

President's Message



Shri Nayan Shah President CREDAI-MCHI

"Global Pandemic of COVID-19 has proved to be an Outlier event. It's a force majeure situation. Neither the end of this virus is known so far, nor the impact it would eventually cause to global economy. Let me admit, psychologically the world is depressed about the future. I am highly impressed about the positive morale and attitude exhibited by all Indians. World is watching us and we have a huge psychological advantage in this crisis. The spirit of Mumbai is famous globally, the city has always rebounded from worse of crisis and this too shall pass. At CREDAI-MCHI this report is our endeavor to present the findings of the exploratory research and multi-stakeholder formulative study undertaken viz. primary research conducted across more than 100 Real Estate Developers of MMR and various real estate experts / professionals in the industry.

I strongly believe in the tri-pod model of Consumer-Supplier-Government. Consumer here refers to various purchasers, end users, investors etc. Supplier refers to the Developer, the provider of real estate supply , the manufacturer and finally Government refers to the State. The coordination of these three parties of the tri-pod forms the basis of future policy making. Central Government of India and State Government of Maharashtra have shown tremendous grit and proactiveness in declaring various reliefs in times of this national crisis. The world is watching us fight COVID 19 unitedly and I am sure we will emerge out stronger and more resilient."

About CREDAI-MCHI

CREDAI-MCHI is an apex body consisting of members from the Real Estate Industry among Mumbai Metropolitan Region (MMR). It is the most prominent and the only recognized body of Real Estate Developers in Mumbai and MMR. We bring together members dealing in Real Estate Development on one common platform to address various issues facing the Industry. With a strong Membership of over 1400 leading Developers in Mumbai, CREDAI-MCHI has expanded across MMR, having its own units in the region of Thane, Kalyan-Dombivli, Mira-Virar, Raigad and Navi Mumbai. CREDAI-MCHI is recognized by Government of Maharashtra and the Central Government and helps in meeting their objectives of providing housing, which is a basic necessity.

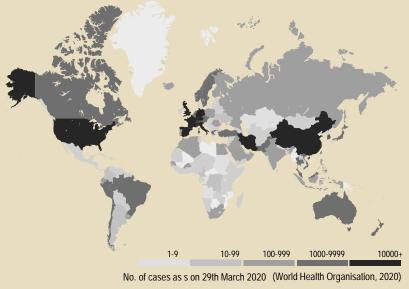
INTRODUCTION

"A pandemic. A disaster. Something that the world had never seen."

In form of Covid-19, the world is experiencing the largest threat to humanity since world war II. The deadly disease which originated in mainland China in December 2019 has now spread to 198 countries. It has infected over 600,000 persons and has taken over 31,000 lives across the world. Italy, China, USA, Iran, Spain and France are the most affected nations which account for more than 90% of the total deaths due to the disease.

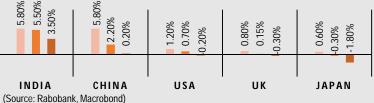
The pandemic has effected a complete lockdown in major economies of the world which include USA, China, Italy, Germany, Russia, Japan & India. The world economy is at standstill as governments prepare to fight the spread of the virus. While Economies like China & Japan where the spread has reduced in the last week of March are slowly crawling back to normal operations, countries like Italy, US & Spain are struggling to contain the spread. The pandemic is expected to phase out by end of H1 2020 but how long will it's effects last is still a question mark.

India has a higher risk of exposure to the pandemic due to the demographics & non availability of efficient health Infrastructure. Mumbai, with the population more than 25 million is prone to a community spread of the disease due to high density of population.



ECONOMY

According to UN's trade & development agency, Covid-19 will wash out **\$1 trillion** from the world economy Economic Growth 2020 No Covid-19 Baseline (With Covid-19) Risk scenario (pandemic)



- Equity Benchmarks (SENSEX & NIFTY) have fallen more than 35% from January Peaks
- Barclays Estimates 21 Day Lockdown in India to cost \$120 billion viz around 4% of the Indian GDP

IMPACT RESIDENTIAL

- Residential real estate has already been under an enormous pressure due to the prevailing liquidity crunch, subdued demand and unaffordable prices
- Both sales & collection will get impacted due to the nationwide lockdown. According to ANAROCK research, residential sales have fallen 42% YoY basis & 24% in comparison with previous quarter Q4 2019
- CREDAI-MCHI identified that there was a 250% drop in home loan collection in March 2020 as compared to January 2020
- Residential bookings have fallen by 78% as compared to January 2020.
- RERA has a provision of 1 year extension in project completion in case of events beyond promoter's control

- Developer cashflows will be adversely affected due to the lockdown. While cash outflows in the short term will be negated due to stalled construction projects, the overall moderation in the long term will depend upon developer's ability to sustain collections
- RBI's three month moratorium on term loan instalments is expected to release some pressure off the developers
- Construction Industry is the second largest employer after agriculture, the workforce will be majorly hit due to stalled projects
- Stalled projects will decrease the demand for construction finance and increase liabilities on bank, hence the cost of finance is expected to increase

IMPACT-O-METER



 Sector already stressed due to liquidity crisis
Developer cashflows at Risk due to delayed Collections
Recovery expected

around H2 2020

COMMERCIAL

- Indian office space leasing crossed a historic 62 million sq.ft. in 2019, with increasing global economic uncertainty, booming Indian Commercial Real Estate will experience a slowdown
- 2019 saw listing of India's first REIT, Mindspace REIT which is in pipeline for 2020 will be delayed due to the pandemic.
- Pre-commitments will form a significant part of leasing in H1 2020. Other than pre-commitments demand for office is likely to be postponed to H2 2020 or H1 2021
- Existing tenants might delay lease renewals to H2 2020 & will renegotiate rent free periods until lockdown
- Construction of office spaces in 2020 will get delayed because of disruption in the supply chain industry

- There are few significant long term impacts on the Indian commercial real estate market due to the pandemic especially in the Co-Working business
- While the corporates in Co-working spaces will return to normal operations, seat based short term leases might see a fall due to a surge in 'work from home' productivity during lockdown
- The lockdown if prolonged might create pressure on sub-leased business models of Co-working spaces and can lead to a cashflow mismatch which is a major point of concern
- Firms will opt for centralised operations and consolidate their space holdings to cut costs and optimise work operations as per MCHI CREDAI findings

INDIA OCCUPANCY-MARCH 2020

CREDAI-MGHI

IMPACT-O-METER



- REITs will be delayed
- Lease Renegotiations
- Co-working business <u>at a massive Risk</u>

- HOSPITALITY
- Hospitality Industry is directly dependent on trade, travel & tourism. Global travel bans have deteriorated the revenues for hospitality industry
- According to a study by Hotelivate, for calendar year 2020, Covid-19 will reduce the nationwide occupancy by 18% to 20% while the blended ADR will see a decrease of about 12% to 14%
- The revenues for the nationwide hotels, guest houses, banquet halls etc are expected to erode by \$4.2 billion to \$4.7 billion
- The revenues for organized/branded sector are estimated to decline by 27% to 32% YoY
- According to STR research, India RevPAR was down 4.1% YoY in February. The only markets in the country that grew RevPAR were Hyderabad, Gujarat, Pune and Gurugram
- Hotels in Bengaluru, Mumbai, Delhi & Gurugram rely on International trade hence the performance was immediately impacted due to travel bans
- Federation of Associations in Indian Tourism and Hospitality (FAITH) have estimated that 70% out of a total estimated workforce of 5.5 crore (direct and indirect) could get unemployed (3.8 crore)
- OYO, the third largest hotel chain in the world originating from India has decided on deferrals of minimum payment guarantee to hotel owners

WEEK 1 WEEK 2 WEEK 3

start of H2 2020.

cities relying on

must expect a

Domestic travel will

pick up first hence

International travel

slowdown until H1 2021

IMPACT-O-METER



- High erosion in Revenues
- Global Travel ban hampering the occupancies
- Large scale Job losses
- Recovery Estimated around H1 2021

• India has over 15 lakh modern retail • Multiplex operators and large anchor stores that generate Rs 4.74 lakh crore worth business. Almost 60 lakh people are employed at these stores

IMPACT RETA

- The lockdown has essentially resulted into zero footfall in malls and high streets.
- According to a Retailers Association of India report, by end of February itself, the business had dropped by 20% to 25% and in March the business has reduced to only 15% of the average yearly business
- ICRA estimates rental expenses form a sizeable share of 12% to 16% of revenues for retailers, therefore, all tenants are likely to negotiate for waiver or rebate of the rentals
- According to ICICI securities report, mall operators are set to lose about 25% to 30% of their revenue due to the pandemic

tenants have force majeure clauses covering waiver of rentals during closure of operations, this is a huge setback for the malls' cashflows

- Retailers Association of India states that India is staring at a scenario where 30% of the retail stores would shut down, leading to 18 lakh people losing their iobs.
- The spending capacity of consumers will be effected due to pandemic which is expected to last till late April 2020, hence the recovery for Retail industry is expected to be around H2 2020
- However, essentials and pharmaceutical chains are expected to have normal operations and increased revenue due to hoarding trends during lockdown.

IMPACT-O-METER

CREDAI-MCHI

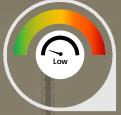


- Zero Footfall has Retail portfolios at Risk
- Anchor tenants protected by Force Majeure clauses
- High scale job losses

IMPACT INDUSTRIAL

- Industrial real estate in India is largely driven by demand from foreign clients and it experienced a surge in demand when the government reduced the corporate tax to 22% in 2019.
- Nation wide lockdown will adversely impact the operations of Industries and in immediate investments Industrial properties
- But, this pandemic is an opportunity for the Indian industrial industry which is still in it's nascent stage. The global factory, China is facing a loss of trust from different nations around the globe.
- E-commerce which has been the driving force behind Warehousing demand is experiencing a slowdown due to national lockdown
- This pandemic is also an alarming sign for governments around the globe. In a country like India which has highest population density in the world it will become imminent for the government to develop Pharmaceutical industry domestically.
- The overall impact on the industrial assets will be low and recovery will be relatively faster than other real estate asset classes

IMPACT-O-METER



Investments at halt

- Impact to be
- normalised with
- upliftment of lockdown
- Opportunity for growth in ties of uncertainty

IMPACT INVESTMETS

- 78% of investment in Indian real estate is Due to the higher yields and stability in from foreign institutions.
- According to real estate analytics, In institutional investments from 2019, Singapore, Hong Kong and mainland China together accounted for 28% of total real estate investment in India.
- Asian countries have been severely hit by the Covid-19 pandemic hence institutional investment from these countries will be delayed due to an extended decision making.
- Indian office market we believe the investments to be very stable except for short term hiccups.
- With Embassy REIT giving almost 48% return until the market crashed in the first week of march, In the long term, India will witness an increase in investments as investors are still very bullish about the Indian office assets

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IMPACT-O-METER



- Short term slowdown due to slow decision making
- Positive outlook for H2 2020

Can India sustain future pandemics?

• Out of 10 most densely populated cities in • In 1666, after the great fire in London, the world, 3 cities belong from India.

- Diseases with a threat of community spread make India vulnerable due to high density of population and lower standard • After the great plague of Pune in 1896, of living.
- · Mumbai is the most densely populated Indian city with more than 30,000 persons per Sq. Km and what's more concerning is, around 60% of this population lives in slums under highly unhygienic conditions.
- Thus as long as there are slums and encroachments in urban areas, the risk of a community spread is much higher and the society is at high risk which currently is the situation in India

- the city was completely redesigned and master planned again to safeguard against such calamities.
- an estimated 30% population moved to the suburbs of the city to reduce social contact which redefined the urban fabric of the city
- Just like afore mentioned historic incidents, this pandemic is an alarming indication that to sustain a pandemic situation, the government authorities must go back to the black board and redefine the urban infrastructure of the cities in India.

"Real Estate is a painting painted on the Canvas of Urban Infrastructure"

-Prof. Amol S. Shimpi Associate Dean & Director, RICS SBE, Mumbai

RESEARCH METHODOLOGY

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Primary Research

- Exploratory Research : Multi-Stakeholder Formulative Study
- Interviews with more than 100 Developer Members of CREDAI-MCHI
- Interview with multiple Real Estate Industry Experts & Professionals

Secondary Research

- News Articles
- IPC Reports
- Reports from Rating Agencies
- Industry Blogs
- Website Posts

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