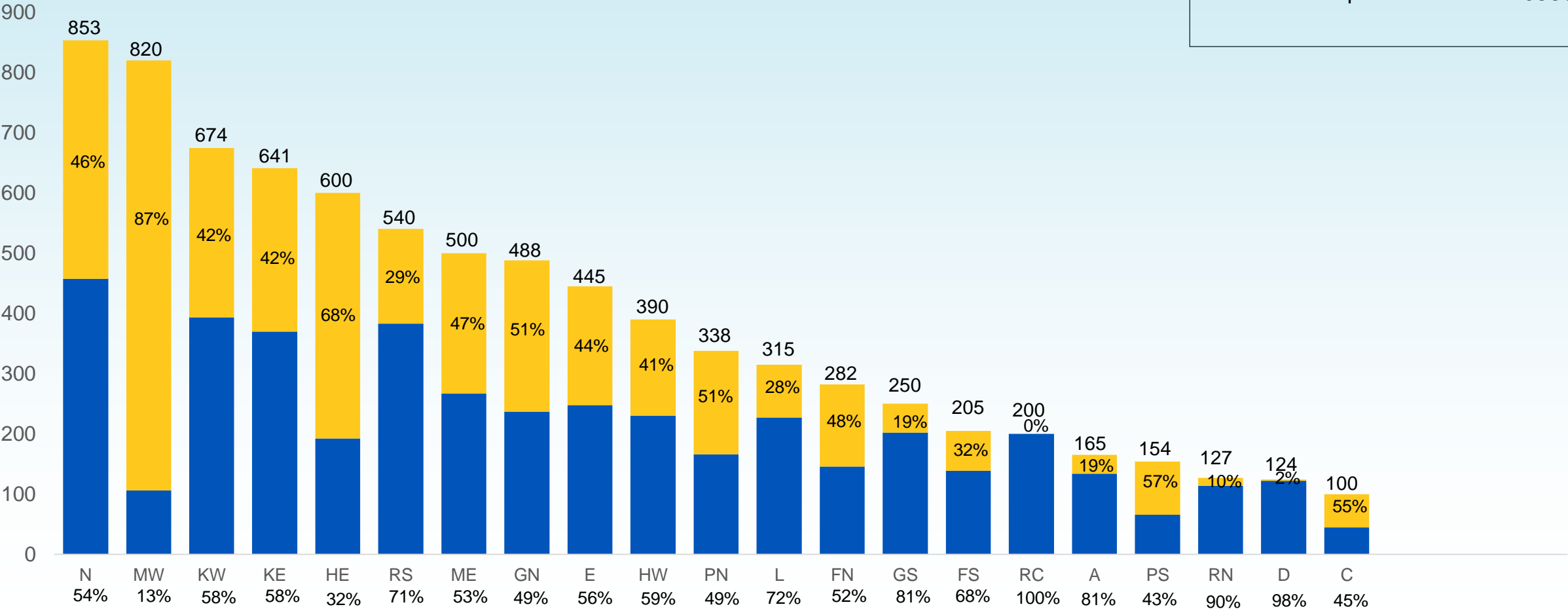
Source: CCC1 and CCC2 facilities excel maintained by war-room coordinators

Data subject to change after scrutiny and ongoing verification process

Ward-wise bifurcation of ACTIVE CCC2 facilities

Ward-wise data for Apr 23, 2021

■ Beds occupied	4443
■ Available capacity	3768
Total capacity	8211
Cumulative patients till date	65589



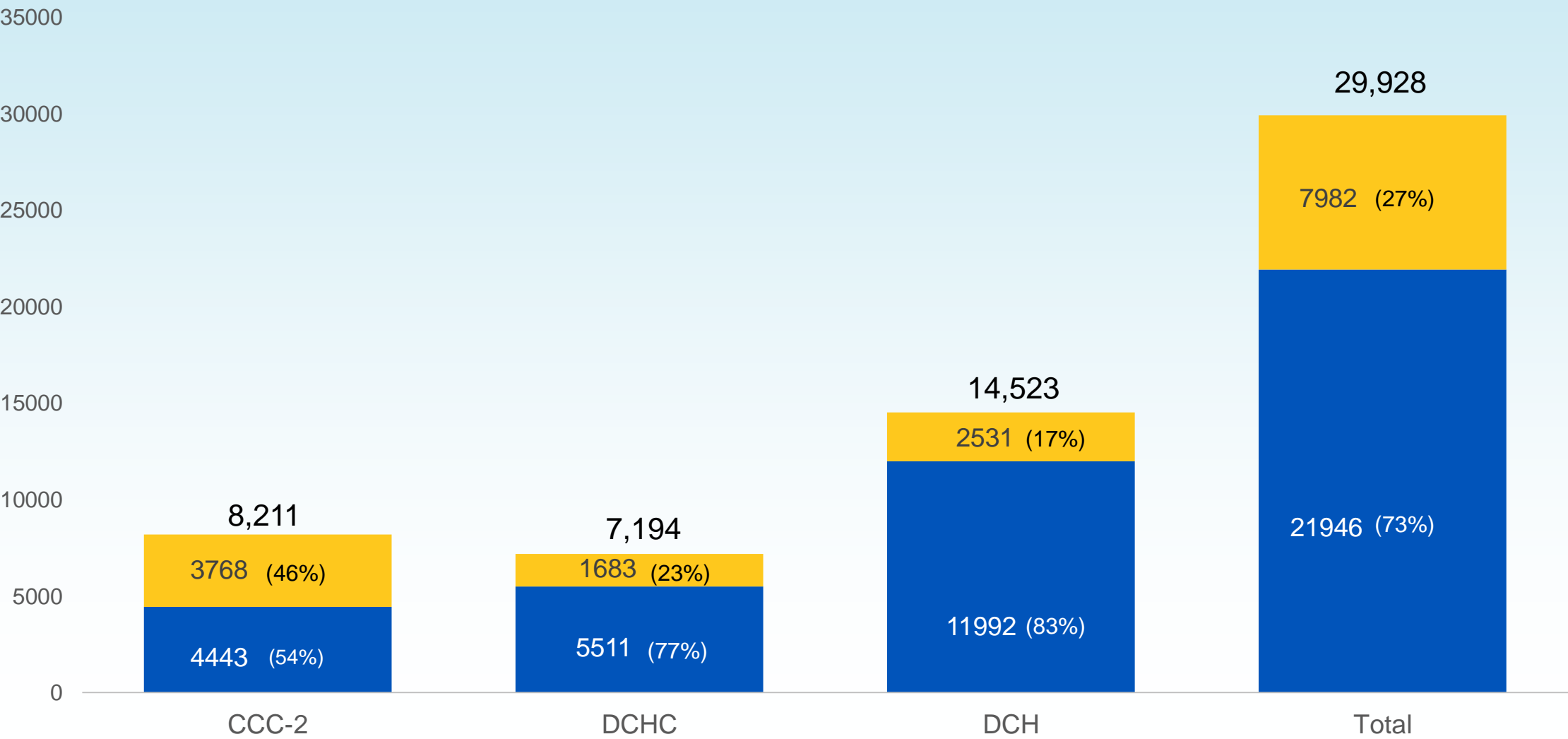
Source: "CCC2 line list"

Data subject to change after scrutiny and ongoing verification process

Summary of total bed capacity

As of Apr 23, 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 10:27 AM, Apr 24, 2021, Subject to change

Covid Beds	Capacity	Occupancy	Vacancy
Total	21,717	17,503	4,214
ICU Beds	2,861	2,801	60
Regular	2,814	2,768	46
Pediatric ICU	16	13	3
Neonatal ICU	31	20	11
Normal Beds	18,856	14,702	4,154
Quarantine for Suspect	868	556	312
Isolation for Positives	17,622	13,882	3,740
Pregnancy	220	151	69
Others (Cancer + Dialysis)	146	113	33
<i>O2 Beds*</i>	11,082	10,048	1,034
<i>O2 – ICU*</i>	2,861	2,801	60
<i>O2 – Normal*</i>	8,221	7,247	974
<i>Ventilators*</i>	1,444	1,427	17

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

Summary of total bed capacity

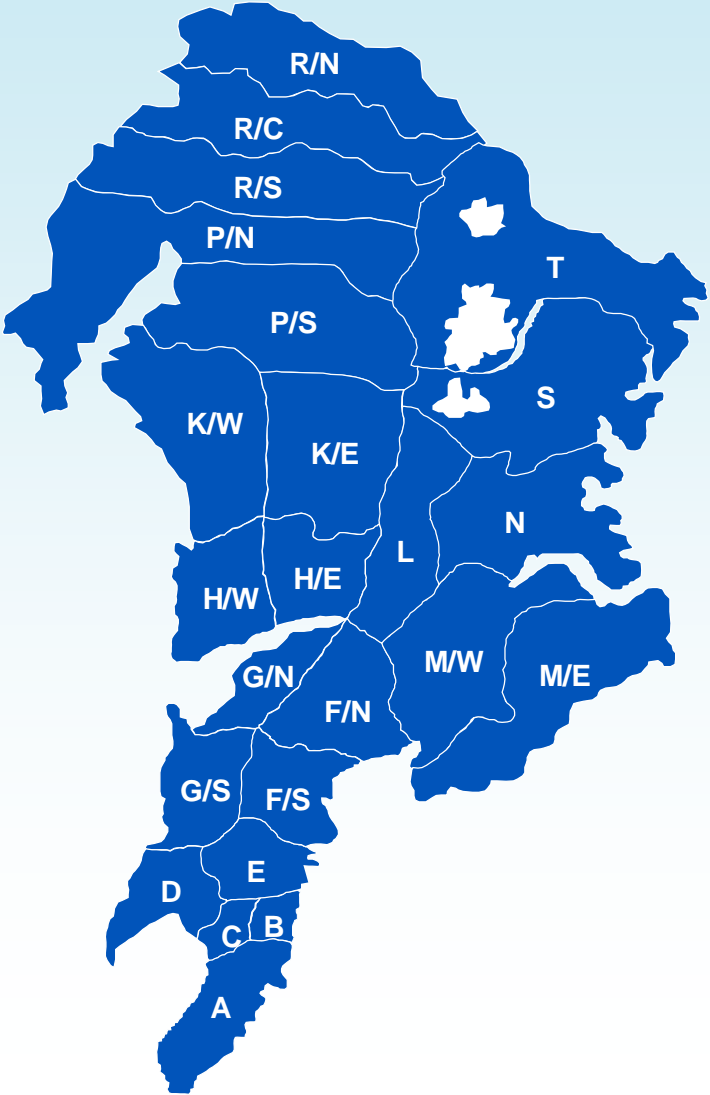
Data as on 10:27 AM, Apr 24, 2021, Subject to change

		COVID Beds				
		Total	ICU Beds	Normal Beds		O2 Beds* Ventilators*
Capacity	Total	21,717	2,861	18,856		11,082 1,444
	Public Hospitals	14,080	1,389	12,691		6,259 843
	Pvt Hospitals	7,637	1,472	6,165		4,823 601
Occupancy	Total	17,503	2,801	14,702		10,048 1,427
	Public Hospitals	10,947	1354	9,593		5,685 831
	Pvt Hospitals	6,556	1447	5,109		4,363 596
Vacancy	Total	4,214	60	4,154		1,034 17
	Public Hospitals	3,133	35	3,098		574 12
	Pvt Hospitals	1,081	25	1,056		460 5

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	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

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

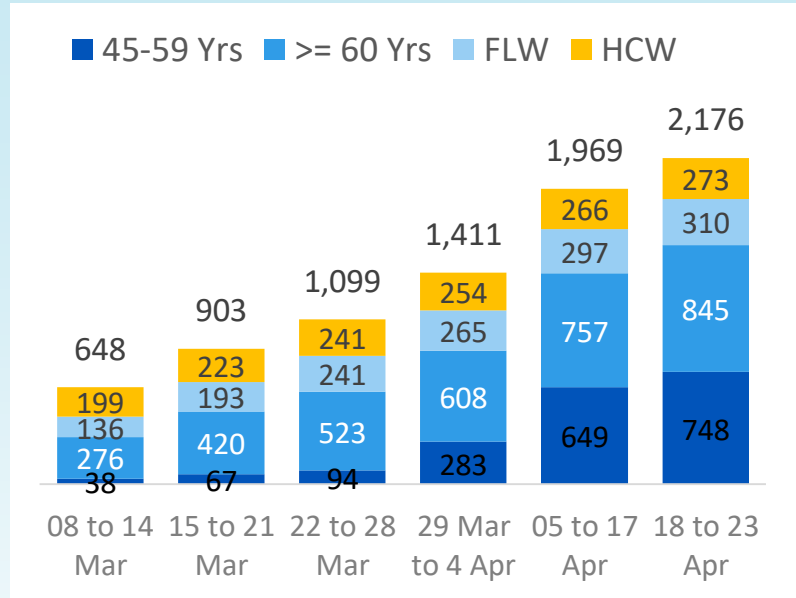
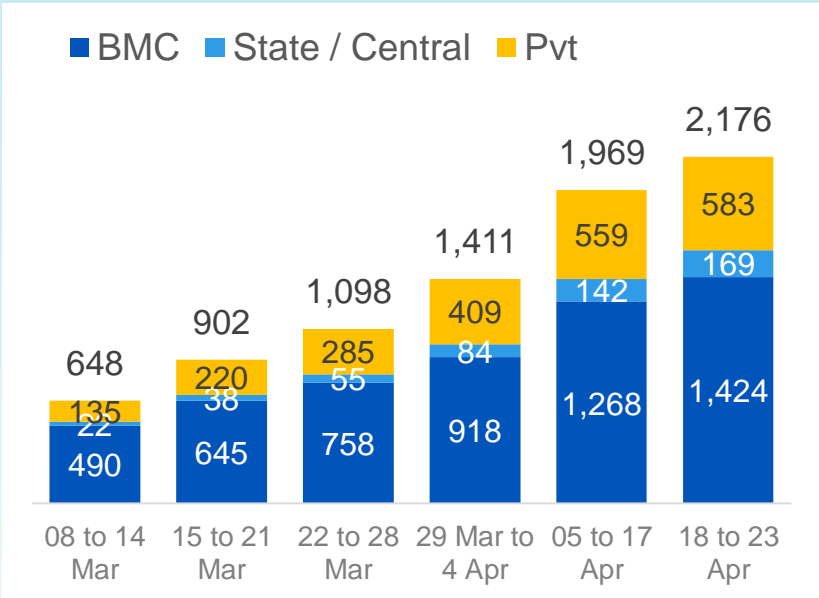
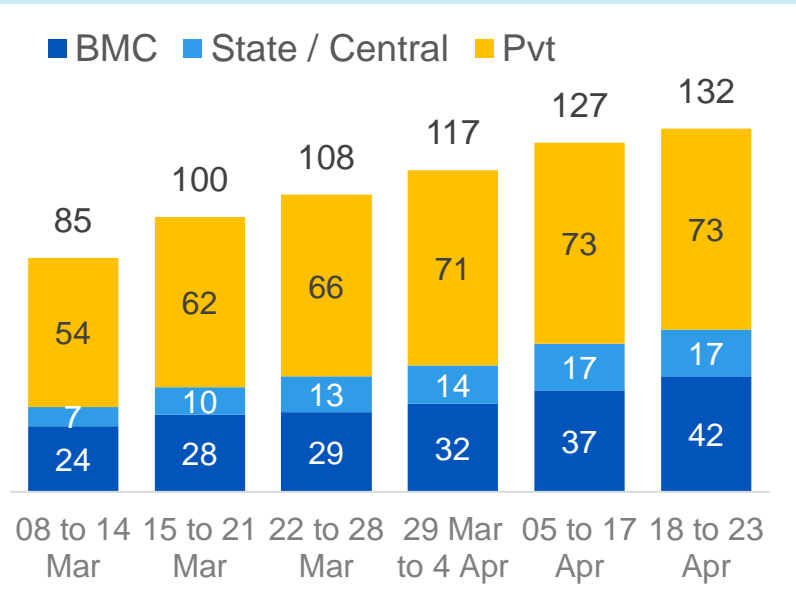
Contact tracing and home quarantine

Status of COVID19 Positive Cases

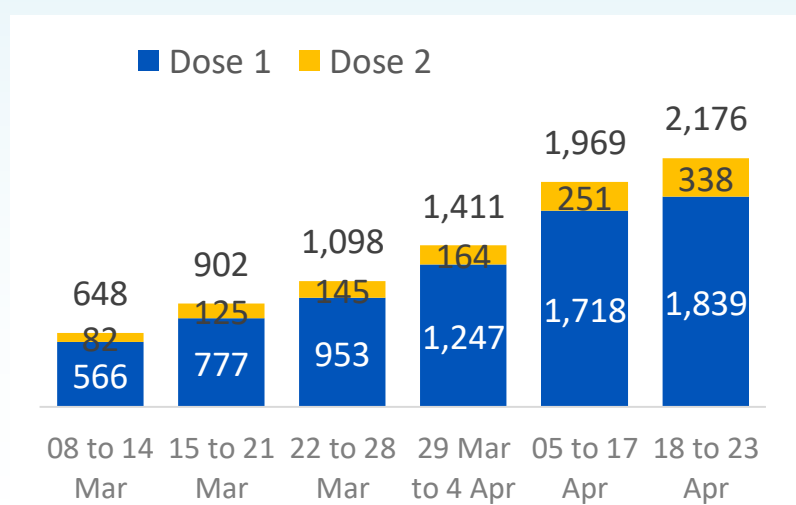
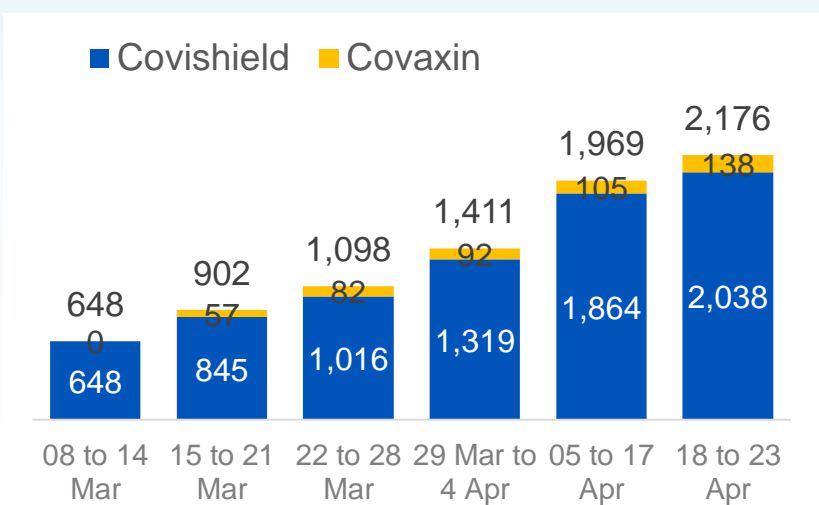
Bed Capacity

Vaccination

Vaccination Drive – Weekly Progressive Trends

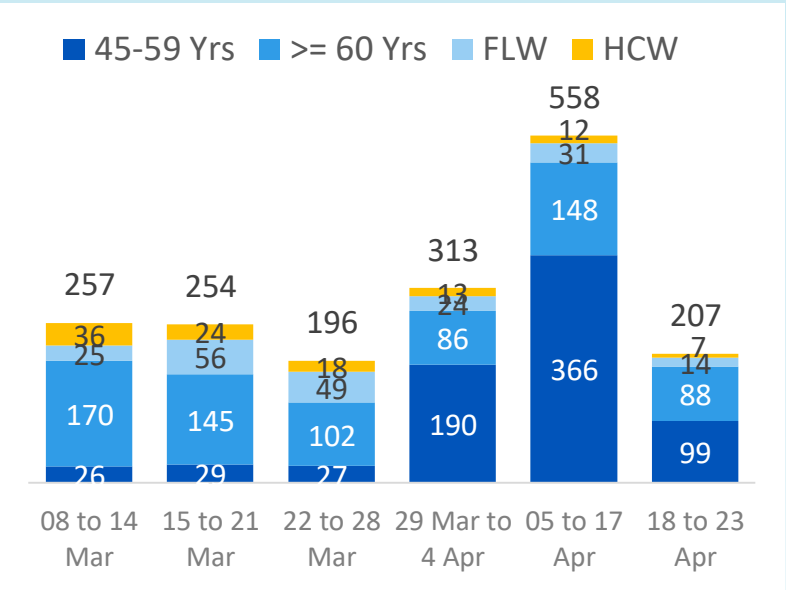
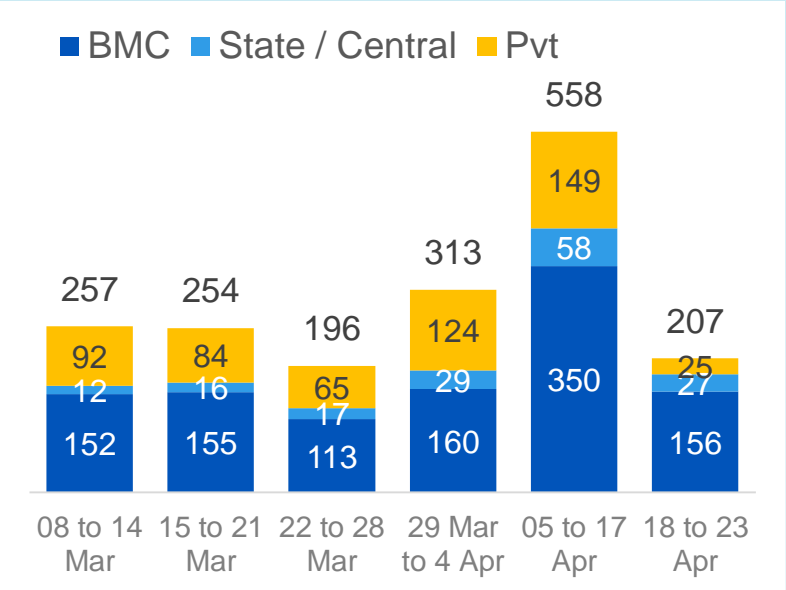
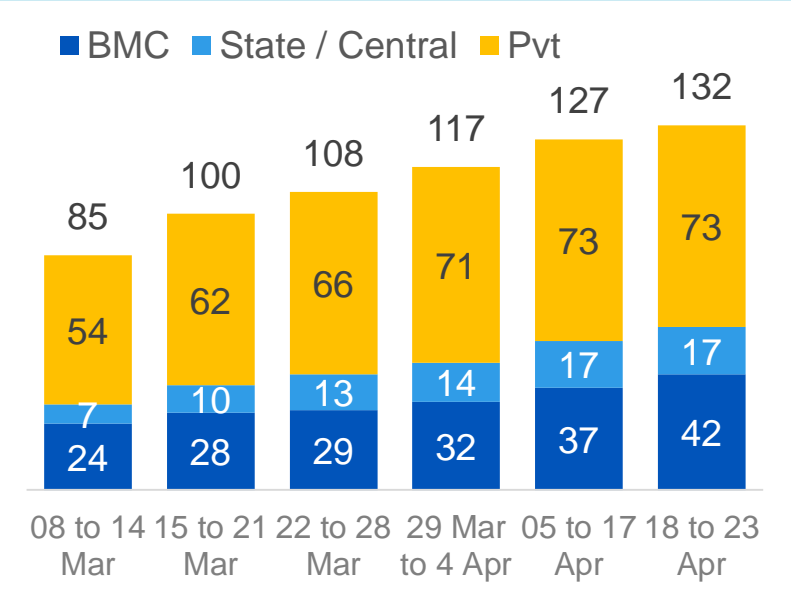


- A # Active COVID Vaccination Centres (CVCs)**
- B # Vaccinations across various dimensions**
All figures in '000
Latest date data till 2 PM



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

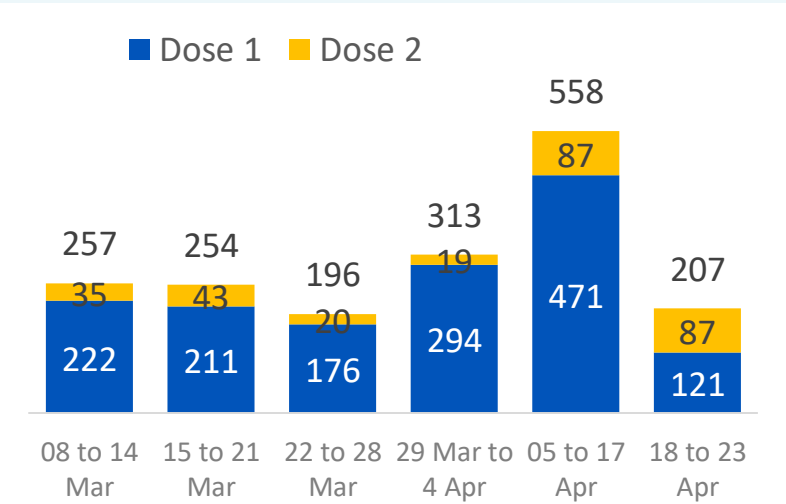
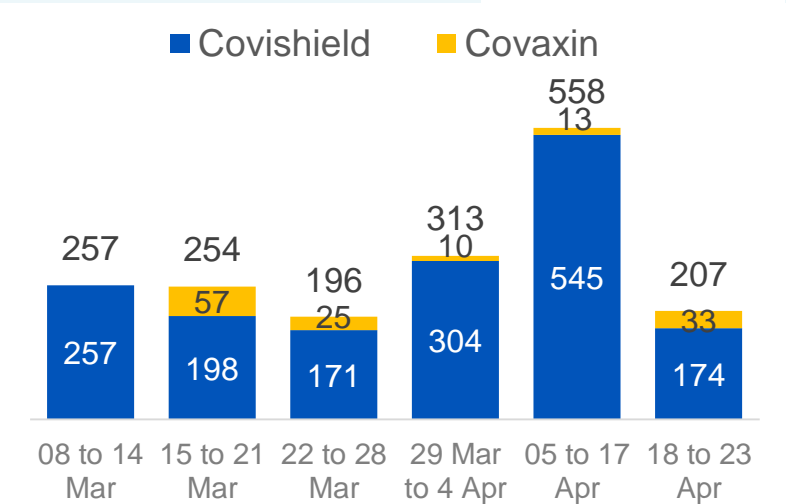


A # Active COVID Vaccination Centres (CVCs)

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 23-Apr	Active CVCs	% Active CVCs	Total Sessions 1	Capacity
Overall	132	100%	115	27,600
BMC	42	32%	67	22,700
State / Central Govt	17	13%	22	2,200
Private	73	55%	26	2,700

As on 23-Apr	Type of Dose	Total	Covisheild	Covaxin
Progressive	Total	100%	94%	6%
		21,76,375	20,37,283	1,39,092
	1st Dose	18,38,593	17,27,486	1,11,107
	2nd Dose	3,37,782	3,09,797	27,985
Today	Total	100%	89%	11%
		48,280	43,137	5,143
	1st Dose	24,204	22,925	1,279
	2nd Dose	24,076	20,212	3,864

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

52 centers did not conduct sessions today due to non-availability of vaccines

There is acute shortage of vaccine supply, hence vaccination centres have been instructed to give preference to beneficiaries pending for second dose

Since vaccine supply is expected tonight, there will be delay in starting vaccination sessions tomorrow

As on 23-Apr		Type of Dose	Total	>= 60 yrs	45-59 yrs	HCW	FLW
Progressive	Overall	Total	100%	39%	34%	13%	14%
			21,76,375	8,45,054	7,47,644	2,72,843	3,10,834
		1st Dose	18,38,593	7,37,057	7,15,253	1,74,817	2,11,466
		2nd Dose	3,37,782	1,07,997	32,391	98,026	99,368
	BMC	Total	65%	35%	31%	15%	19%
			14,23,919	4,98,438	4,43,506	2,16,120	2,65,855
		1st Dose	11,63,005	4,24,721	4,24,060	1,40,139	1,74,085
		2nd Dose	2,60,914	73,717	19,446	75,981	91,770
	State / Central Govt	Total	8%	25%	44%	10%	21%
			1,69,089	42,993	73,557	16,445	36,094
		1st Dose	1,46,851	36,974	70,106	10,674	29,097
		2nd Dose	22,238	6,019	3,451	5,771	6,997
Today	Overall	Total	27%	52%	40%	7%	2%
			5,83,367	3,03,623	2,30,581	40,278	8,885
		1st Dose	5,28,737	2,75,362	2,21,087	24,004	8,284
		2nd Dose	54,630	28,261	9,494	16,274	601
	Overall	Total	100%	47%	42%	4%	7%
			48,280	22,782	20,430	1,842	3,226
		1st Dose	24,204	6,160	15,941	638	1,465
		2nd Dose	24,076	16,622	4,489	1,204	1,761
	BMC	Total	82%	50%	41%	3%	6%
			39,433	19,665	16,163	1,230	2,375
		1st Dose	19,135	5,215	12,666	399	855
		2nd Dose	20,298	14,450	3,497	831	1,520
	State / Central Govt	Total	13%	30%	49%	8%	13%
			6,419	1,957	3,146	485	831
		1st Dose	4,260	765	2,655	230	610
		2nd Dose	2,159	1,192	491	255	221
	Private	Total	5%	48%	46%	5%	1%
			2,428	1,160	1,121	127	20
		1st Dose	809	180	620	9	0
		2nd Dose	1,619	980	501	118	20



Thank you

