

Intelligent Investment

India Market Monitor Q1 2024

REPORT

CBRE RESEARCH

April 2024



A magnifying glass is positioned over a calculator and a bar chart. The background is a blurred image of a calculator and a bar chart with blue bars. The magnifying glass is focused on a specific part of the bar chart, which is reflected in the calculator's display. The overall color scheme is blue and green.

Economy

India's economy continues to grow at the fastest pace among all major economies. Inflation has come down for almost all major goods and services except for food items. Private consumption is expected to pick up as inflation eases in the coming months. Further decline in the Consumer Price Index (CPI) in the coming months would strengthen the Reserve Bank of India's (RBI) confidence to initiate a measured easing of key policy rates and reserve ratios. The government's fiscal consolidation roadmap, coupled with the central bank's cautious monetary policy, has established a strong footing for continued economic expansion.



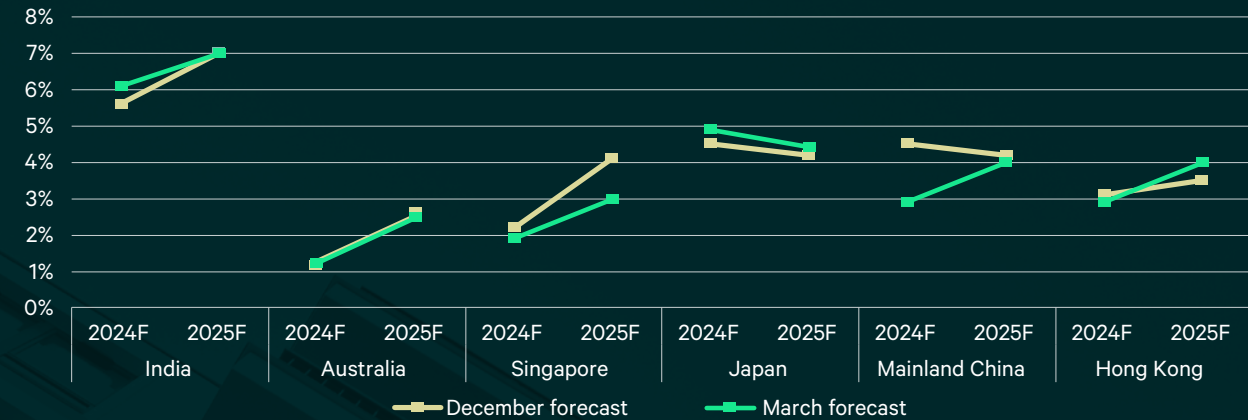
India Market Monitor

8.4% | India's GDP growth in Q4 2023


Better-than-expected GDP growth in Q4 2023 prompted a few agencies to raise their financial year (FY) 2023-24 and FY 2024-25 growth forecasts for India, making it an outlier among major economies. Currently, most agencies peg the country's growth in the

6.4-7% range.

Revised GDP rates for key APAC economies



Source: CBRE House View (December 2023 and March 2024)

 **4.85%** Retail inflation in March 2024, down from 5.09% in February 2024.

Growth forecast for 2024-25

7.0% RBI

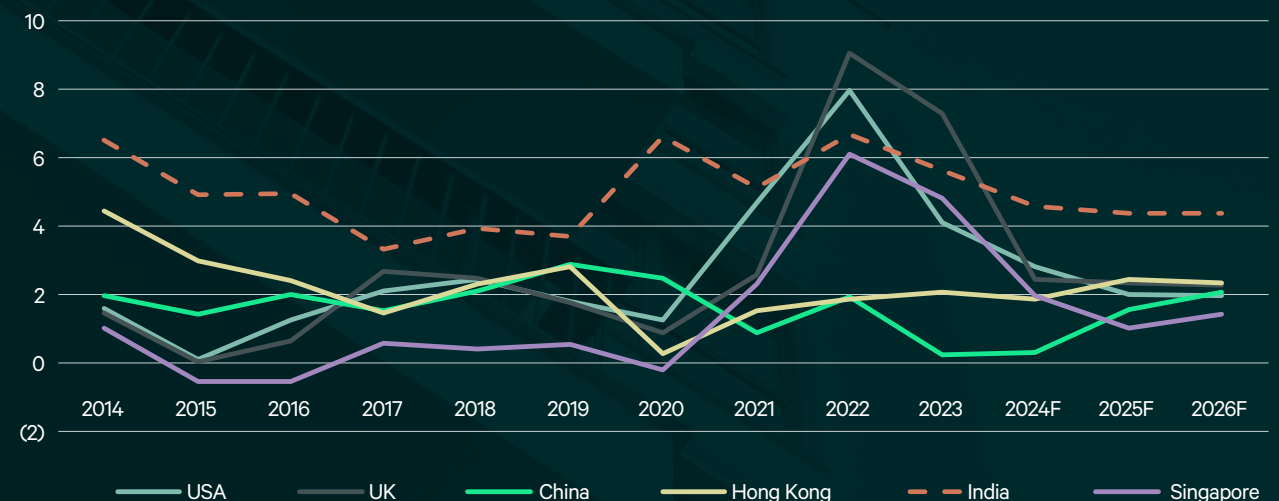
6.5% IMF

7.0% Fitch

6.4% World Bank

6.8% Moody's (CY 2024)

Inflation is within the RBI's target for the past seven months and is expected to cool further in the coming months.



Source: CBRE House View March 2024

India Market Monitor

6.5%

Current repo rate which has remained steady since the last hike of 25 bps in February 2023

Key policy steps in Q1 2024



The Securities and Exchange Board of India (SEBI) has specified guidelines for alternate investment funds (AIFs) regarding the holding of investments in dematerialised form along with the appointment of a custodian. The new framework mandates any investment made by an AIF after October 01, 2024, must be held in dematerialised form. However, there is an exemption for AIF schemes with tenures ending on or before January 31, 2025, and those in extended tenure as of the circular's date¹.



The Insolvency and Bankruptcy Board of India (IBBI) has amended the IBBI (Liquidation Process) Regulations, 2016. Wherever the corporate debtor has given possession to an allottee in a real estate project, such asset shall not form a part of the liquidation estate of the corporate debtor².



SEBI has introduced the Small and Medium Real Estate Investment Trusts (SM REITs) framework, allowing investors to own rent-yielding real estate assets with a minimum investment of INR 10 lakh. The value of real estate assets or properties in each SM REIT scheme shall be at least INR 50 crore³.



The Corporate Insolvency Resolution Process (CIRP) has been modified by the Insolvency and Bankruptcy Board of India (IBBI). Following the committee of creditors' (CoC) approval, the resolution professional (RP) may request a resolution plan for each real estate project or collection of projects owned by the corporate debtor. The RP must maintain a different bank account for each real estate project undertaken by the firm that is undergoing insolvency.

Performance of key high-frequency indicators



Services purchasing managers' index (PMI) averaged 61.2 in Q1 2024, while the January figure of 61.8 came in at a six-month high. The manufacturing PMI was also in the expansion territory throughout Q1, averaging 57.5, with the March figure coming in at a 16-year high of 59.1⁴.



The foreign portfolio investment (FPI) into Indian debt reached a nine-year high of INR 1.21 trillion in 2023-24. The FPIs have consistently acted as net buyers of Indian debt since the country's inclusion in the JP Morgan Government Bond Index-Emerging Markets (GBI-EM), with a particularly strong showing in the second half of the financial year (nearly 75% of inflows)⁵.



Bank credit deployment was up 20.5% Y-o-Y in February 2024 compared to 15.5% growth in the same period in 2023. Credit deployment in commercial real estate grew by 37.9% Y-o-Y during February 2024 while deployment in housing was also up by 21.6%⁶.

What could work for the Indian economy...



Stable current account deficit and forex reserves: India's current account deficit (CAD) narrowed to USD 10.5 billion or 1.2% of GDP in Q4 2023 from USD 11.4 billion in the previous quarter⁷. India's foreign exchange reserves stood at an all-time high of USD 645.6 billion as of March 2024. The current level of forex reserves is enough to pay nine months' worth of estimated imports and 100% of the country's outstanding external debt as of September 30, 2023.



Buoyant tax collections: Direct tax collections for the FY2023-24 show that net collections stood at INR 19.6 trillion, compared to INR 16.6 trillion in the the preceding FY, representing an increase of 17.7%⁸. The goods and services tax (GST) collection for FY2023-24 stood at INR 18.1 trillion, an increase of 12% compared to FY2022-23 collections⁹.



Robust increase in productive assets: The gross fixed capital formation (GFCF), a measure of the growth of productive assets in the economy, has increased from a low of 30.7% of GDP, amounting to INR 32.8 trillion in FY2014-15 to 34.1% of GDP amounting to INR 58.9 trillion in FY2023-24. This is the highest pace of asset formation in the Indian economy since 2009¹⁰.



Services, electronics, and pharmaceutical exports expected to grow: Between April 2023 and March 2024, there was a 13.10% increase in net service trade¹¹. India's services exports are projected to increase in the upcoming FY due to improved chances for establishing global capability centres (GCCs), while merchandise exports shall continue to get a push from electronic goods and pharmaceutical shipments which have grown by 23.7% and 9.7%, respectively, between April-March (FY2023-24), compared to similar period in previous FY¹².

But what might not...



Food prices could have an adverse impact on the overall inflation: The CPI averaged 5.4% in FY2023-24¹³. Irregular food price shocks continue to provide significant volatility to the inflation trajectory. However, core inflation (i.e., CPI excluding food and fuel) has been steadily declining. In February 2024, it fell to 3.4%¹⁴, among the lowest levels in the current CPI series. Receding levels of water reservoirs below the decadal average and lower production of cereals, pulses, and oilseeds in 2023-24¹⁵ than a year ago impart uncertainty to the outlook on food prices. Significant upside risks to the global food price outlook also emerge from the unprecedented heat wave currently sweeping the planet.



Geopolitical issues and U.S. Fed rate action: The Indian economy has built a buffer for a sporadic and short-lived adverse geopolitical event. However, a full-blown conflict in and around essential trade routes could hamper supply chains and economic activity. The specific timetable of prospective rate cuts by the U.S. Fed was left open at the March FOMC meeting due to February's hotter-than-expected jobs data and somewhat higher-than-expected annual inflation of 3.2%¹⁶. The U.S. CPI print of March at 3.5%¹⁷ has possibly trimmed the number of expected rate cuts in 2024, and, as a result, the chances of shallower rate cuts have gone up.

1. Securities and Exchange Board of India, January 2024
 2. Insolvency and Bankruptcy Board of India, February 2024
 3. Securities and Exchange Board of India, March 2024
 4. S&P Global and HSBC
 5. National Securities Depository Limited
 6. Reserve Bank of India
 7. Reserve Bank of India
 8. Ministry of Finance, Government of India
 9. Ministry of Finance, Government of India
 10. Second Advance Estimates of National Accounts, Central Statistical Office
 11. Ministry of Commerce, Government of India
 12. Ministry of Commerce, Government of India
 13. Ministry of Statistics and Programme Implementation, Government of India
 14. Reserve Bank of India
 15. Second Advance Estimates of National Accounts and Reserve Bank of India
 16. The US Bureau of Labor Statistics
 17. The US Bureau of Labor Statistics

Office

India's office leasing activity exhibited stability in Q1 2024, mirroring trends observed at the outset of preceding years. The space take-up was led by occupiers' expansionary initiatives across cities.



3%

Y-o-Y decline in leasing in Q1 2024

10%

Y-o-Y decline in supply in Q1 2024

25%

Q-o-Q fall in leasing in Q1 2024

41%

Q-o-Q fall in supply in Q1 2024

65%

Total share of Bangalore, Delhi-NCR, and Hyderabad in space take-up in Q1 2024

72%

Combined share of Bangalore, Hyderabad, and Delhi-NCR in supply addition in Q1 2024

Rental recovery continued across select micro-markets in a few cities led by sustained growth in leasing activity and moderating vacancy levels. Quoted rentals witnessed a Q-o-Q increase of 5-8% in Mumbai across select micro-markets such as Western Suburb 1 & 2 and Thane; 1-4% in Bangalore across CBD, EBD, ORR, PBD-O, PBD-W, NBD & NBD Manyata; 2-4% in Chennai across micro-markets such as Mount Poonamallee Road, Ambattur, and OMR Zone 1 & 3; 1-4% in Hyderabad across micro-markets such as SBD, IT Corridor 1 & 2; 2-3% in Gurgaon NH-8 (Before Rajiv Chowk); 1-2% in Pune SBD West; and 1-7% in Kolkata across micro-markets such as CBD, PBD, SBD, and E PBD.

India Market Monitor

Absorption in Q1 2024 (in mn sq. ft.) Supply in Q1 2024 (in mn sq. ft.)

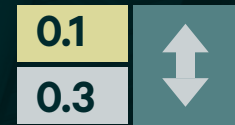
Q1 2024 rental indicator arrows (Q-o-Q)

▲ Increase ↔ Stable ▼ Decrease

Delhi-NCR



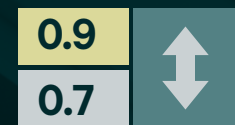
Ahmedabad



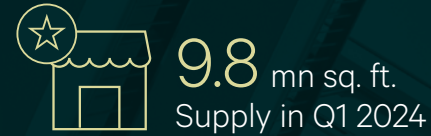
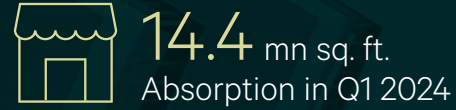
Mumbai



Pune



Bangalore



Kolkata



Hyderabad



Chennai



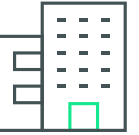
Kochi



Source: CBRE Research, Q1 2024

Please note that the numbers have been rounded off and might not add up to the exact total

OFFICE



Key sectors that drove leasing activity

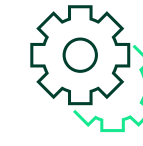
Technology



Flexible Space Operators



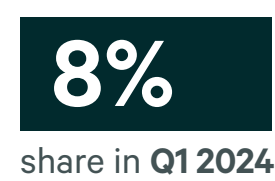
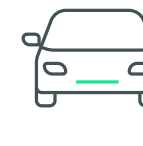
Engineering & Manufacturing (E&M)



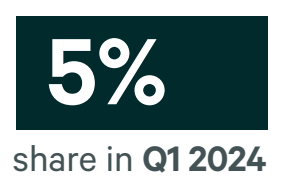
Banking, Financial Services & Insurance (BFSI)



Automobile



Life sciences



Regional share in leasing activity

Domestic Corporates



American Corporates



EMEA Corporates



APAC Corporates





Industrial & Logistics

The industrial & logistics (I&L) sector witnessed an uptick in leasing activity on a quarterly basis in Q1 2024. Despite limited completions during the quarter, supply addition is expected to pick up pace as several prominent projects backed by institutional funds are lined up for completion in the upcoming quarters.



17%

Y-o-Y decrease in space take-up in Q1 2024

18%

Y-o-Y decrease in warehouse completions in Q1 2024

13%

Q-o-Q increase in space take-up in Q1 2024

21%

Q-o-Q decrease in warehouse completions in Q1 2024

58%

Total share of Bangalore, Delhi-NCR, and Kolkata in space take-up in Q1 2024

74%

Cumulative share of Bangalore, Chennai, and Hyderabad in warehouse completions in Q1 2024

India Market Monitor

Absorption in Q1 2024 (in mn sq. ft.) Supply in Q1 2024 (in mn sq. ft.)

Q1 2024 rental indicator arrows (Q-o-Q)

▲ Increase ↔ Stable ▼ Decrease

Delhi-NCR



Ahmedabad



Mumbai



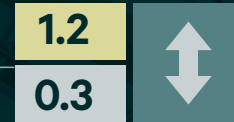
Pune



Bangalore



Kolkata



Hyderabad



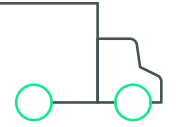
Chennai



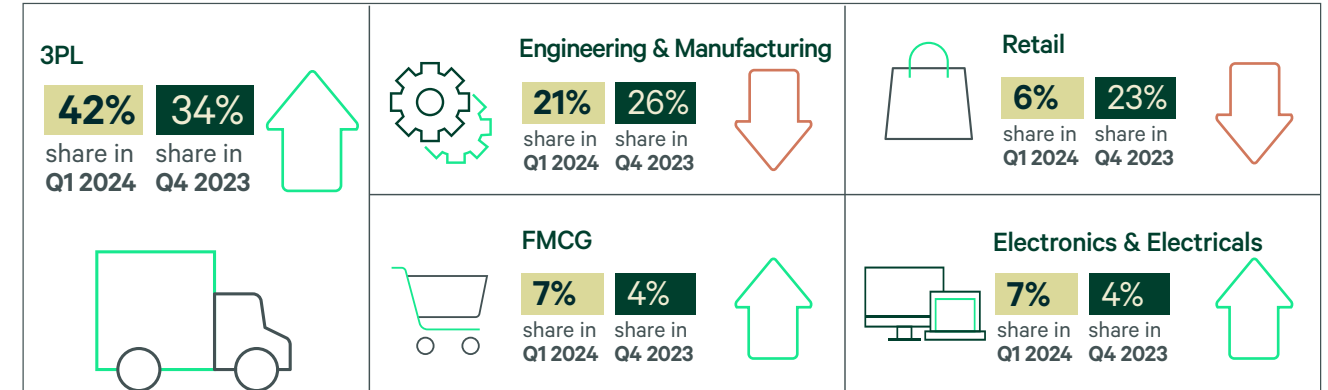
8.5 mn sq. ft. Absorption in Q1 2024

6.6 mn sq. ft. Supply in Q1 2024

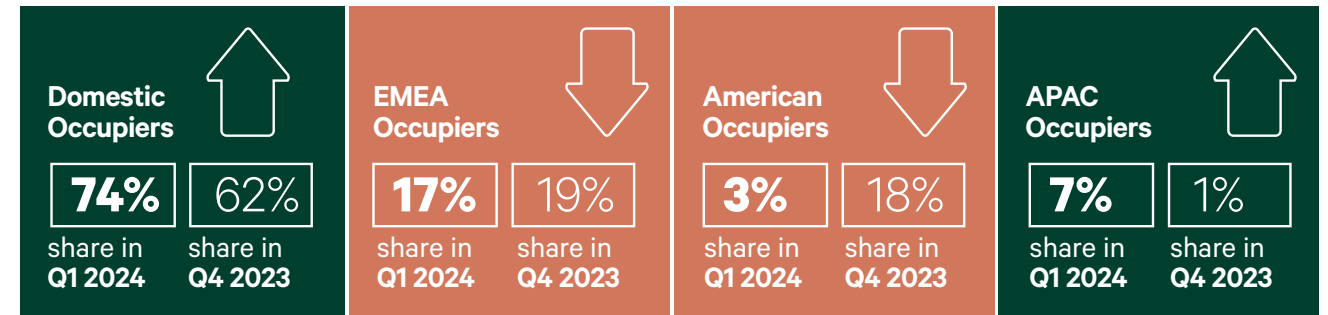
INDUSTRIAL & LOGISTICS



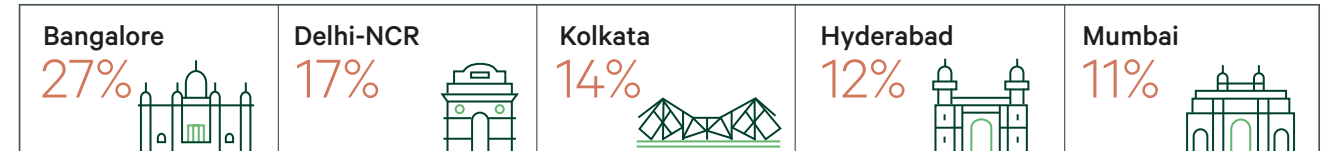
Key sectors that dominated leasing



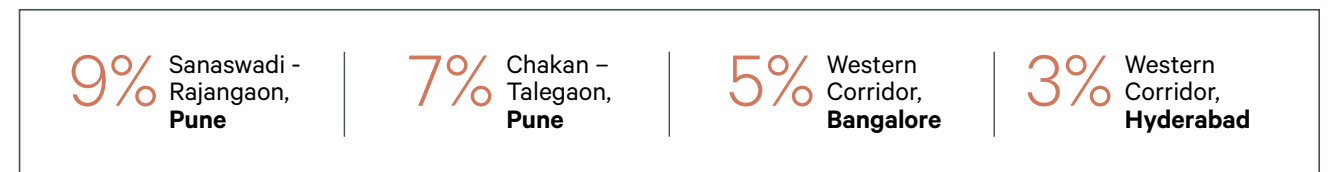
Regional share in leasing activity



Cities which led absorption in Q1 2024



Quarterly rental movement – Growth witnessed in select micro-markets of Pune, Bangalore, and Hyderabad



Source: CBRE Research, Q1 2024. Please note that the numbers have been rounded off and might not add up to the exact total



Retail

Leasing activity witnessed a slowdown due to supply constraints during Q1 2024. However, space take-up is expected to strengthen in the coming quarters on the back of new quality supply addition and a healthy mix of primary and secondary leasing.



23%

Y-o-Y decrease in leasing in Q1 2024 compared to Q1 2023

52%

Cumulative share of Bangalore, Pune, and Delhi-NCR in leasing activity in Q1 2024

44%

Q-o-Q decrease in space take-up in Q1 2024

Negligible

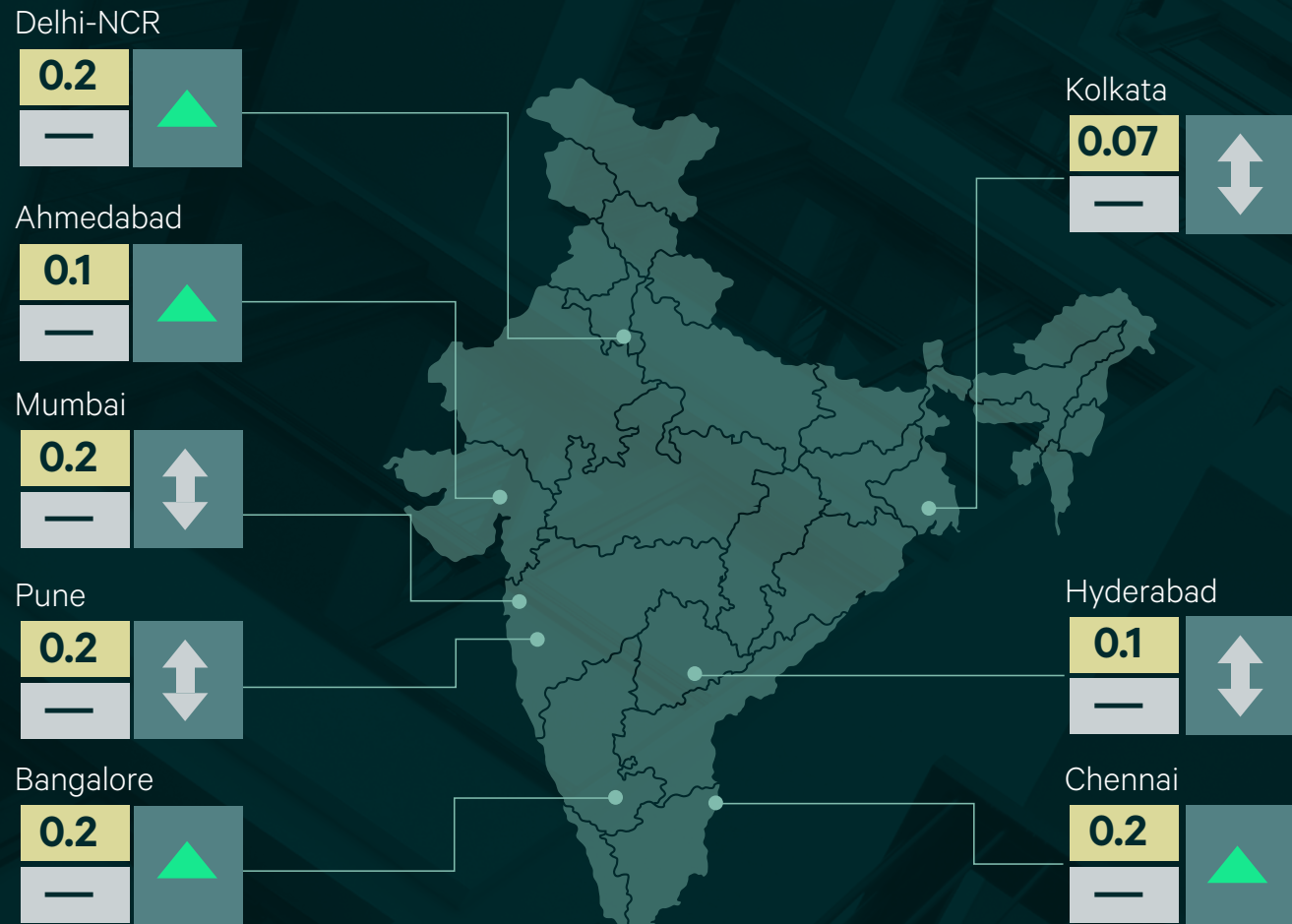
Supply addition in Q1 2024

India Market Monitor

Absorption in Q1 2024 (in mn sq. ft.) Supply in Q1 2024 (in mn sq. ft.)

Q1 2024 rental indicator arrows (Q-o-Q)

▲ Increase ↔ Stable ▼ Decrease



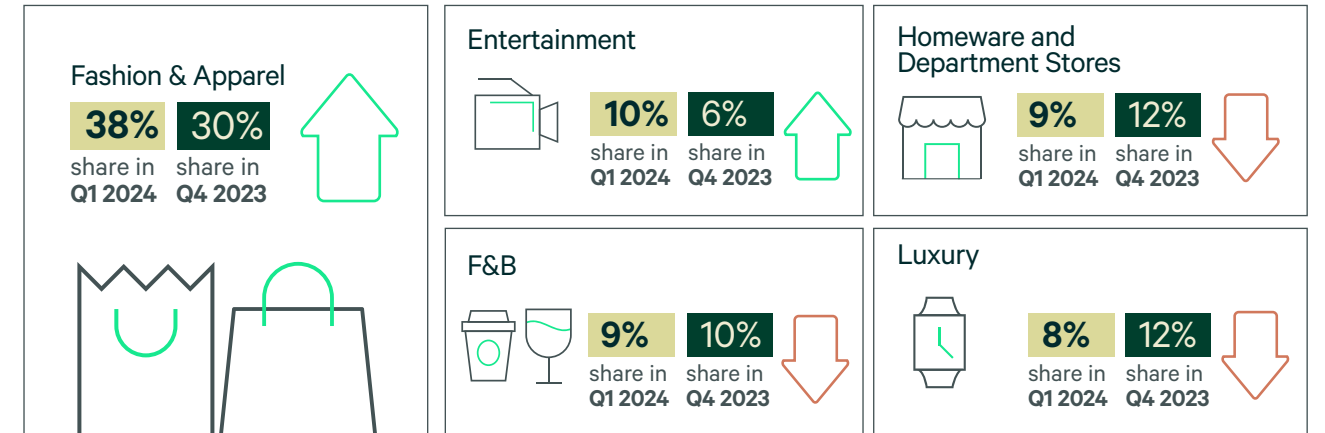
1.2 mn sq. ft. Absorption in Q1 2024

Negligible Supply in Q1 2024

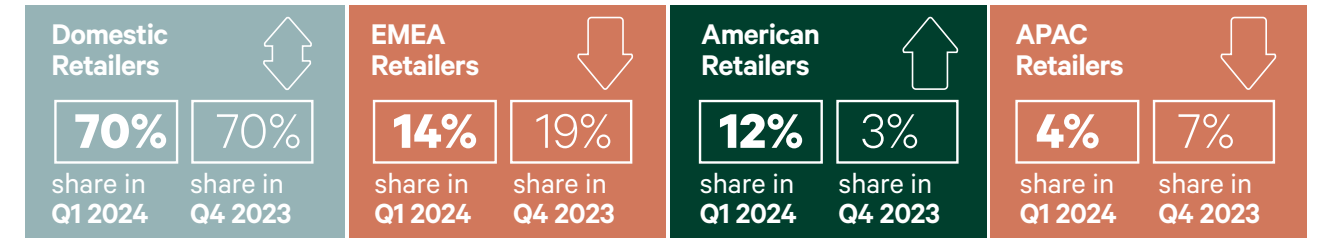
RETAIL



Key sectors that drove leasing activity



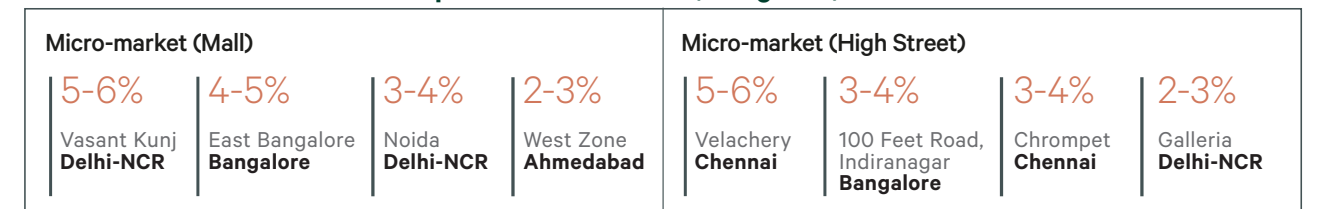
Regional share in leasing activity



Cities which led absorption in Q1 2024



Quarterly rental movement – Growth witnessed across several pockets of Delhi-NCR, Bangalore, Chennai and Ahmedabad



Source: CBRE Research, Q1 2024. Please note that the numbers have been rounded off and might not add up to the exact total

Residential

Tailwinds from the preceding year translated in continued buoyant residential sales as around 85,000 units were sold in Q1 2024, registering an 8% Y-o-Y rise. The supply of new housing units remained robust as well, with developers launching approximately 80,000 units during the quarter, at a marginal decline of about 2% Y-o-Y.



2%

Decline in sales in Q1 2024 on Q-o-Q; 8% increase on Y-o-Y basis

65%

Cumulative share of Mumbai, Pune, and Bangalore in sales during Q1 2024

47%

Share of mid-end projects in sales during Q1 2024, followed by high-end and affordable projects

2%

Y-o-Y decline in new launches in Q1 2024; 11% decline on a Q-o-Q basis

69%

Total share of Mumbai, Pune, and Hyderabad in new unit launches in Q1 2024

10%

Increase of sales in luxury segment on Y-o-Y; 10% increase on a Q-o-Q basis

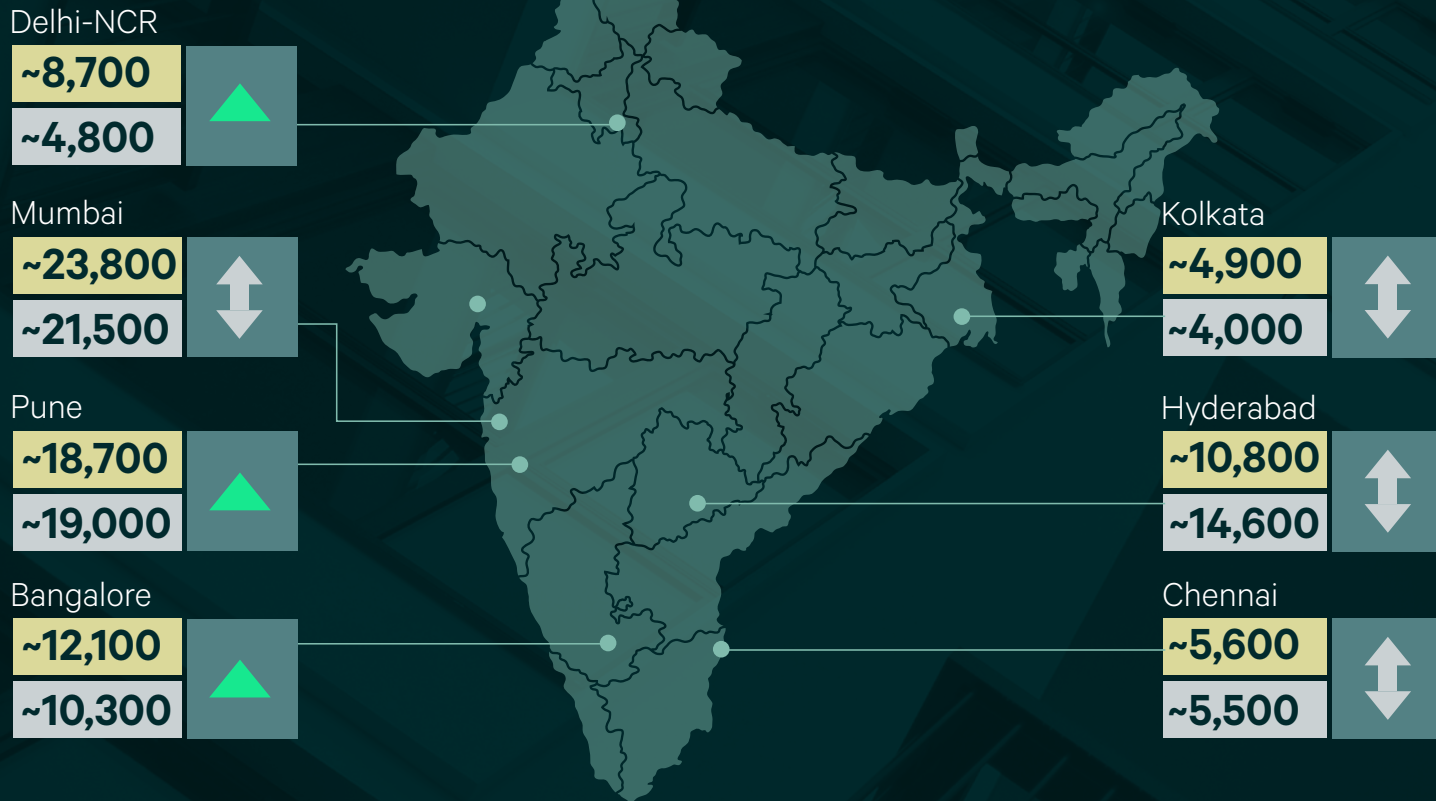
64%

Y-o-Y increase in launches of luxury apartments; 58% increase on a Q-o-Q basis

India Market Monitor

■ Sales in Q1 2024 (no. of units)
 ■ Unit launches in Q1 2024 (no. of units)

CV* indicator arrows (Q-o-Q)
 ▲ Increase ⇕ Stable ▼ Decrease



~85,000 Sales in Q1 2024
 ~80,000 Unit launches in Q1 2024

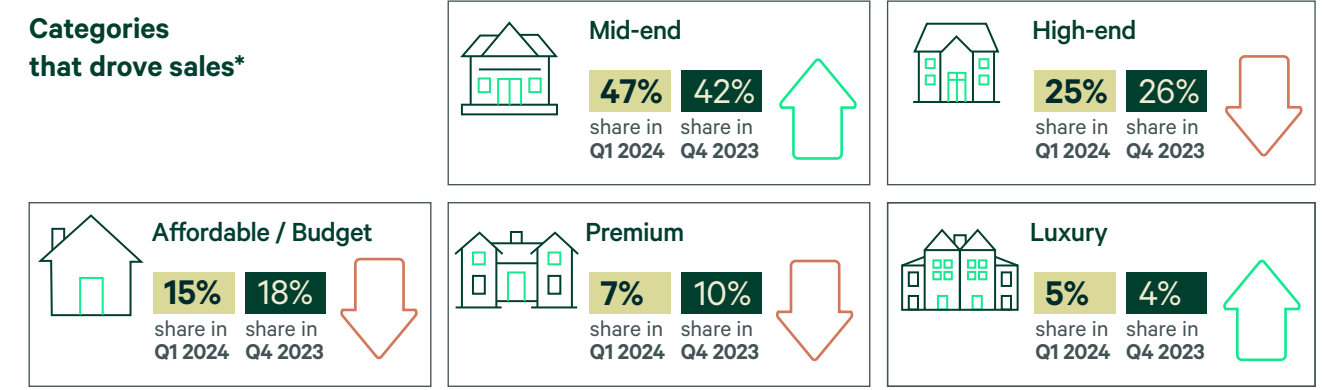
Source: CBRE Research, Q1 2024
 Please note that the numbers have been rounded off and might not add up to the exact total

*Capital value
 Source: CBRE Research, Q1 2024

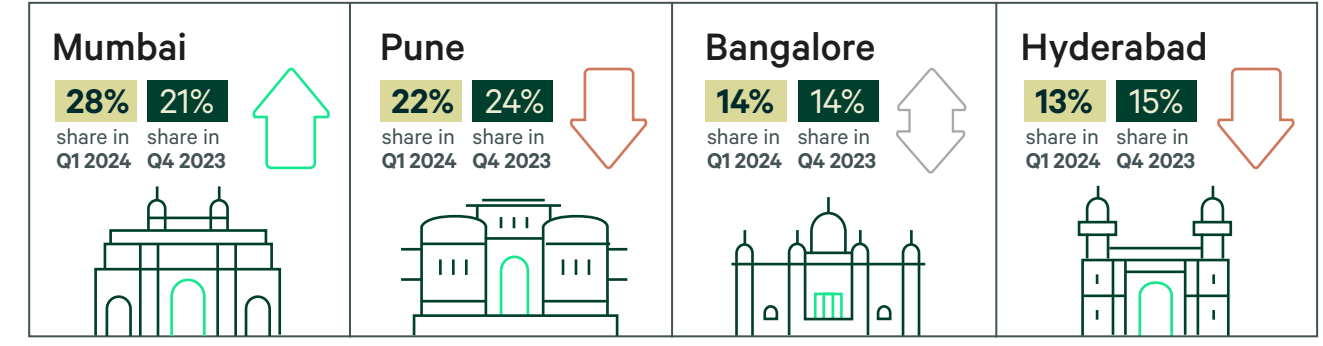
RESIDENTIAL



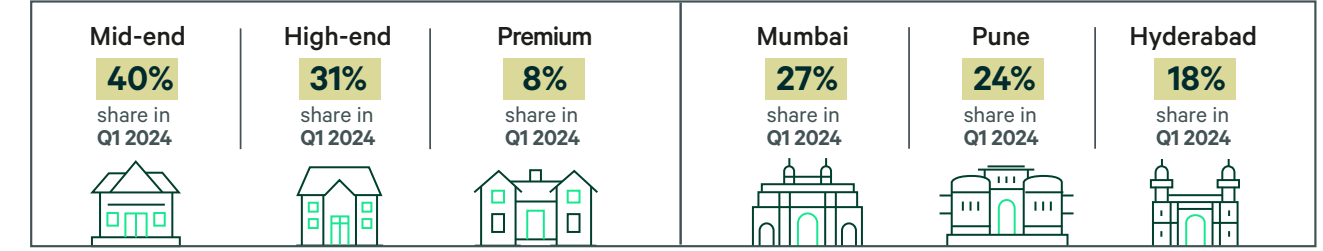
Categories that drove sales*



Cities that drove sales



Prevailing trends in unit launches in Q1 2024



*Note - Definition of segments as per ticket size (INR): Affordable / Budget - Up to 45 lakh; Mid-end- 45 lakh to 1 Cr, High-end - 1 Cr to 2 Cr; Premium - 2 Cr to 4 Cr, and Luxury - Above 4 Cr



Investments

Investment activity witnessed an uptick in Q1 2024; sustained capital inflows are expected during the year from both traditional real estate segments and emerging sectors. However, caution still prevails amongst investors which may lead to some lag in deal closures.

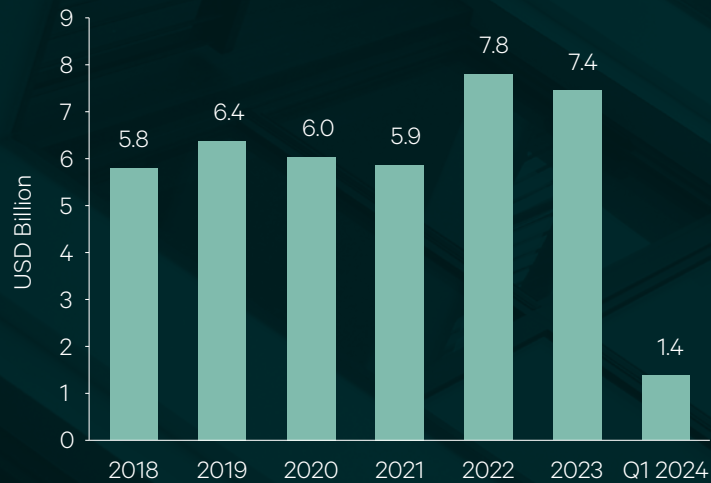


India Market Monitor

USD
1.4 billion

Equity capital flows in Q1 2024, up 6% Q-o-Q and 18% Y-o-Y

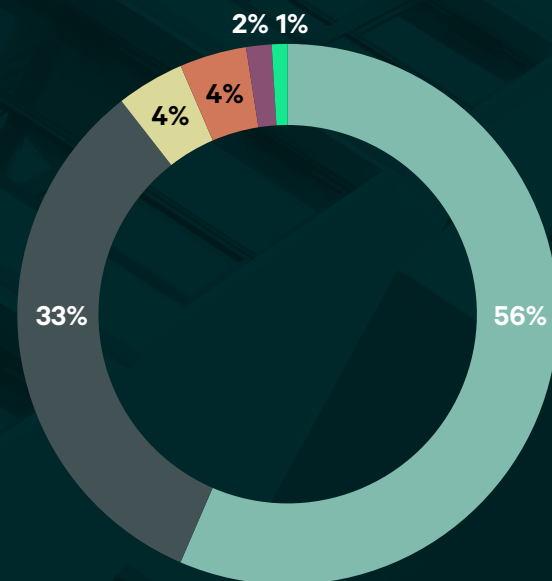
Equity investments in Indian real estate over the years



Source: CBRE Research, Q1 2024

56% Share of land / development sites, which dominated equity investments in Q1 2024; followed by office (33%)

Asset-wise share of equity investments in Q1 2024



■ Site / Land ■ Office ■ Hotels
■ I&L ■ Residential ■ Retail

Source: CBRE Research, Q1 2024

INVESTMENTS



Delhi-NCR, followed by Bangalore and Pune, accounted for a cumulative share of nearly

80% in investment inflows in Q1 2024.



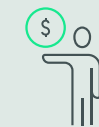
Developer activity accounted for a share of nearly

44%

in overall investments, followed by institutional investors at 16%.

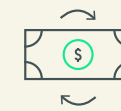


Institutional equity investment was up by **~355% Q-o-Q** and **38% Y-o-Y**; capital inflows concentrated in built-up, operational assets.



~84%

Share of domestic investors (predominantly developers) in capital inflows in Q1 2024.



~56%

of the total capital inflows in site / land acquisitions were deployed for **residential developments**, while **~18%** were committed towards **warehousing developments**.



Investment and development platforms worth over

USD **60** million

were set up during the **first** quarter across the residential sector.



Outlook

A CBRE take on how the real estate dynamics would pan out in the future.



India Market Monitor



Office

Occupiers would prioritise flight-to-quality leasing to expand and consolidate their operations while pursuing cost efficiencies. Additionally, the year is likely to witness further pent-up demand, fuelled by the growing return-to-office trend.

India would continue to attract a high number of global capability centres (GCCs), aided by its large engineering workforce, competitive costs, and an established technology ecosystem. GCCs are expected to maintain their dominant leasing share at 35-40%, driven by the expansion of existing operations and the entry of smaller firms that are attracted by the country's value proposition.

With a strong supply influx, a significant amount of investment-grade office space is expected to enter the market in 2024. Developers are focusing on creating modern facilities with amenities that cater to evolving business needs. Newly completed developments are expected to prioritise features such as easy access to public transportation, green spaces, optimal air quality, and F&B options.

With about 64 million sq. ft. of stock across the top nine cities, flexible workspaces have emerged as a cornerstone for modern workplaces. The demand for quality flexible workspaces, offering an evolving and all-encompassing 'experience-quotient' to employees, would continue to rise. Strategically located workspaces with flexible lease terms and the ability to offer customised solutions would continue garnering demand.

Developers would continue exhibiting their efforts towards sustainability as well as refurbishing existing assets; close to half of the newly completed developments in 2023 were green-certified (LEED or IGBC). The share of such assets in new completions is likely to increase, led by developers' sustainability commitments and occupiers' preference for such properties. Furthermore, occupiers are likely to expand their considerations to include employee well-being, regular measurement of environmental metrics, and benchmarking of emissions.



Industrial & Logistics

Despite global economic headwinds, leasing activity in the warehousing segment is anticipated to remain stable and rangebound of the 2023 absorption levels. Going forward, leasing momentum is expected to be governed by the pace of supply addition.

The bulk of warehousing space demand is expected to originate from multiple sources, including third-party logistics (3PL) players handling distribution for businesses, engineering and manufacturing firms driven by government initiatives, and e-commerce companies seeking smaller warehouses as they consolidate their operations by relocating to more efficient spaces.

Sustainability is poised to become a fundamental aspect of the I&L sector; developments that prioritise sustainable practices throughout their operations will be well-positioned to attract potential tenants. Through early adoption of features such as energy efficiency, waste management, use of low-embodied energy materials, etc., these developments can enhance brand reputation and goodwill, thereby gaining a competitive edge in the market.

Supply addition in the upcoming quarters of 2024 is expected to remain rangebound of the 2023 levels. A marginal slowdown is anticipated in the completion of new warehousing projects in the short-term due to increased capex, which, in turn, could lead to longer acquisition times.

The ongoing and planned investments in highways, railways, airports, and dedicated freight corridors are likely to directly contribute to the growth of new-age warehousing. These infrastructure developments will provide access to new markets and reduce current bottlenecks, thereby creating a more attractive warehousing market for investors in the long term.



Retail

The latest RBI consumer confidence survey has indicated positive sentiments with an improved outlook on discretionary spending, suggesting a conducive environment for retail activity¹⁸.

Amidst maintaining a watchful stance on expansion plans, retailers are positioned to capitalise on favourable market conditions, particularly in strategic locations. A healthy mix of secondary and primary leasing is projected to continue at a steady pace.

Going forward, F&B, driven by coffee shops and casual dining restaurants, along with fashion, are expected to remain the most active retail categories. Demand in the luxury category will continue to be led by top-performing brands. The entertainment category is also expected to grow, driven by technology advancements, changing consumer preferences, and the increasing demand for diverse and immersive experiences.

Accelerating demand for high-quality assets is expected to enhance the performance and attractiveness of retail assets. Consequently, developers will likely continue focusing on the positioning and ambience of individual properties. Modest rental growth is anticipated across prime retail properties on the back of strong leasing demand.

A growing number of D2C brands are acknowledging the significance of establishing a physical presence alongside their online operations, aiming to offer customers a seamless multi-channel shopping experience. Developers are closely monitoring D2C brands with a robust online customer base and are actively exploring opportunities to venture into offline formats.



Residential

The residential sector is expected to exhibit positive momentum in both sales and new launches, building upon the sustained growth of the past two years.

Data from 2023 indicates end-users displaying a strong preference for mid-end (INR 45 lakh to 1 crore) and high-end (INR 1 to 2 crore) residential properties. Considering India's anticipated growth in household and disposable incomes, we expect continued robust demand within these segments.

Discerning buyers seek residences that elevate their lifestyles. This has fuelled demand in the premium and luxury segments (INR 2 crore+), with sales quadrupling in 2023 compared to pre-pandemic levels, a trend which is expected to persist in 2024.

Following rising capital values since the residential sector's resurgence in 2021, we anticipate divergent asset pricing trends in 2024. This will likely be dictated by project fundamentals and convenient access to support infrastructure.

India's ongoing mega infrastructure projects, encompassing transportation networks, highways, airports, and metro networks, are expected to support real estate growth and catalyse the creation of new residential nodes.



Investments

Investment activity is expected to gain momentum in 2024, primarily due to the strong acquisition pipeline for development sites in the residential and I&L sectors; alternate segments such as healthcare and hospitality are expected to continue gaining steam.

Tier-I cities are anticipated to continue being the primary recipients of equity inflows in 2024; however, we could also witness a rise in investments in the tier-II locations due to a spurt in the real estate development activity backed by healthy demand, particularly in the I&L, hotels, and retail sectors.

A number of global investment funds have exhibited restraint amidst an uncertain macroeconomic scenario in leading economies. This has opened a window of opportunity for several mid-sized segment investment funds to try and gain access to smaller yet high-quality office assets. This trend is expected to strengthen with the introduction of Small and Medium REITs (SM REITs) by SEBI in India, focusing on smaller, quality assets.

IPO listings in real estate and allied sectors such as hotels, healthcare, logistics, and supply chains have added depth to India's capital markets. We expect more developers, hotel operators, and BFSI firms to tap this route in the coming months.

Controlling stake emerged as a strong strategy in 2023 and is expected to gain momentum in 2024. In terms of market maturity, a number of deals (especially in the alternate segments) involved larger, well-established players, reflecting investor confidence in being able to unlock value even when evaluating established players.

¹⁸ Consumer Confidence Survey, RBI, April 2024

Contacts

RESEARCH

Abhinav Joshi

Head of Research, India, Middle East and North Africa
abhinav.joshi@cbre.co.in

Pradeep Nair

Associate Director
pradeep.nair@cbre.com

Rajorshi Sanyal

General Manager
raajorshi.sanyal@cbre.com

Darwish Mammi

General Manager
darwish.mammi@cbre.com

Tauseef Ahmad

Assistant General Manager
tauseef.ahmad@cbre.com

Raghav Sand

Senior Analyst
raghav.sand@cbre.com

Vidhi Dheri

Director, National Operations, Research
vidhi.dheri@cbre.co.in

Uttara Nilawar

Associate Director
uttara.nilawar@cbre.co.in

Vaishnavi Bala

Senior General Manager
vaishnavi.bala@cbre.com

Mohamed Atif Khan

Deputy General Manager
mohamedatif.khan@cbre.com

Mainak Karmakar

Assistant General Manager
mainak.karmakar@cbre.com

GLOBAL RESEARCH

Richard Barkham, Ph.D., MRICS

Global Chief Economist & Head of Research
richard.barkham@cbre.com

Henry Chin

Global Head of Investor Thought Leadership & Head of Research, APAC
henry.chin@cbre.com.hk

Julie Whelan

Global Head of Occupier Thought Leadership
julie.whelan@cbre.com

FOLLOW US



CBRE Research

This report was prepared by the CBRE India Research Team, which forms part of CBRE Research—a network of preeminent researchers who collaborate to provide real estate market research and econometric forecasting to real estate.

All materials presented in this report, unless specifically indicated otherwise, is under copyright and proprietary to CBRE. Information contained herein, including projections, has been obtained from materials and sources believed to be reliable at the date of publication. While we do not doubt its accuracy, we have not verified it and make no guarantee, warranty or representation about it. Readers are responsible for independently assessing the relevance, accuracy, completeness and currency of the information of this publication. This report is presented for information purposes only exclusively for CBRE clients and professionals, and is not to be used or considered as an offer or the solicitation of an offer to sell or buy or subscribe for securities or other financial instruments. All rights to the material are reserved and none of the material, nor its content, nor any copy of it, may be altered in any way, transmitted to, copied or distributed to any other party without prior express written permission of CBRE. Any unauthorized publication or redistribution of CBRE research reports is prohibited. CBRE will not be liable for any loss, damage, cost or expense incurred or arising by reason of any person using or relying on information in this publication.

To learn more about CBRE Research, or to access additional research reports, please visit the Global Research Gateway at www.cbre.com/research-and-reports
CIN - U74140DL1999PTC100244

CBRE

Business Line Contacts

ADVISORY & TRANSACTIONS

Ram Chandnani

Managing Director,
Advisory & Transaction Services, India
ram.chandnani@cbre.co.in

CONSULTING & VALUATIONS

Rami Kaushal

Managing Director,
Consulting & Valuations, India,
Middle East & Africa
rami.kaushal@cbre.co.in

GLOBAL WORKPLACE SOLUTIONS

Rajesh Pandit

Managing Director,
Global Workplace Solutions, India &
Property Management, India,
SE Asia, Middle East & North Africa
rajesh.pandit@cbre.co.in

PROJECT MANAGEMENT

Gurjot Bhatia

Managing Director,
Head-Project Management Advisory, Asia Pacific
gurjot.bhatia@cbre.co.in

CAPITAL MARKETS

Gaurav Kumar

Managing Director & Co-Head,
Capital Markets, India
gaurav.kumar@cbre.co.in

CAPITAL MARKETS

Nikhil Bhatia

Managing Director & Co-Head,
Capital Markets, India
nikhil.bhatia@cbre.co.in

OPERATIONS

Rajat Gupta

Managing Director, Operations, India
rajat.gupta@cbre.com

CBRE Research

This report was prepared by the CBRE India Research Team, which forms part of CBRE Research—a network of preeminent researchers who collaborate to provide real estate market research and econometric forecasting to real estate. All materials presented in this report, unless specifically indicated otherwise, is under copyright and proprietary to CBRE. Information contained herein, including projections, has been obtained from materials and sources believed to be reliable at the date of publication. While we do not doubt its accuracy, we have not verified it and make no guarantee, warranty or representation about it. Readers are responsible for independently assessing the relevance, accuracy, completeness and currency of the information of this publication. This report is presented for information purposes only exclusively for CBRE clients and professionals, and is not to be used or considered as an offer or the solicitation of an offer to sell or buy or subscribe for securities or other financial instruments. All rights to the material are reserved and none of the material, nor its content, nor any copy of it, may be altered in any way, transmitted to, copied or distributed to any other party without prior express written permission of CBRE. Any unauthorized publication or redistribution of CBRE research reports is prohibited. CBRE will not be liable for any loss, damage, cost or expense incurred or arising by reason of any person using or relying on information in this publication.

To learn more about CBRE Research, or to access additional research reports, please visit the Global Research Gateway at www.cbre.com/research-and-reports
CIN - U74140DL1999PTC100244

CBRE