

PPCR

Pune Platform for Covid Response

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MAHRATTA CHAMBER OF COMMERCE,
INDUSTRIES AND AGRICULTURE



**‘The BAD news is we are
our own worst ENEMIES’**

**‘The GOOD news is we
are our own best HOPE.’**

Pune Platform for COVID-19 Response

A volunteer group of businesses, civil citizens, NGO's, Social Organizations, Medical Community and Government to minimize the impact of COVID-19 outbreak in Pune district. The platform that came together in March 2020, has now transformed into a city movement

150+
Corporates

50+
**NGO's & Social
Organizations**

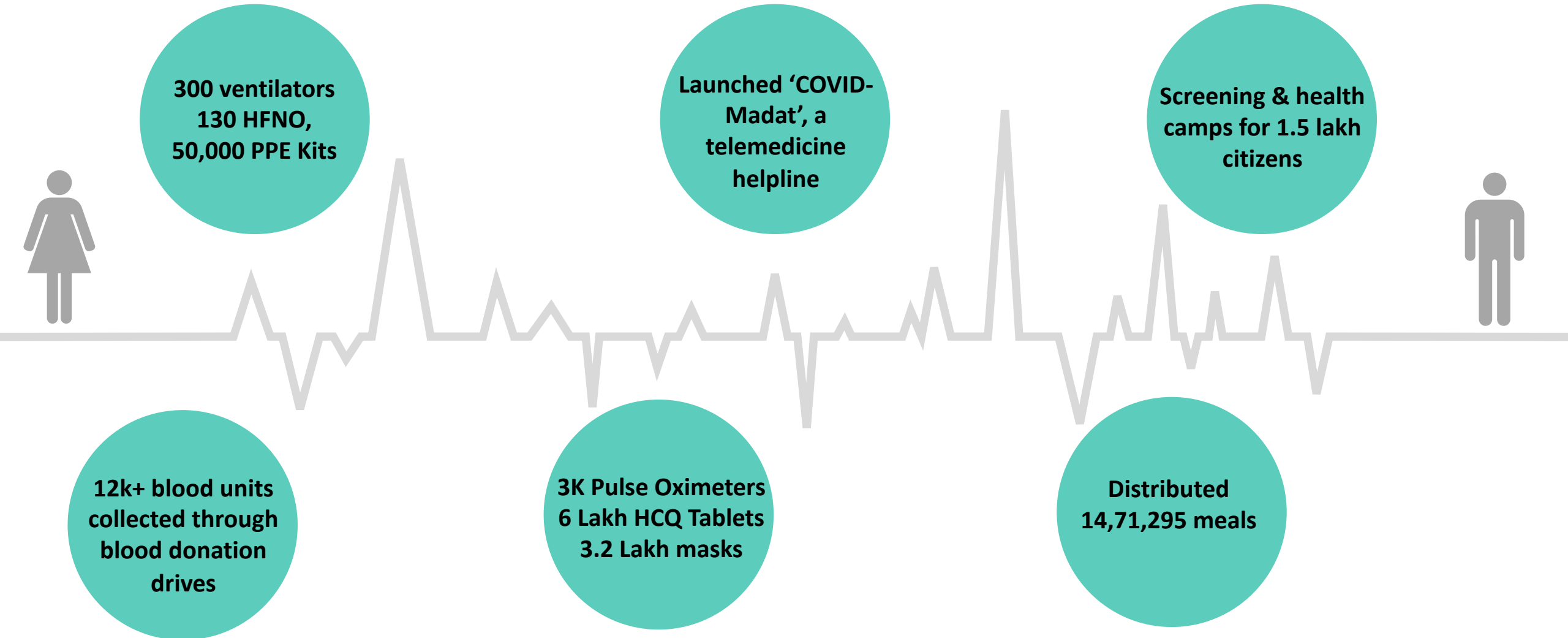


250+
**Government &
Private Hospitals**

**10+ Government
offices**

Pune Platform for COVID-19 Response

Our Progress



Source: Pune Platform for COVID-19 Response (PPCR)

Pune Platform for COVID-19 Response

Healthcare Capacity Expansion: PPCR Support

COVID-19 Bed Capacity Increase

600%



Increased from 4000 (Mar 2020) to 28,000 (Apr 2021)

- Provided 130 HFNOs, 300 Ventilators
- Facilitated 12 oxygen generator plants, with a combined capacity of generating 12 tonnes a day
- 60% of the district's critical healthcare capacity (ICU & Ventilators) facilitated by PPCR

Increased from 300 (Mar 2020) to 1,400 (Apr 2021)



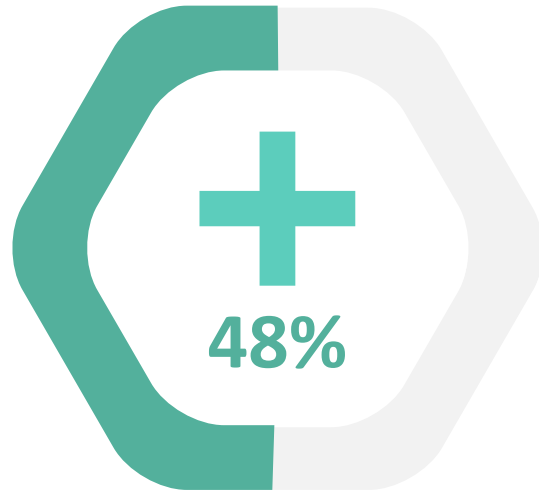
366.6%

Ventilators Capacity Increase

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Healthcare Capacity Expansion

Ventilator Support: PMC & PCMC



300 Ventilators

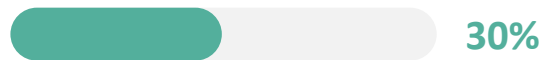


Increase in ventilator capacity of Pune Municipal Corporation & Pimpri Chinchwad Municipal Corporation

Ventilator Support: Pune District

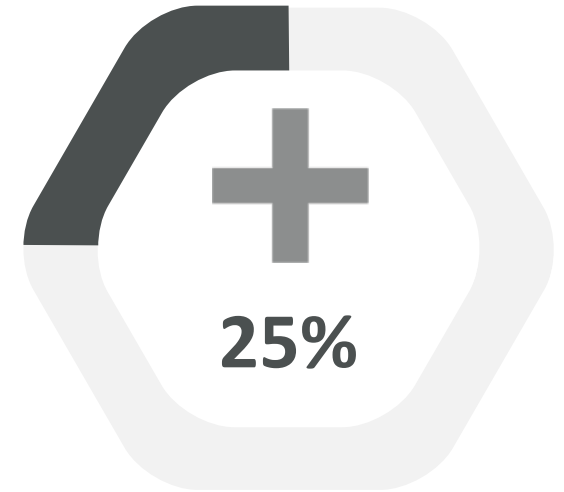


130 HFNOs

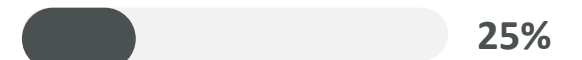


Increase in ventilator capacity of entire Pune District

ICU & Ventilator Support: Pune



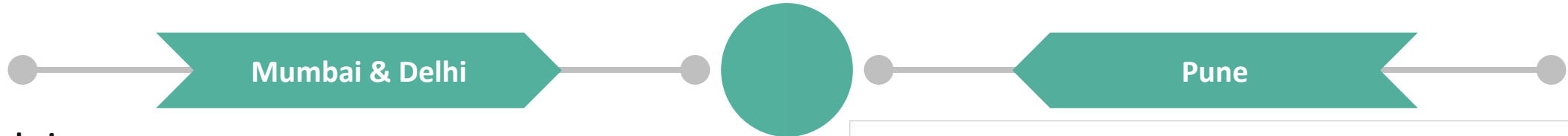
Doubled overall bed capacity



Increase in Pune's overall capacity for handling critical patients

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Healthcare Capacity Expansion



Mumbai

COVID19 Bed Management (As on 10:19 AM, Apr 27, 2021)	
Bed Capacity (DCHC+DCH+CCC2)	29,997
Occupied	21,038
Available	8,959
DCH & DCHC Bed Capacity	21,706
Occupied	17,021
Available	4,685
O2 Bed Capacity	11,124
Occupied	10,028
Available	1,096
ICU Bed Capacity	2,849
Occupied	2,798
Available	51
Ventilator Bed Capacity	1,451
Occupied	1,432
Available	19

Delhi



Bangalore

Sr. No.	Facility	Allocated	Occupied	Available
1	Govt. Medical College	850	828	22
2	Govt. Hospital	876	819	57
3	Private Medical Colleges	4,658	3,510	1,148
4	Private Hospitals	3,688	3,013	675
	Sub Total (Hospitals)	10,072	8,170	1,902
5	Government Covid Care Centers (CCC)	1,660	564	1,096
	Total (Hospitals + Govt. CCCs)	11,732	8,734	2,998

Pune District Bed Availability - as on 27th April 2021 at 12:20 a.m.

Total Allocated Beds for Covid-19:	28746	Total Vacant Beds for Covid-19:	4458
Allocated Beds for Isolation - without Oxygen:	12487	Vacant Beds for Isolation - without Oxygen:	3732
Allocated Isolation Beds with Oxygen:	13038	Vacant Isolation Beds with Oxygen:	676
Allocated Beds for ICU without Ventilator:	1800	Vacant Beds for ICU without Ventilator:	49
Allocated of ICU Beds With Ventilator:	1421	Vacant ICU Beds With Ventilator:	1

Pune's ventilator, ICU and overall bed capacity has reached equal to Mumbai, Delhi, Bangalore & Chennai despite lesser availability of Government hospitals and state-run facilities

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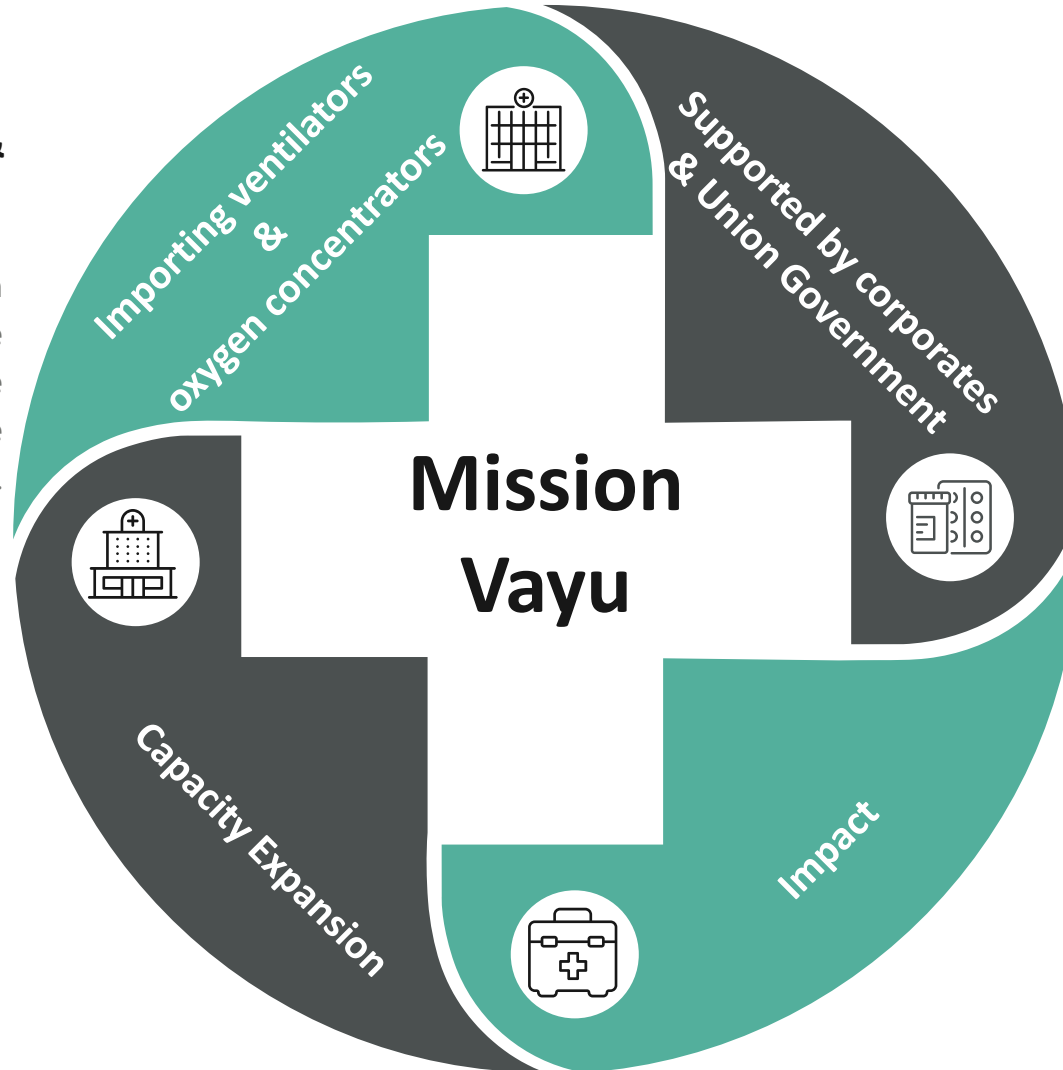
Mission Vayu

Importing ventilators & oxygen concentrators

Sourced 250 BiPaPs and 4000 oxygen concentrators from Singapore. One of the largest civic-led initiatives to support the healthcare infrastructure and tackle the pertaining oxygen shortages across India.

Increasing state-wide capacities

Ventilators & oxygen concentrators to be donated to Government & Private hospitals and institutions in worst affected areas of Maharashtra .



Supported by international Companies & 250+ donors

Mission Vayu is supported by Temasek Foundation-Singapore and 250+ members and donors of PPCR. Amazon is logistics partner, airlifting the items from Singapore to India with support from Air India

Impact

Will be able to impact atleast 15-20,000 patients every week.

Pune Platform for COVID-19 Response

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Mission Rahat, In association with Bharatiya Jain Sanghatana

Conversion of Small & Medium Size Hospitals

Converting small and medium sized hospitals in the district that are currently not part of the COVID bed reservation plan of Municipal Corporations in association with Bharatiya Jain Sanghatana

Capacity Expansion

1100 hospitals with approximately 15,000 beds can become available. Even if 10 percent of these beds become available for COVID patients, it will significantly augment the existing capacity of the local administration.



Augmenting Facilities

While corporates can support in installation of additional beds, oxygen pipelines and related supportive infrastructure to help manage COVID cases; the state government can provide additional oxygen supplies and ventilators

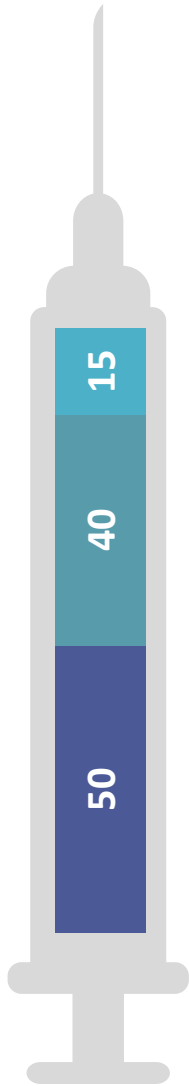
Impact

Significant increase in availability of hospital beds for COVID treatment and augmented infrastructure at existing/newly converted COVID hospitals, creating capacities for future.

Source: Pune Platform for COVID-19 Response (PPCR)

Pune Platform for COVID-19 Response

Vaccination Drive



Enabled local district administration to increase daily vaccination capacity by 70%



Extensive awareness campaign and support from city's eminent voices, doctors, influencers and media



Ensuring better crowd and site management at the vaccination centres



Society associations, local retail and kirana associations, Ganesh Mandals, Auto-rickshaw & taxi driver associations, other key industry associations roped in to increase registrations



Roped in PMPML for seamless transport of medical staff and vaccine beneficiaries during the lockdown



Organized 24-hour registrations for all eligible auto rickshaw & taxi drivers and their families at 5 Government operated vaccination sites

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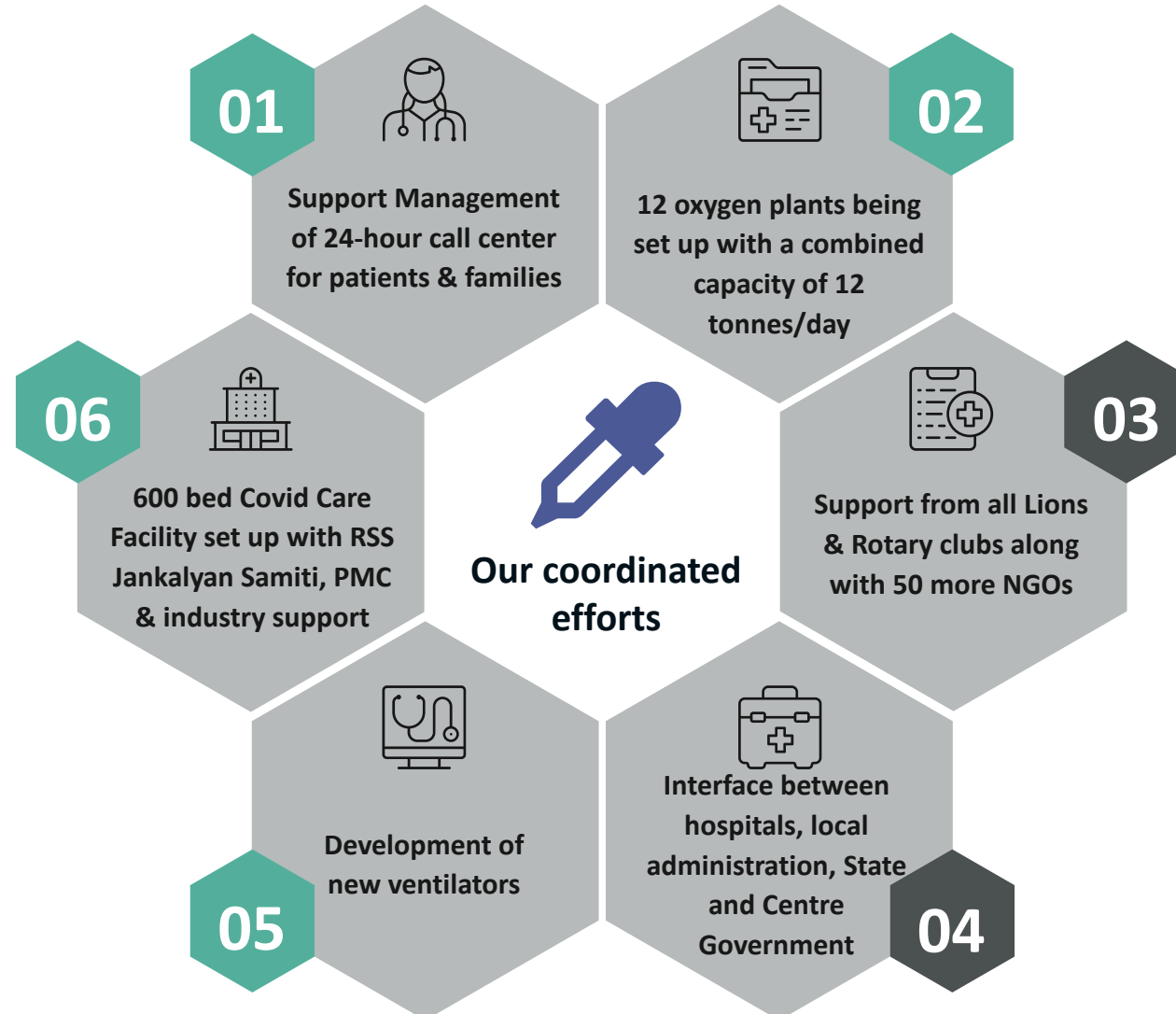
Vaccination Capacity Expansion

Daily PUNE District COVID-19 Vaccination Report															Date 26.04.2021		
Sr No	Name of Session Site (Area)	Type of Vaccine	No of Session	Total										AEFI			
				Beneficiaries Target	Health Care Worker vaccinated		Front Line Worker Vaccinated		Old Age (above 60 yrs) Vaccinated		General Citizen (45-59 yrs) Vaccinated		Total	Percentage of beneficiaries vaccinated (%)	Category of AEFI		
					1st Dose	2nd Dose	1st Dose	2nd Dose	1st Dose	2nd Dose	1st Dose	2nd Dose			Minor	Serious/ Severe	Total
Pune Rural Total	Covaxin	11	1010	38	27	67	17	133	165	109	198	754	75	0	0	0	
	Covishield	294	28820	161	223	2720	1506	11822	5821	17214	2875	42342	147	0	0	0	
	Total	305	29830	199	250	2787	1523	11955	5986	17323	3073	43096	144	0	0	0	
PMC	Covaxin	24	2400	25	63	9	92	46	1388	133	455	2211	92	0	0	0	
	Covishield	161	16100	234	513	1109	483	2991	8684	6135	2342	22491	140	0	0	0	
	Total	185	18500	259	576	1118	575	3037	10072	6268	2797	24702	134	0	0	0	
PCMC	Covaxin	8	510	31	16	81	14	99	120	116	73	550	108	0	0	0	
	Covishield	83	6630	148	212	690	225	1264	3830	2744	1207	10320	156	0	0	0	
	Total	91	7140	179	228	771	239	1363	3950	2860	1280	10870	152	0	0	0	
Pune District Total	Covaxin	43	3920	94	106	157	123	278	1673	358	726	3515	90	0	0	0	
	Covishield	538	51550	543	948	4519	2214	16077	18335	26093	6424	75153	146	0	0	0	
	Total	581	55470	637	1054	4676	2337	16355	20008	26451	7150	78668	142	0	0	0	

- Pune has the highest percentage vaccination rate in the state and probably in the entire country (metros and mini metros)
- Pune is vaccinating 145k per million people as compared to the national average of 90k per million
- Pune was the first city in India to reach almost 87k vaccinations in a day
- Pune has vaccinated 70% of its current eligible population (45+ years)
- Planning to procure 50 lakh vaccine doses for Phase 3 vaccination of all 18+ years citizens

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Ongoing Initiatives

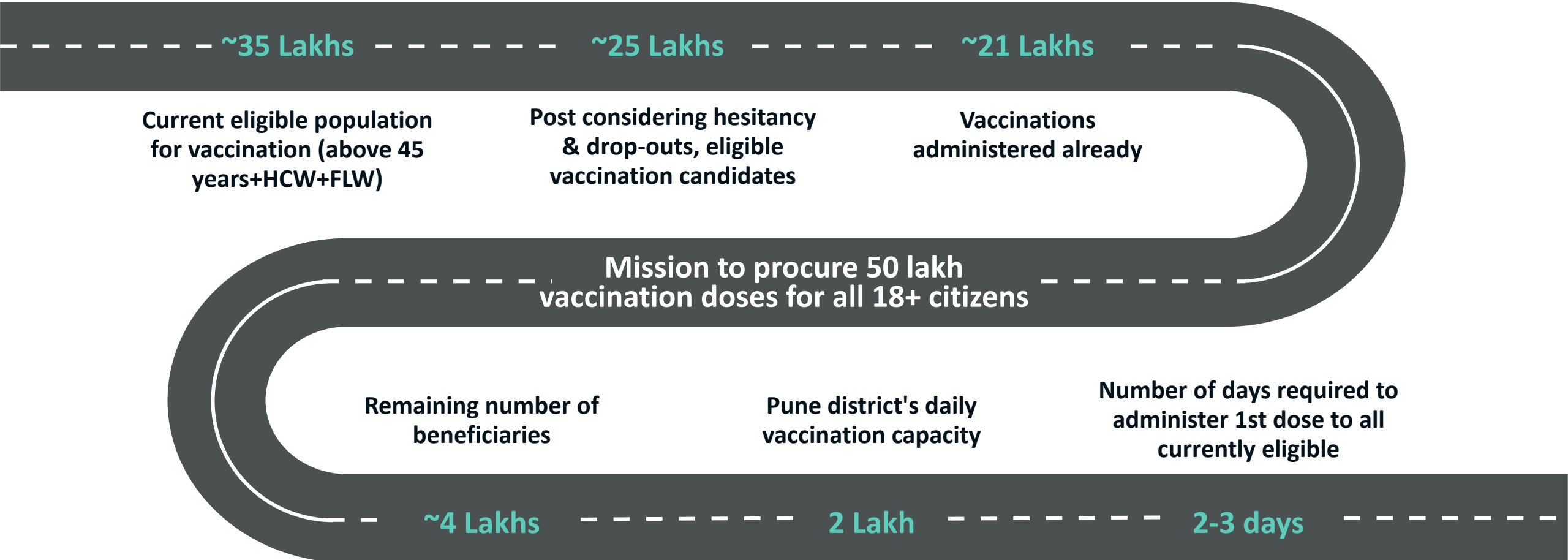


Source: Pune Platform for COVID-19 Response (PPCR)

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Making Pune, India's first COVID Death Free City



How does it help?

As per recent surveys, vaccine efficacy after a single dose is **76%**, with **near zero hospitalizations or fatalities 22 days after administering the first dose**. If we vaccinate all eligible citizens, who are at high risk and contribute to 90-95% of fatalities, we will be able to free up hospital beds substantially and reduce **death rate by 90% by 1st June 2021**.

Pune Platform for COVID-19 Response

Public Awareness Campaigns





Thank you!

For any further queries and assistance, connect with:

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