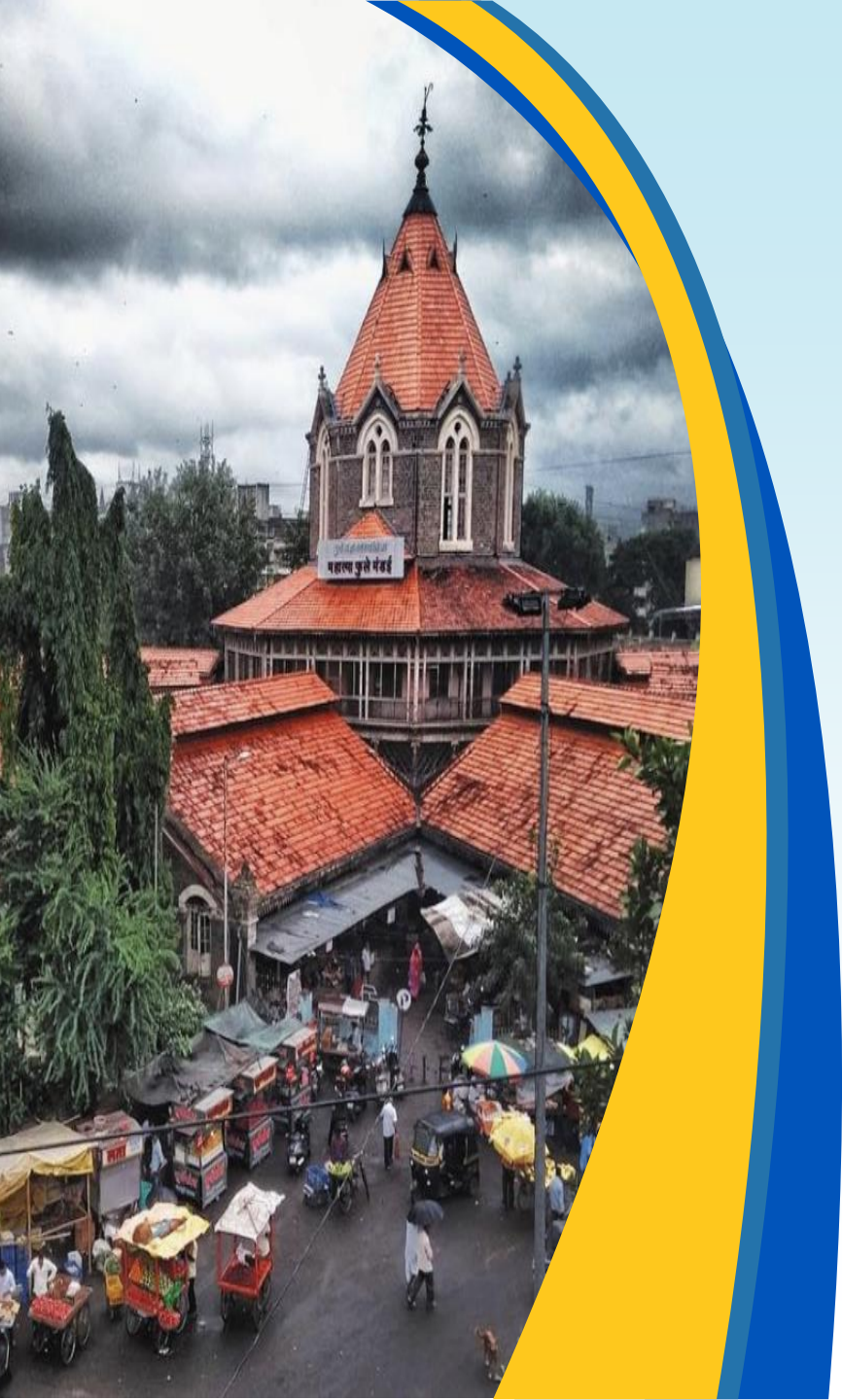




Covid-19 Response

Pune Municipal Corporation



Positive Patients Status

Medicine Supplies

Home Quarantine contacts

Containment Zones

Isolation Ward Facilities

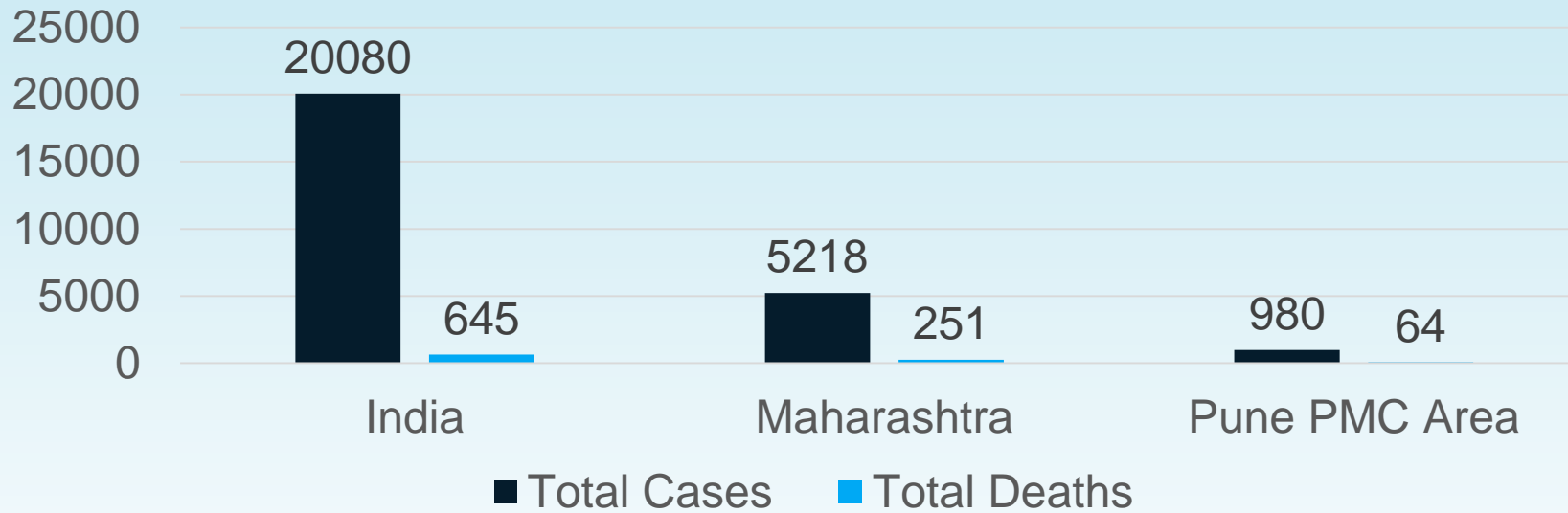
New Innovation – Flu Clinic

COVID Care Centers (CCC)

Comparison of COVID-19 Cases



As of April 24, 2020



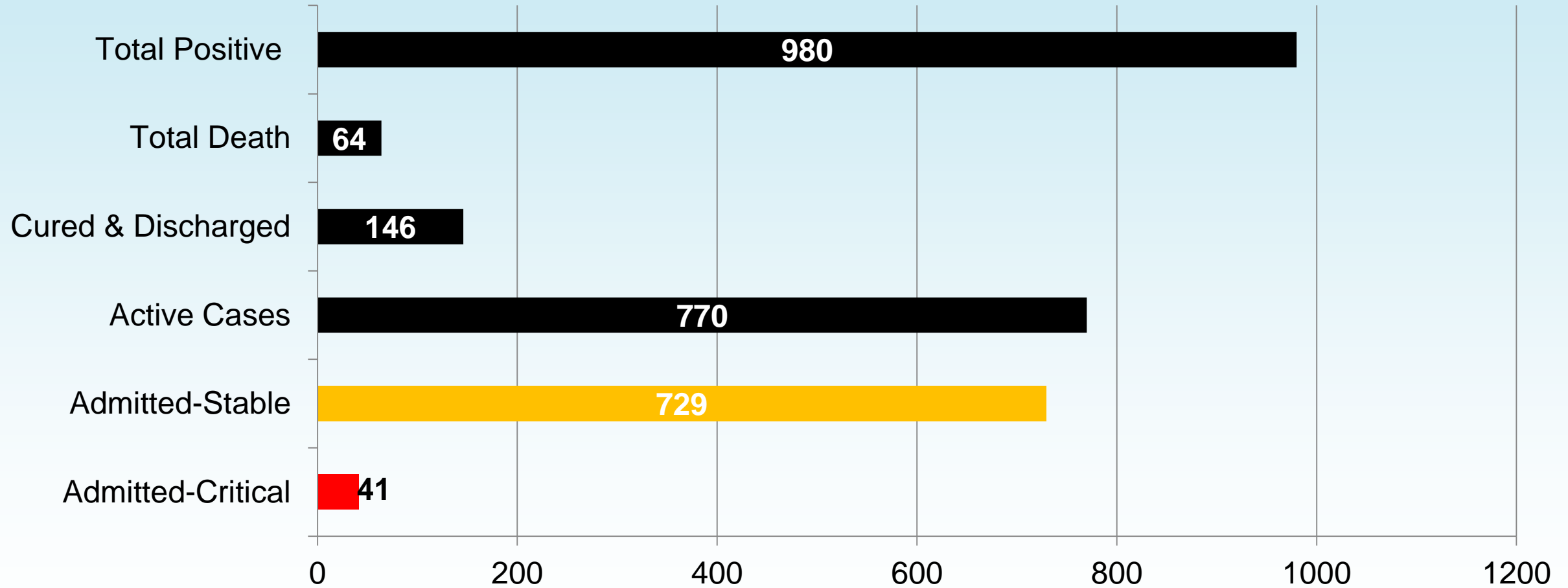
Variables	India*	Maharashtra*	Pune PMC Area
Total cases	20,080	5,218	980
Total Deaths	645	251	64
Mortality	3.2%	4.8%	6.5%

* Source: MEDD Report dtd. 20 Apr 2020

Case summary for PMC Area



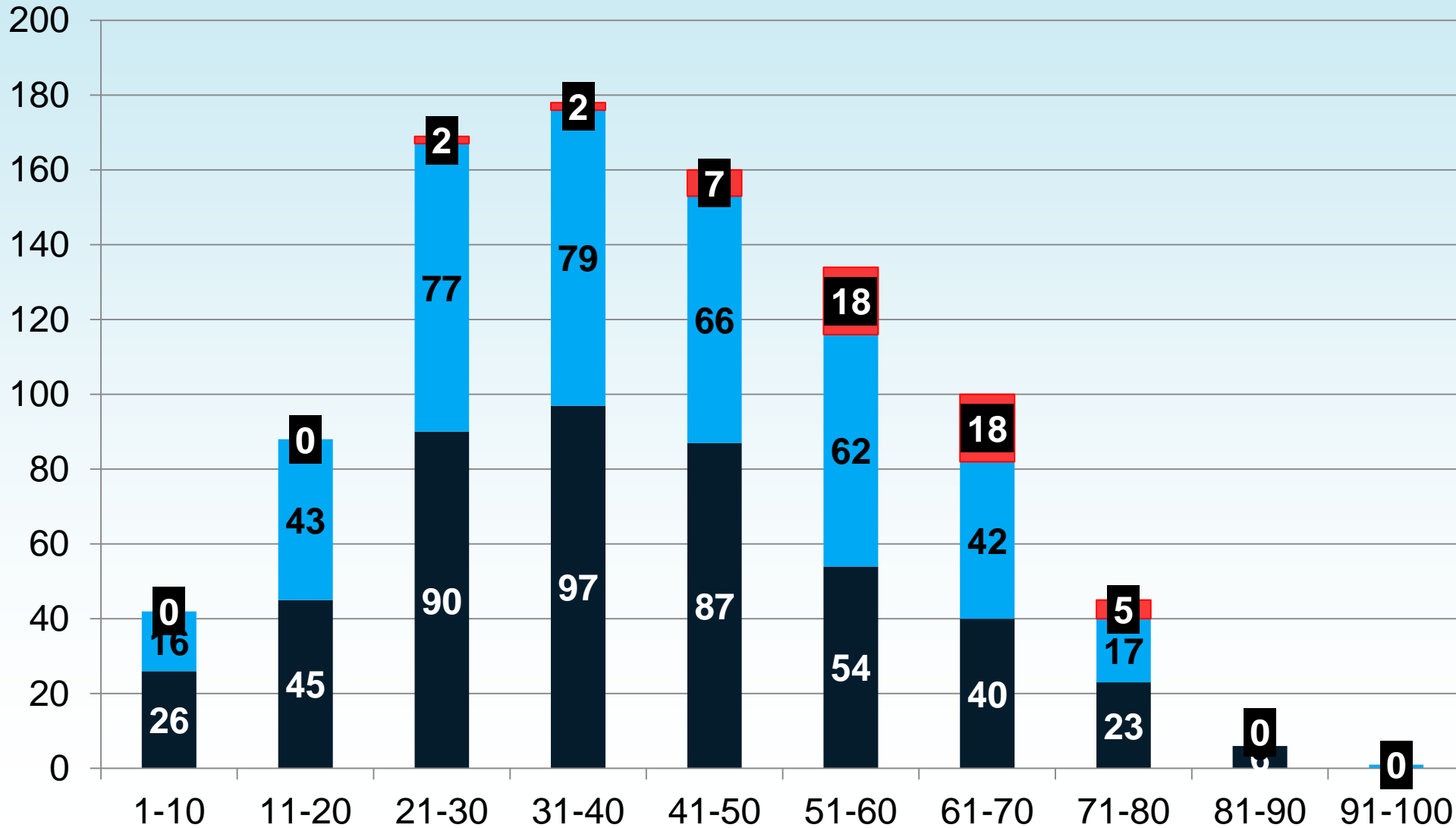
As of April 24, 2020



Age and sex-wise profile of COVID-19 positive patients



As of April 24, 2020



Total Positive cases: **980**

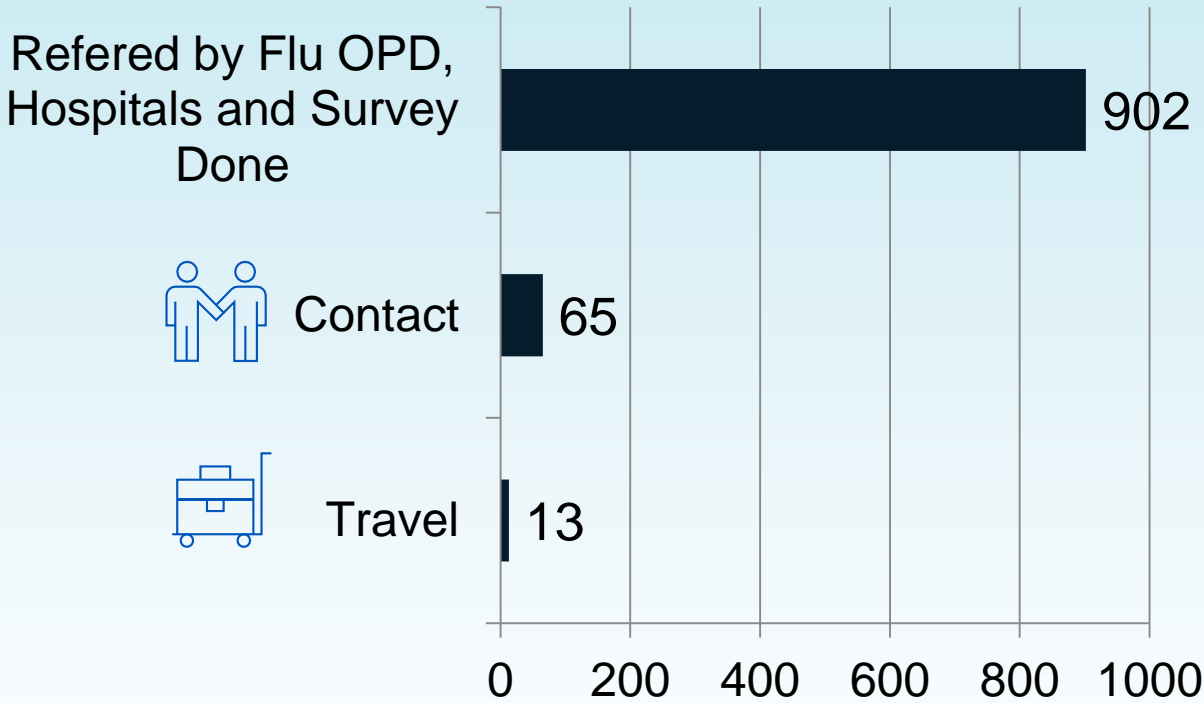
Total Deaths: **64**

- Death
- Positive female
- Positive Male

Transmission source of patients

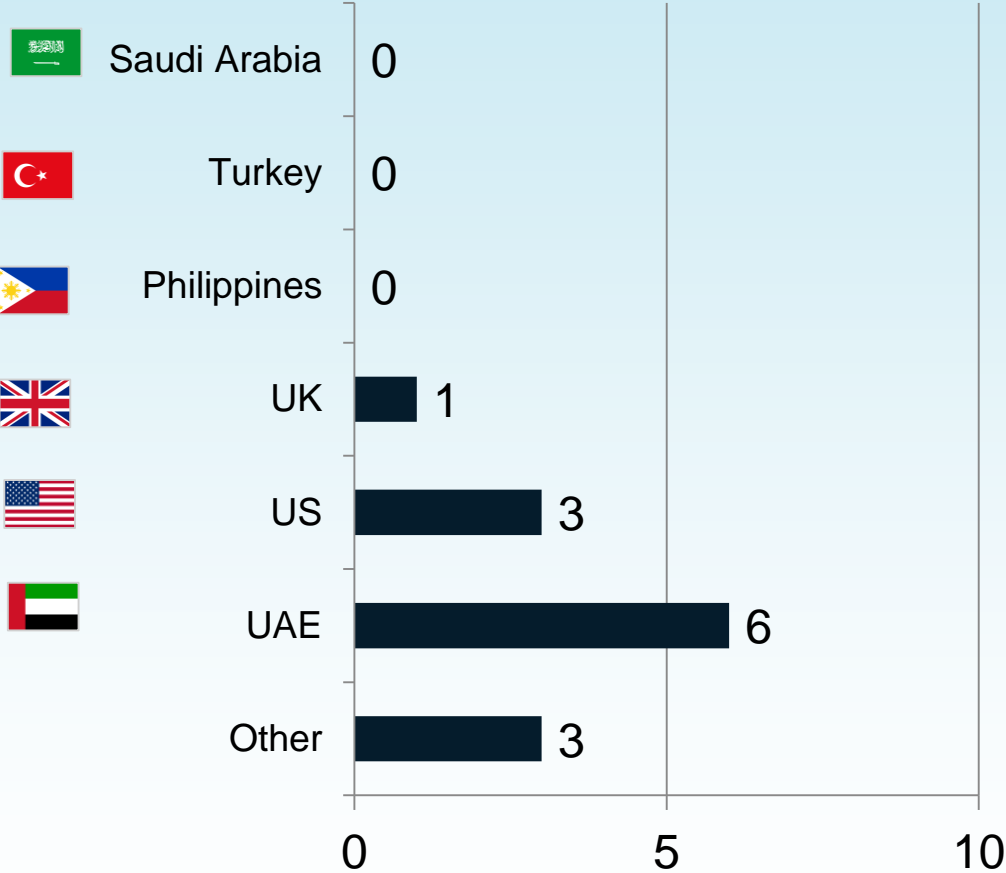


As of April 24, 2020



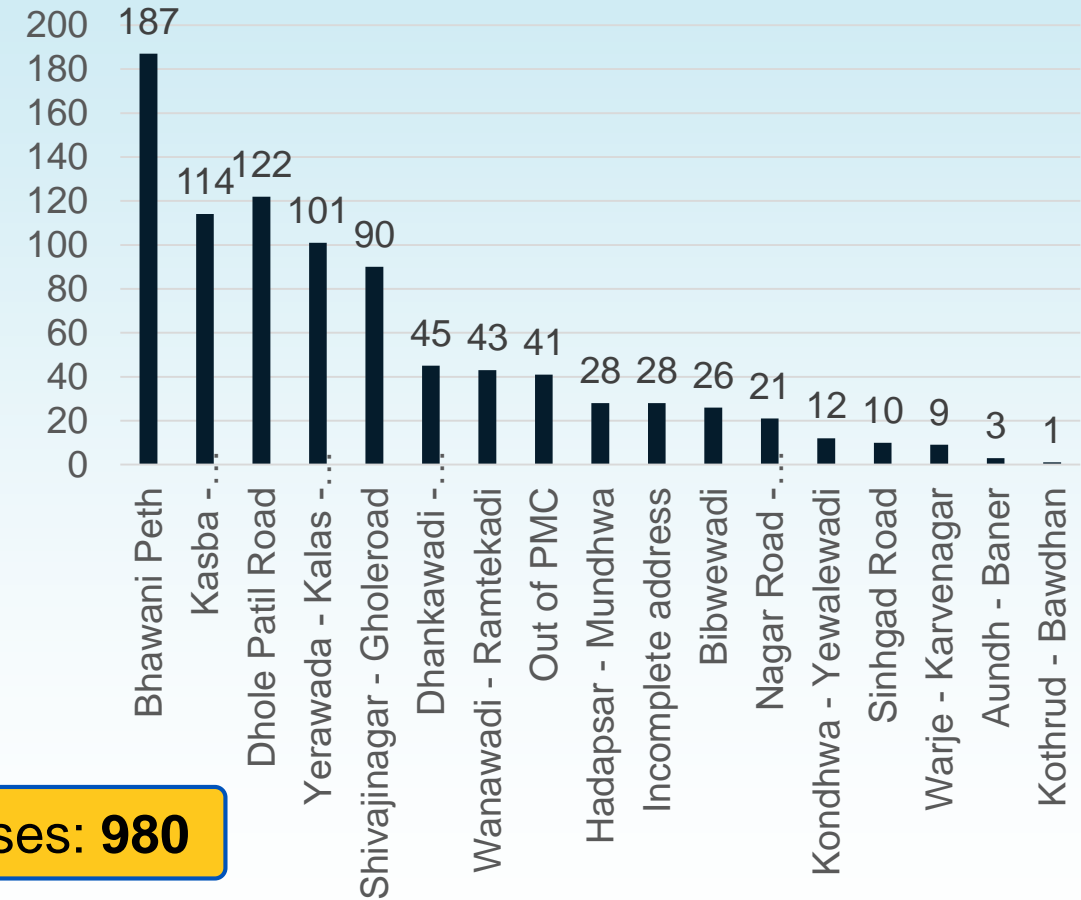
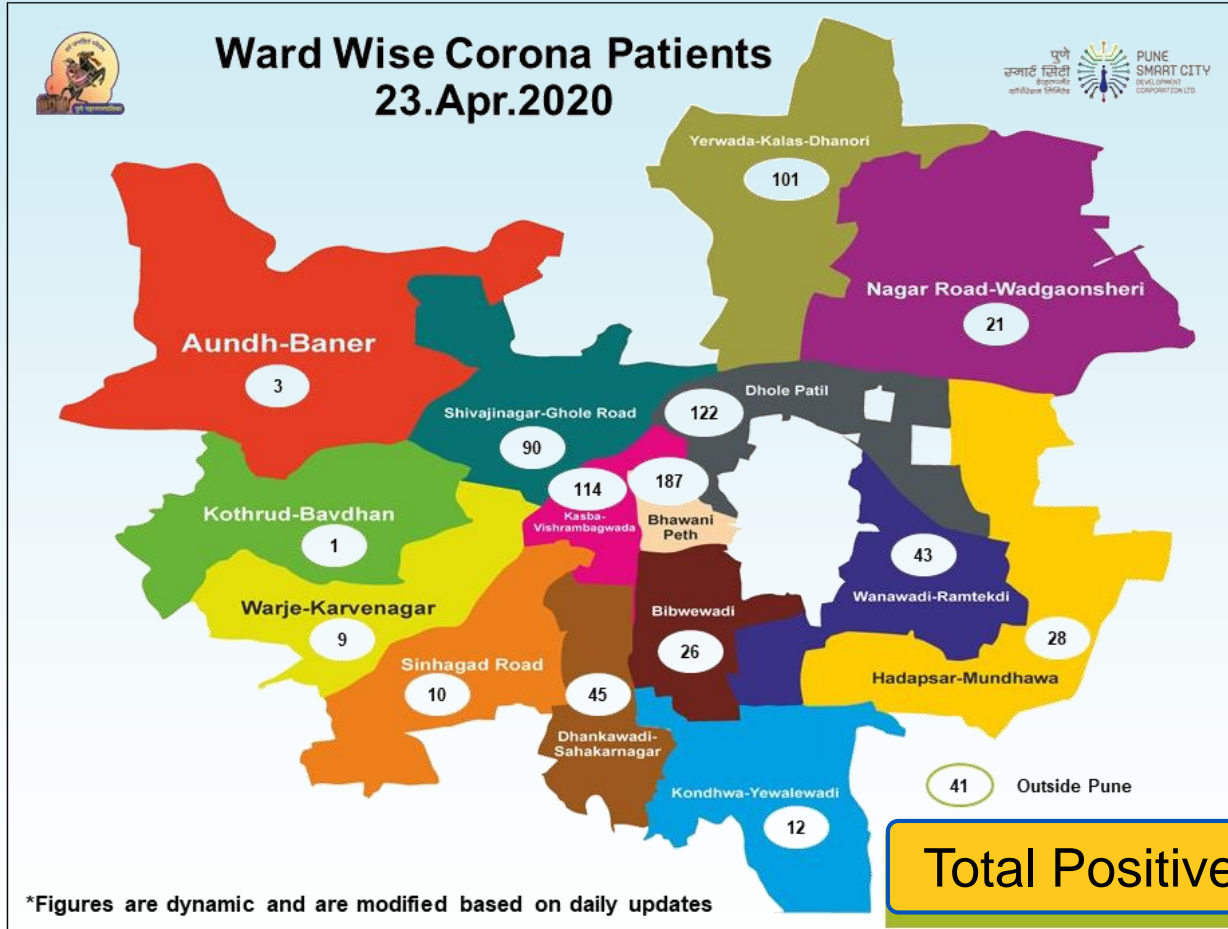
Total Positive cases: 980

Country of origin

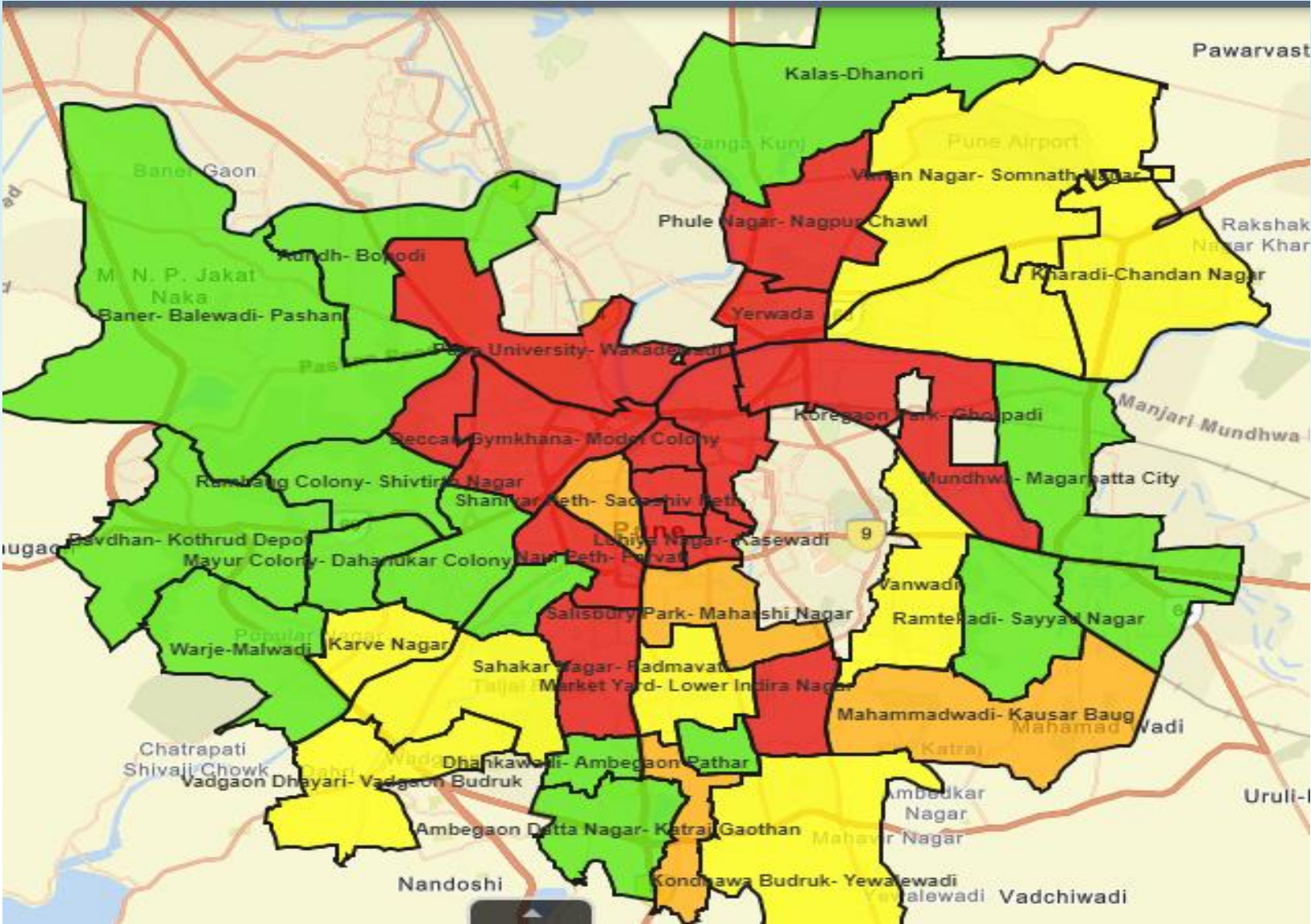


Ward-wise breakdown of Positive Patients

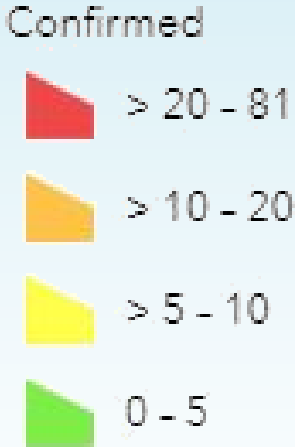
As of April 24, 2020



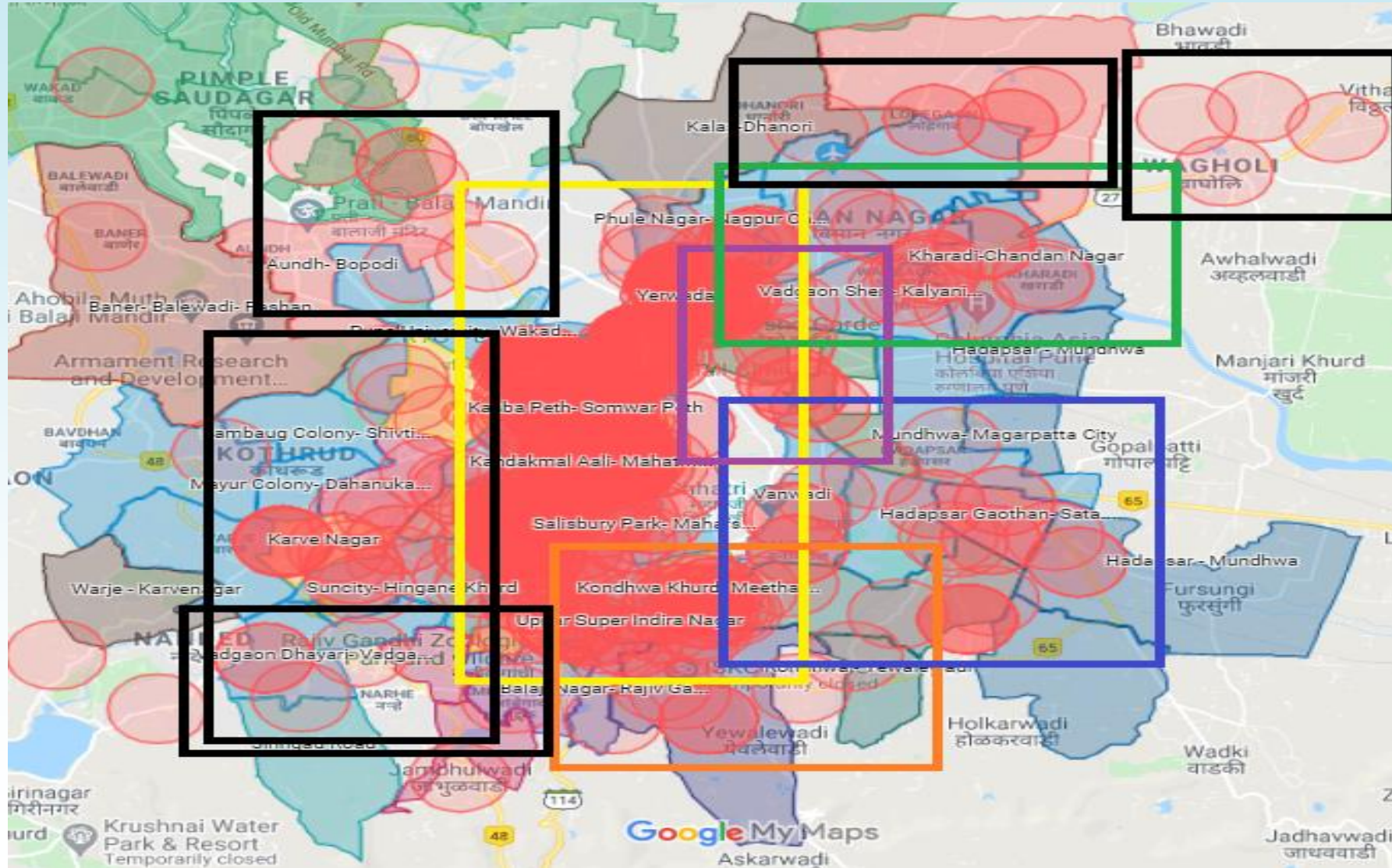
Prabhag level Mapping of cases...as on 23 April 2020



Prabhag Wise Confirmed Cases



Containment Zone Buffer Analysis

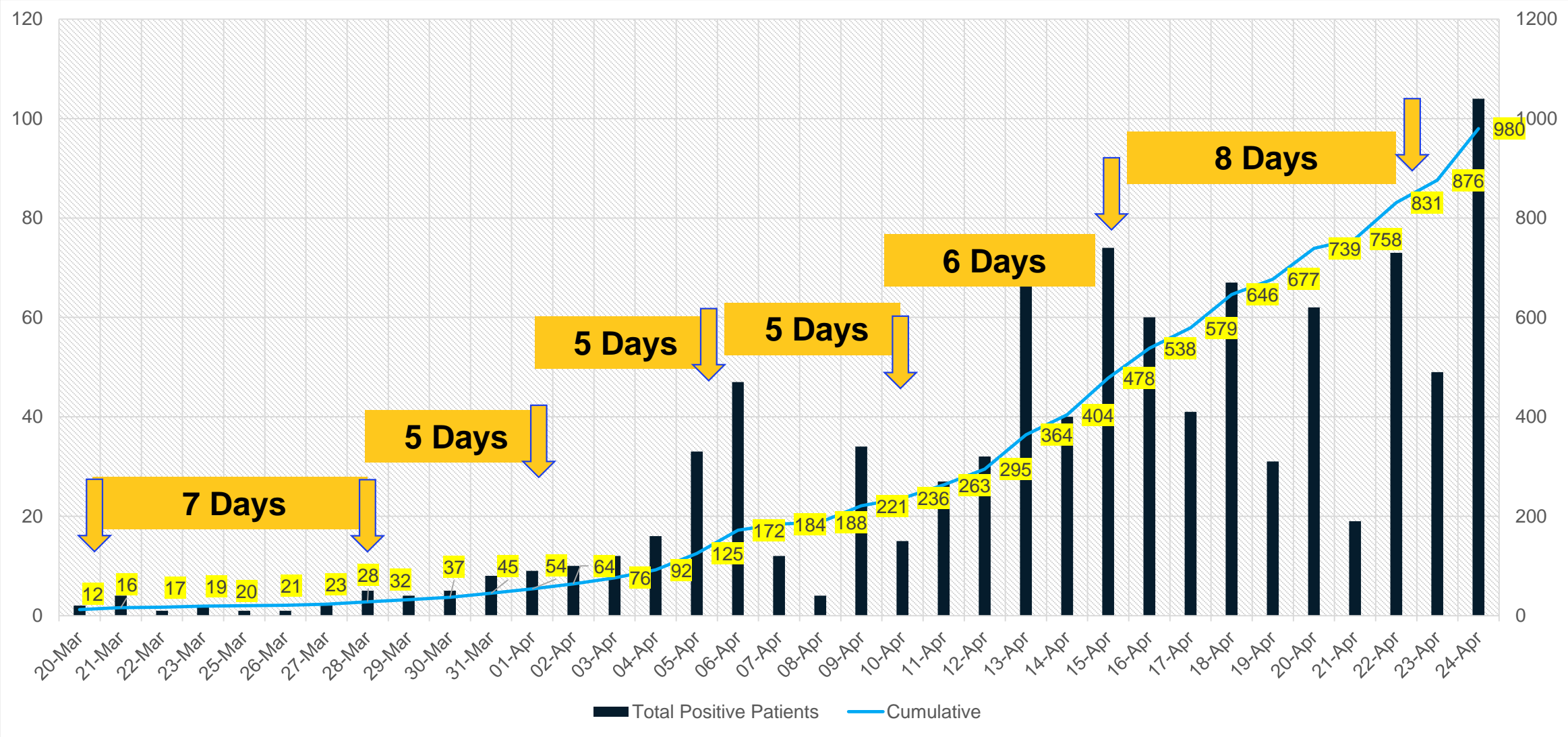


- Containment Zone 1
- Containment Zone 2
- Containment Zone 3
- Containment Zone 4
- Containment Zone 5
- New Containment Zone

Trend of Positive Cases



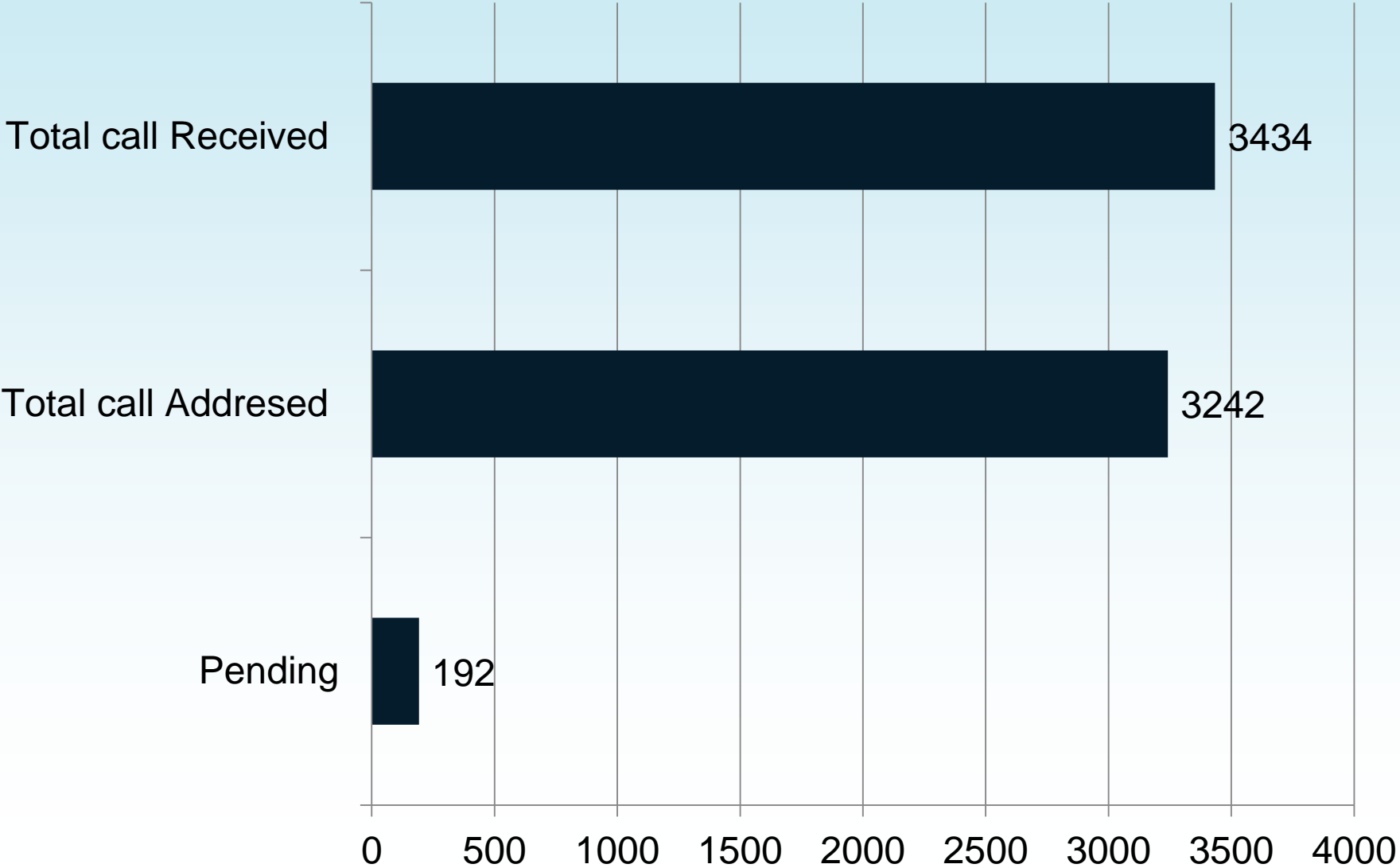
As of April 24, 2020



Essentials food supplies/medicines/other emergency services for senior and differentially abled citizens



As of April 24, 2020



94 % of cases are resolved

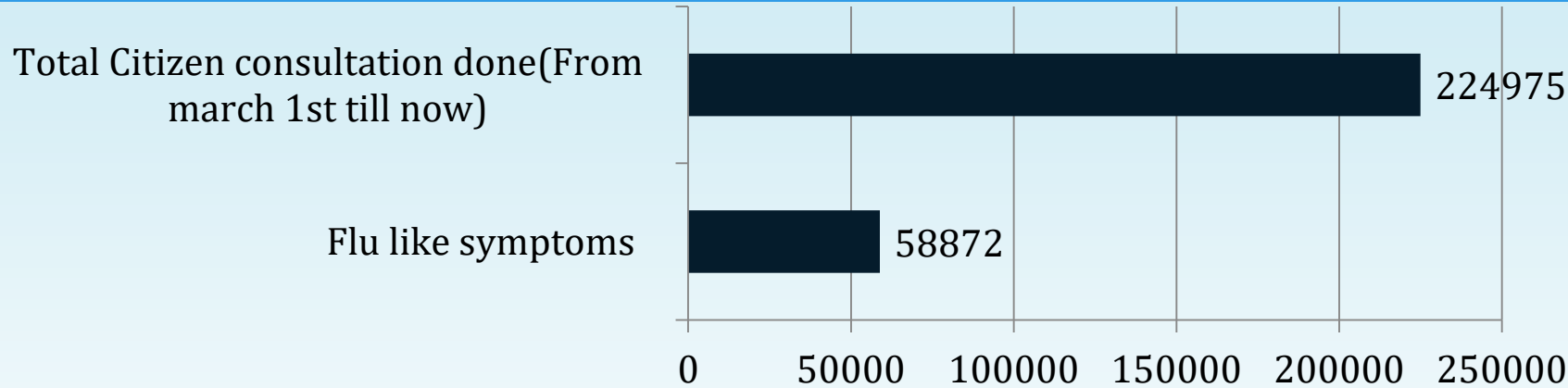
Average of 100 calls are addressed daily

New Innovation-Opening of Flu Clinic



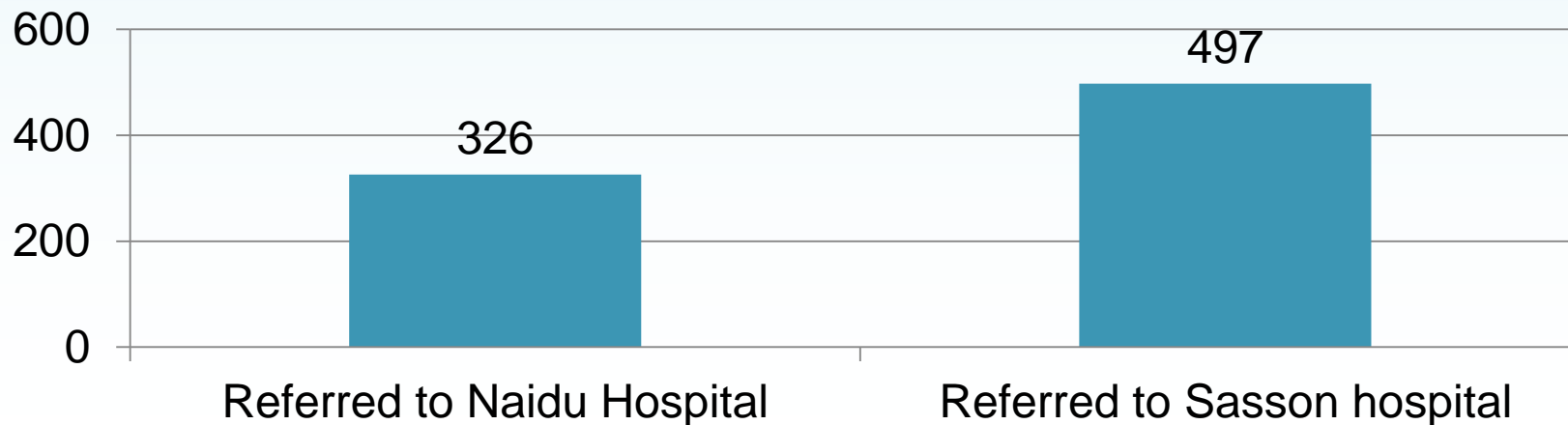
As of April 24, 2020

PMC appeal to all the citizen of Pune city to come forward having flu like symptoms and visit the flu clinics.



Total No. Of flu Clinic
74

For Further Treatment



Total Patients referred
823 No.



Total Patients diagnosed positive
4

Manpower Deployed for Door To Door survey



As of April 24, 2020

Sr. No.	Officers	Number
1	Divisional Health officers	5
2	Area Health officers	15
3	Nurses	133
4	Clerks	200
6	Asst. Teachers	979
7	Food Inspector	7
8	Samuh Sanghatika	95
9	ASHA workers	90
10	Total	1524

Total 1524
manpower staff
are deployed in
the Field

Apart from this, PMC included support of all ward officers level DSI, SI and Mukaddams

City wise door to survey details (started from 16 march 2020)



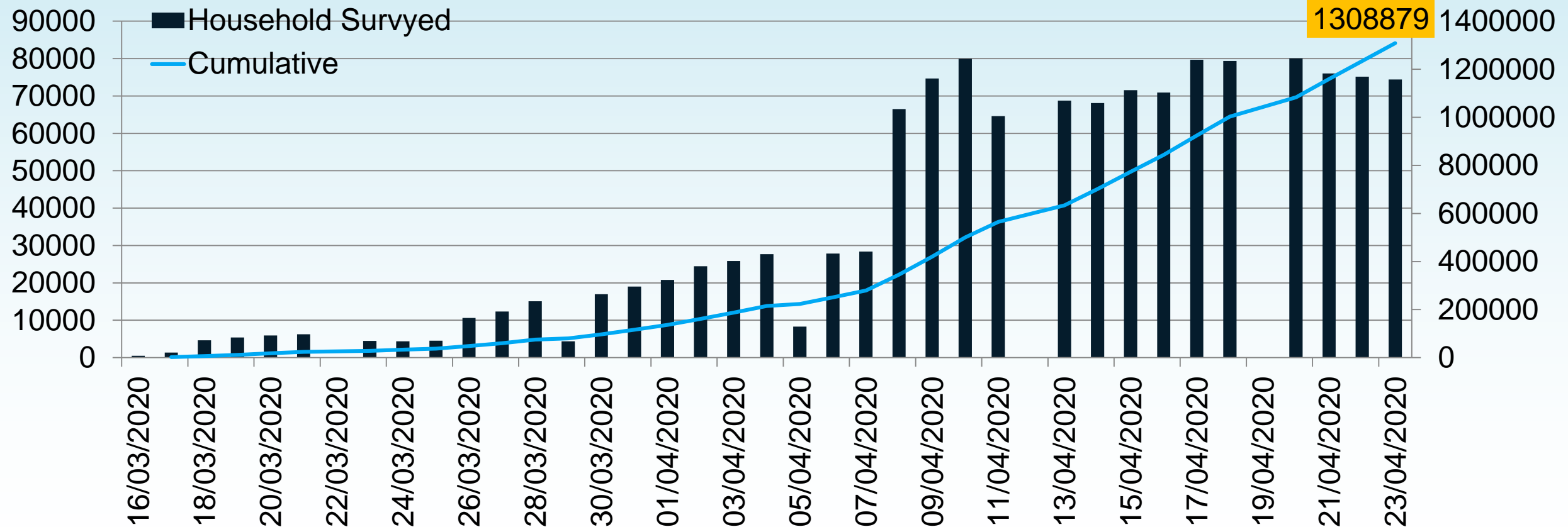
HOUSEHOLD COVERED(1/3)

As of April 24, 2020

Total cluster
59

Total survey team on ground
747

No. of houses visited till now
13.08 lakh



Average 32,722 No. houses are visited daily since last 10 days

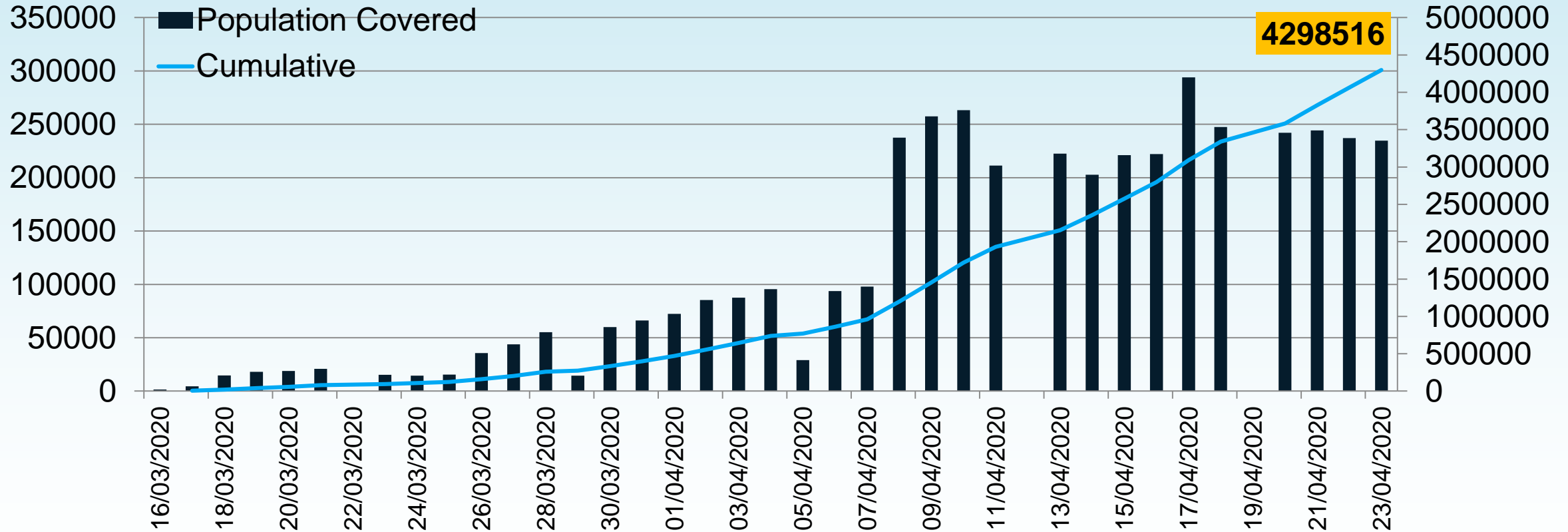
City wise door to survey details (started from 16 march 2020)



POPULATION COVERED (2/3)

As of April 24, 2020

Population covered : **42.98 lakh**



4298516

Average 1.07 lakh People are visited daily since last 10 days

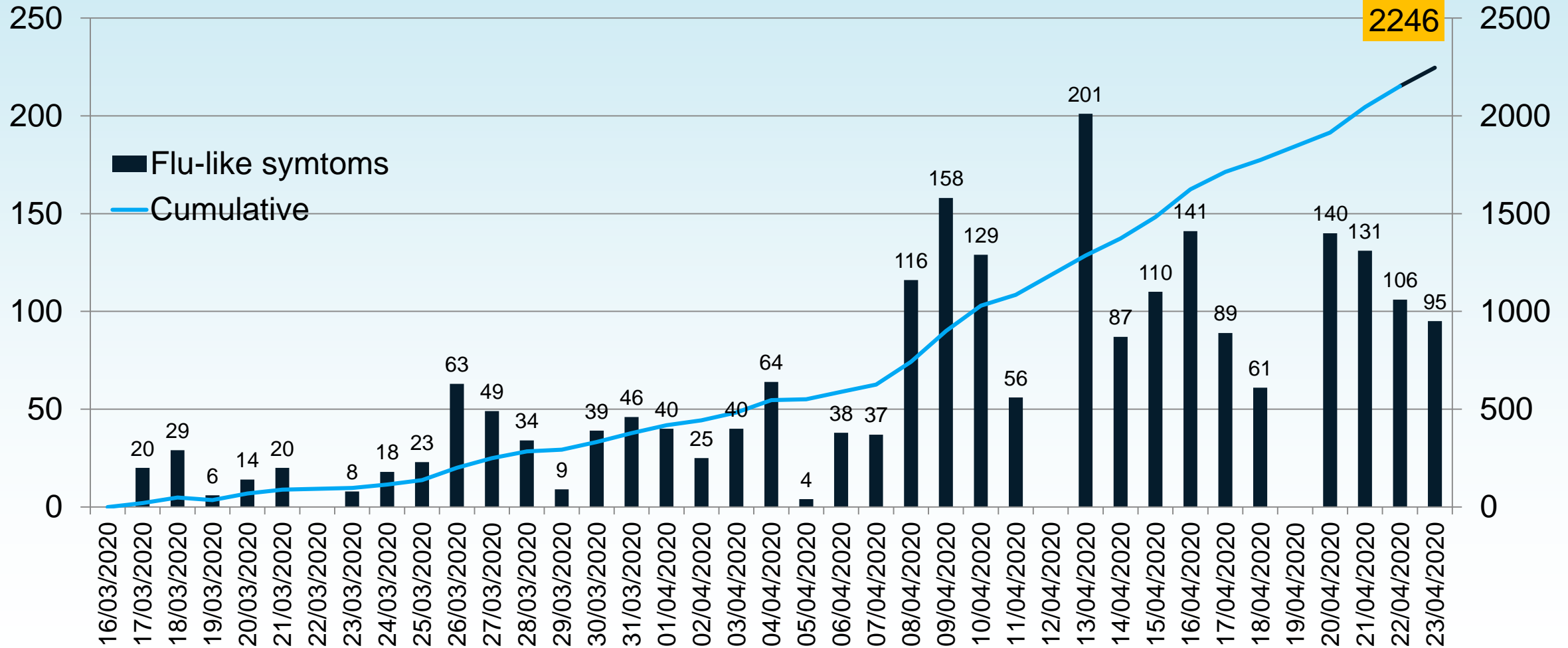
City wise door to survey details (started from 16 march 2020)



FLU LIKE SYMPTOMS DETECTED (3/3)

As of April 24, 2020

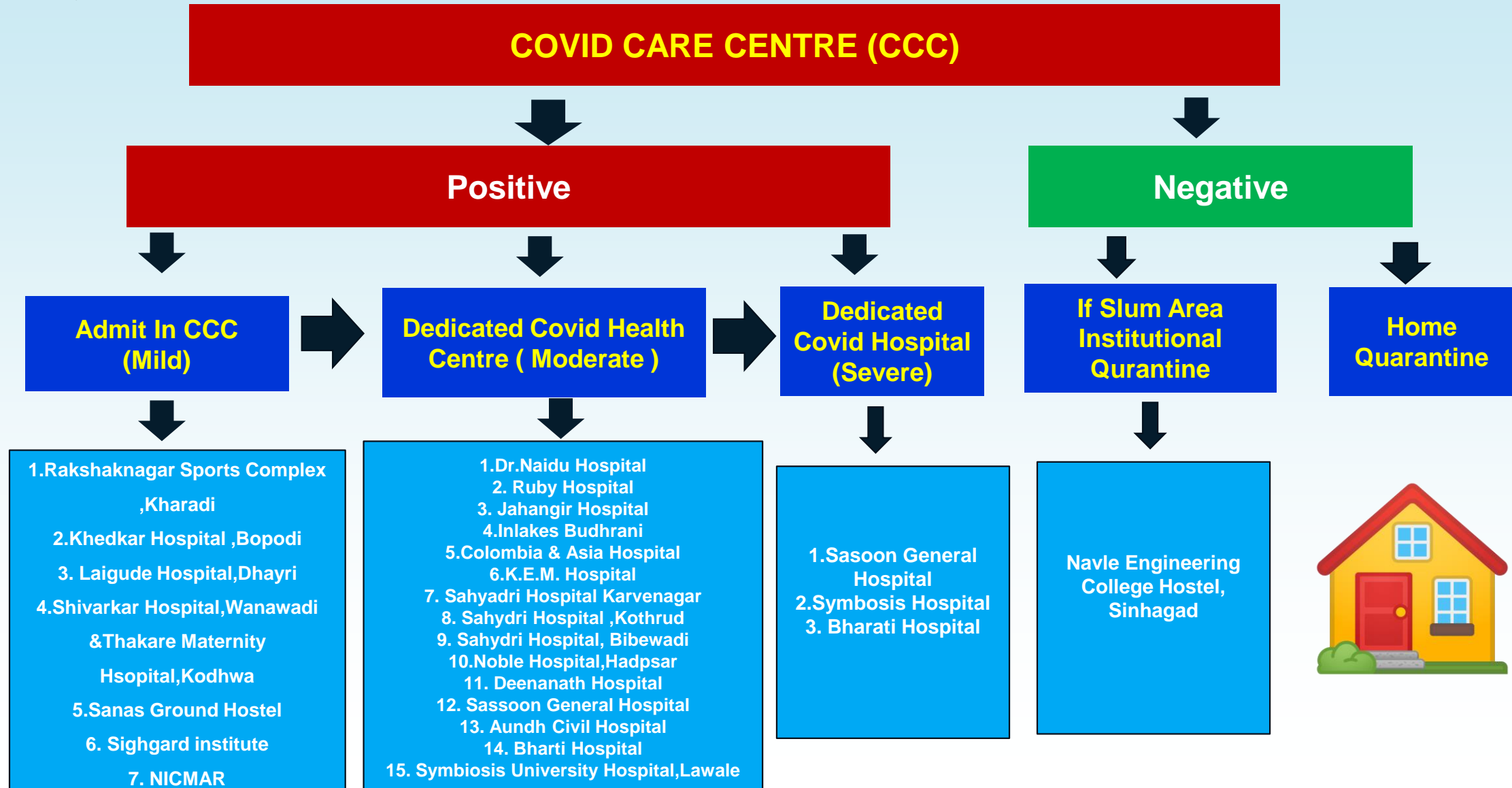
Flu symptoms detected 2246



FLOW CHART OF COVID-19 PATIENT FLOW



As of April 24, 2020



Sumamary of Types of Hospitals and Beds Capacity



As of April 24, 2020

Sl	Hospital Types	Nos	Available Isolation Beds	ICU Beds	Type of Use
1	Covid Care Centre	7	2913		FLU type symtoms and referred from Flu Clinics
2	Dedicated Covid Health Centre (Govt & Govt Panel)	5	953		Mild Symtoms Treatment
3	Dedicated Covid Health Centre (Private)	10	266	66	Mild Symtoms Treatment
4	Dedicated Covid Hospital	3		85	High Symtoms
	Total		4143	151	

FUTURE PLAN

As per Disaster Act- Process of Recquition of additional Private hospital for above facilities. In Next 7 days PMC will secured 10% of Private hospitals available bed 8966 (i.e. 896 Beds) and 10 % of pvt Hospitals available ICU beds 455 (i.e. 45 ICU Beds). Capacity of 8000 rooms identified/requisitioned for future use"

Hance next 15days,After Above Recquition

Total Isolation Bed will be Avaialble= **4483 Beds**

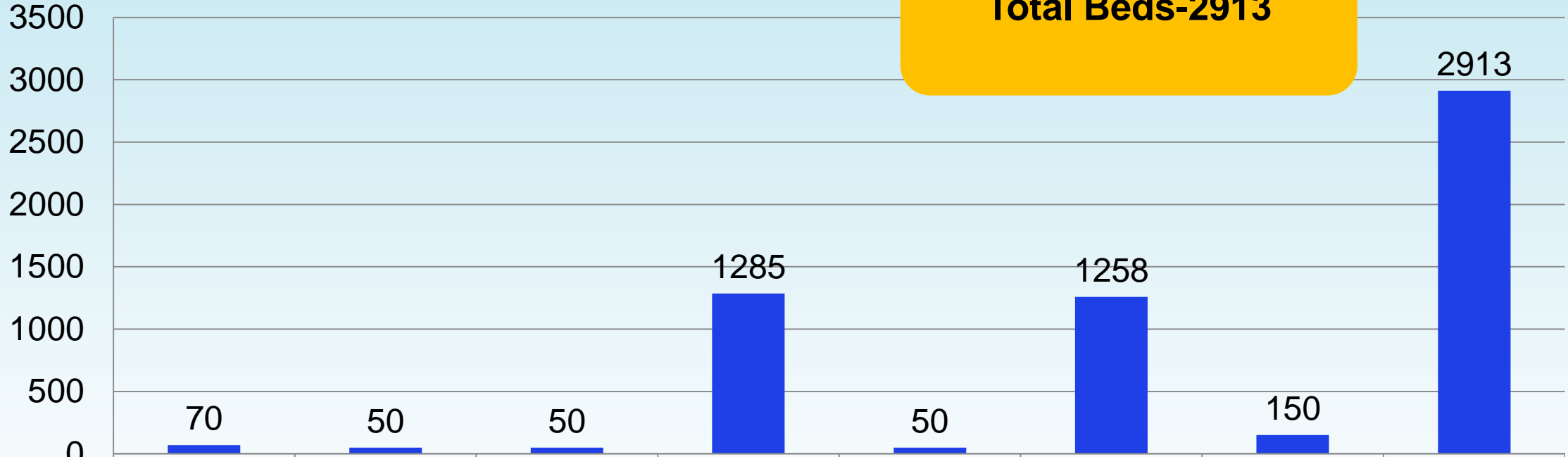
Total ICU Bed will be Avaialble= **448 ICU Beds**

PMC COVID Care Centre (CCC)



As of April 24, 2020

Total Beds-2913



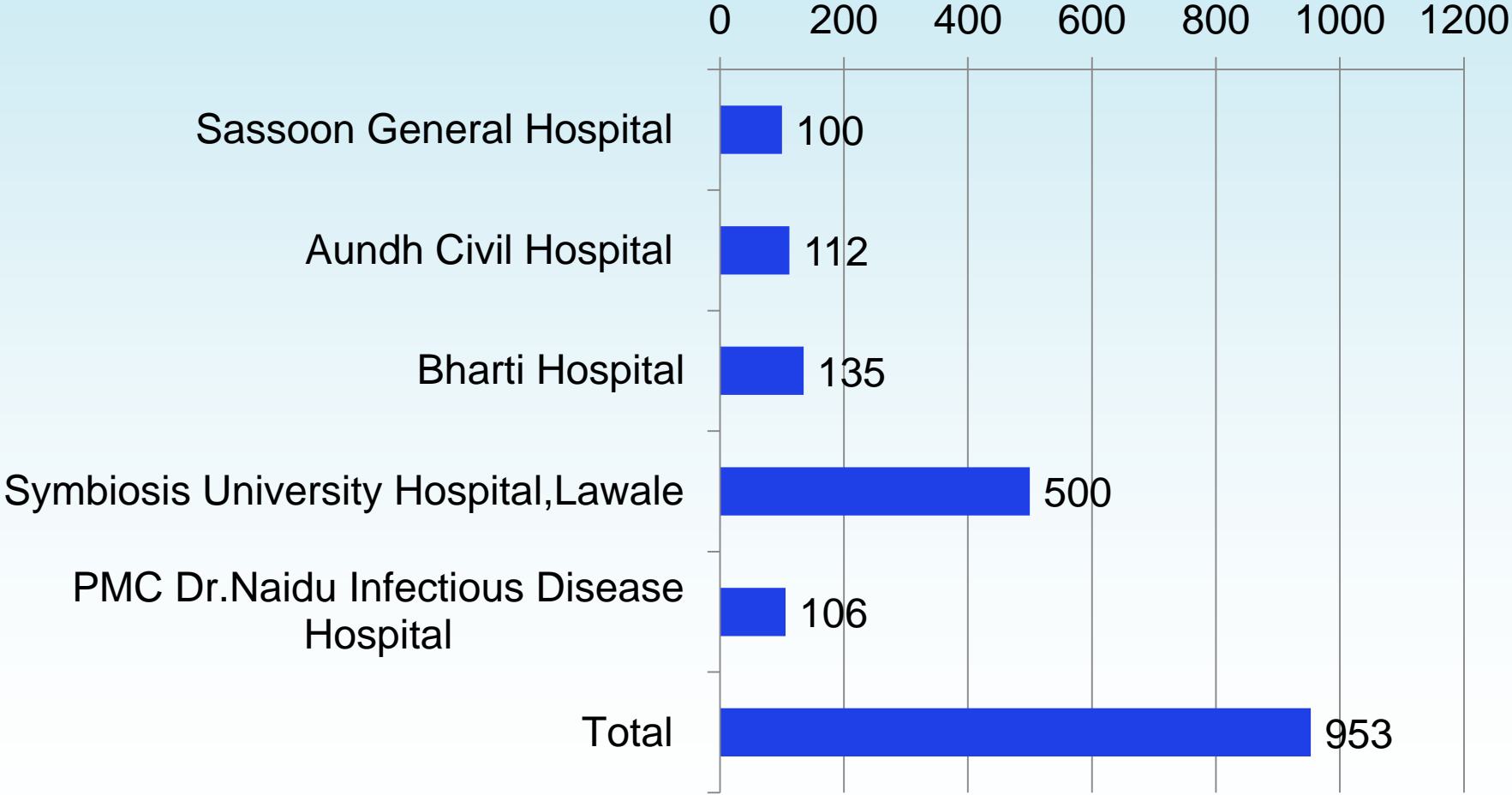
■ Available beds	70	50	50	1285	50	1258	150	2913
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PMC Dedicated COVID Health Centre(DCHC) Govt. Hospital and Govt. authorized centre.



As of April 24, 2020

Available beds

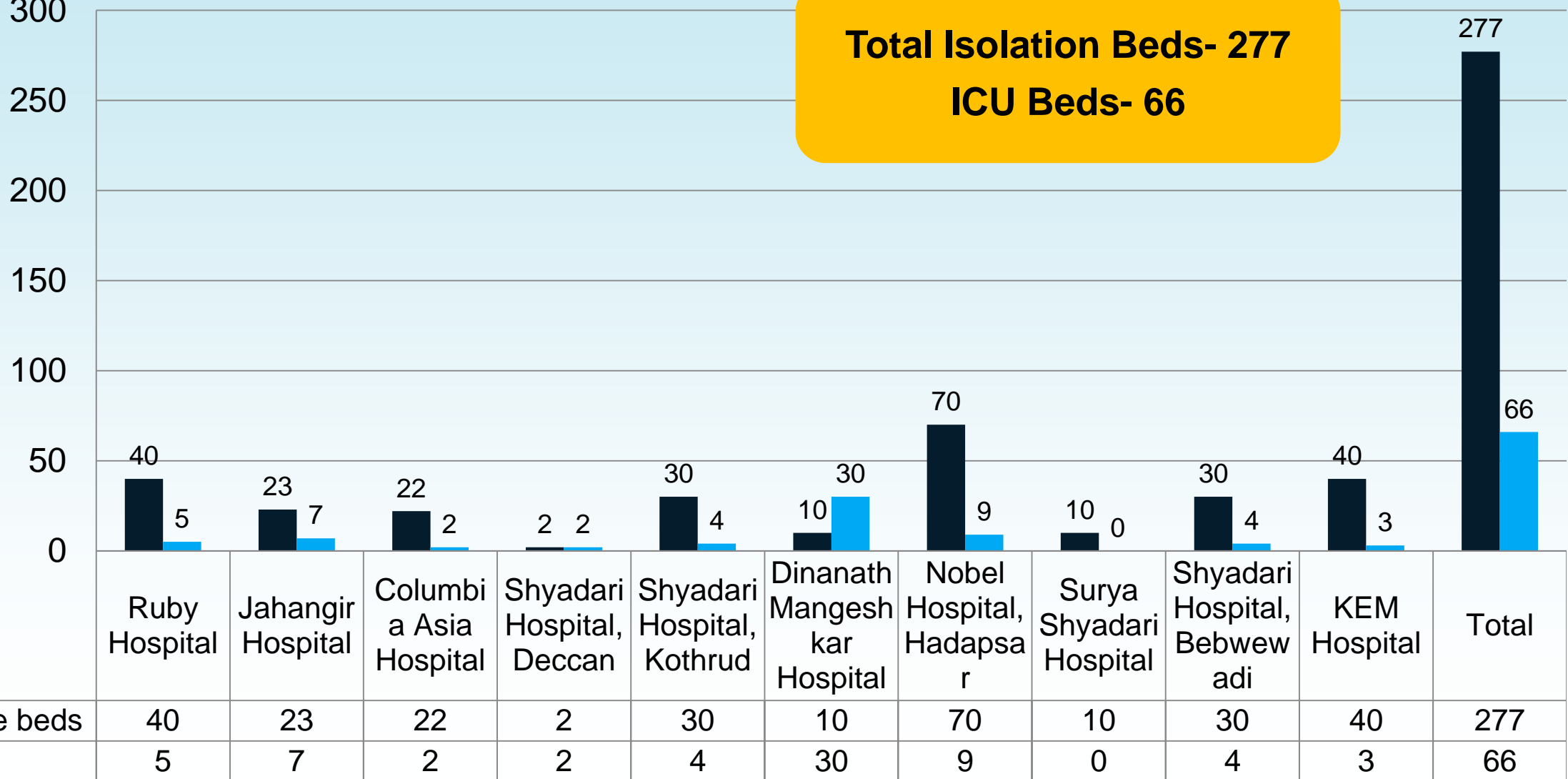


Total Beds- 953

PMC Dedicated COVID Health Centre(DCHC) Private Hospital



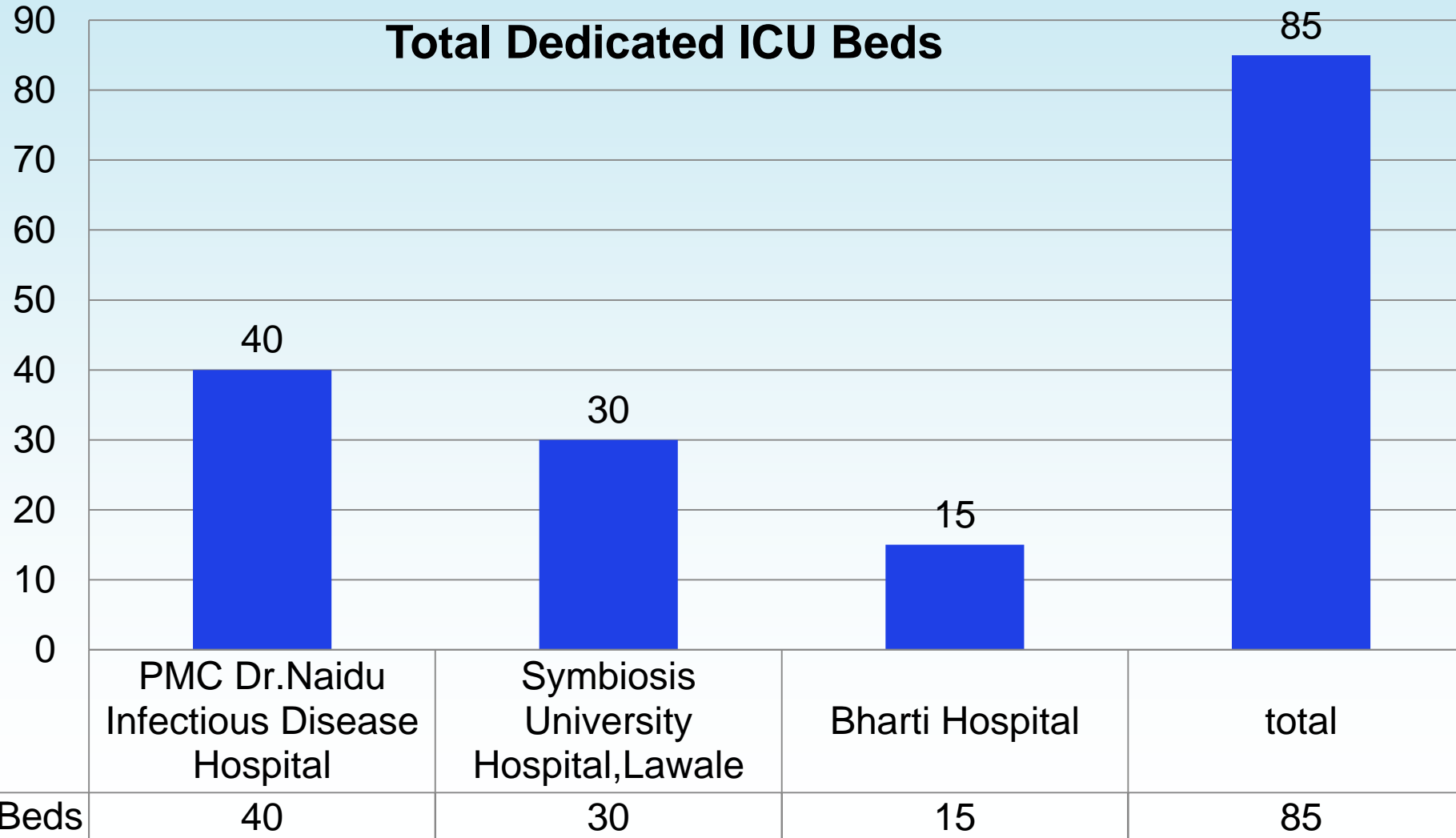
As of April 24, 2020



PMC Dedicated COVID Hospital (DCH)



As of April 24, 2020



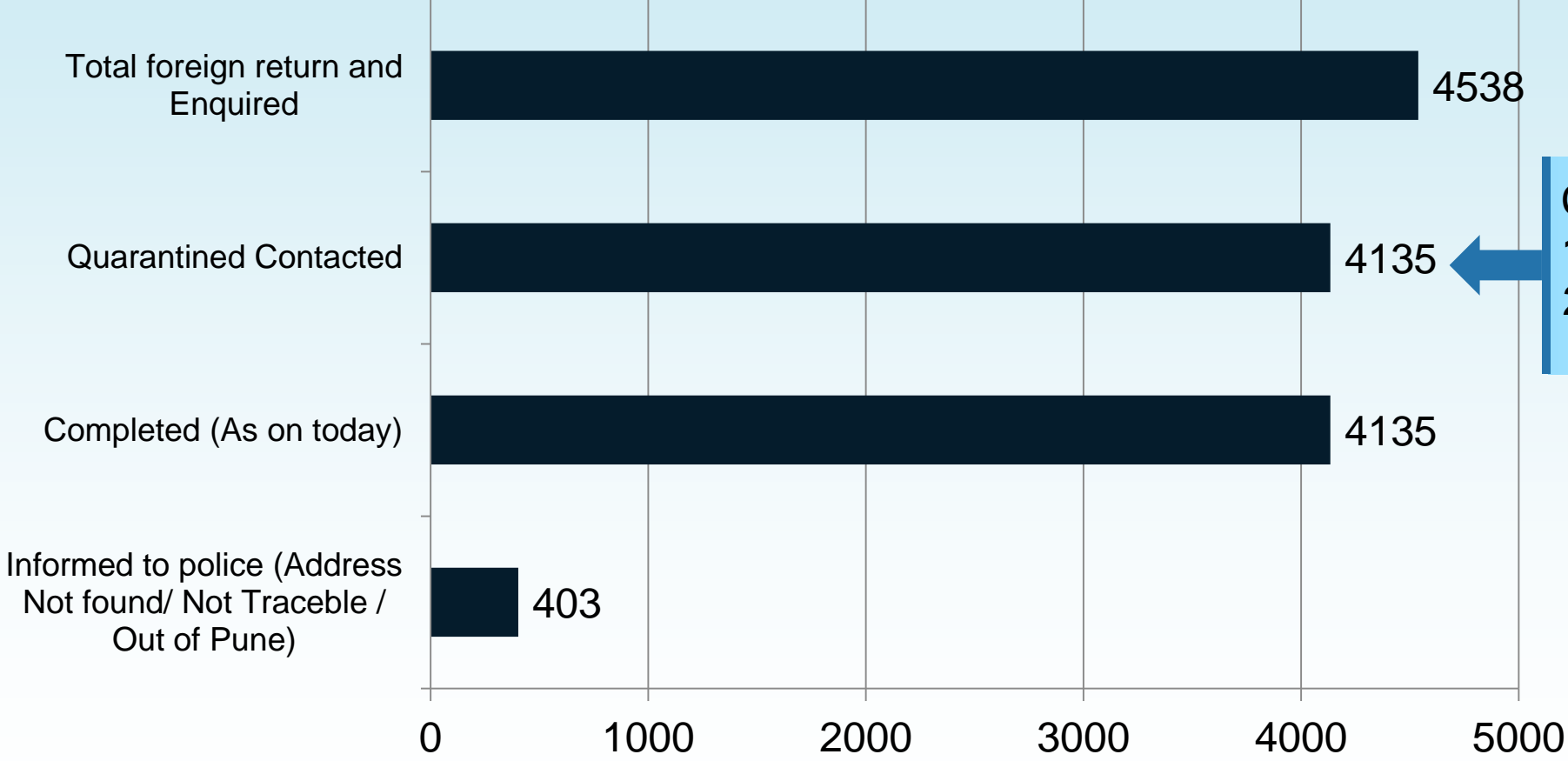
**Total
Dedicated
ICU Beds
85**

Home Quarantine for Foreign Returns



As of April 24, 2020

100% cases have completed 14-day quarantine



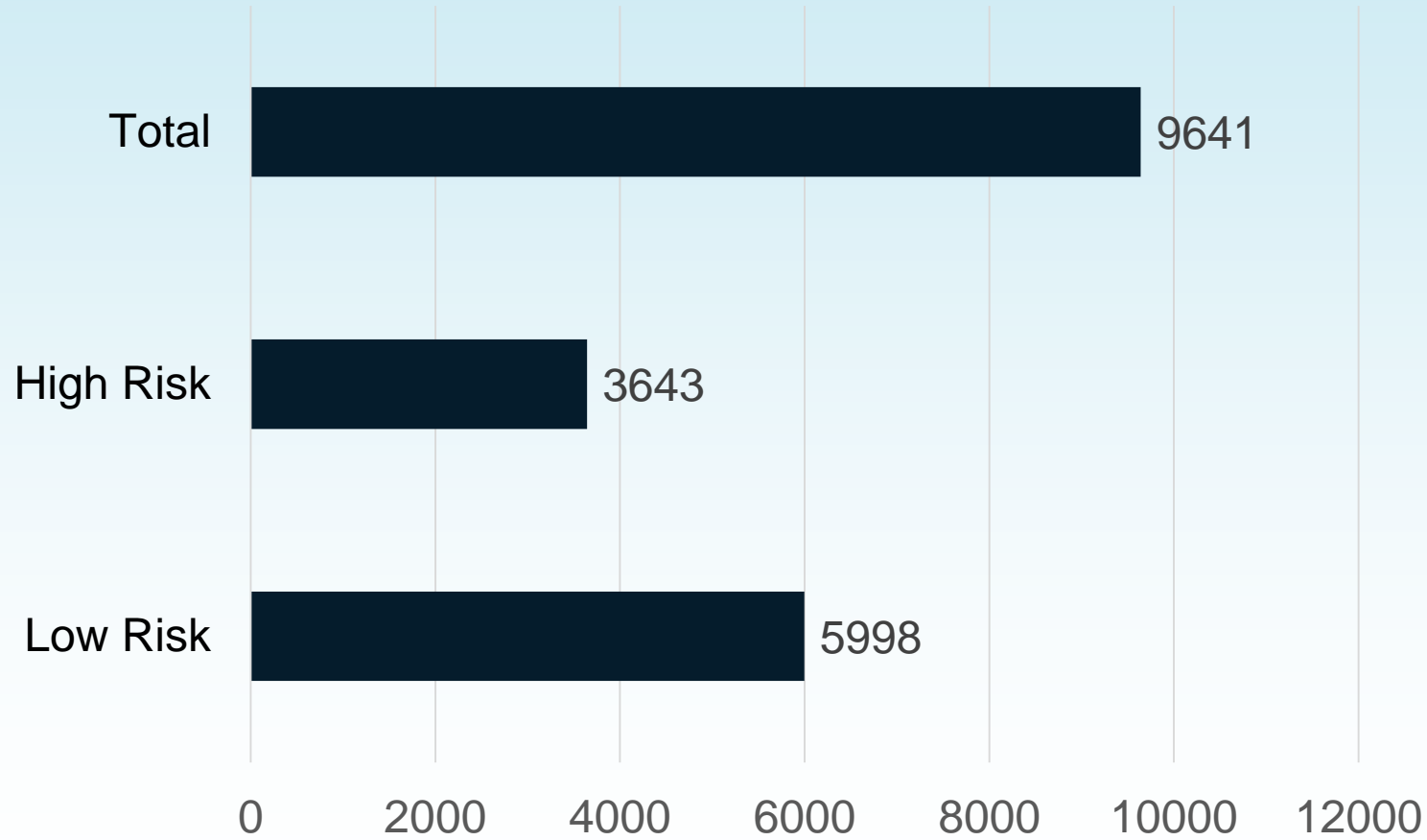
Contacts who have completed **14 days** of quarantine (before 21st march 2020)

Contact Tracking : High Risk Contacts and Low Risk



As of April 23, 2020

Contact & traced through survey and house to house mobile van check up



Total No. of High risks contacts

37.7%

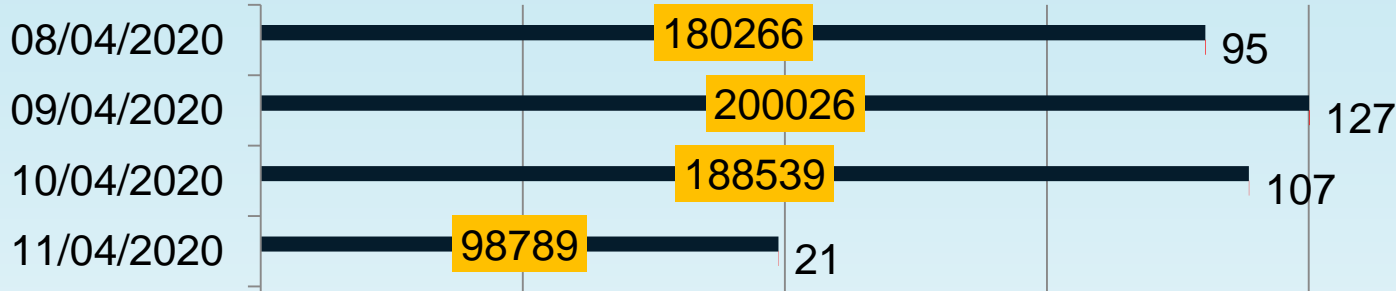
Total No. of Low risk contacts

62.2%

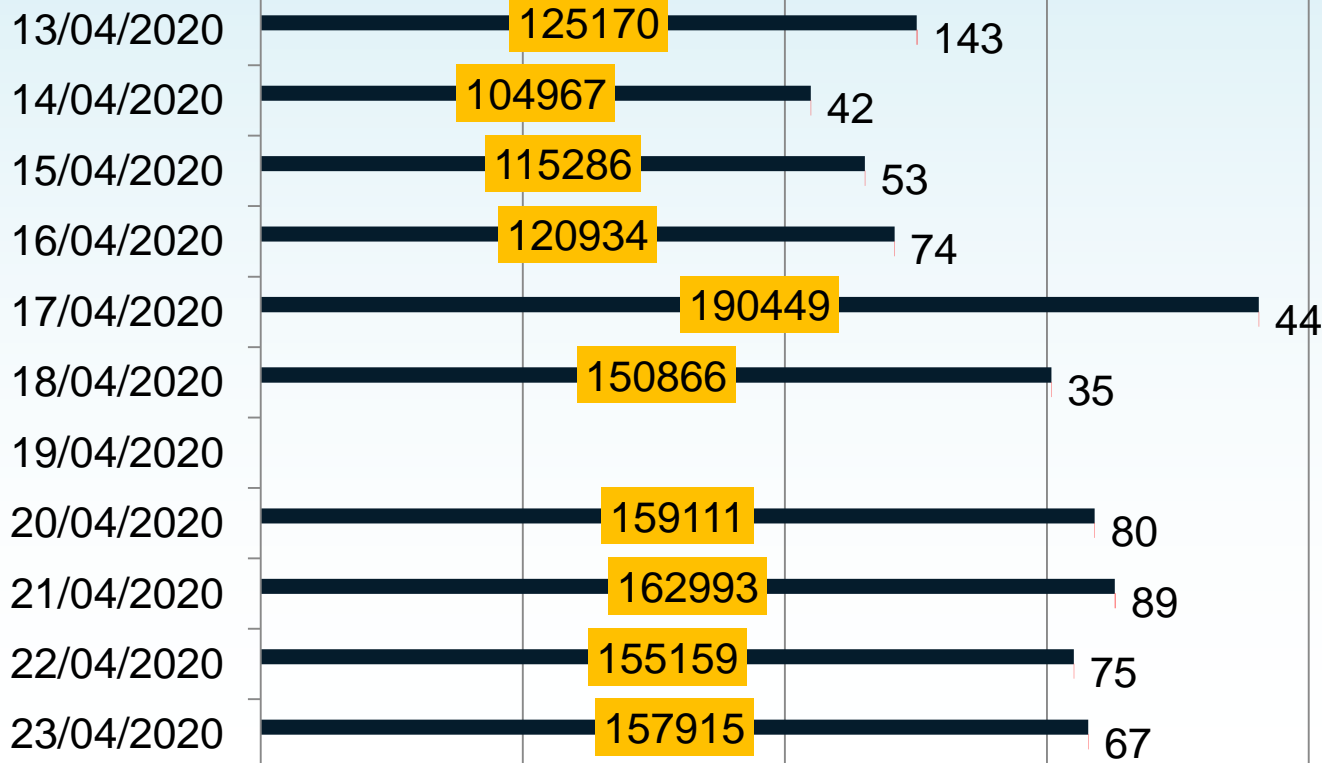
High Risk Area Survey Report Summary



Phase 1-ReSurvey and new area survey continued



Phase 2-ReSurvey and new area survey continued



■ People Surveyed
■ People referred

No. of houses visited:
6,36,633

No. of people visited
2110470

No. of Patients referred- **1052**

Total Patients diagnosed positive
12

Shelter for Homeless & Labors



As of April 24, 2020

Migrant Distribution



Belonging to Maharashtra 1107



Outside of Maharashtra 554

Sick Beneficiaries Medically Tested 11

Sick Beneficiaries 11

Police Action Taken Beneficiaries 1

Violent Beneficiaries 1

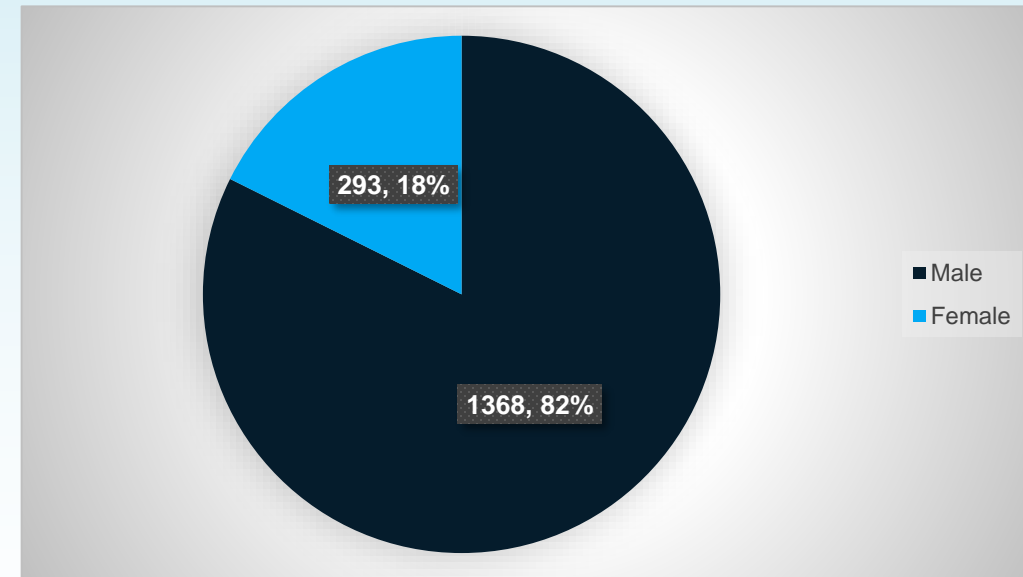
0 400 800 1200

30

Active Shelters

1661

No. Of persons housed in relief camp



❖ Food distribution for more than 20,000 citizens by NGO and CREDAI

Medical Supplies available Stock : Consumables & Medicines



As of April 24, 2020

Sr. No.	Consumables	Qty
1	N – 95 Mask	2791
2	PPE Kits	3475
3	Hand Sanitizers (500 ml)	1935
4	Hand Sanitizers (100 ml)	1
6	Hand Sanitizers (90 ml)	500
7	Non Sterile Gloves	89675
8	Sodium Hypochloride Solution (500)	100 Ltr
9	VTM Kit	1050Test
10	Triple Layer Surgical Mask	66500

Sr. No.	Medicines	Qty
1	Cap. Oseltamivir 75 mg	13670
2	Tab. Hydroxychloroquine 200 mg	196250

Procurement by fund recd. from state govt. (instruments purchased under MMC Act 67 C)

Sr. No.	Item Name	Qty
1	Medical Oxygen Cylinder jumbo filled grade	50
2	Medical Oxygen Cylinder 10.2 Ltr.with medical grade oxygen	200
3	Oxygen Gas Pipeline	1

- ❖ 44 Items are procured by PMC under section [67(3)C] like Patient Monitor, Syring Pump, etc.
- ❖ 28 Items are obtained by PMC under CSR like PPE kits, M95 masks, etc.



As of April 24, 2020

Sr. No.	Items	Qty
1	PPE KIT	2500
2	M95 MASKS	5000
3	SODIUM HYPOCHLORIDE	500 LTR.
4	3 LAYERS MASK	50000
5	NEHBULIZER	50
6	CLOTH MASKS	1000
7	SANITIZER BOTTLES	1500
8	ELECTRONIC SUCTION MACHINE	15
9	FINGER PULSE OXYMETER	10
10	LARYNGOSCOPE LED	10
12	FOLDED BED	16
13	VENTILATORS	4
14	MONITORS	4

Sr. No.	Items	Qty
15	HAND GLOVES	600
16	WASHING MACHINE	2
17	FRIDGE	6
18	DUST MASK	650
19	ICU BED	3
20	IV STAND ICU BEDS	3
21	MATTRESSES	3
23	LARYNGSCOPE (ADULT)	5
24	LARYNGSCOPE (PEADS)	5
25	PULSE OXYMETER	10
26	HAND FROZEN COOL PACKS	100
27	EGC GELLY BOTTLES	50
28	WASTE DISPOSABLE BAG	150

COVID – 19 Management : CHS Department



1

**SYMBIOSIS UNIVERSITY HOSPITAL,
LAVALE, TAL- MULASHI, DIST.-
PUNE**

- Memorandum of Understanding done with Symbiosis University Hospital, Lavale on dated 06/04/2020.

- As Per Agreement **500 Isolation beds and 30 ICU beds** made available for Covid cases.

- The duration of this agreement is from 06/04/2020 to **05/10/2020**.

2

Bharati Hospital, Dhankawadi, Pune

- Memorandum of Understanding done with Bharati Hospital, Dhankawadi on dated 09/04/2020.

- As Per Agreement **110 Isolation beds, 25 Stepdown beds and 15 ICU beds** made available for Covid cases.

- The duration of this agreement is from Date 13/04/2020 to Date **12/10/2020**.

The Dead Body Management of COVID-19



- ❖ 10 Shav vahini with PPE kit driver are Kept ready at control room at vehicle Depo. PMC.
- ❖ Popular Font of India and Mulniwasi Mulsim Manch two NGOs came forward for assisting burial of non-claimed Covid positive bodies they given PPEs and identity cards.
- ❖ Vidyut/Gas Dahini operator are given PPE .. and they carry out cremation.
- ❖ Crematorium staff and insect control Dep. Staff disinfect the shav vahini after its use.
- ❖ Covid Last Rites ...Whatsapp group with members of Nodal Officer from Hon. Collector's Office, Sasson Officals, 5 DMC, AMOH, AMC, 5ZMOs, DMC Vehicle Depot. Incharge Fire Bridged of PMC, NGO member of Burial.
- ❖ Crematorium and Burial Grounds are Finalized only for Covid Positive Dead Bodies.

विद्युत दहीनी	गॅस दहीनी
कैलास स्मशानभूमी	औंध स्मशानभूमी
	मुंढवा स्मशानभूमी
	वैकुंठ स्मशानभूमी
	कात्रज स्मशानभूमी

कब्रस्तान/दफनभूमीचे नाव	कब्रस्तान/दफनभूमीचे नाव
रामटेकडी दफनभूमी (मनपा.)	गुंजन टाकीजवळ कब्रस्तान (ट्रस्टी)
रामटेकडी हिंदू दफनभूमी (मनपा.)	नायडू हॉस्पिटल जवळ,
कात्रज दफनभूमी (मनपा)	बोपोडी कब्रस्तान
कोंढवा मुस्लिम दफनभूमी (ट्रस्ट)	सुतारवाडी मस्जिद शेजारी
टिळेकर नगर जवळ (ट्रस्ट)	खानवस्ती रोड, रामनगर
	रहिमत बाग सॅलीसबरी पार्क

पुणे महानगरपालिका

Thank you

