

APOLLO

Outlook for India:
Strong GDP growth, low inflation, upbeat consumers and firms

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Unless otherwise noted, information as of October 2024.

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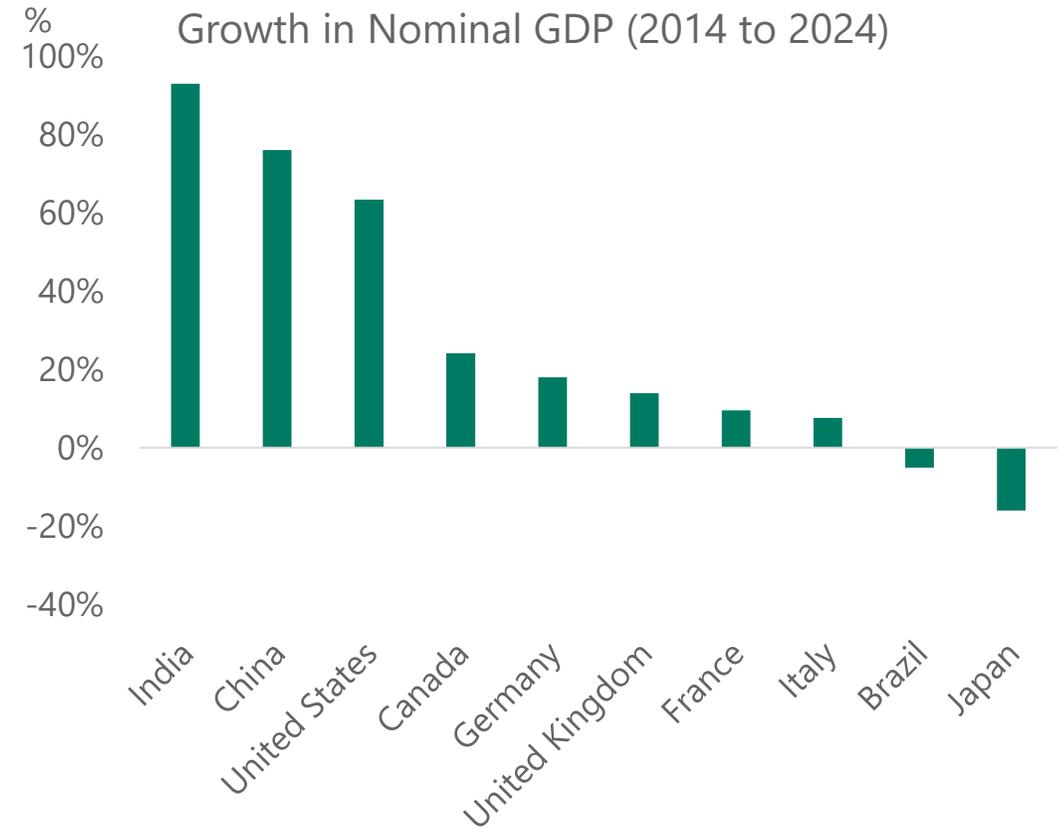
Overview

- India, world's fifth largest economy is projected to grow at 6-8% over the next five years and surpass Japan to become the third largest economy. Outlook for India remains healthy on the backdrop of strong GDP growth, under control inflation, rising capex, improving fiscal and current account balance and favorable demographics
- Consumer and corporate confidence is upbeat. Household balance sheets are healthy and consumer spending is strong. Corporate profitability continues to rise with interest coverage ratio rising and interest burden falling
- The financial sector has seen significant transformation with digitalization and bankruptcy law enactment. Bank lending has been solid, and the Indian stock, bond, and private markets continue to grow at a rapid pace.

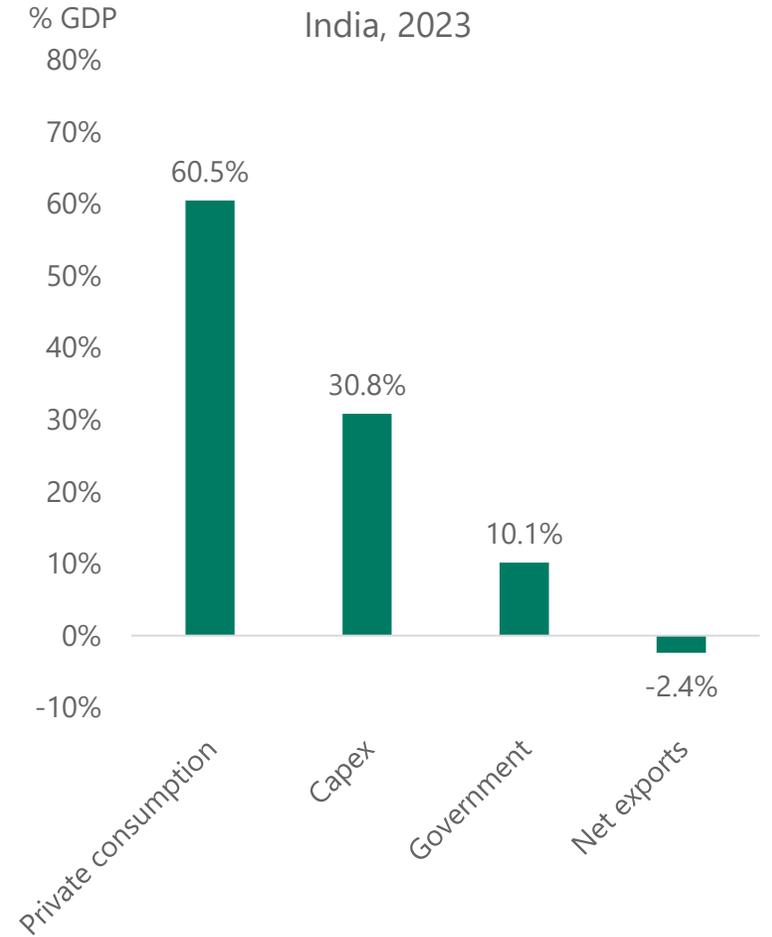
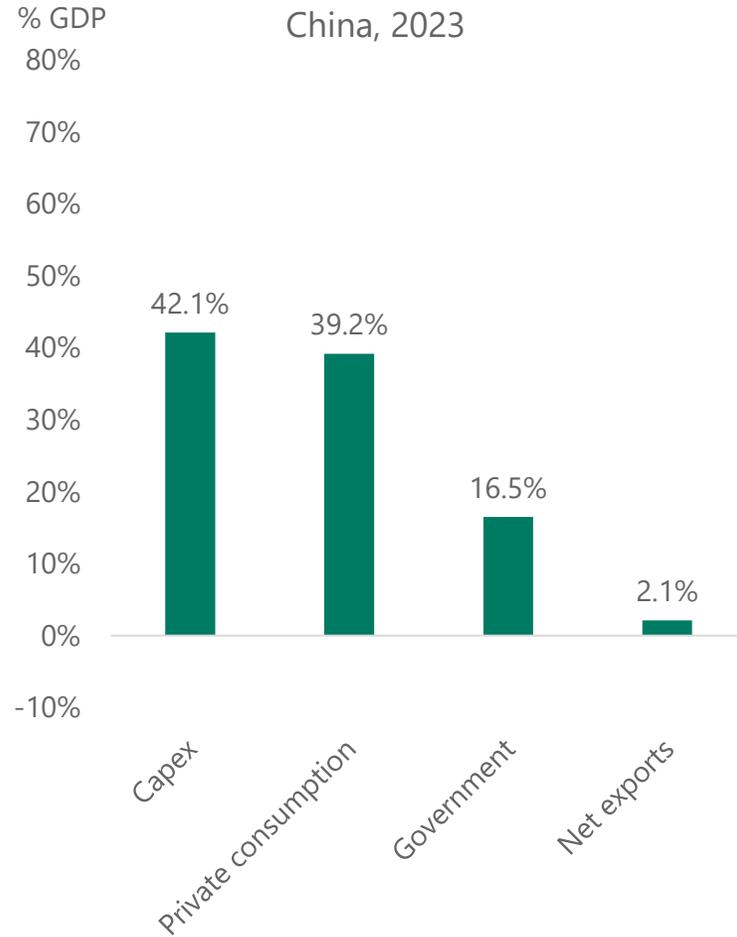
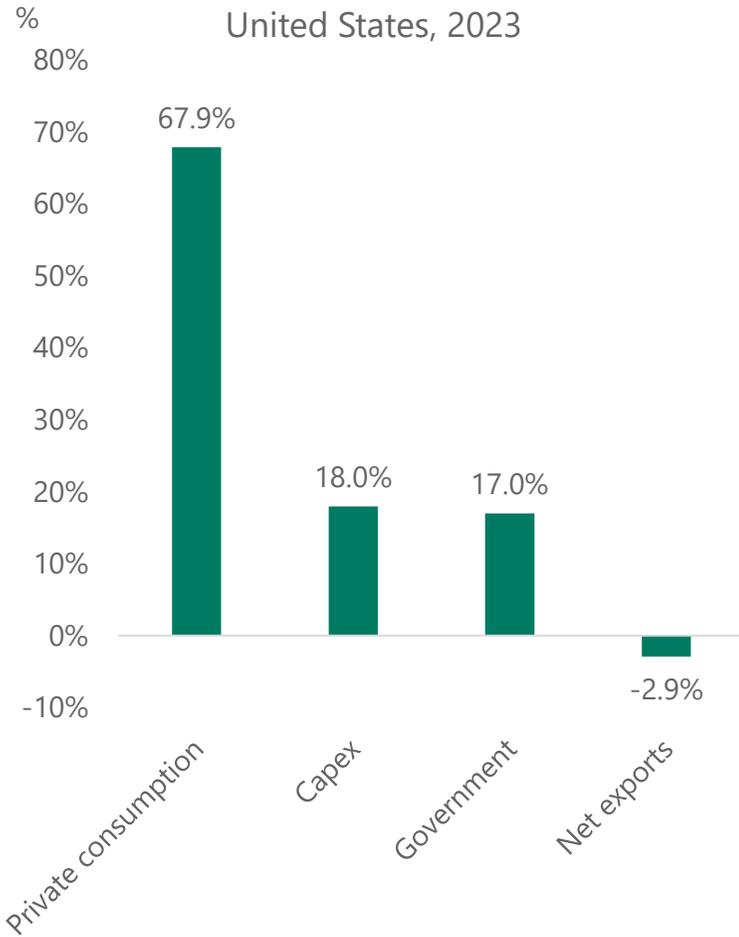
India is currently ranked fifth and has been the fastest growing economy in the past decade

World's largest countries ranked by nominal GDP (\$trn)

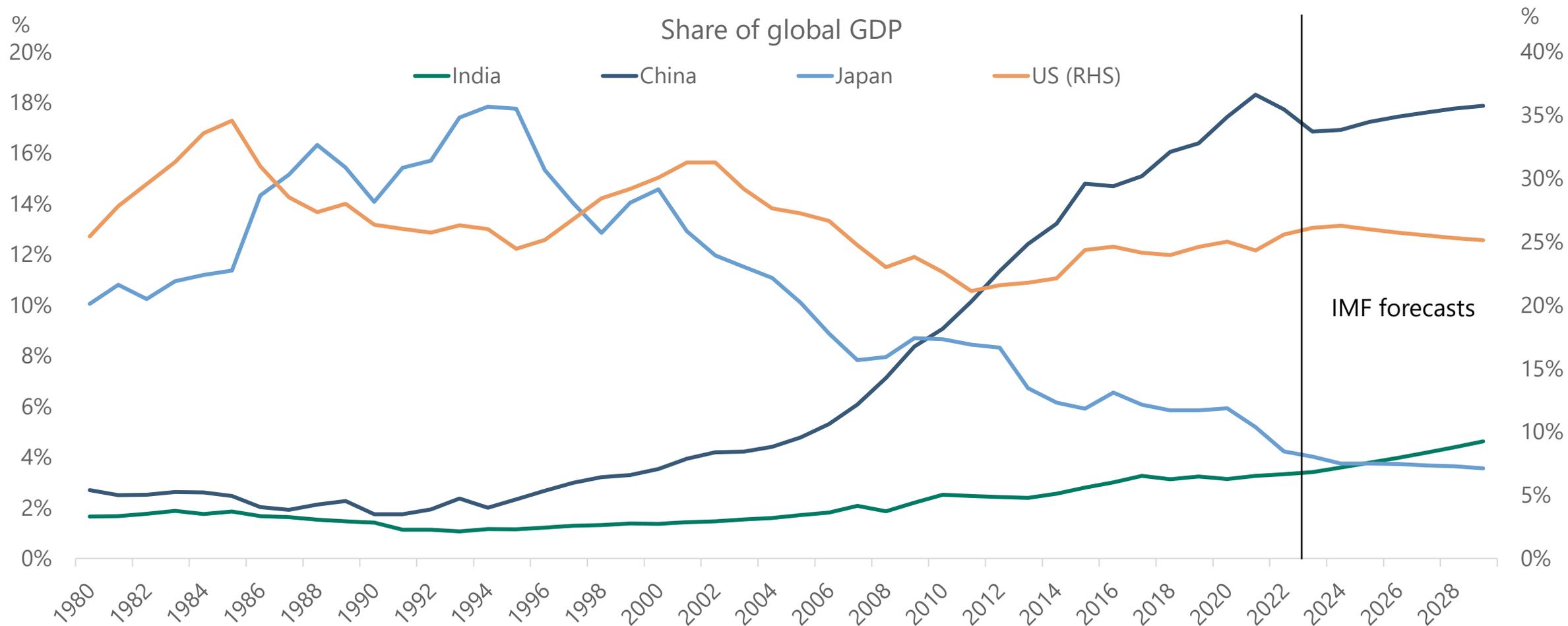
Rank	2014		Rank	2024		Rank	2029
1	United States	17.6	1	United States	28.8	1	United States
2	China	10.5	2	China	18.5	2	China
3	Japan	4.9	3	Germany	4.6	3	India
4	Germany	3.9	4	Japan	4.1	4	Germany
5	United Kingdom	3.1	5	India	3.9	5	Japan
6	France	2.9	6	United Kingdom	3.5	6	United Kingdom
7	Brazil	2.5	7	France	3.1	7	France
8	Italy	2.2	8	Brazil	2.3	8	Brazil
9	Russia	2.0	9	Italy	2.3	9	Canada
10	India	2.0	10	Canada	2.2	10	Italy



GDP composition

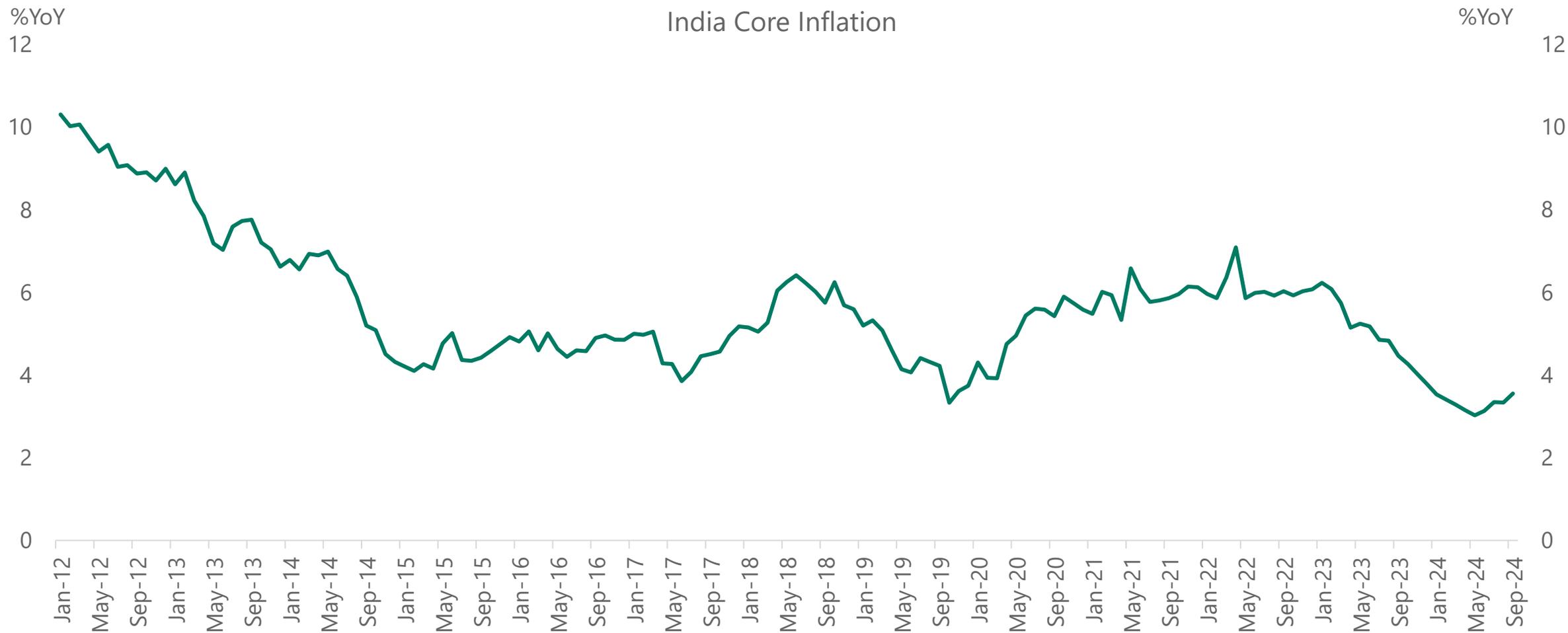


India's share of global GDP continues to grow



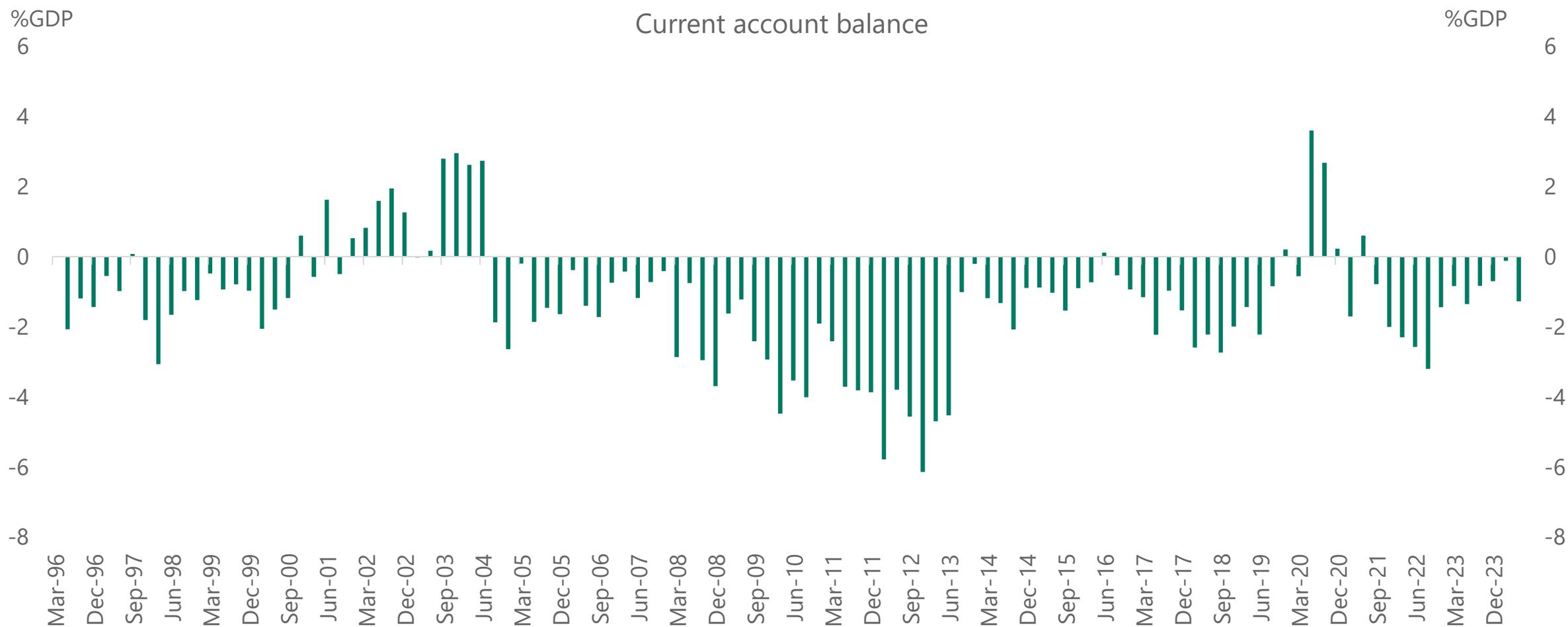
Source: IMF WEO, Apollo Chief Economist

Core inflation at 3.6%

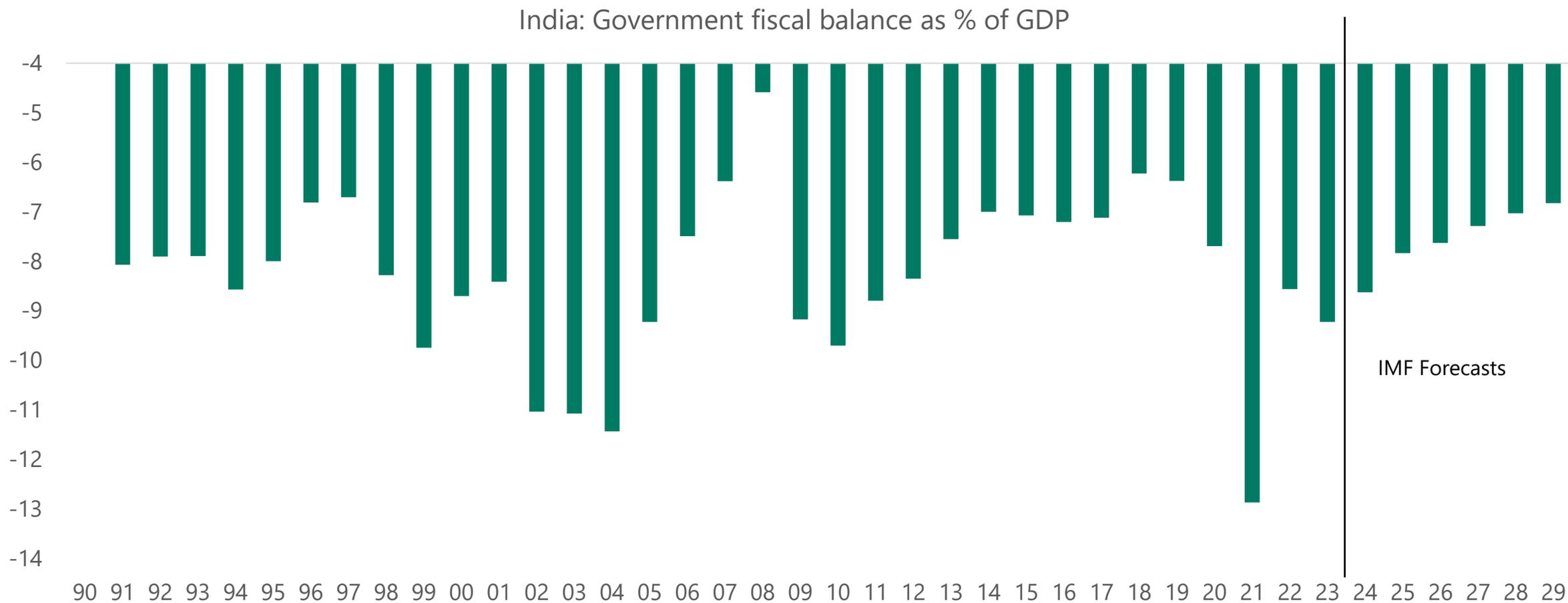


Source: MOSPI, Haver Analytics, Apollo Chief Economist

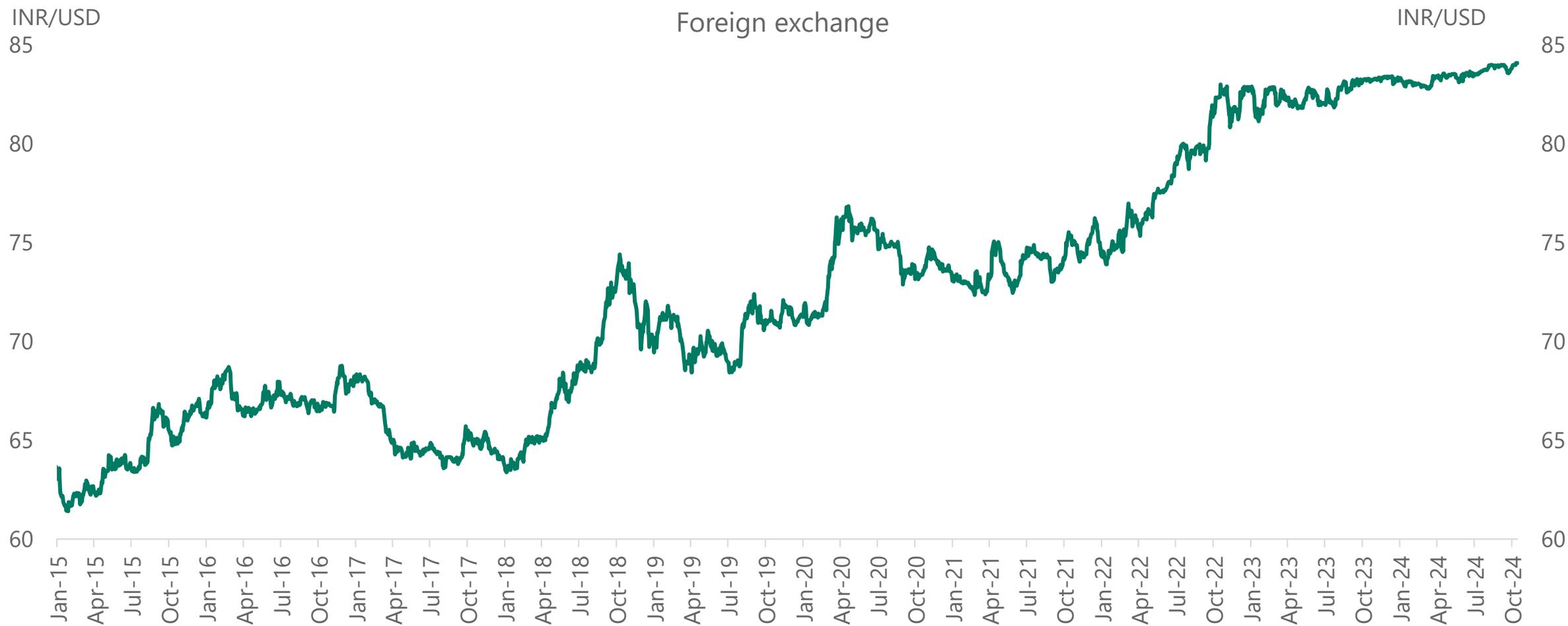
Sharp improvement in India's current account balance



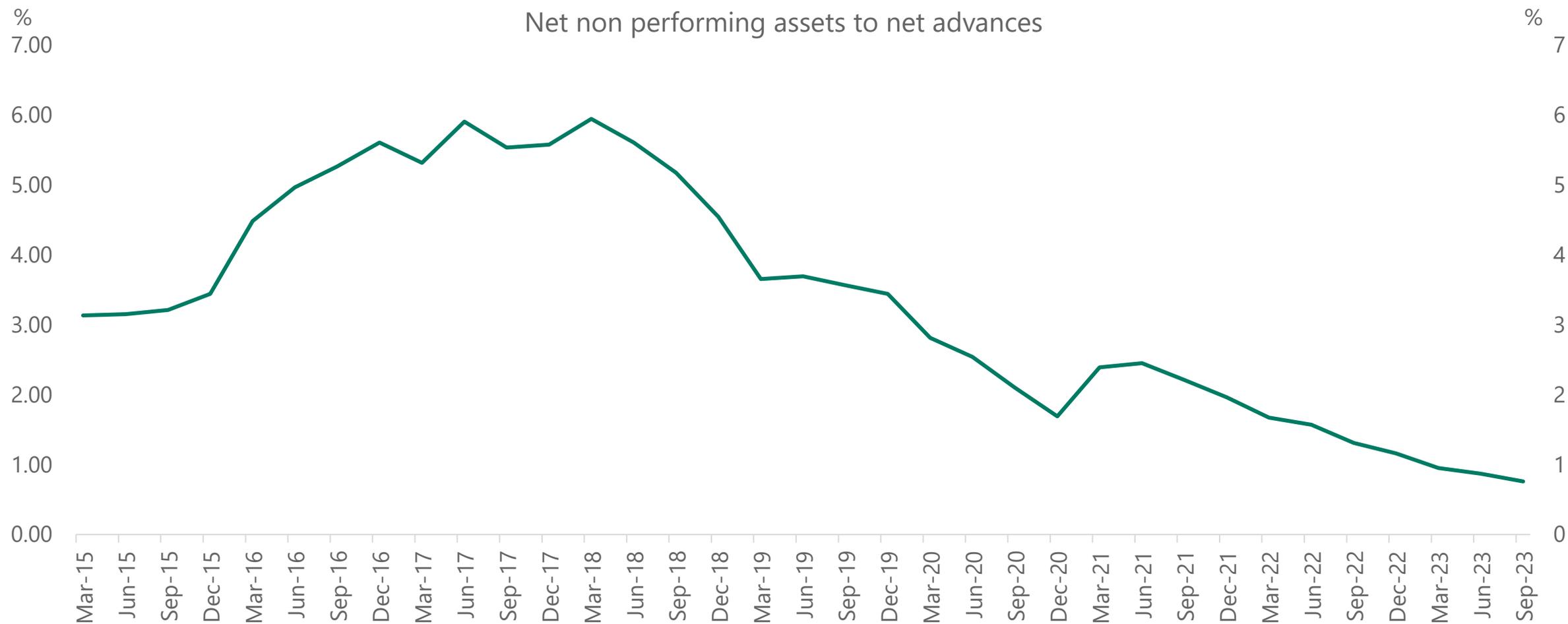
Fiscal balance also improving



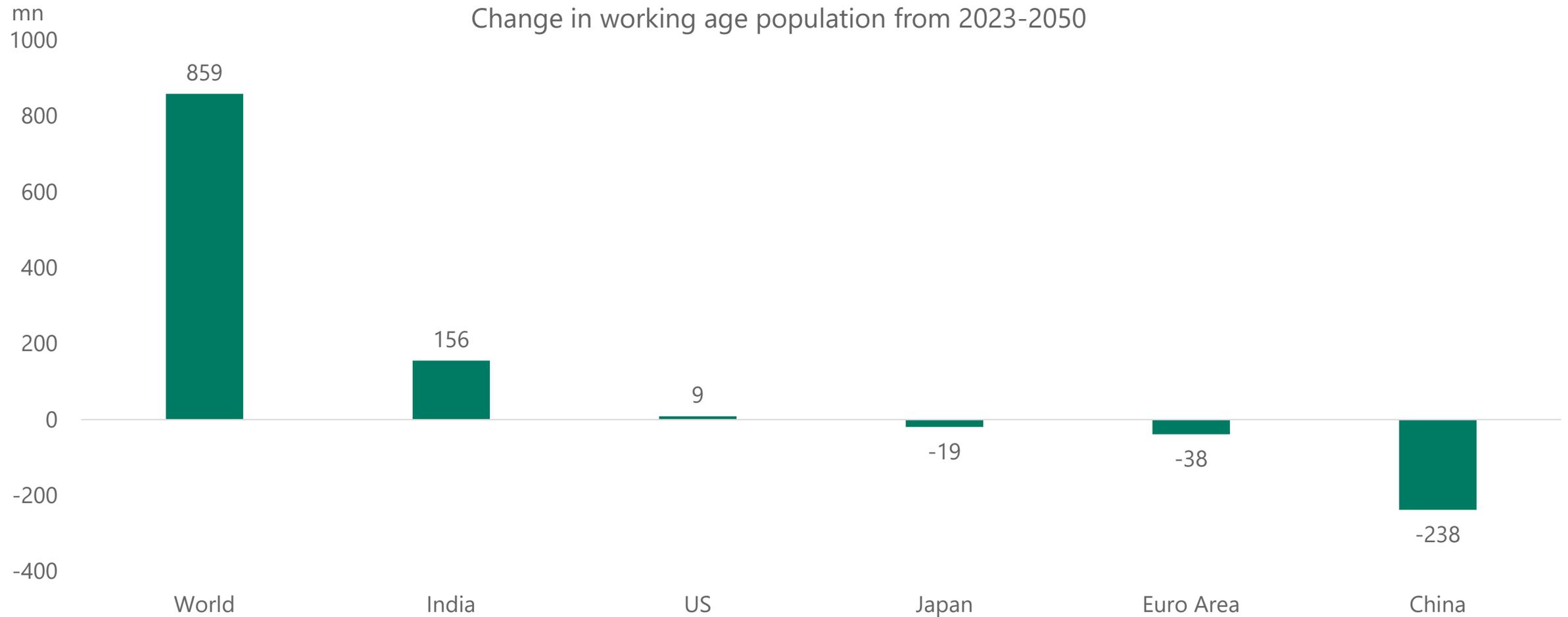
Rupee has stabilised



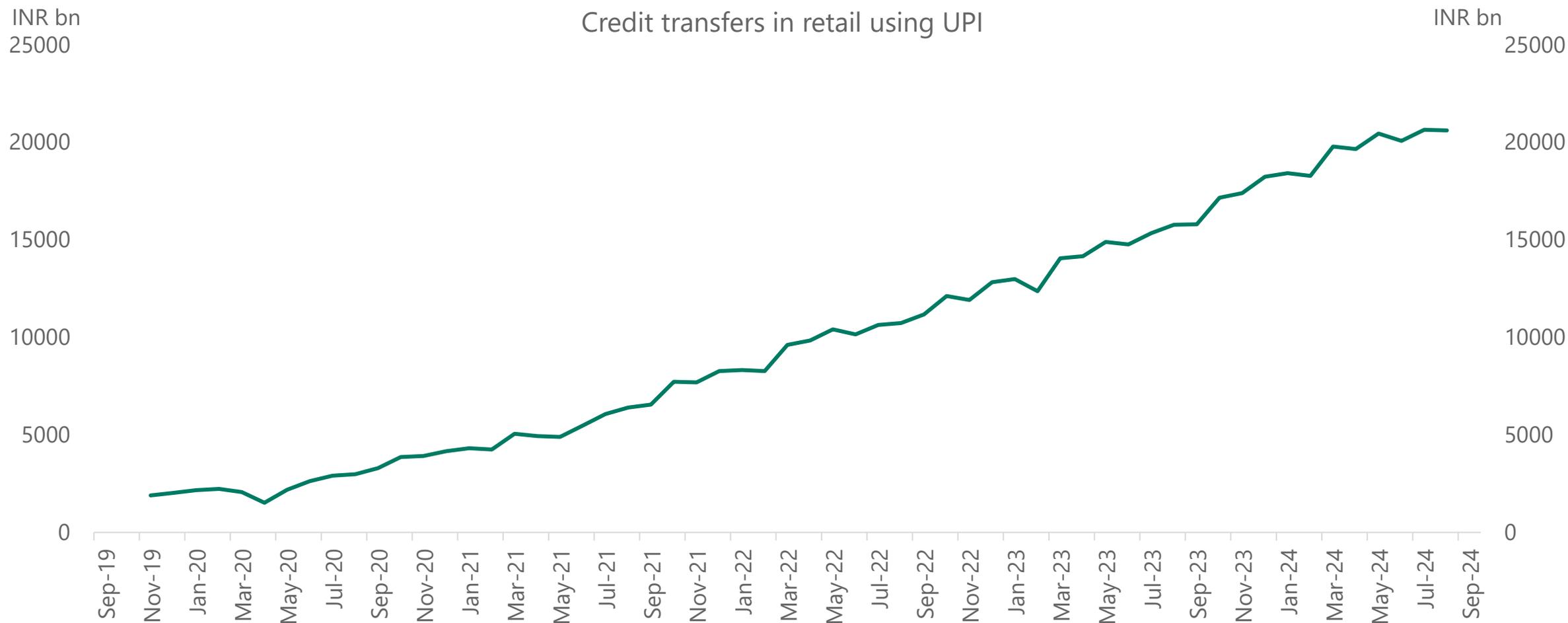
Bank sector more robust than before



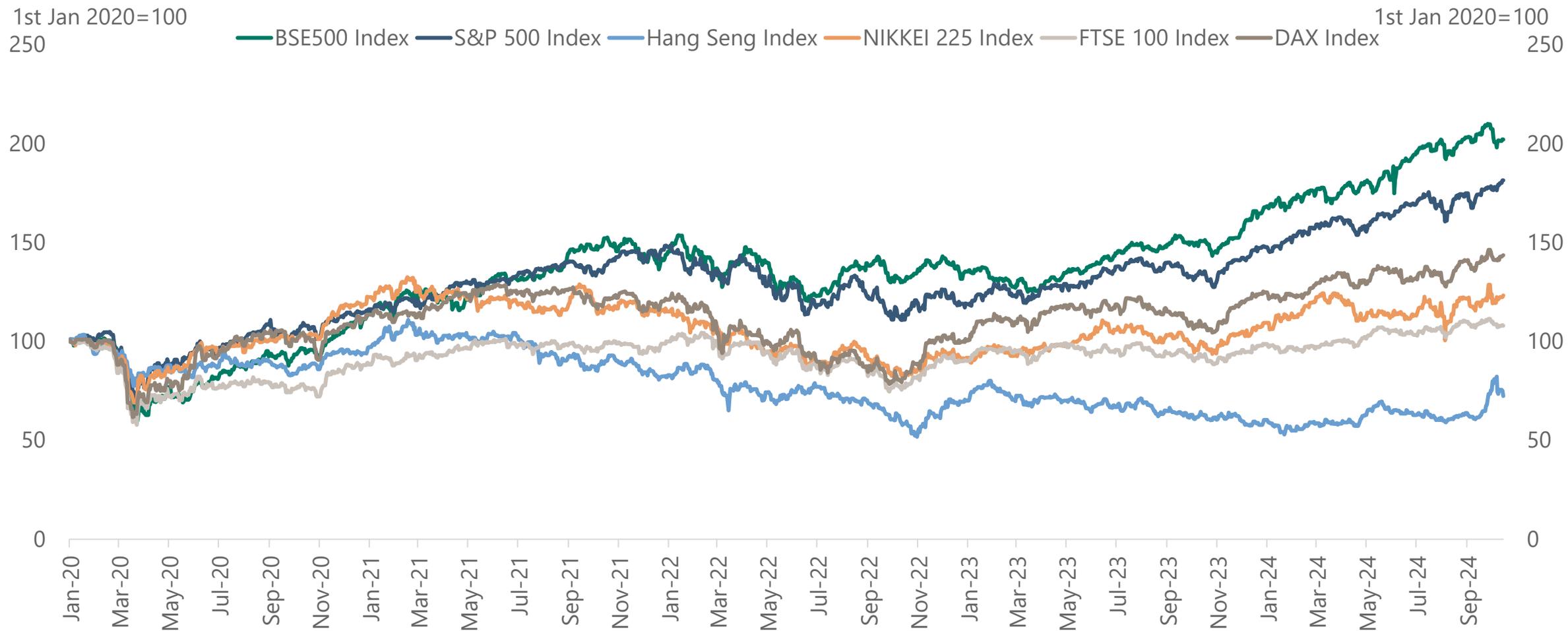
India has a growing working age population



Digital payments through UPI from INR 0.2 trillion in 2019 to INR 20 trillion in 2024

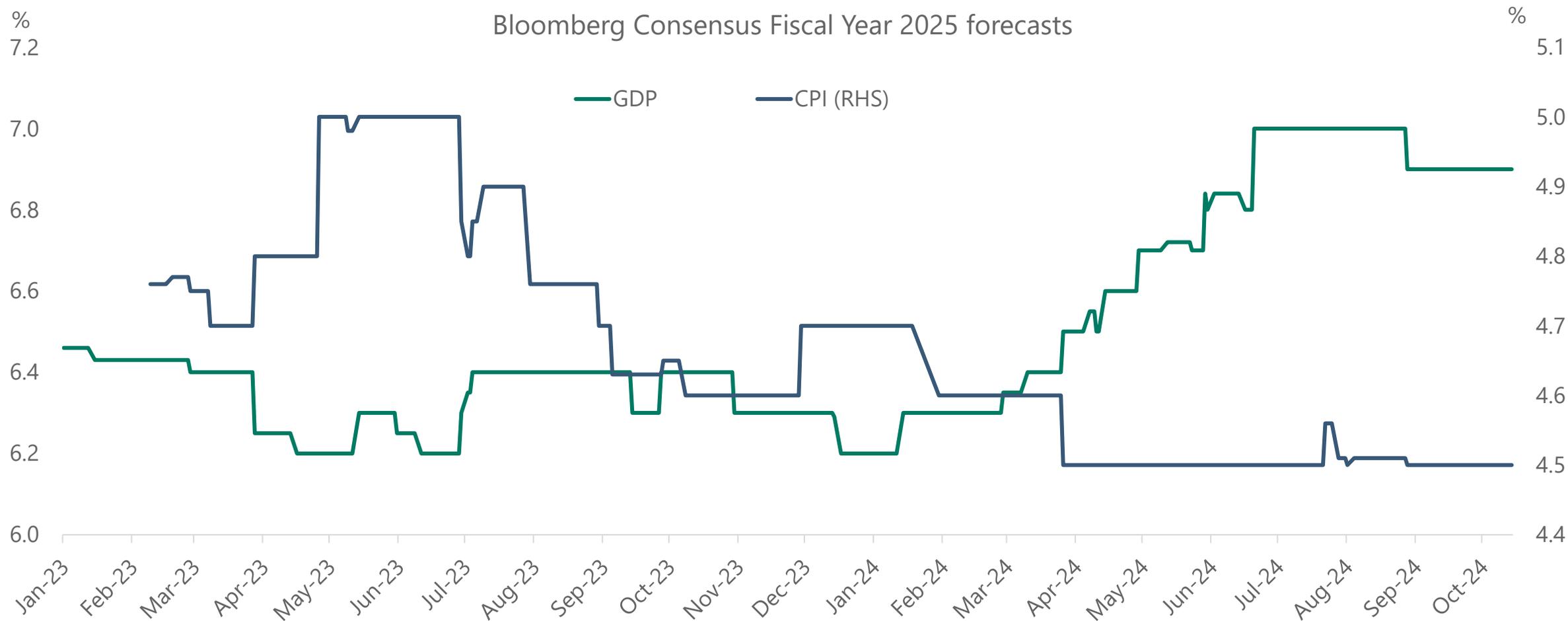


BSE 500 has also outperformed major indices since 2020

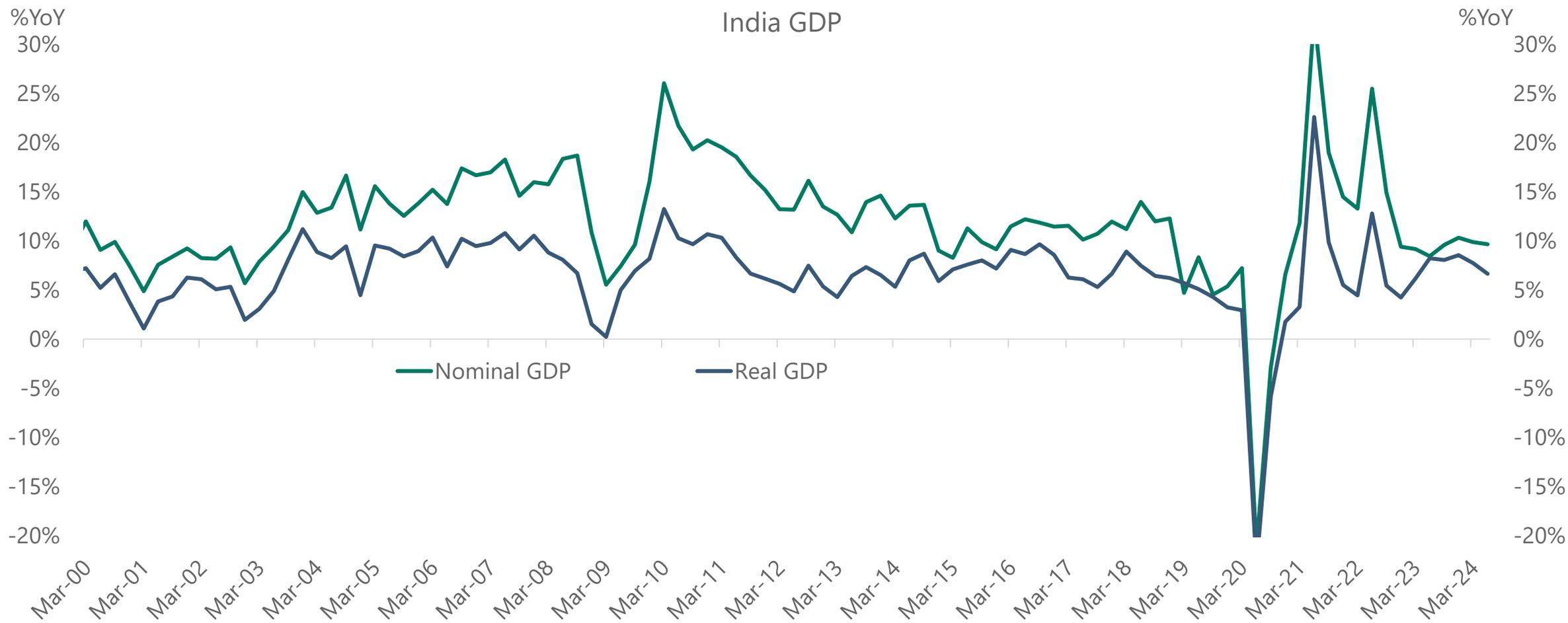


Real economic indicators

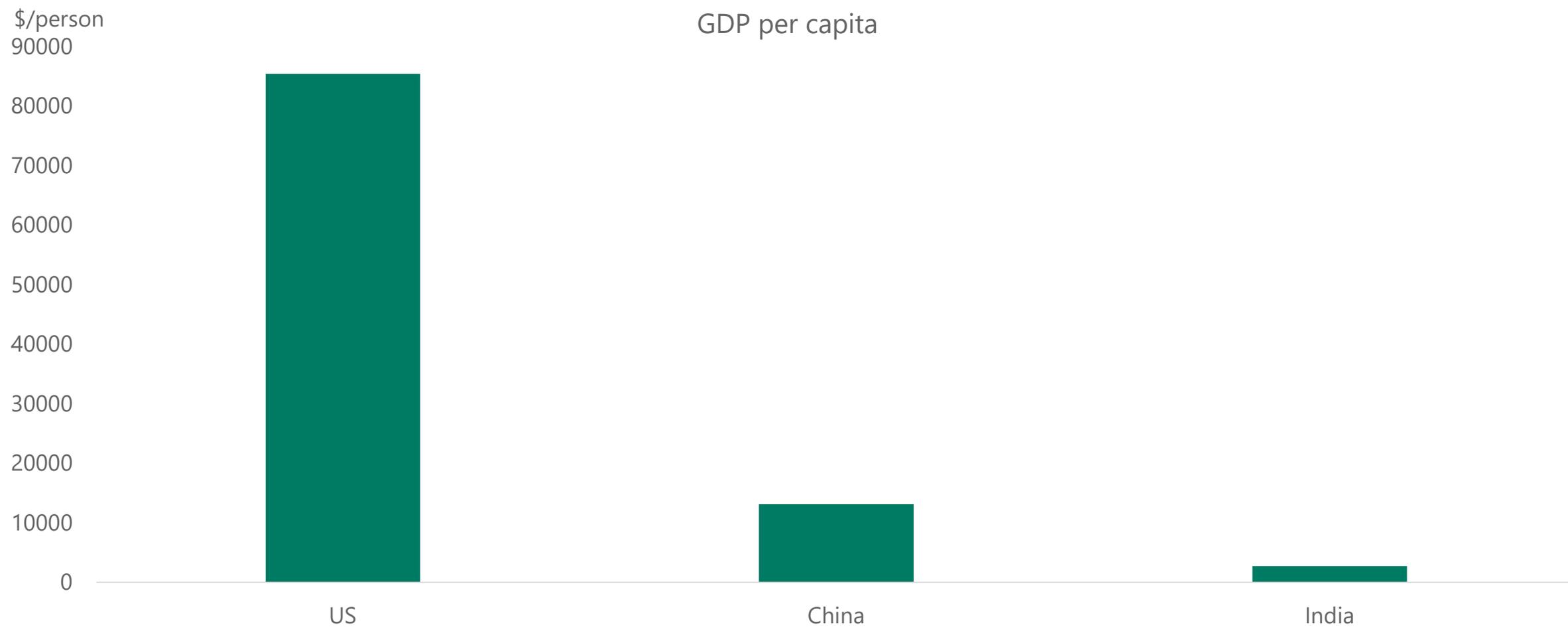
India: GDP consensus forecasts revised up. CPI revised down



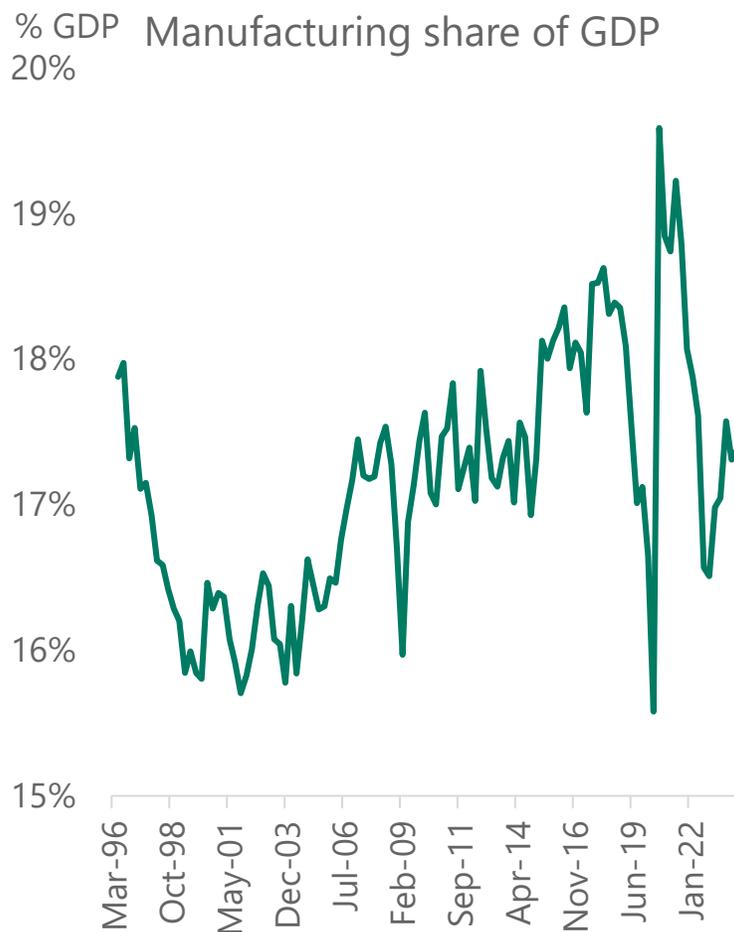
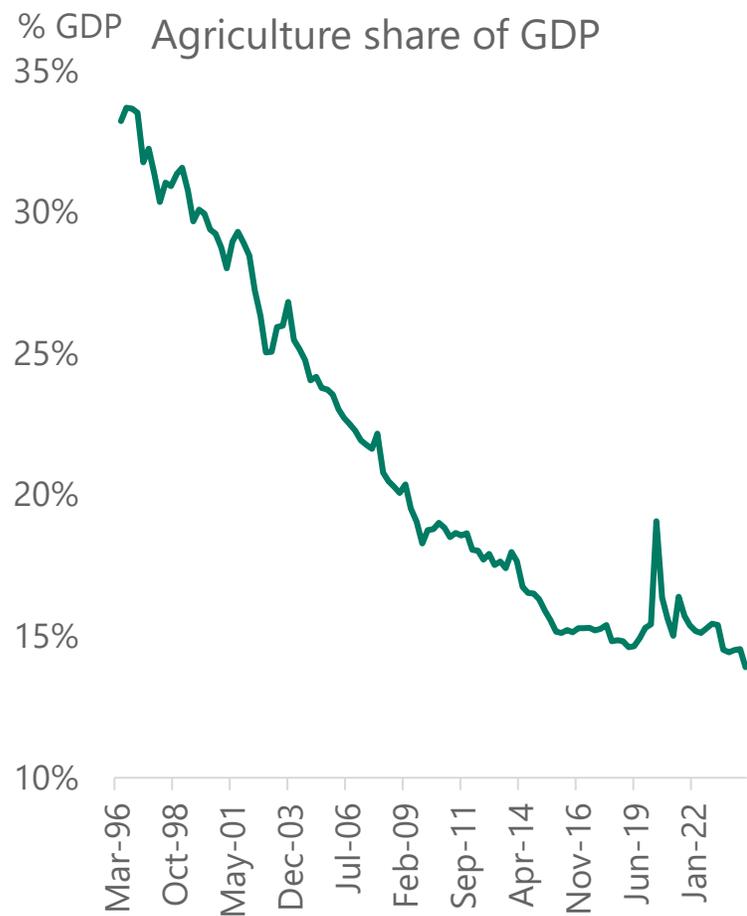
Strong GDP growth



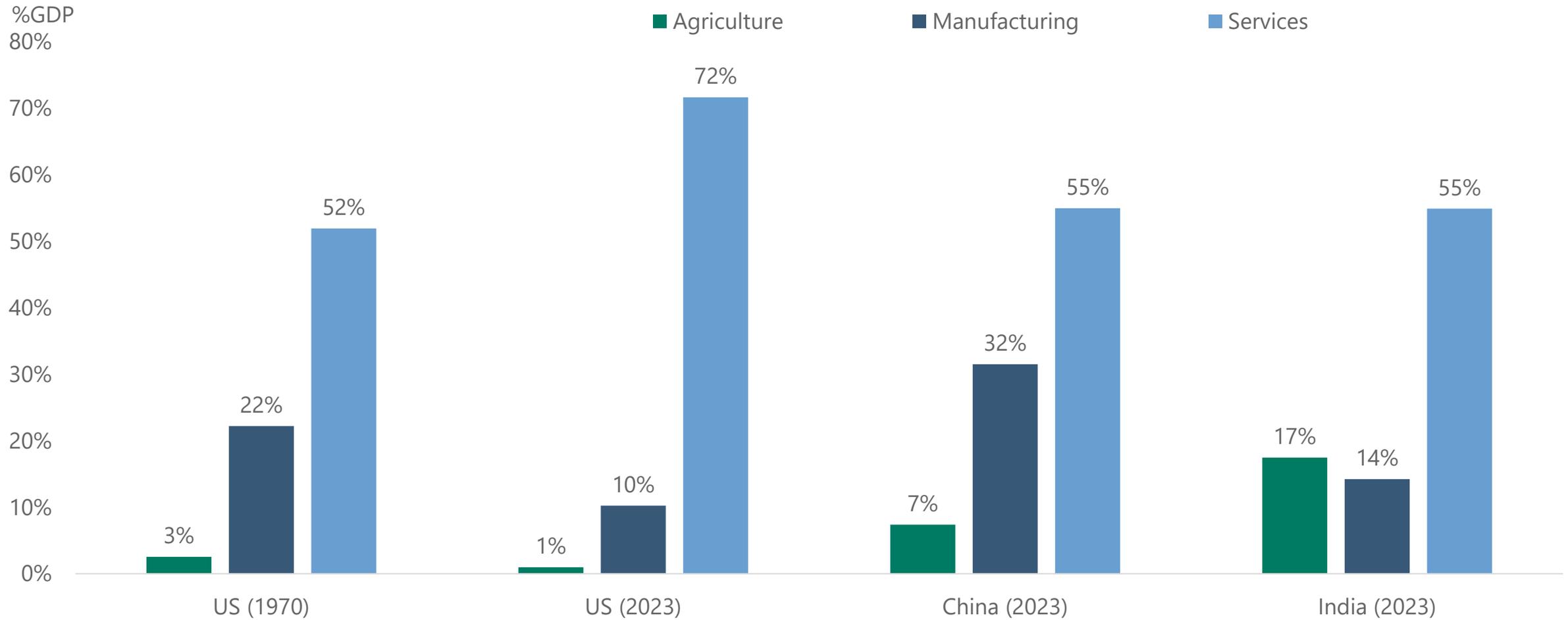
GDP per capita



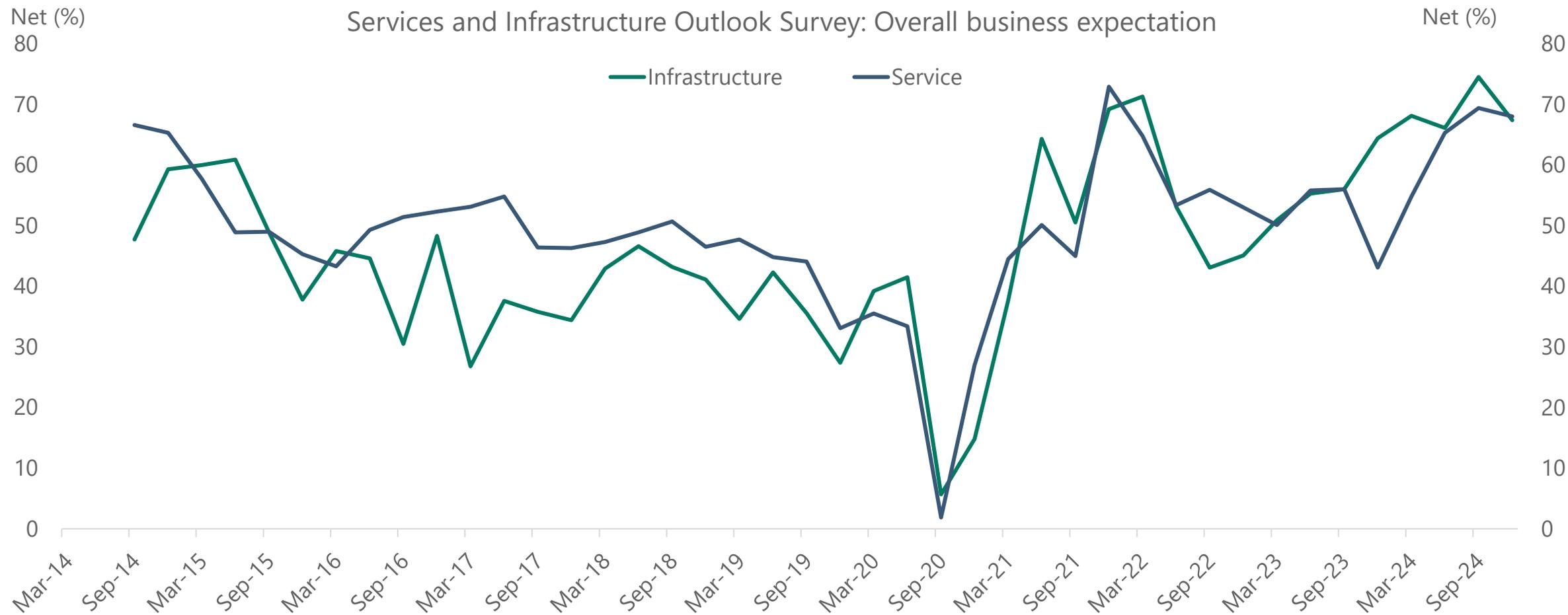
Indian economy dominated by service sector



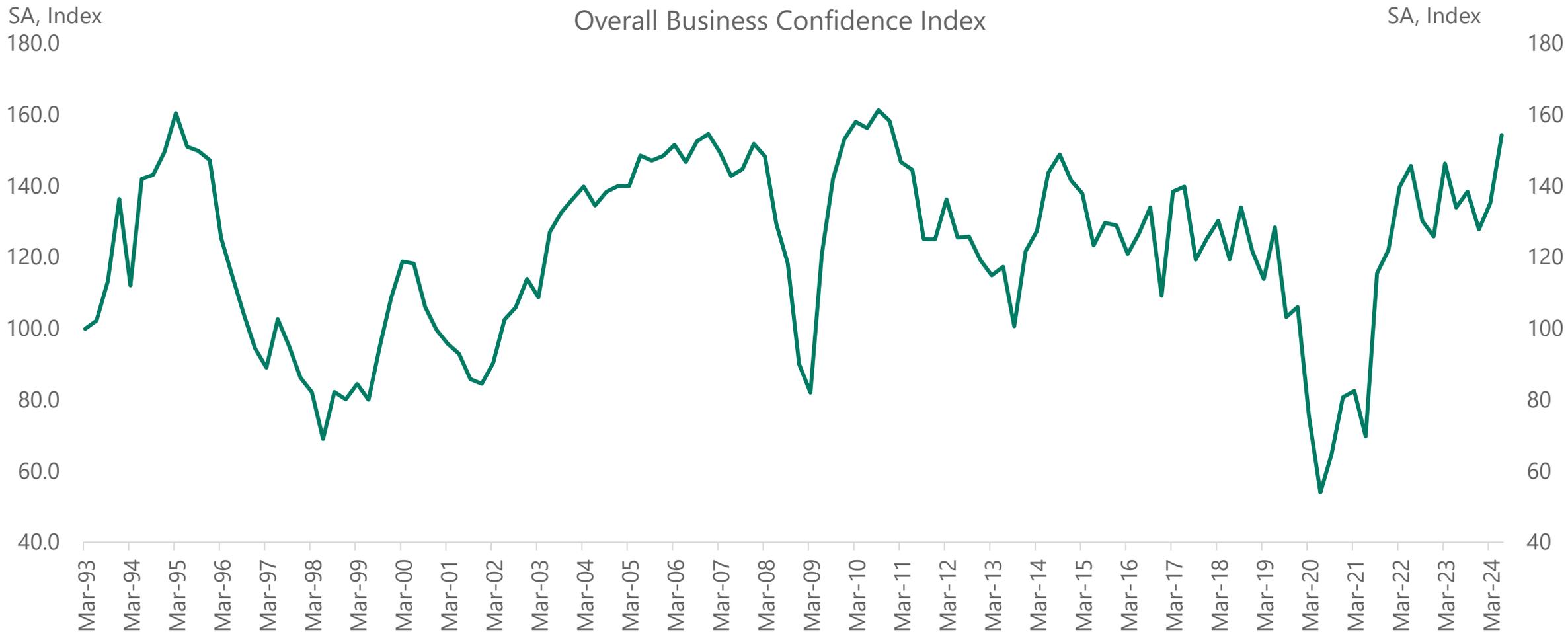
India has made a non traditional shift directly to service sector



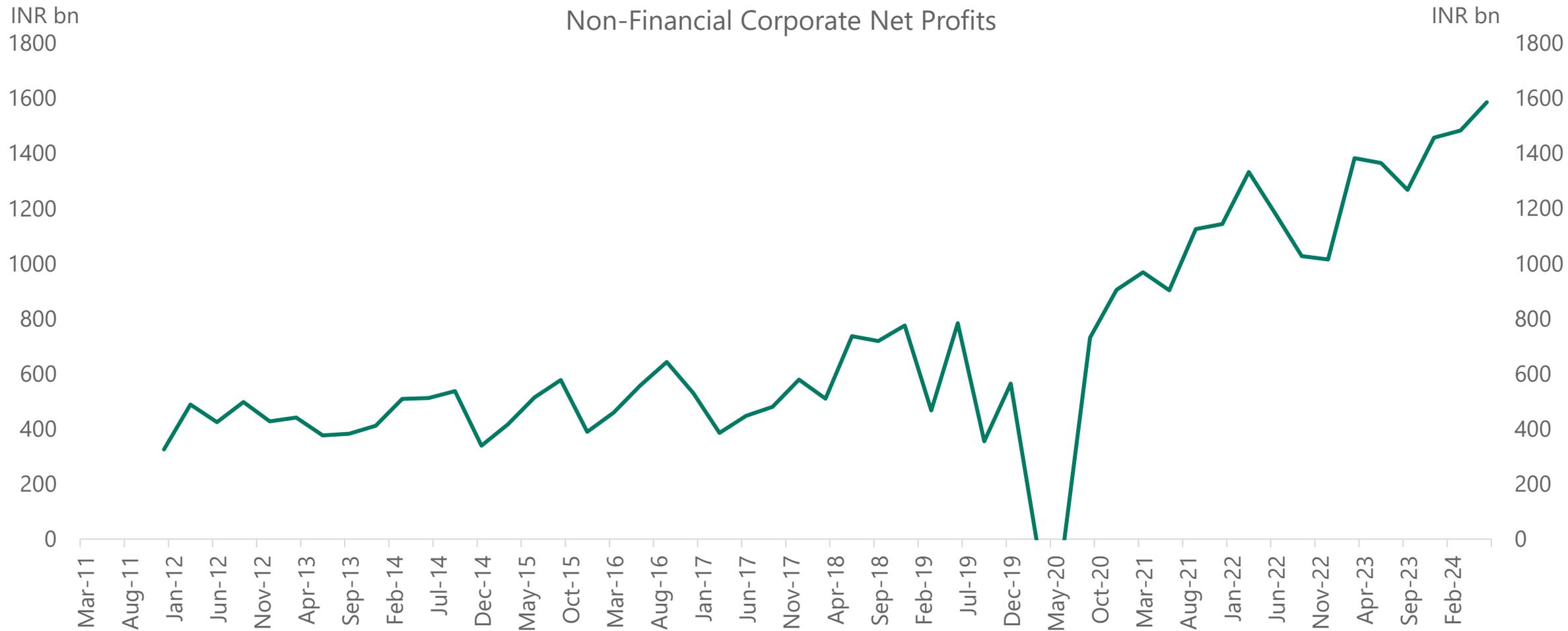
Business expectations upbeat



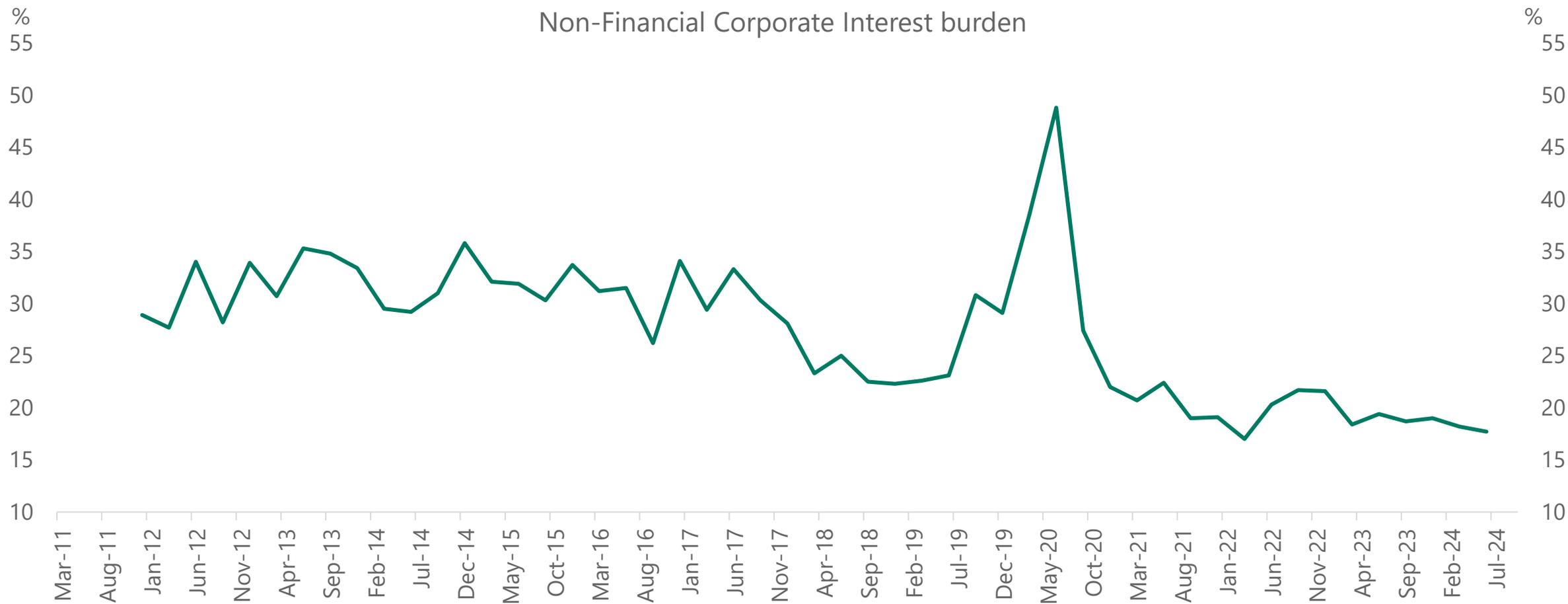
Business confidence upbeat



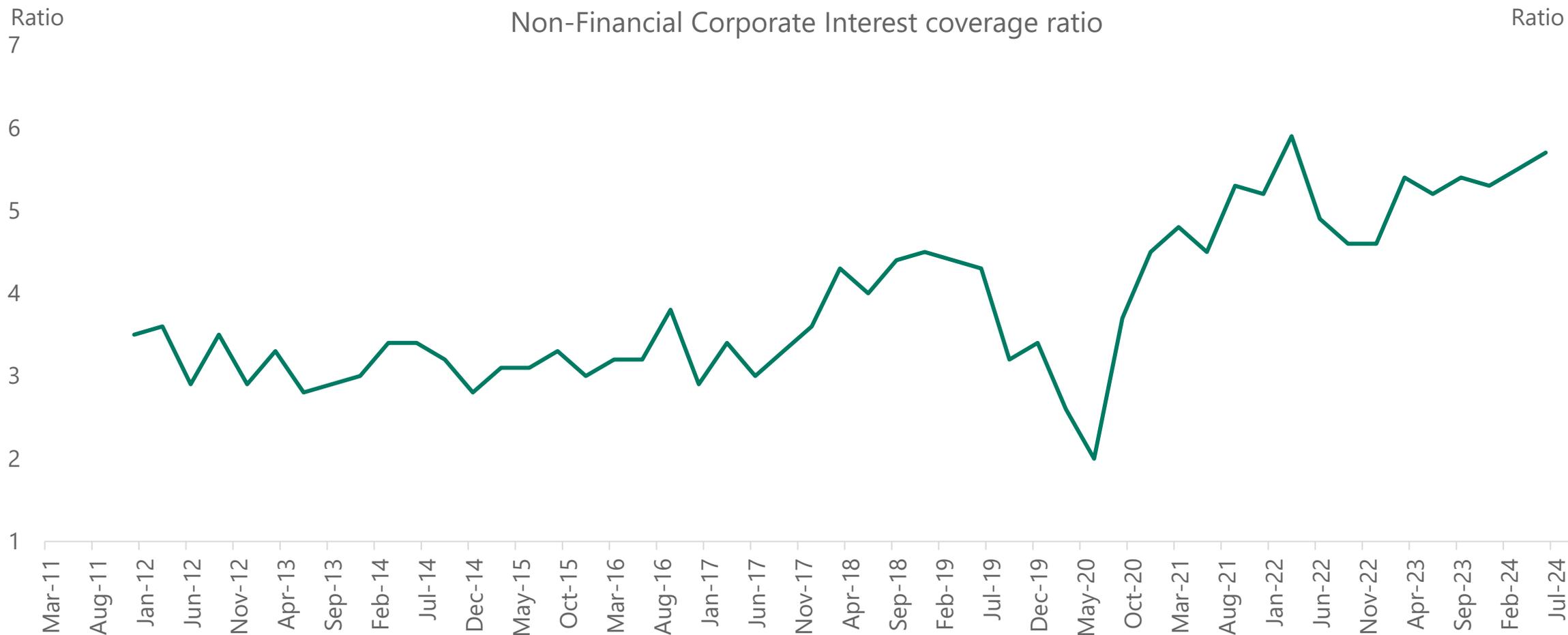
Corporate profits rising



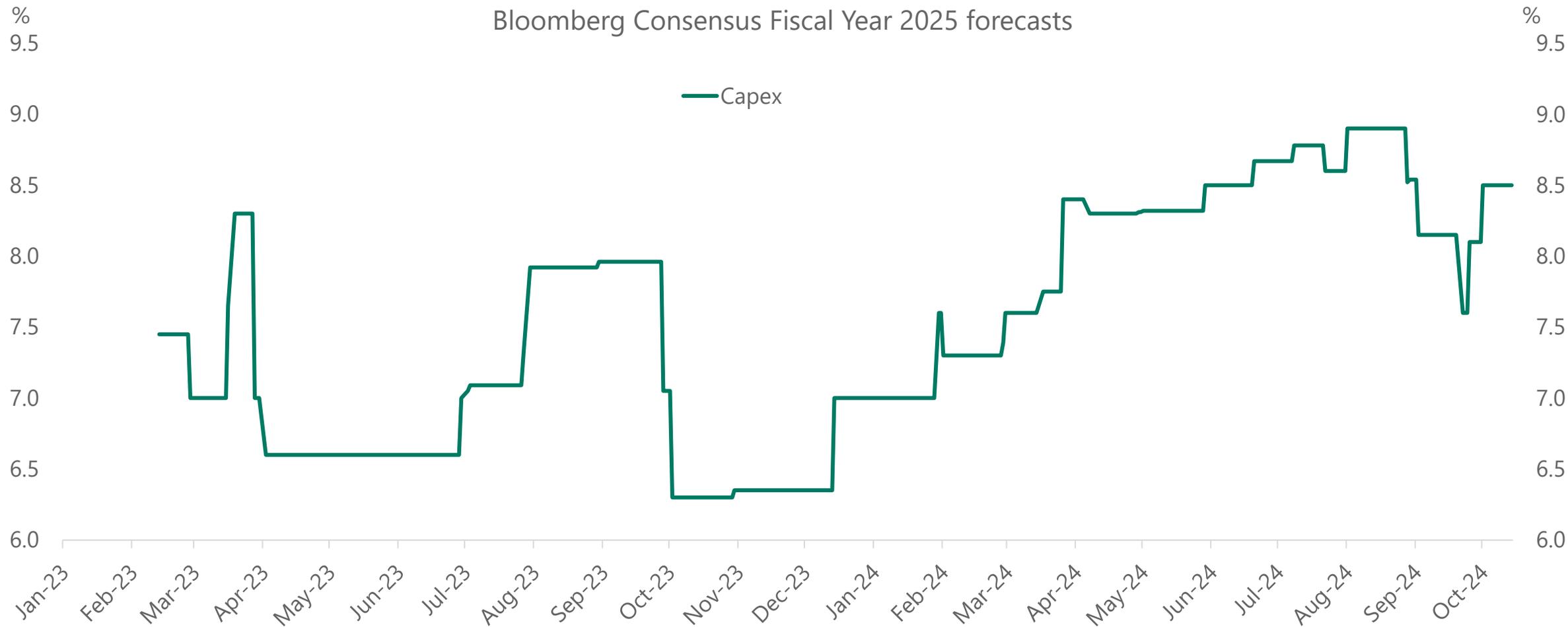
Interest burden falling



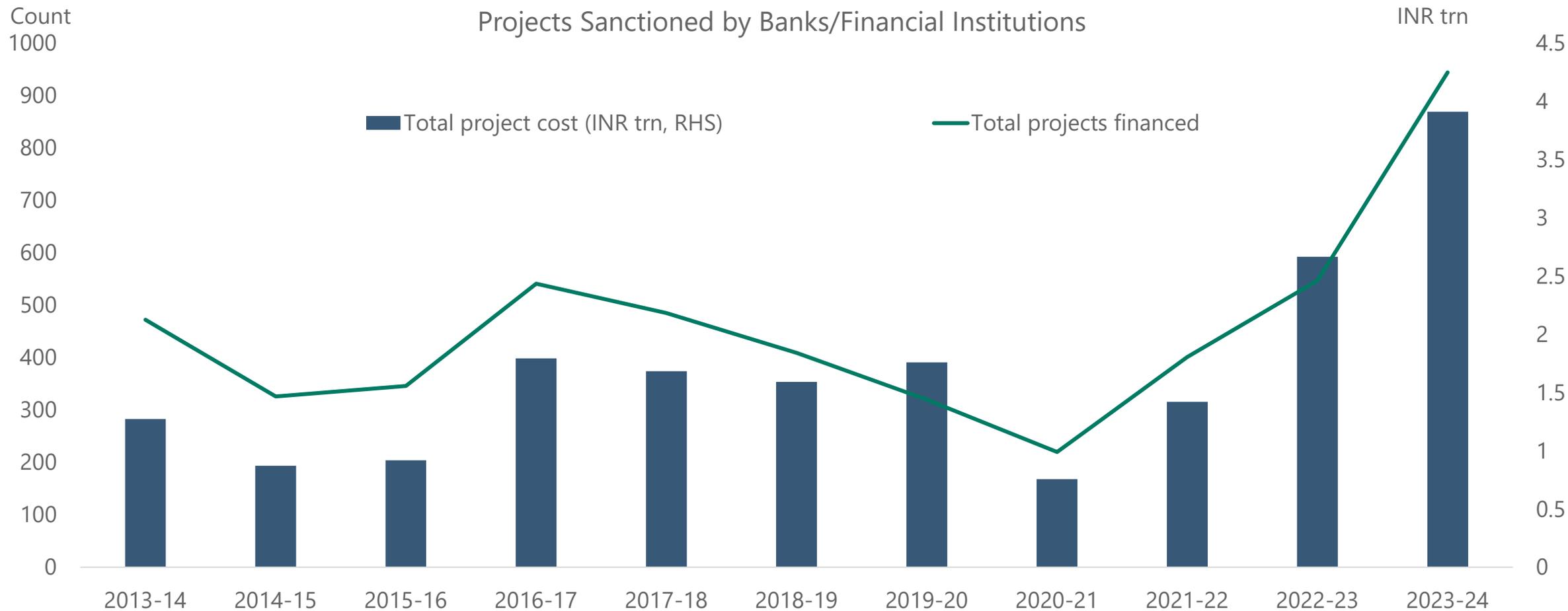
Interest coverage ratio rising



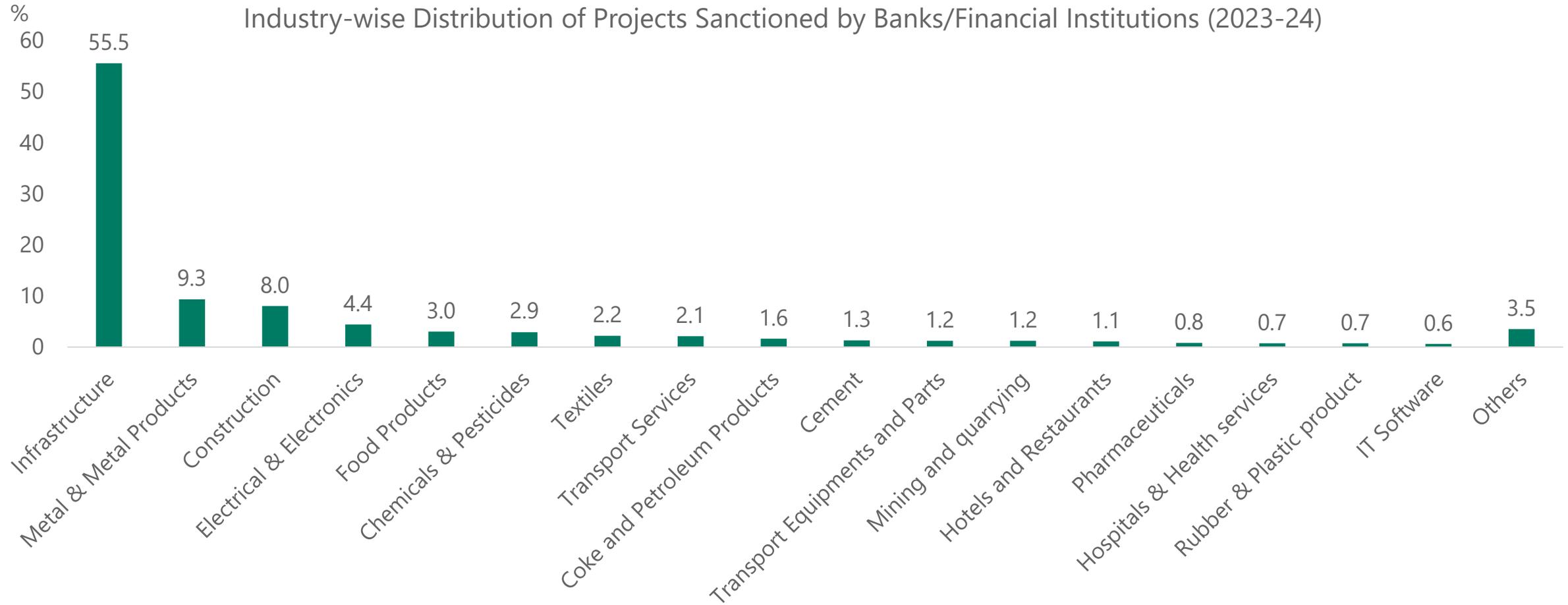
India: Capex consensus forecast



Private capex momentum is strong



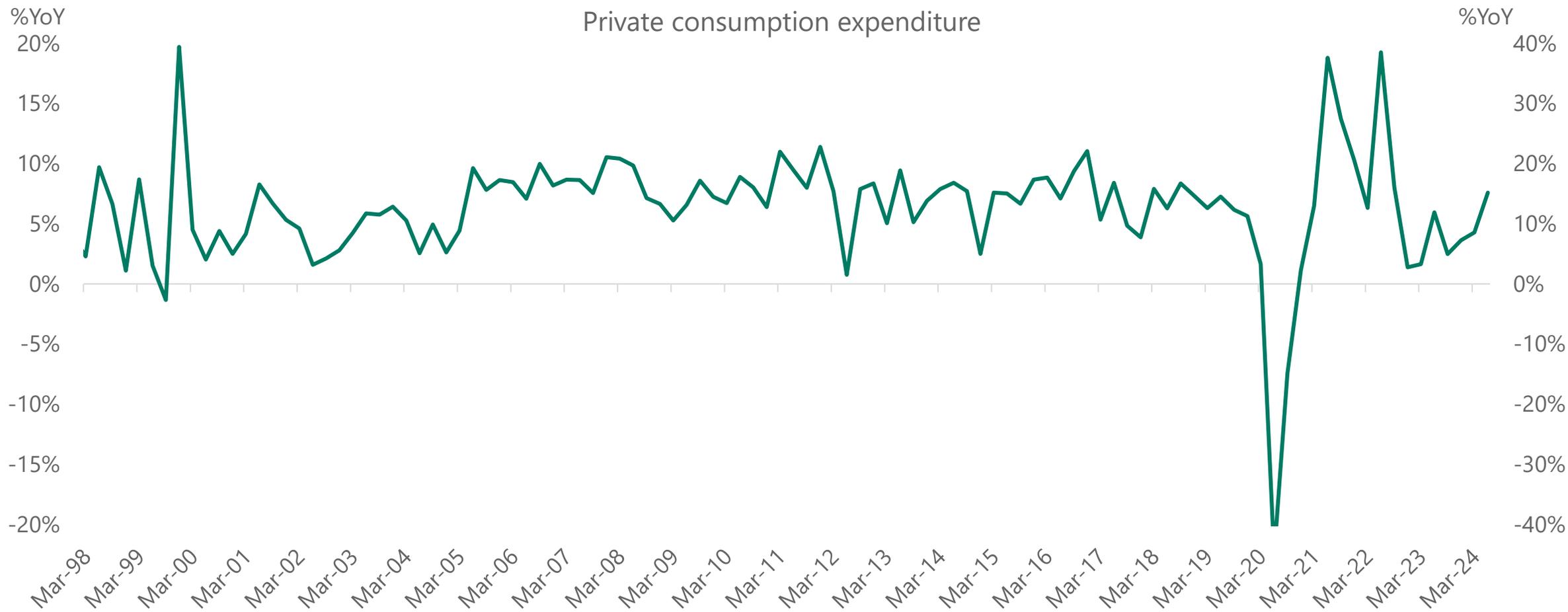
Private capex by sector



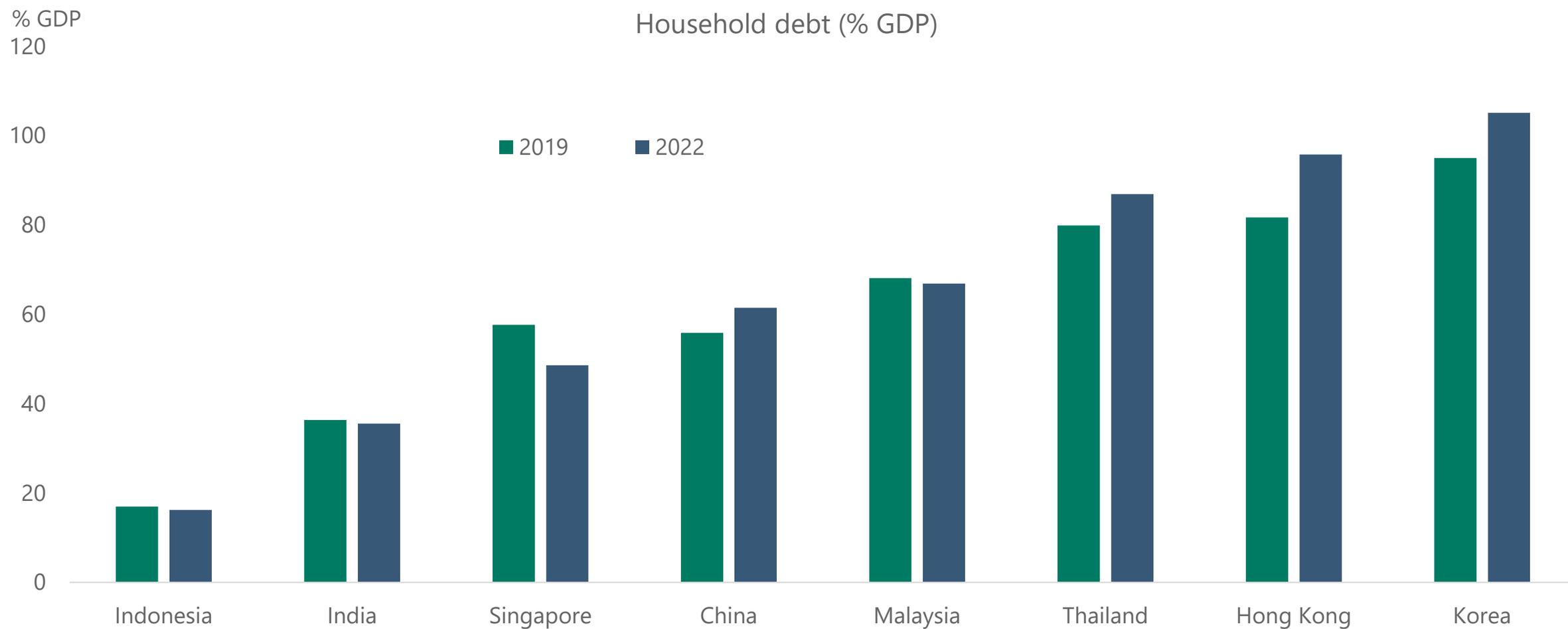
Source RBI Bulletin Aug 2024, Apollo Chief Economist. Note: Other includes industries like Paper & paper products, Agricultural & related activities, Manufacturing of electric and non-electric machinery, Glass & pottery, Sugar and allied products, Entertainment, Trading of services, Printing & publishing, other manufacturing and other services

Consumer/household/labor

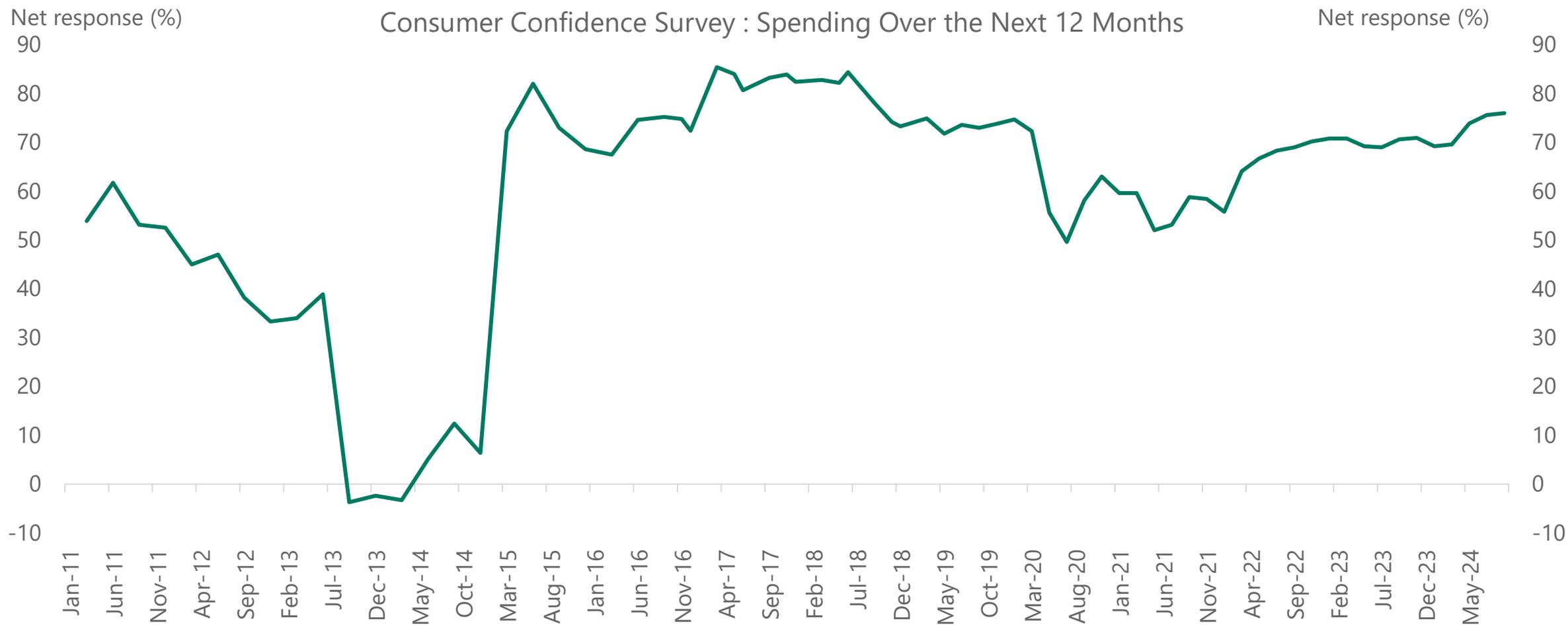
Private consumption strong



Indian household balance sheets remains healthy



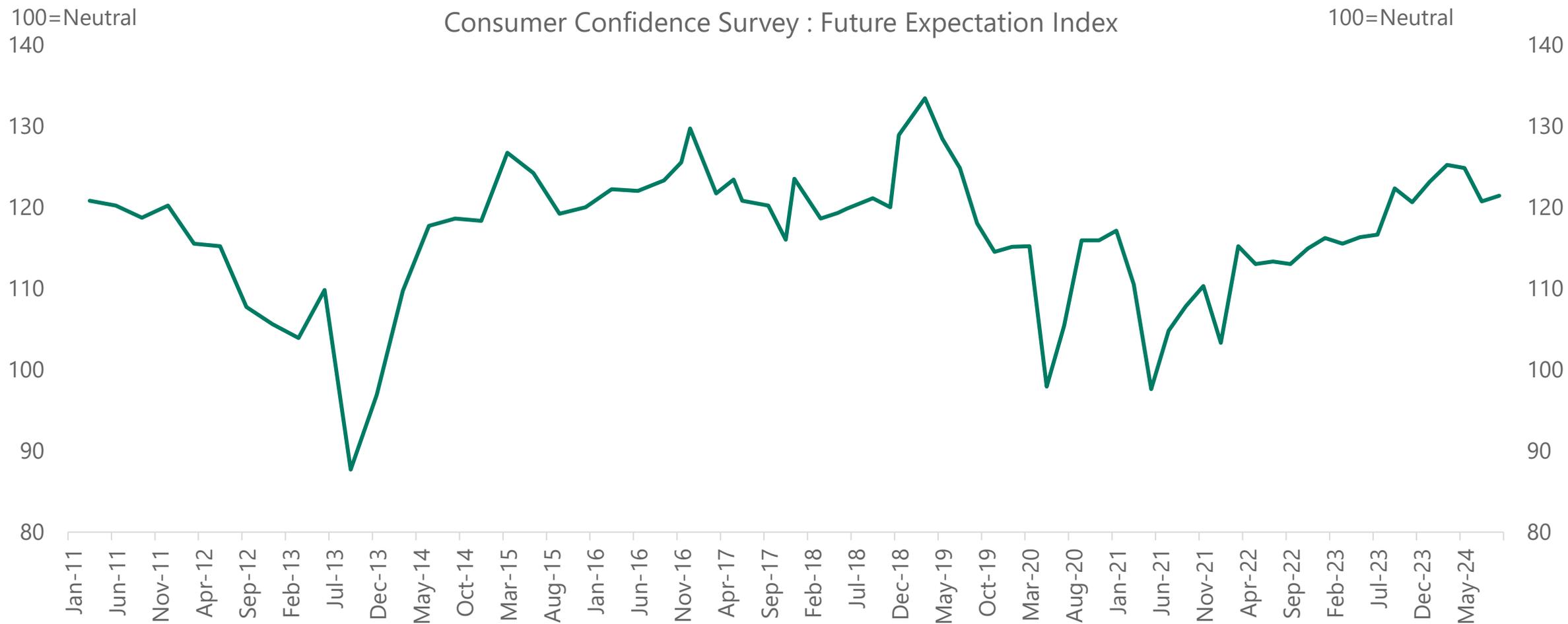
Consumer spending expectations



Consumer outlook about the current situation



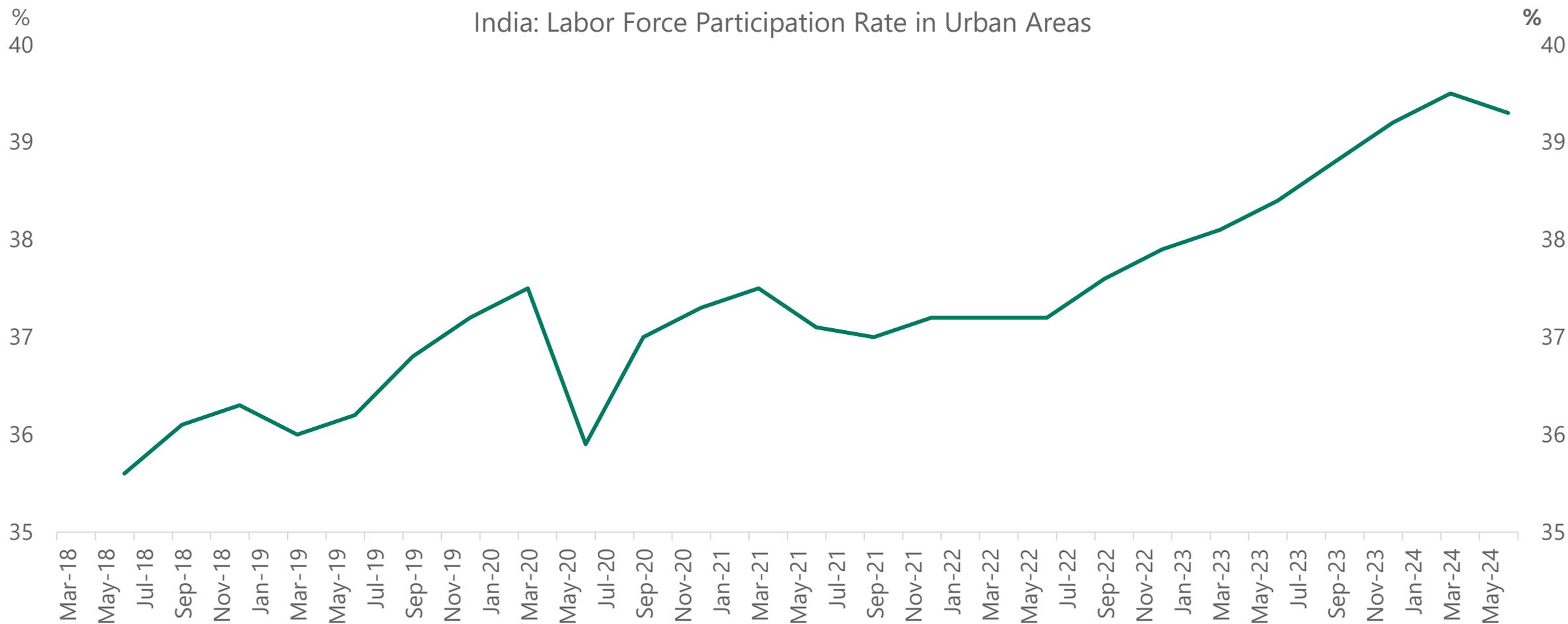
Consumer outlook about future expectations



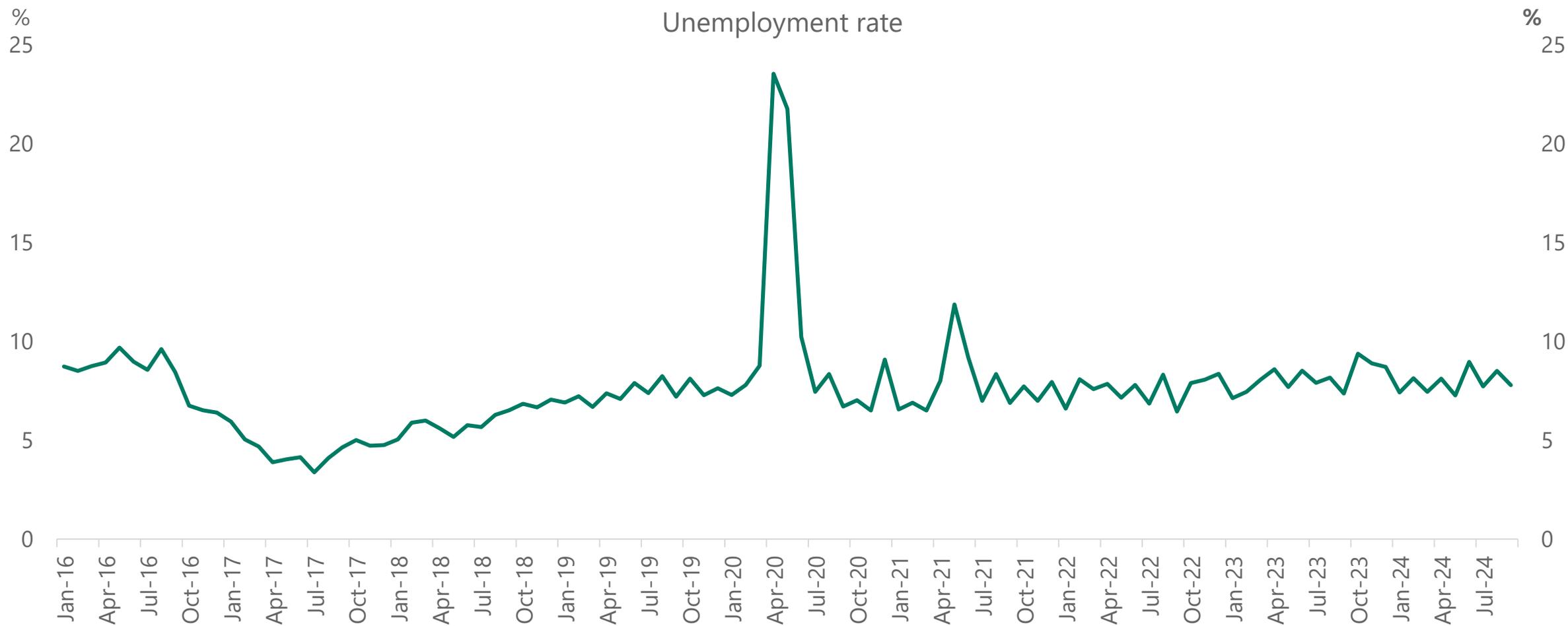
Employment expectations



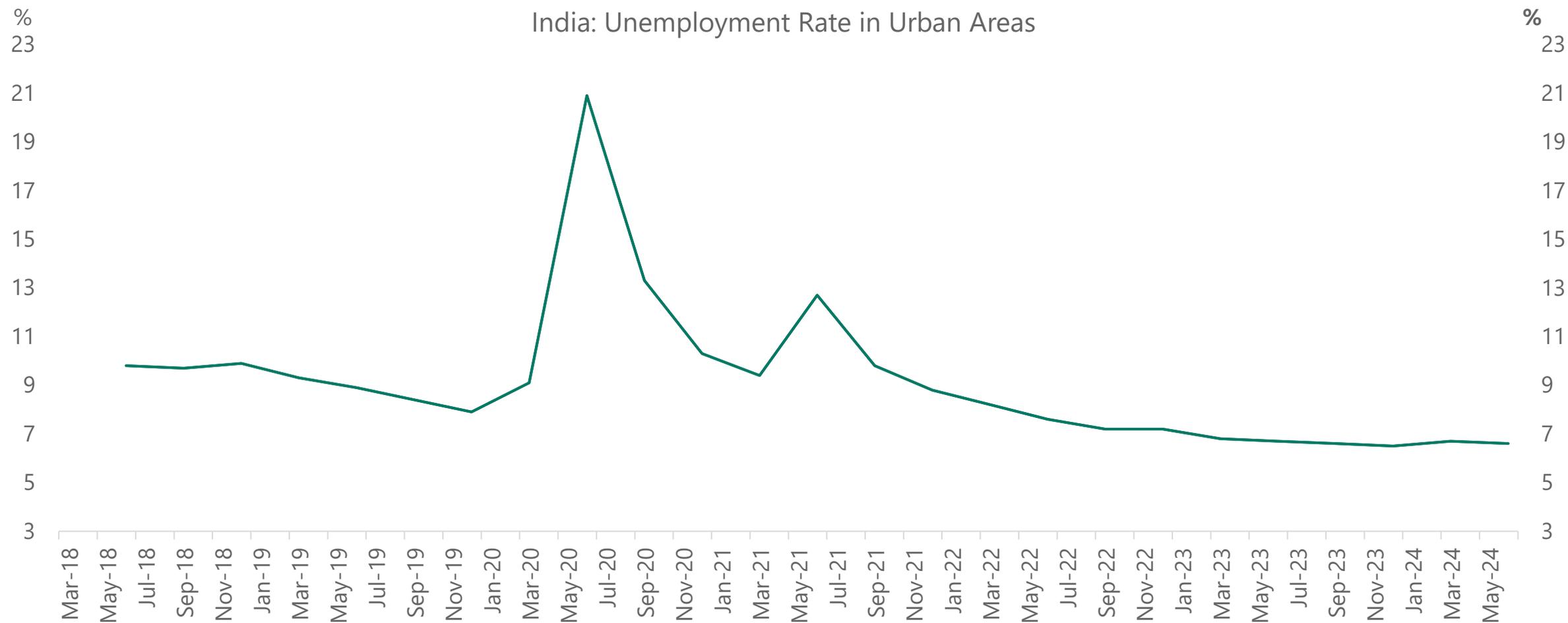
Indian labor force participation rate is low due to large unorganized sector



Unemployment rate

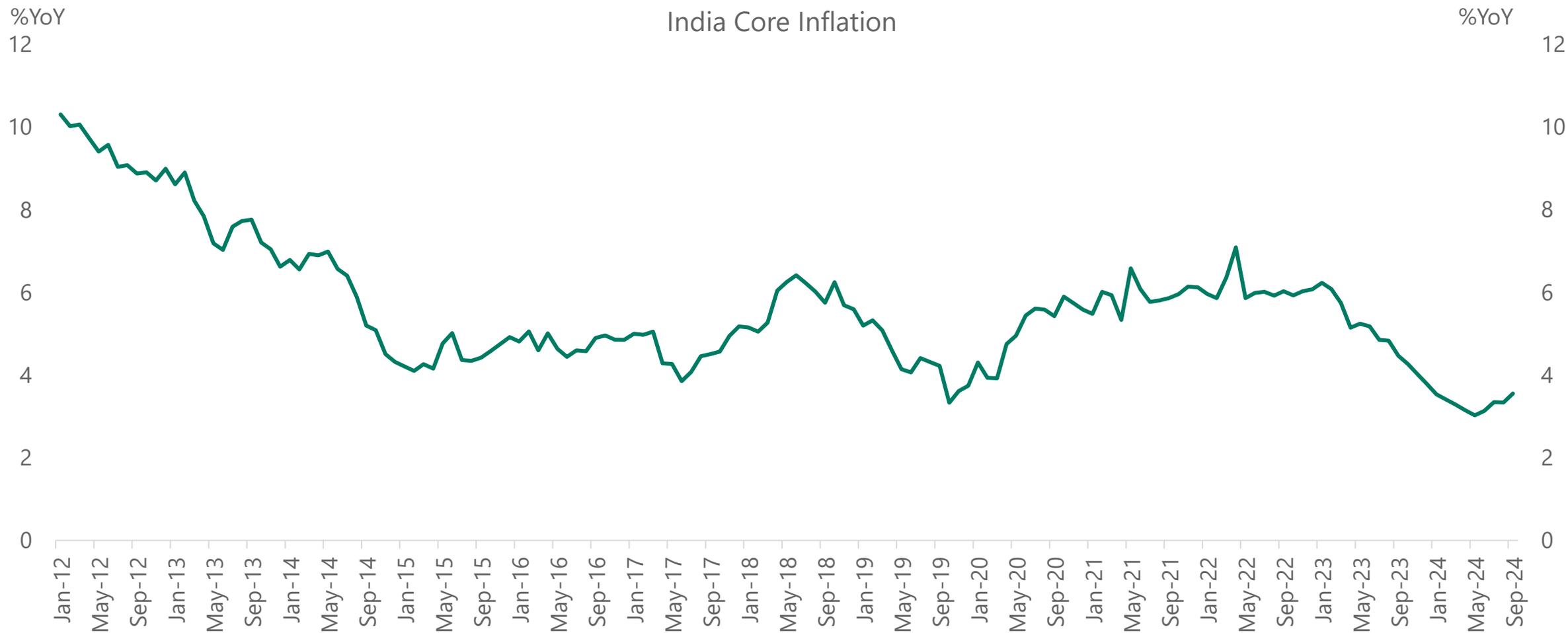


Unemployment rate moving sideways



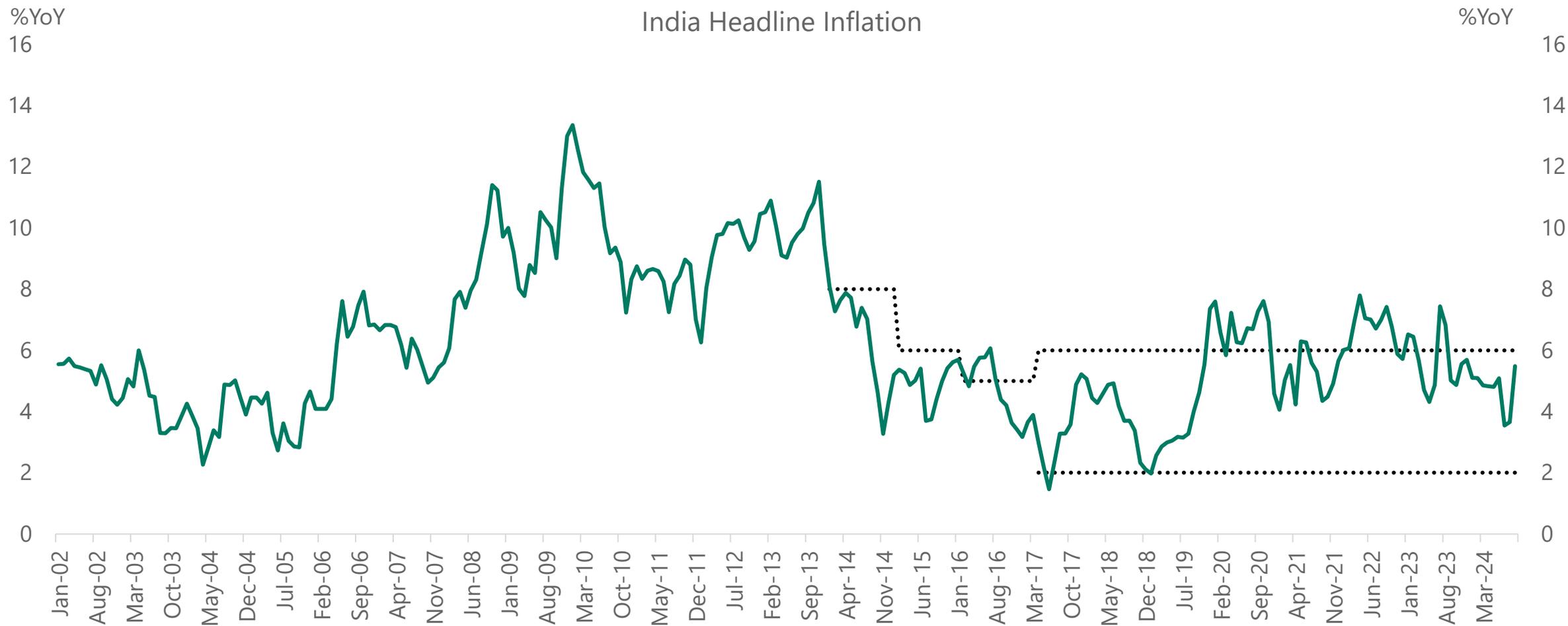
Inflation

Core inflation at 3.6%

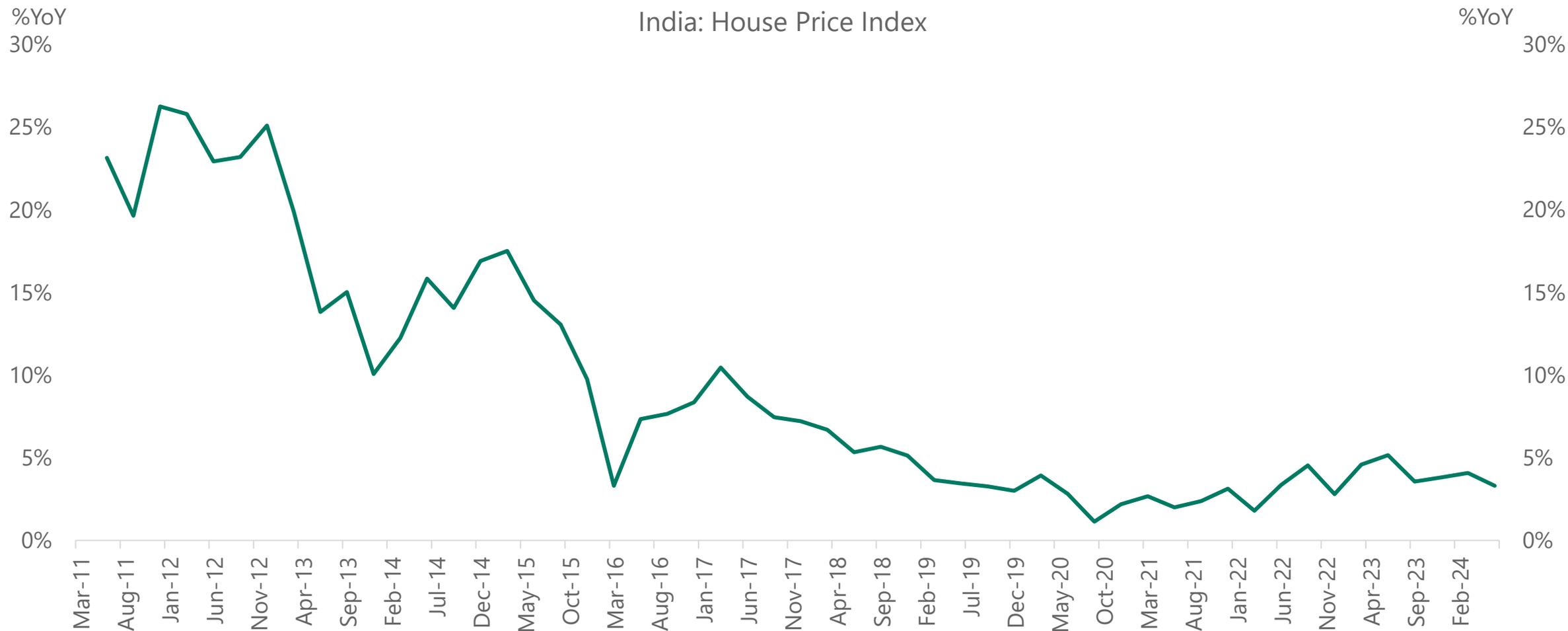


Source: MOSPI, Haver Analytics, Apollo Chief Economist

Headline CPI within the central bank's target range

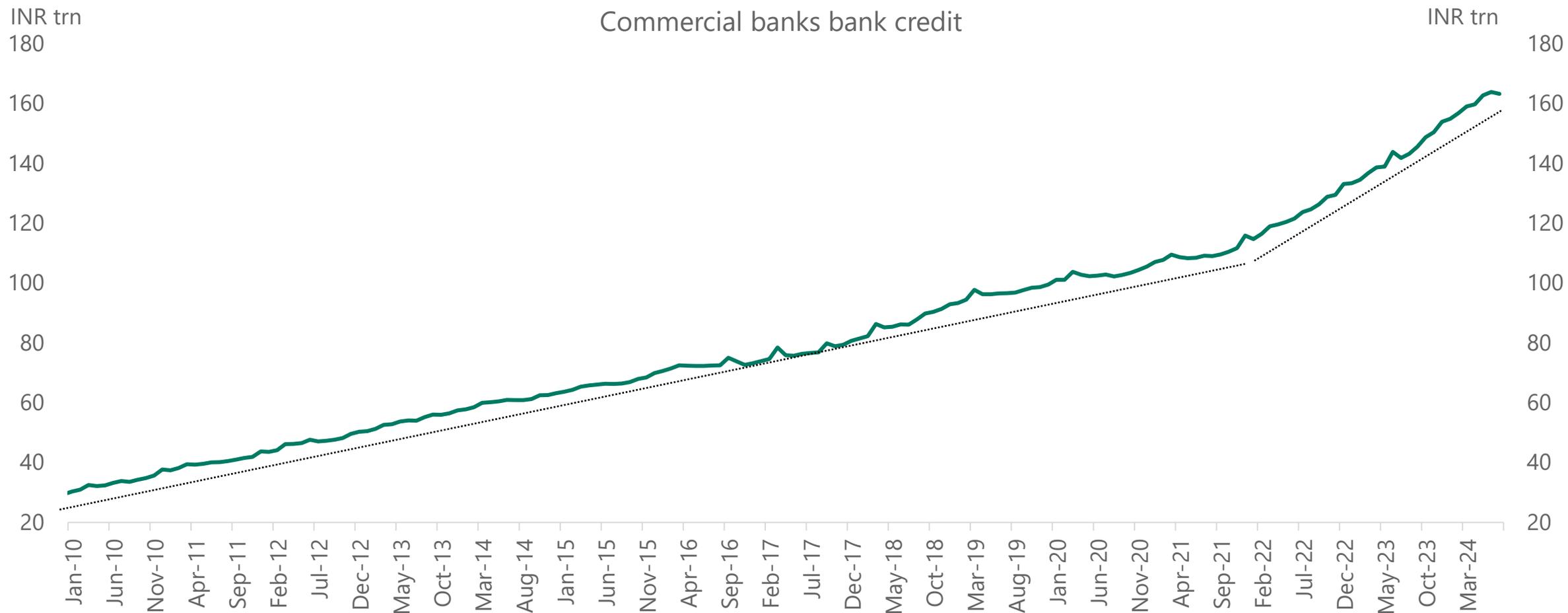


Home price inflation remains low



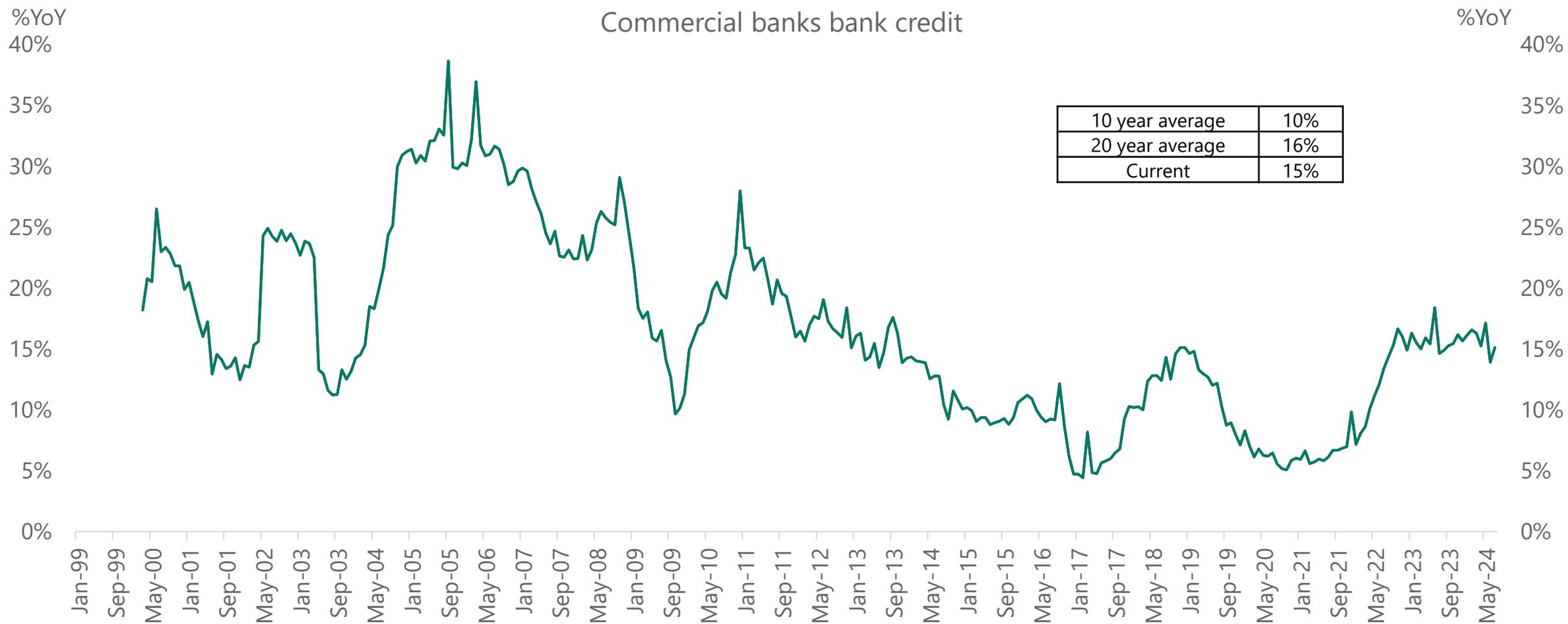
Bank lending

Bank credit is growing



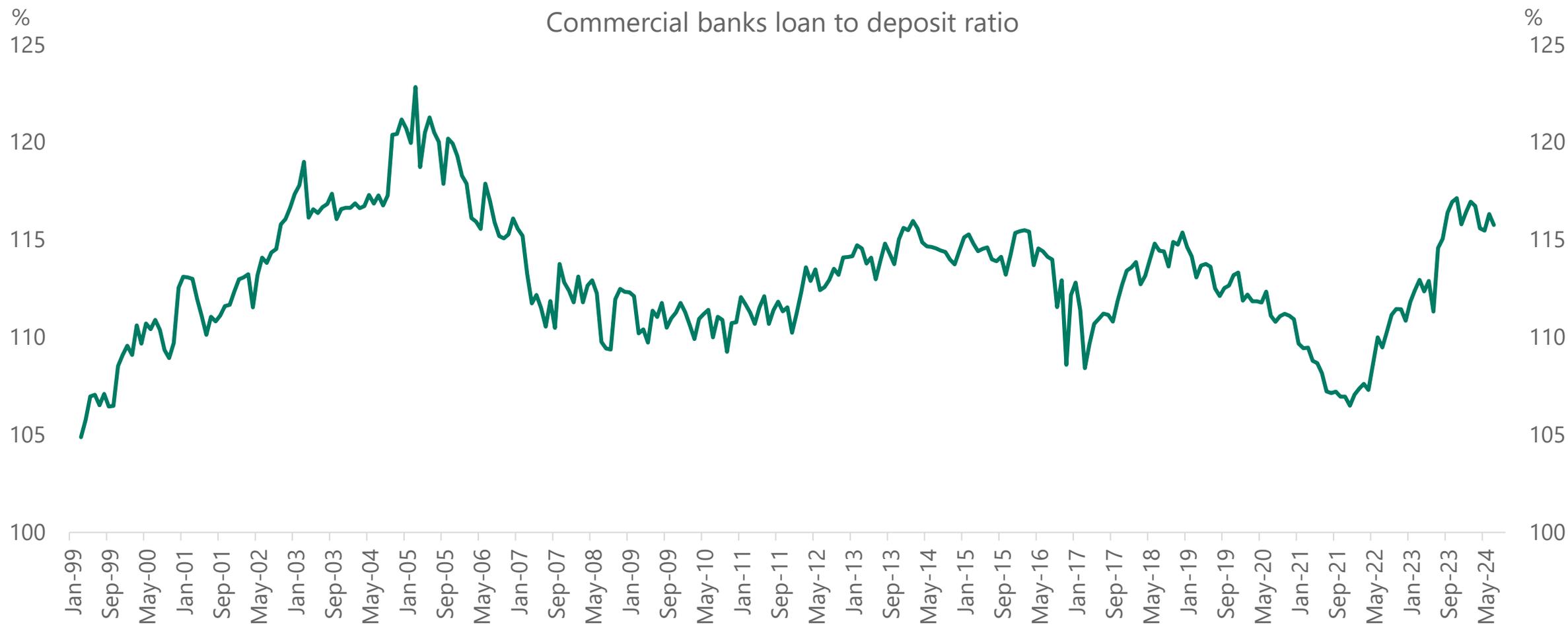
Source: Commercial Bank Survey, RBI, Haver Analytics, Apollo Chief Economist

Credit growth is strong

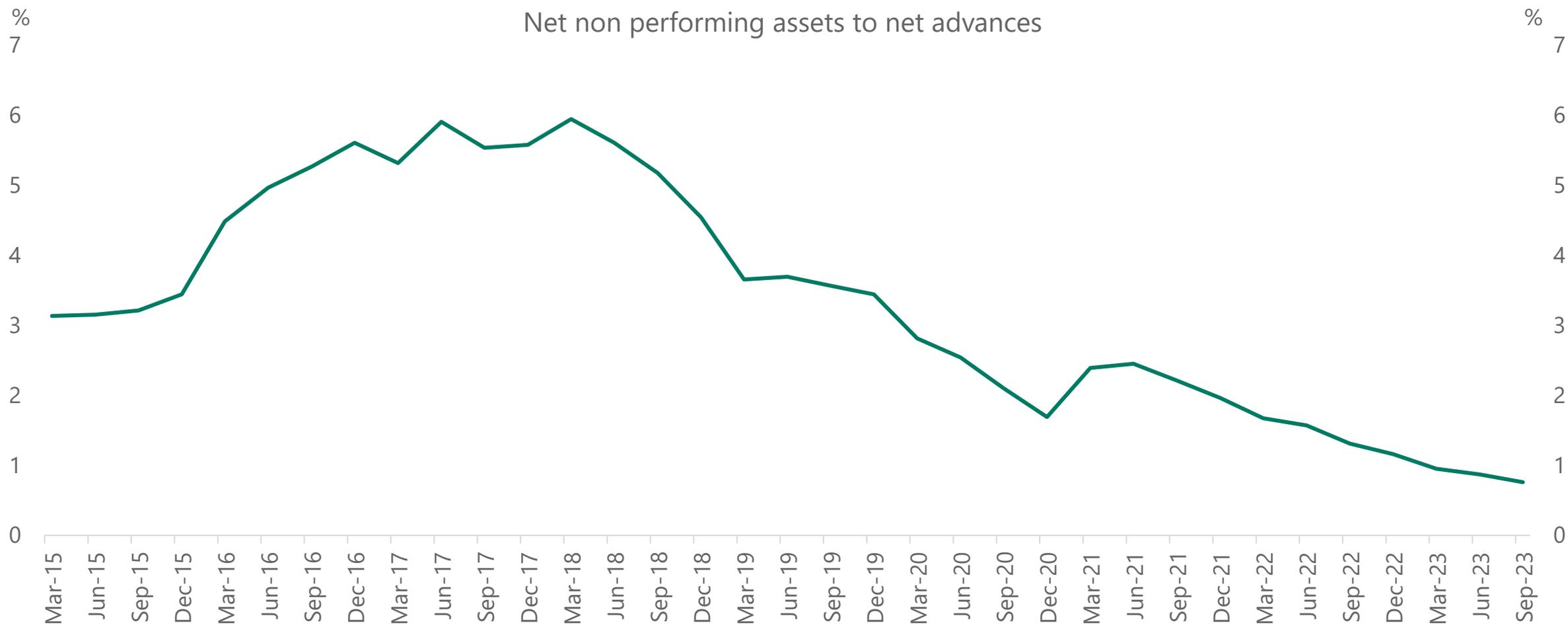


Source: Commercial Bank Survey, RBI, Haver Analytics, Apollo Chief Economist

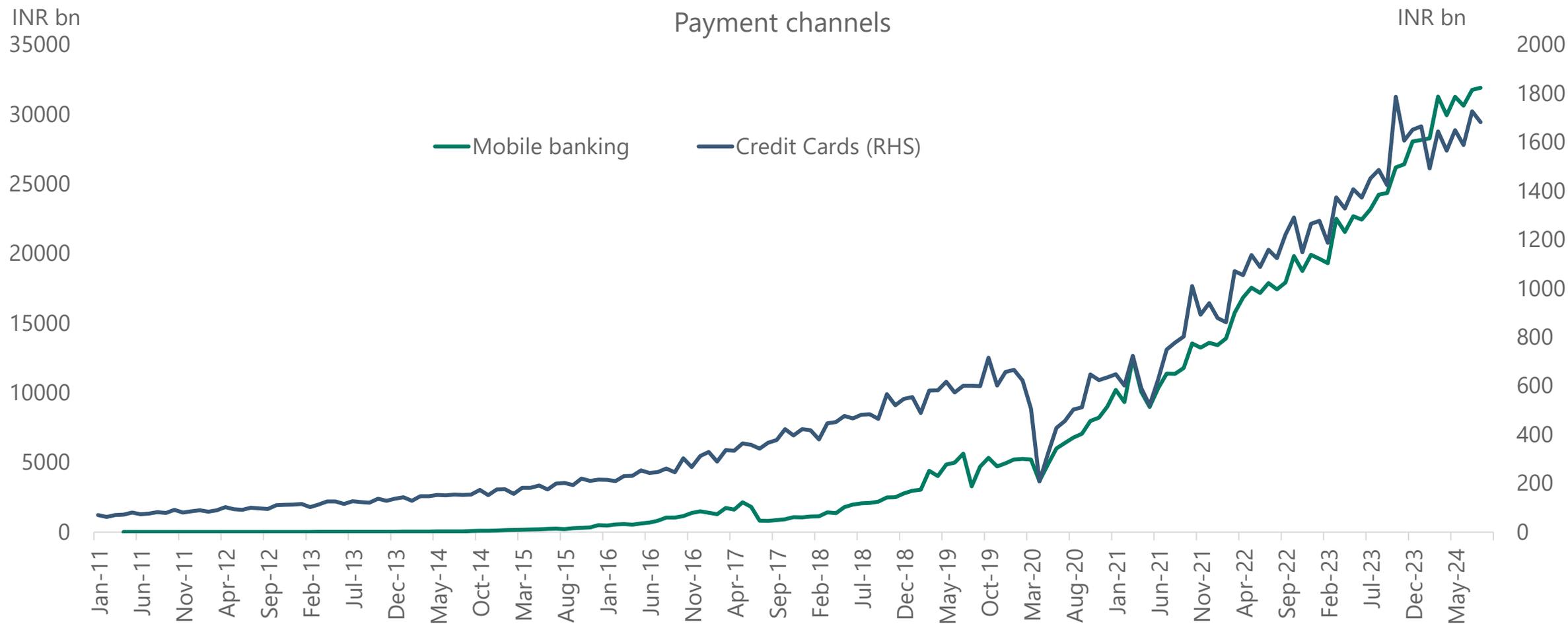
Loan to deposit ratio



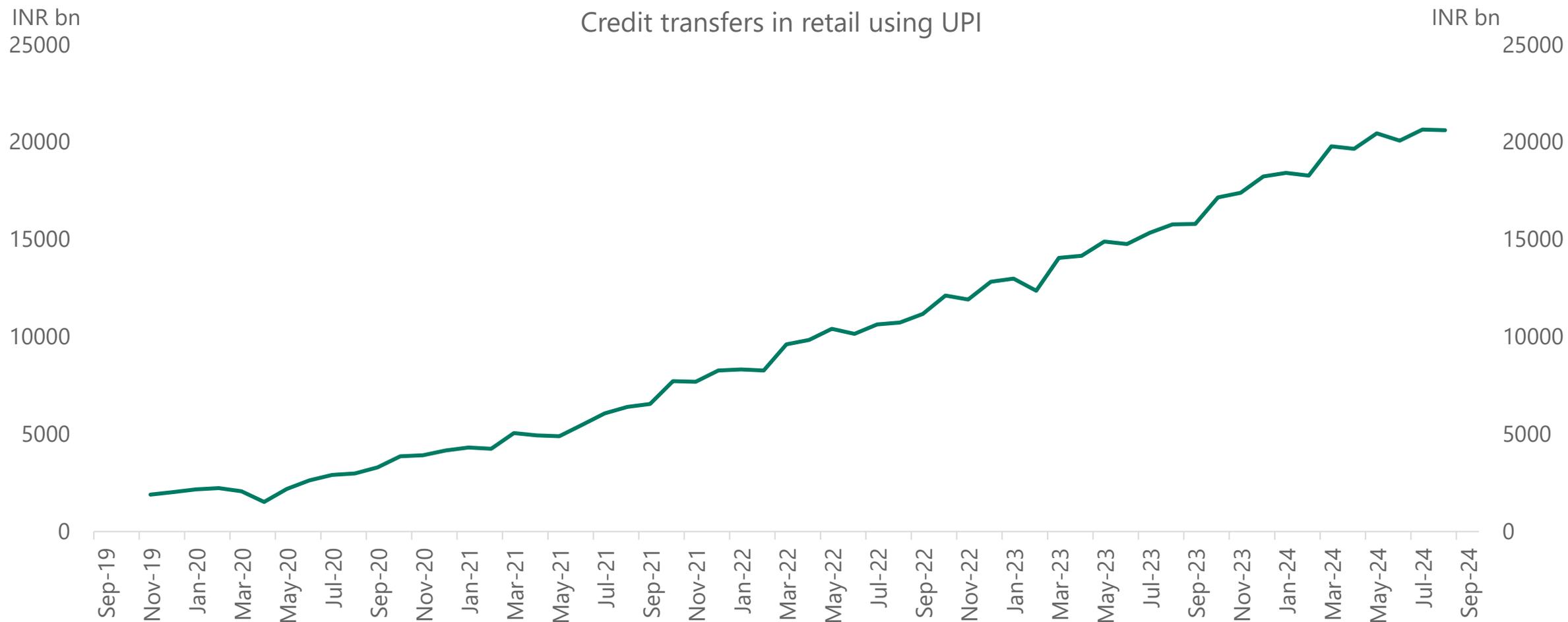
Bank sector more robust than before



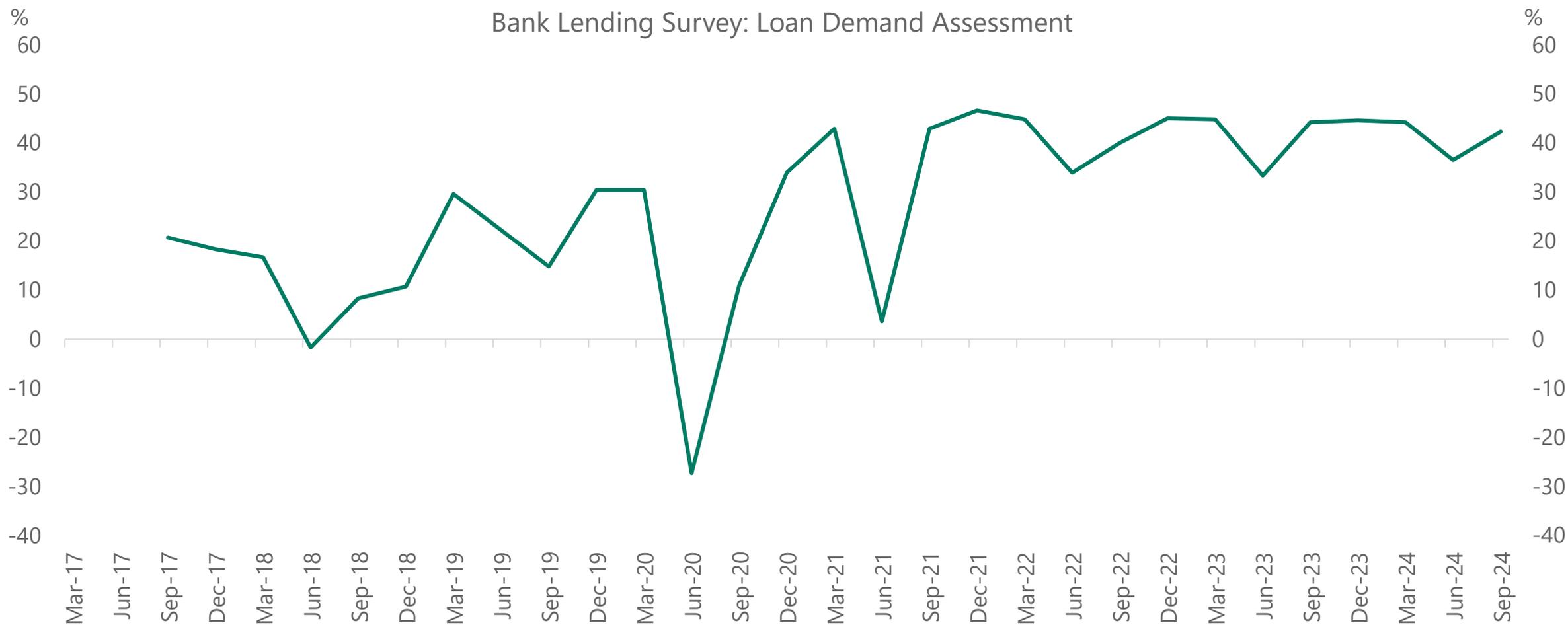
Payments through mobile banking and credit cards growing sharply



Payments through UPI from INR 0.2 trn in 2019 to INR 20 trn in 2024

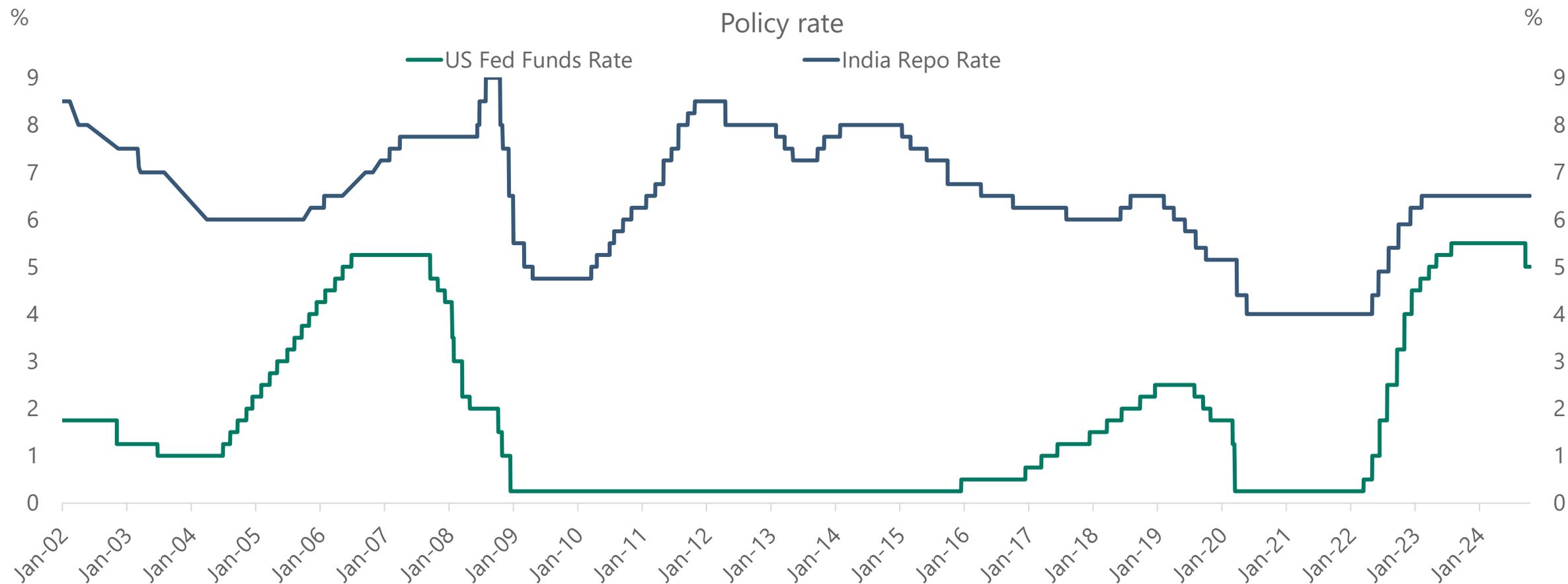


Loan demand remains strong



Financial markets

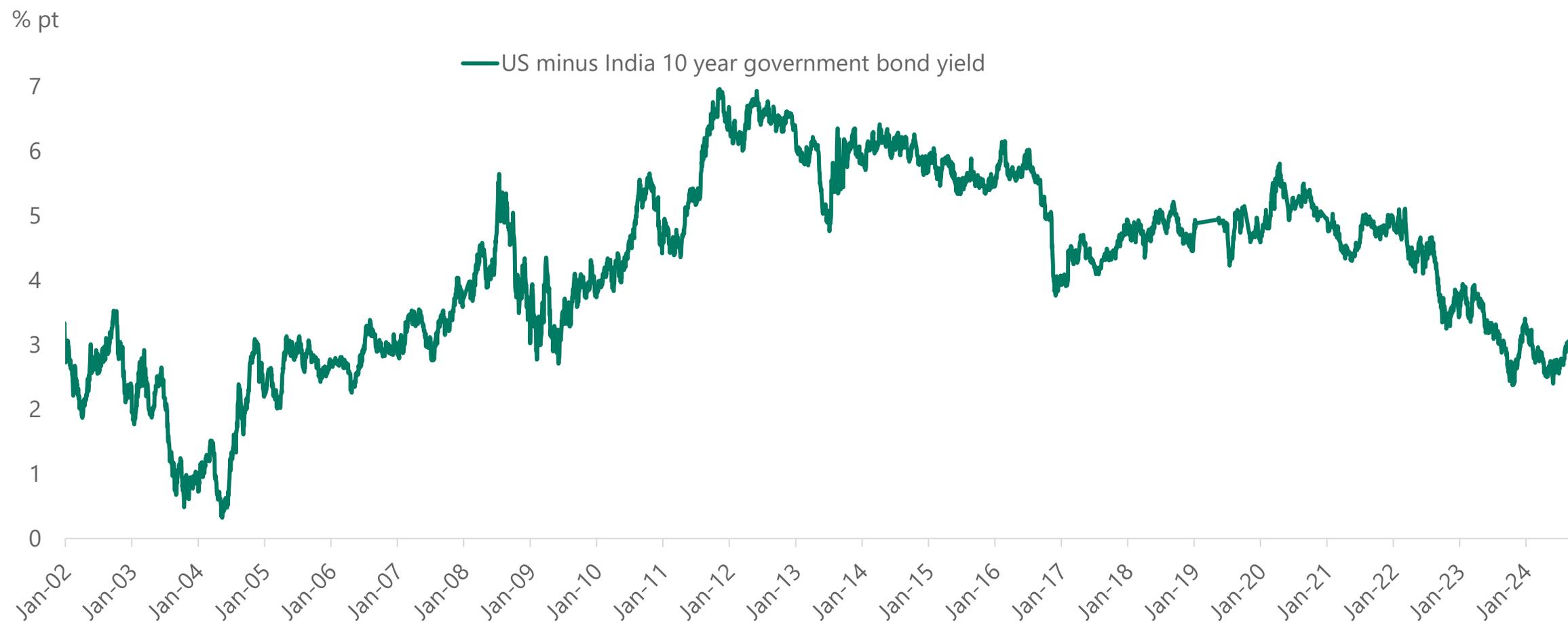
US vs India policy rate differential



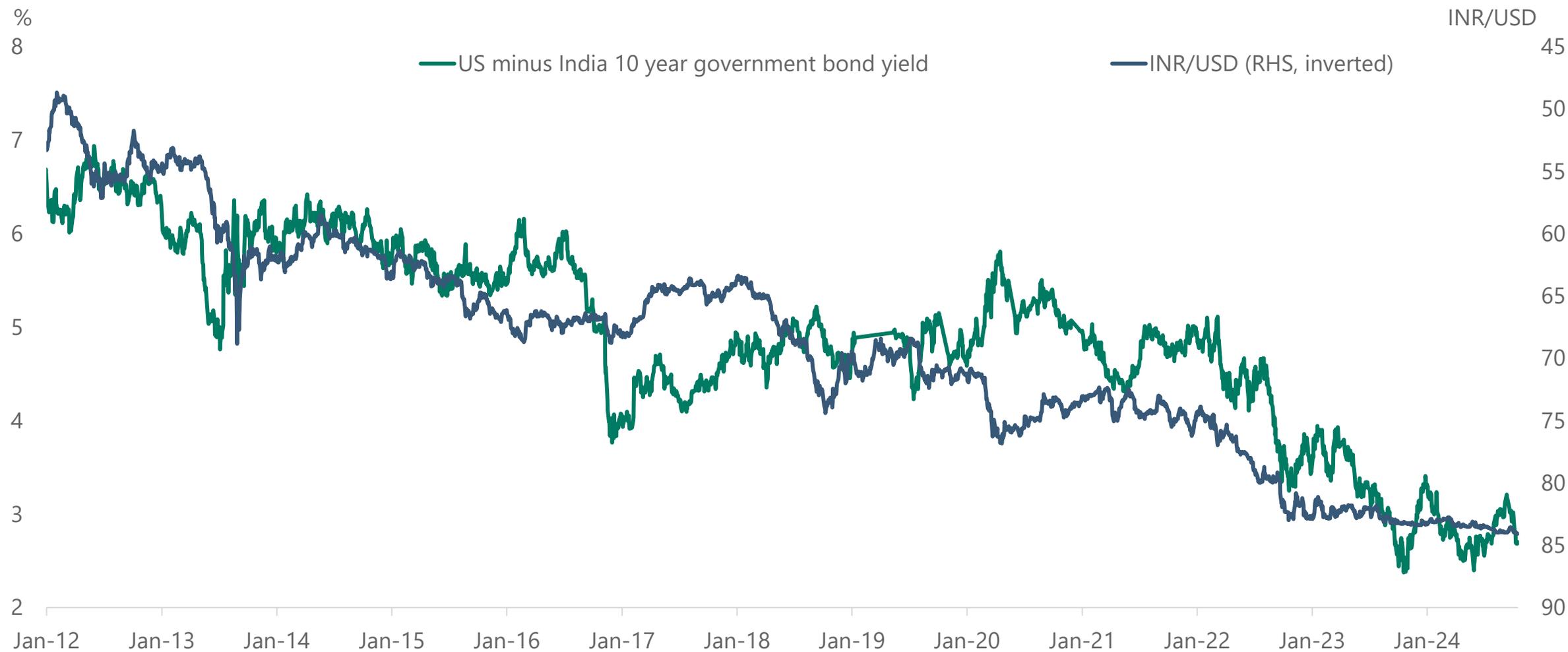
US vs India 10 year yield



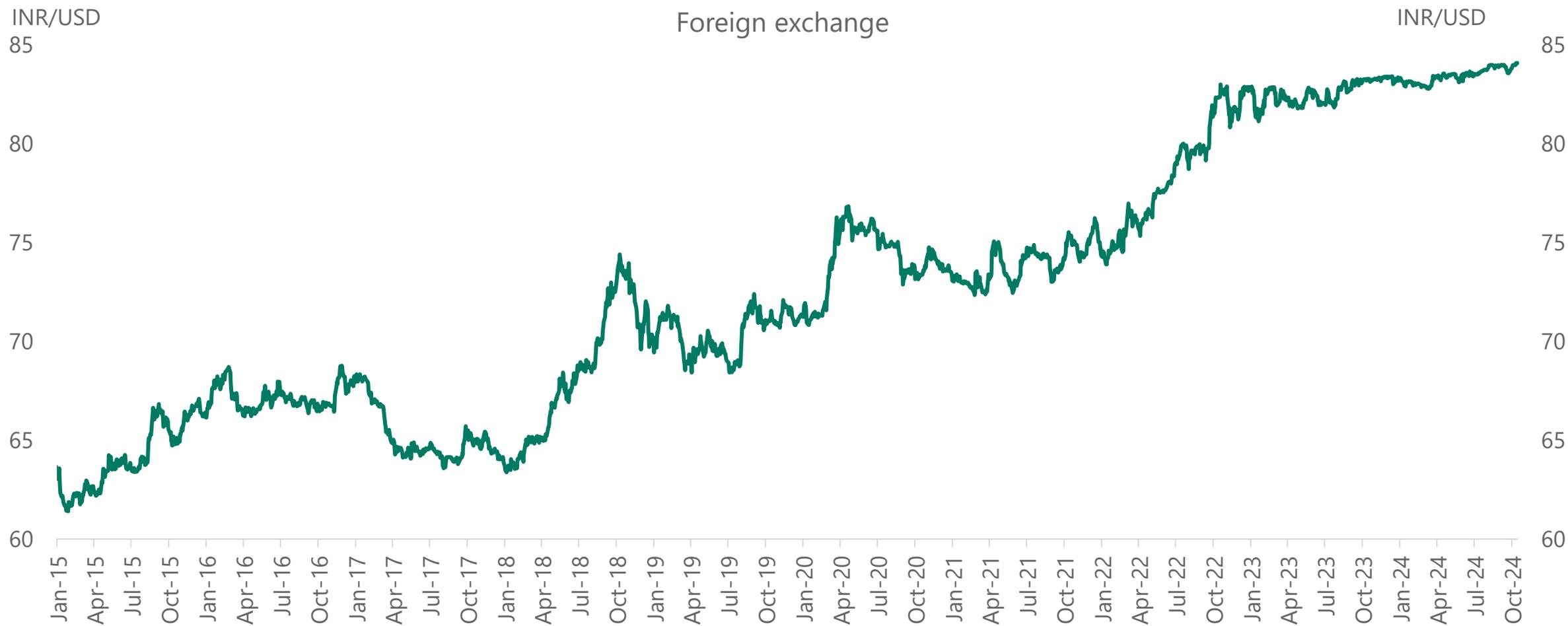
US vs India 10 year yield differential falling



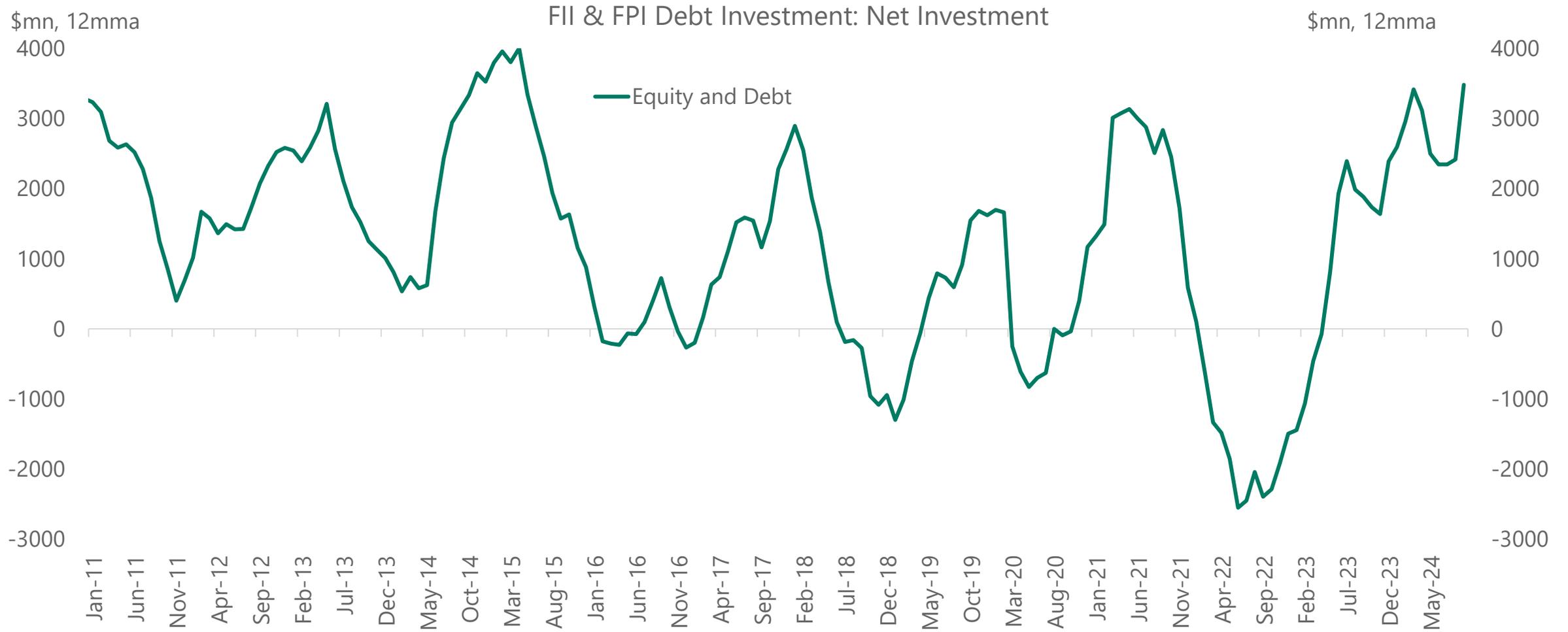
10 year yield differential vs foreign exchange



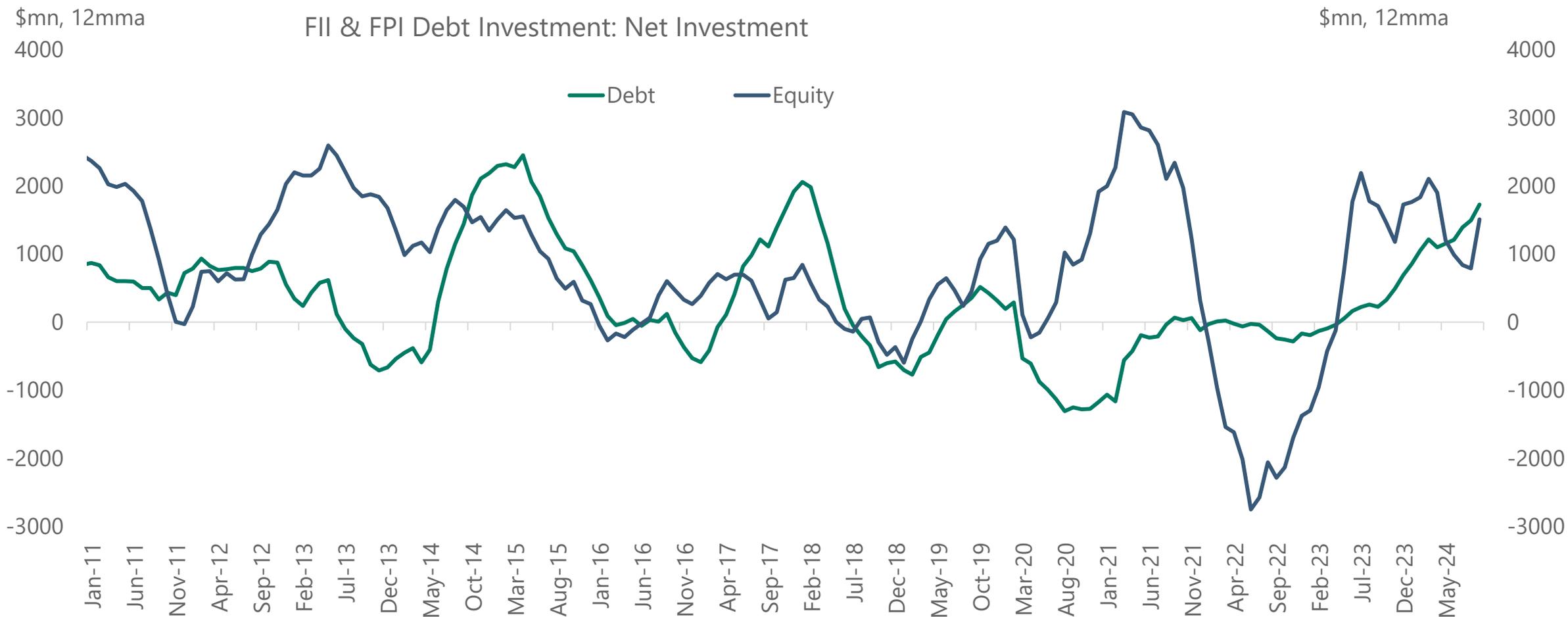
Rupee has stabilised



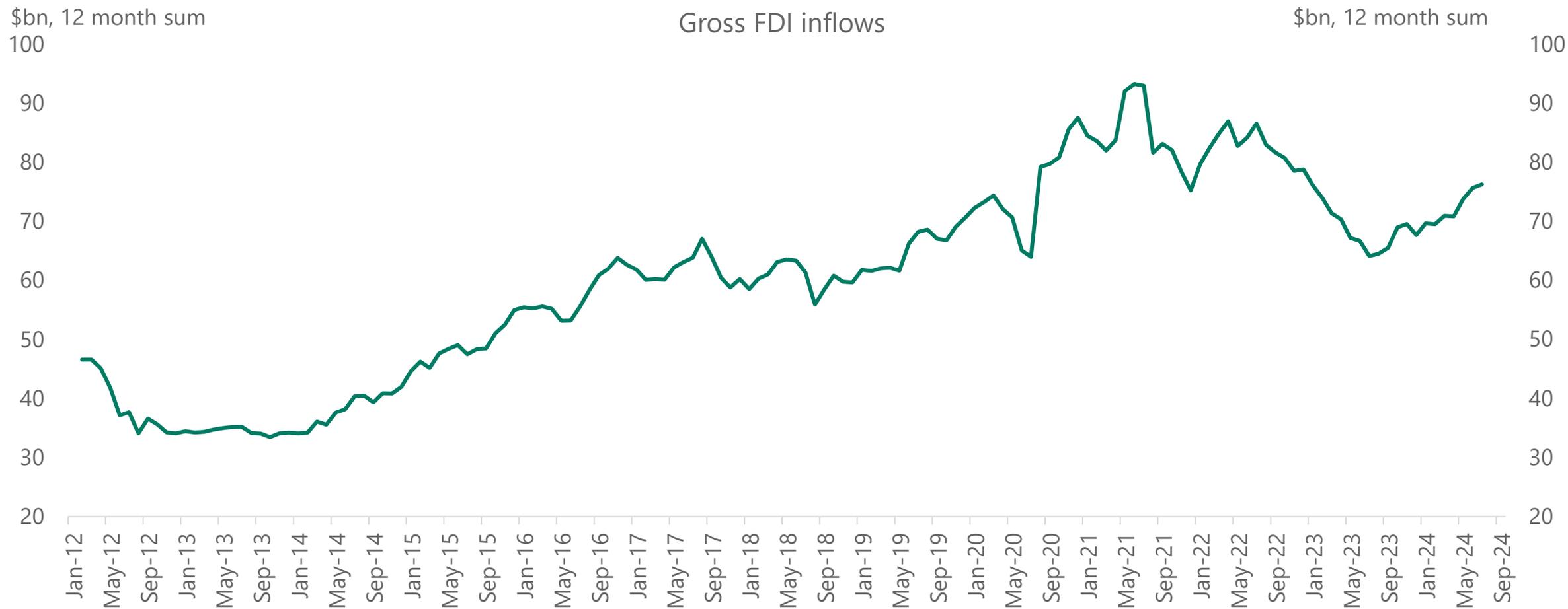
Net FII and FPI investments remain positive



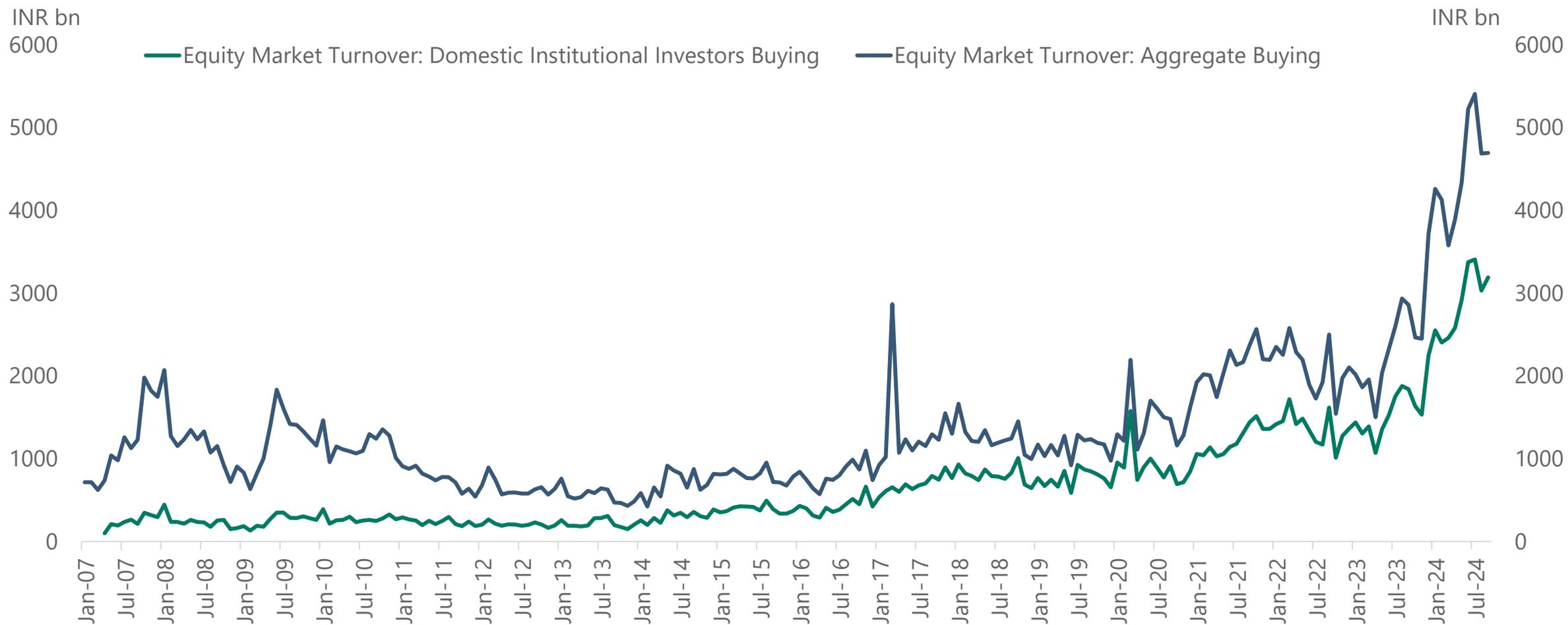
Net FII and FPI debt and equity investment



Gross FDI inflows

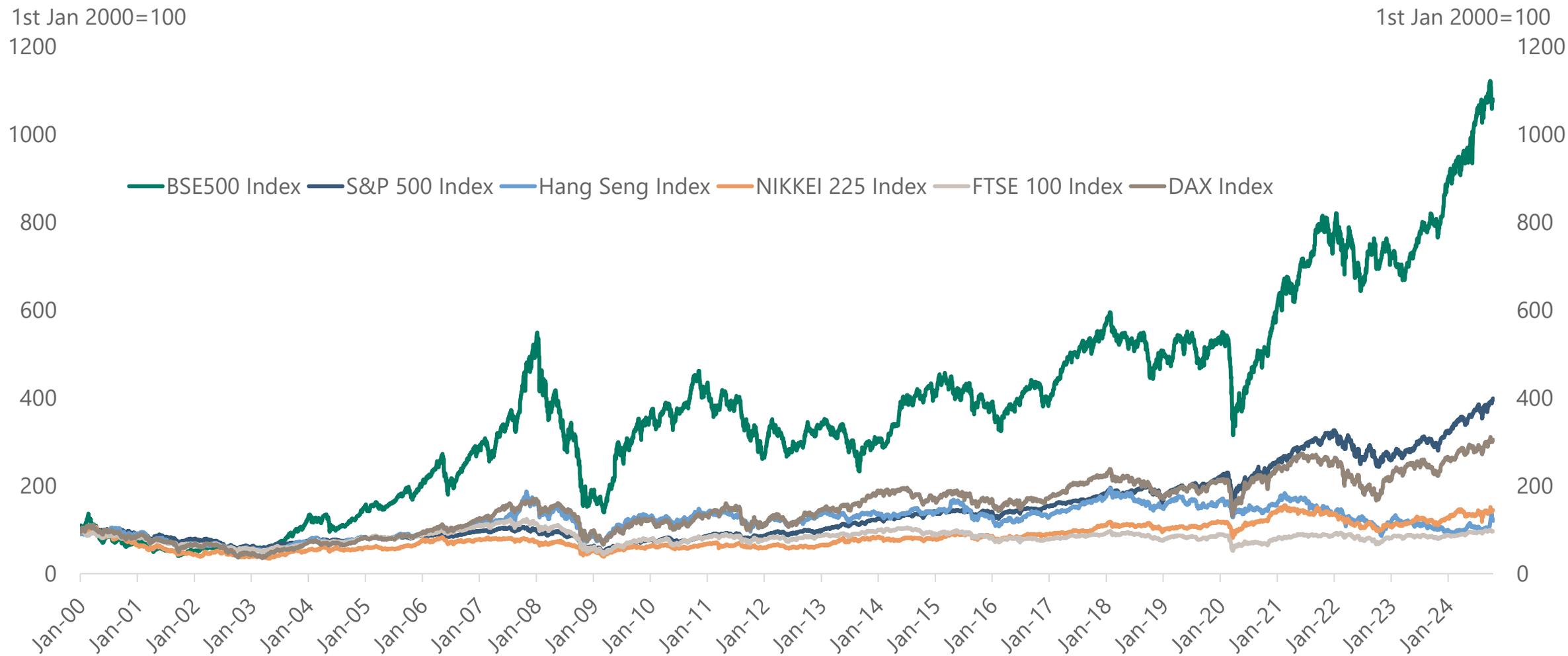


Equity market turnover has risen sharply

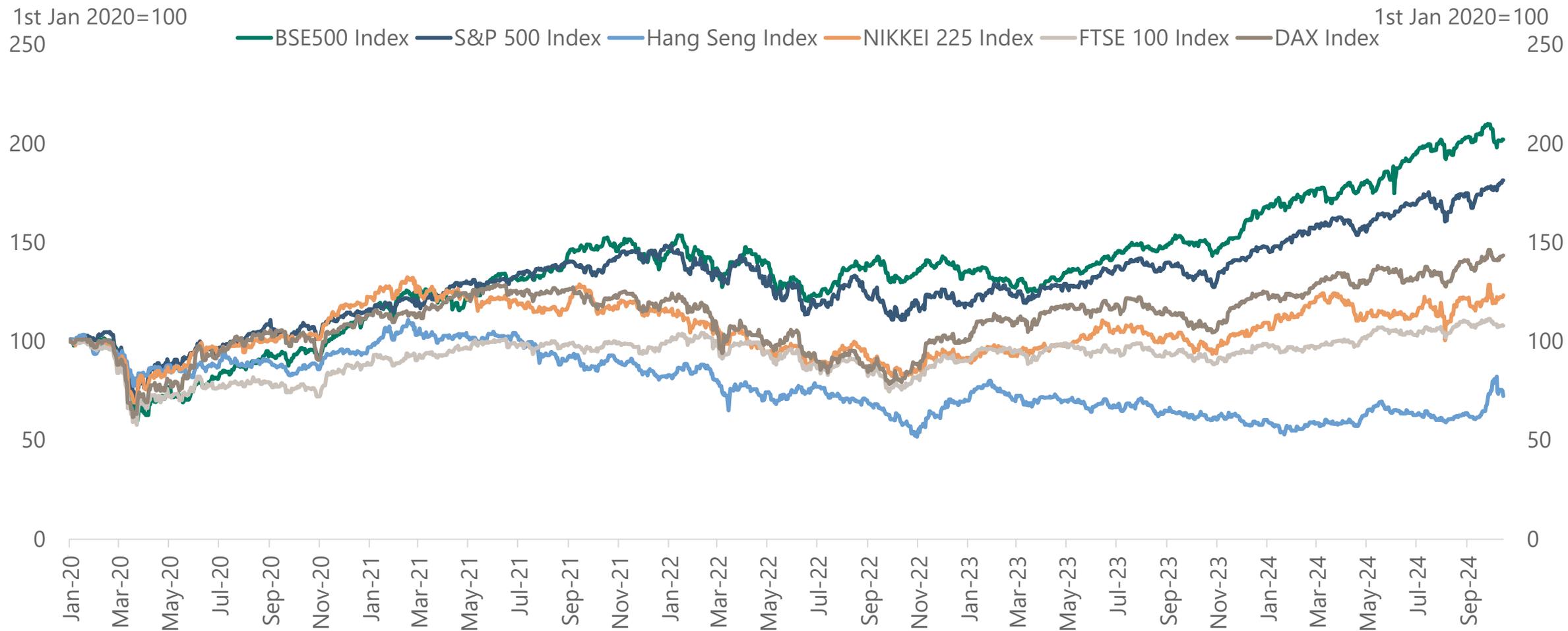


Source: SEBI, Haver Analytics, Apollo Chief Economist

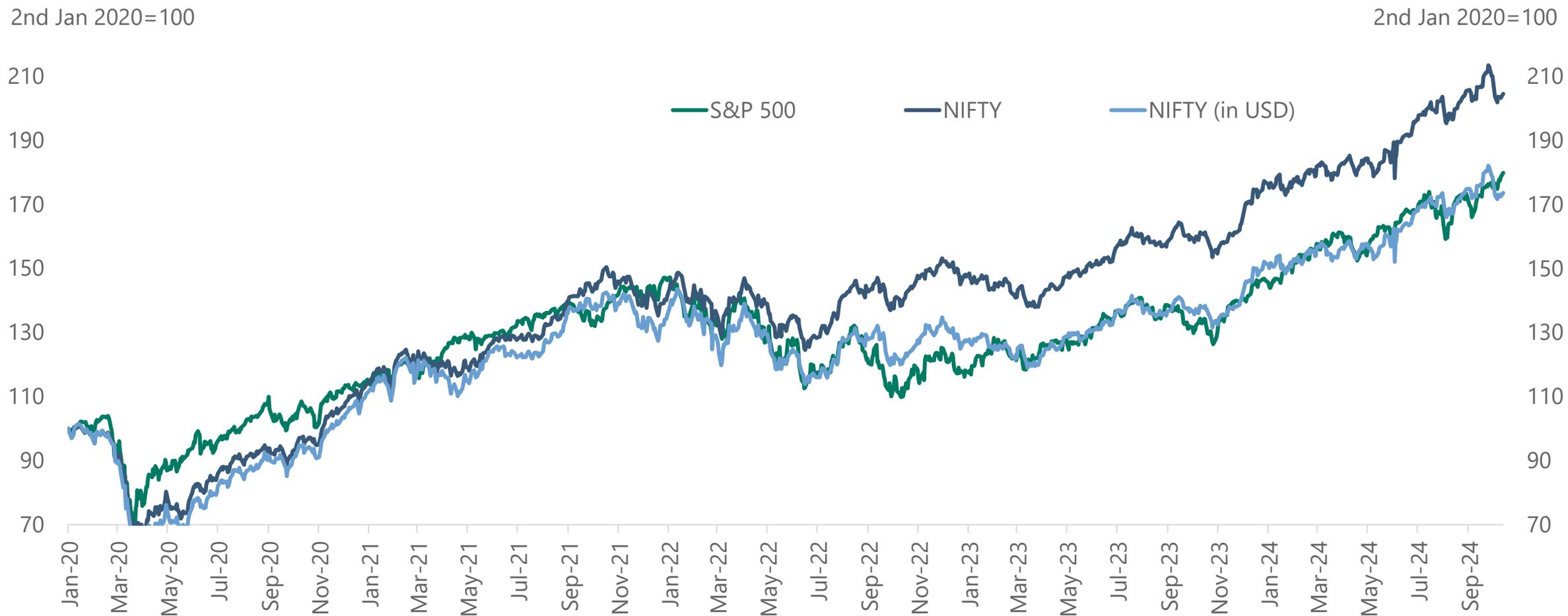
BSE 500 has outperformed major indices since 2000



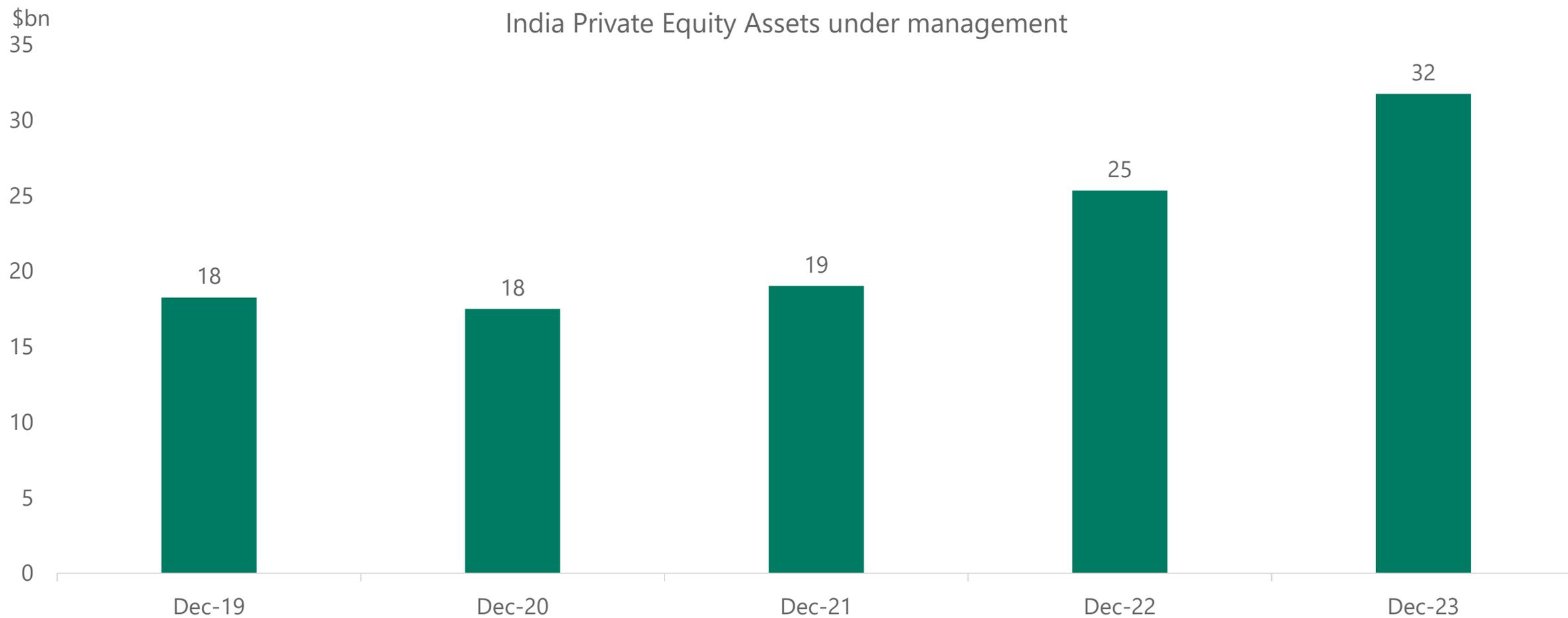
BSE 500 has also outperformed major indices since 2020



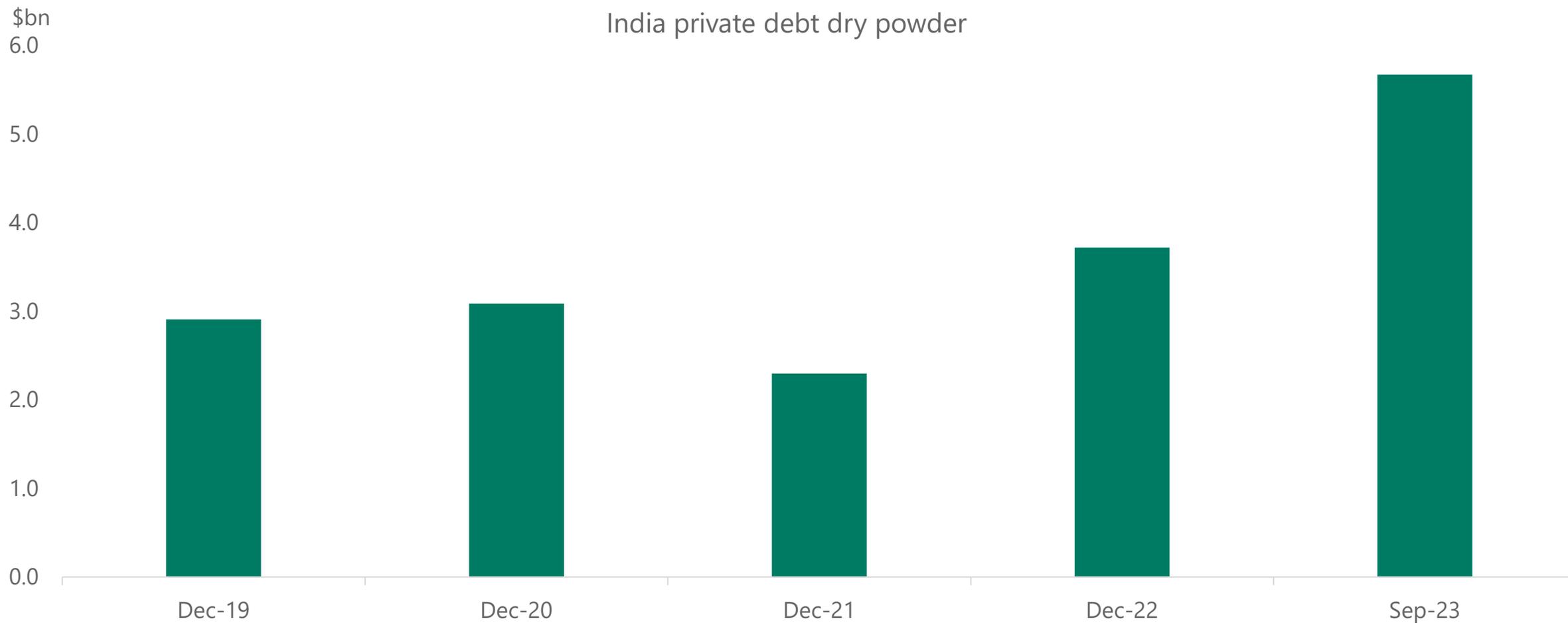
NIFTY vs S&P 500



India private equity assets under management growing



India private debt dry powder has doubled since 2020



IPO activity strong in 2024

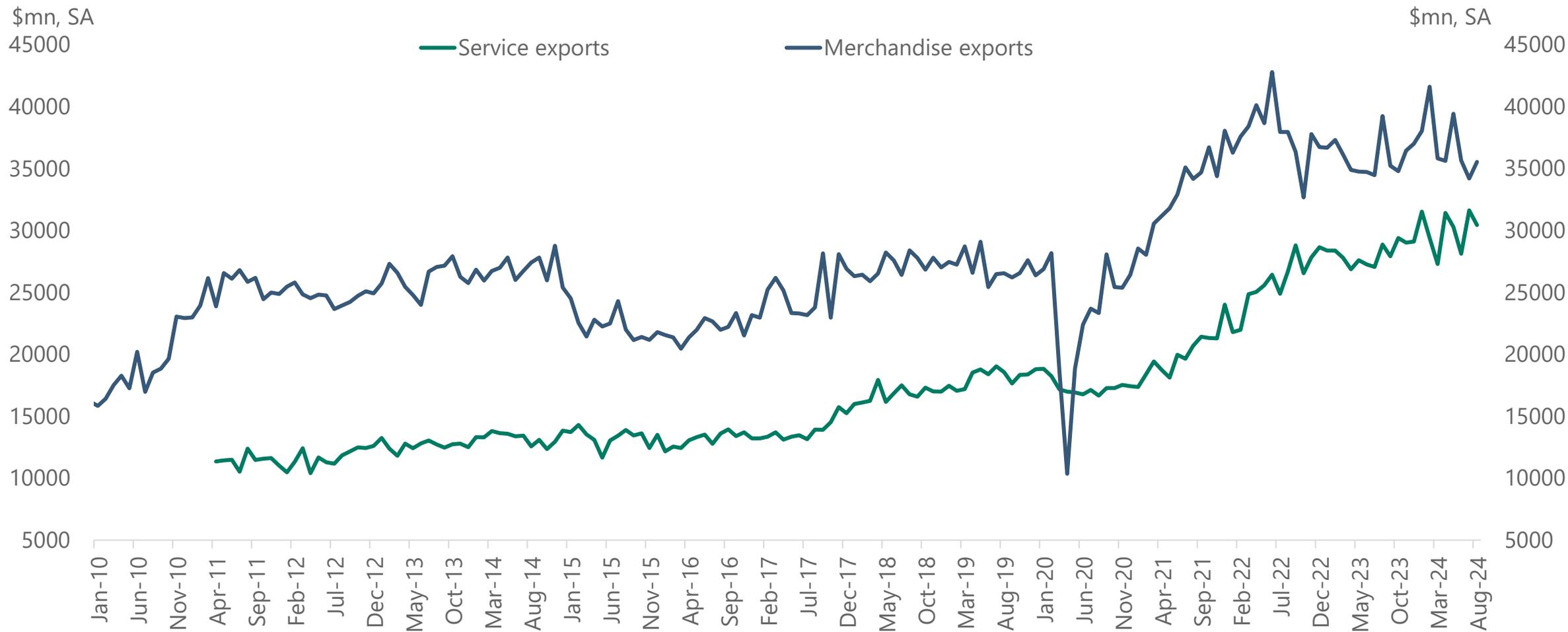


IPO activity strong in 2024



Trade

Indian goods and service exports

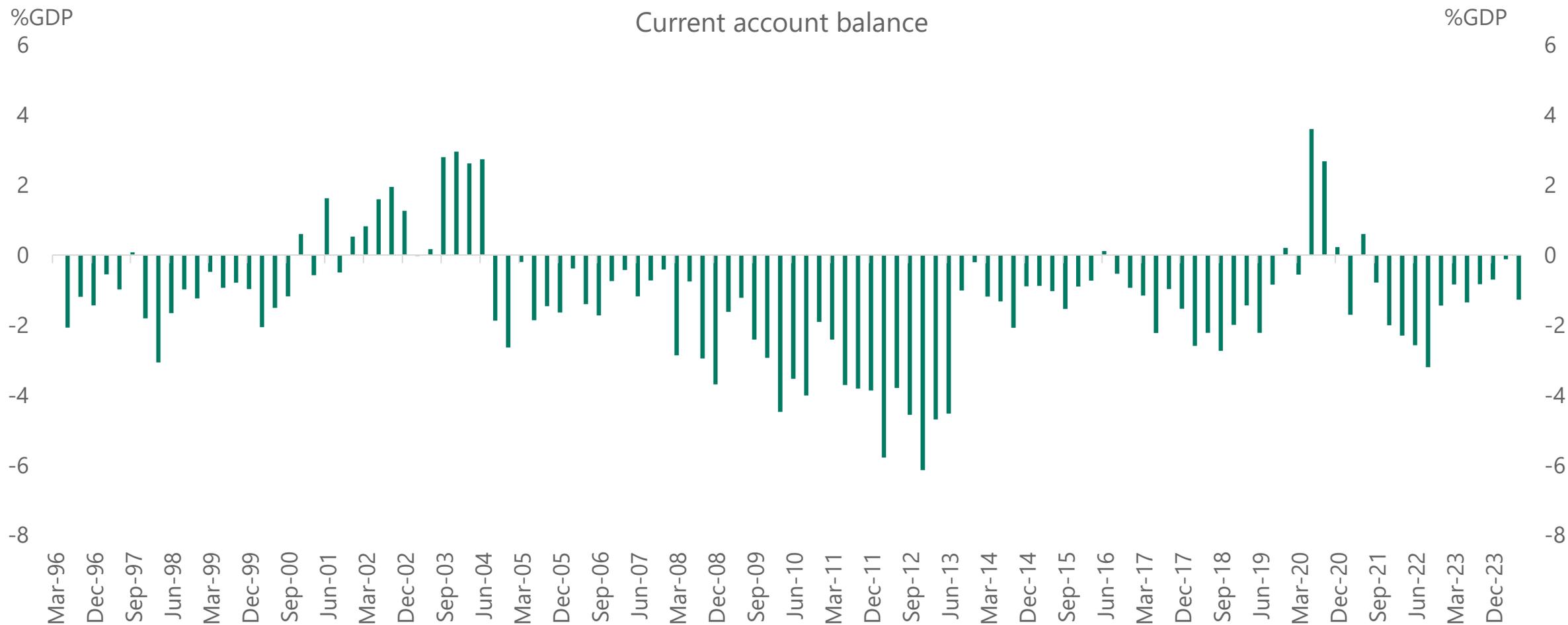


Source: Ministry of Commerce and Industry, RBI, Haver Analytics, Apollo Chief Economist

India's service exports as a share of global exports is rising

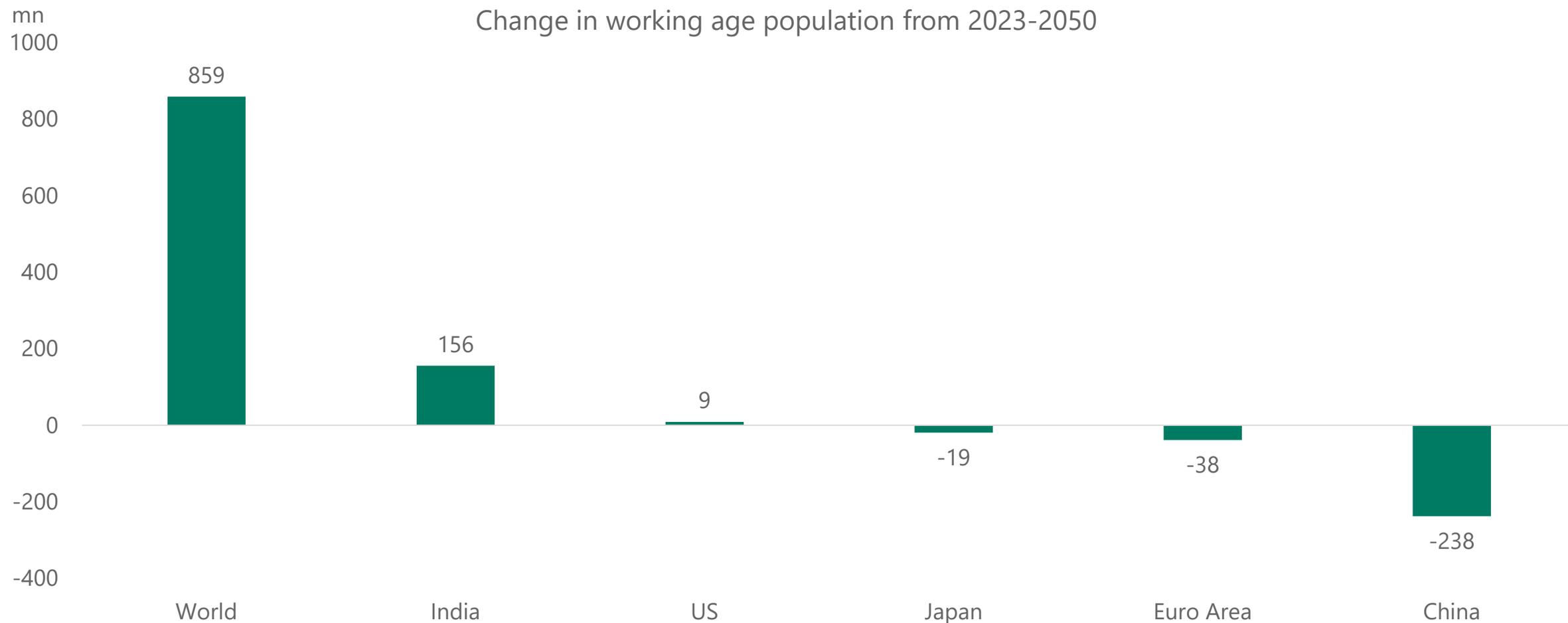


India's current account balance

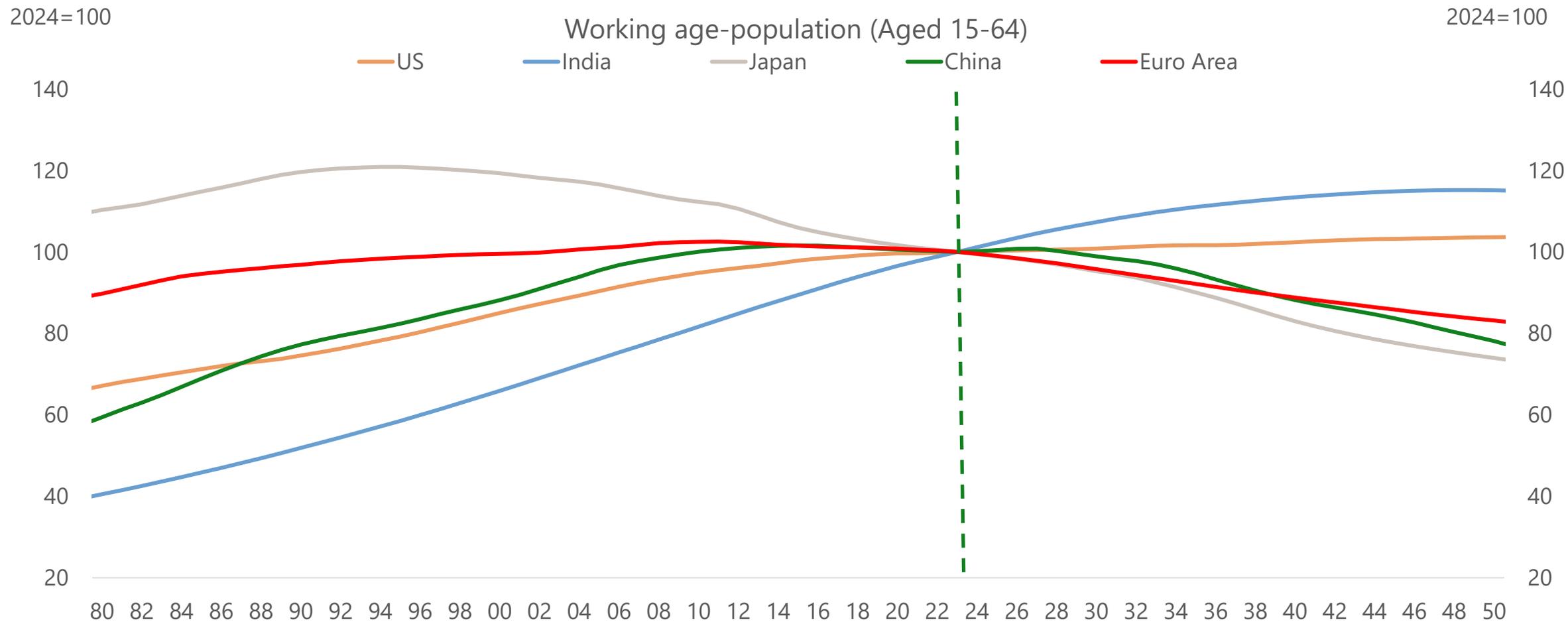


Demographics

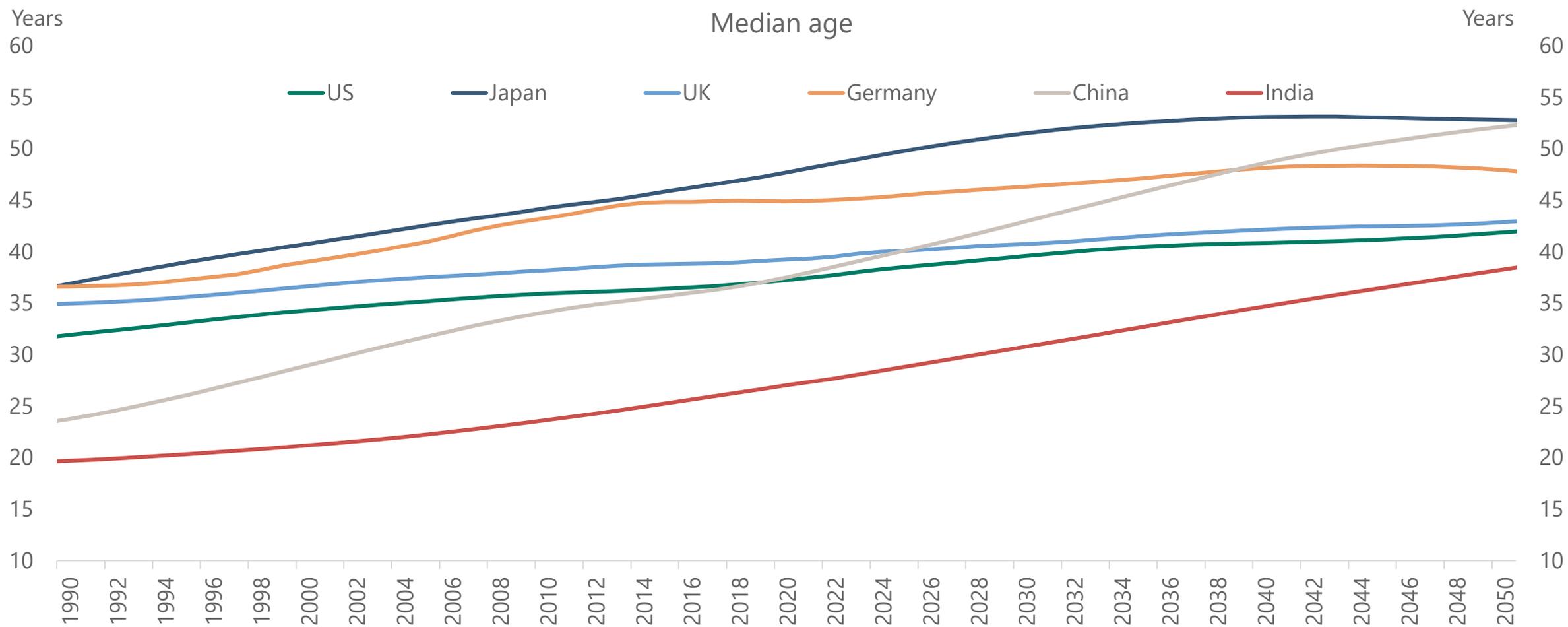
Working age population growth



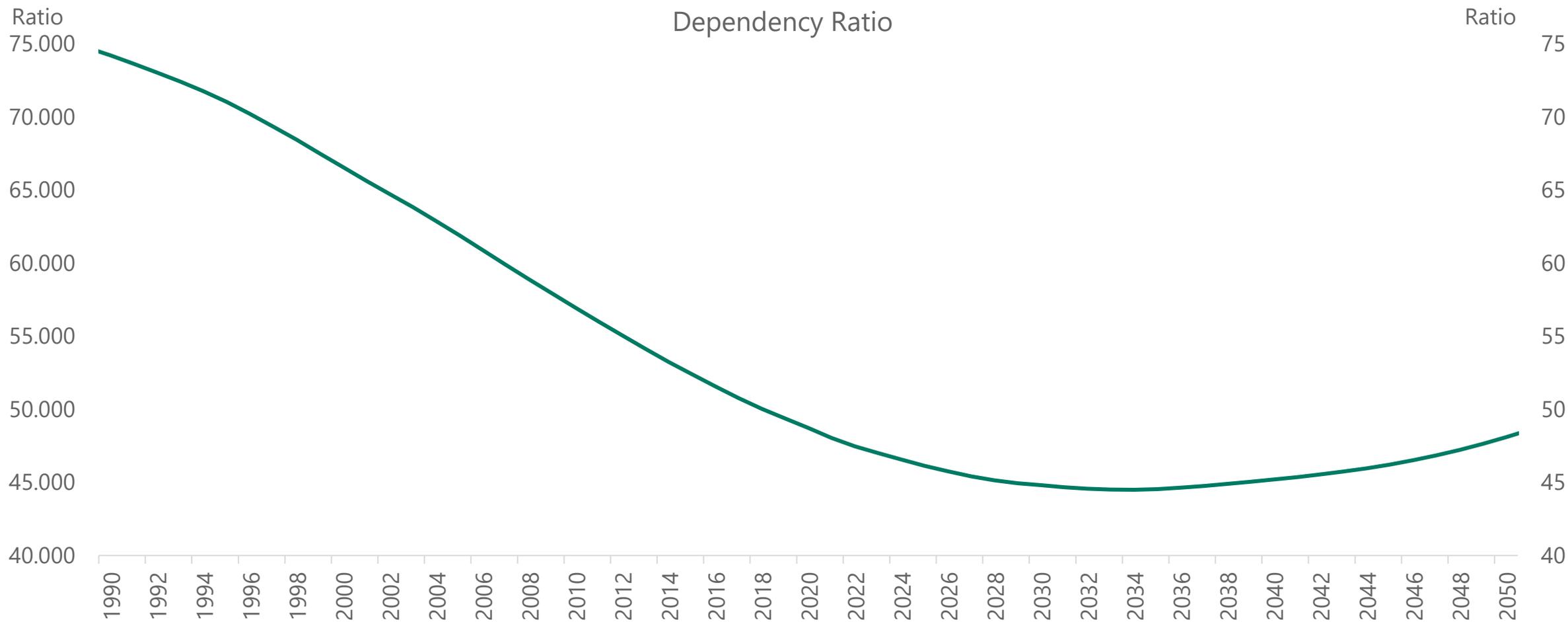
India has a growing working age population



Median age is lower in India

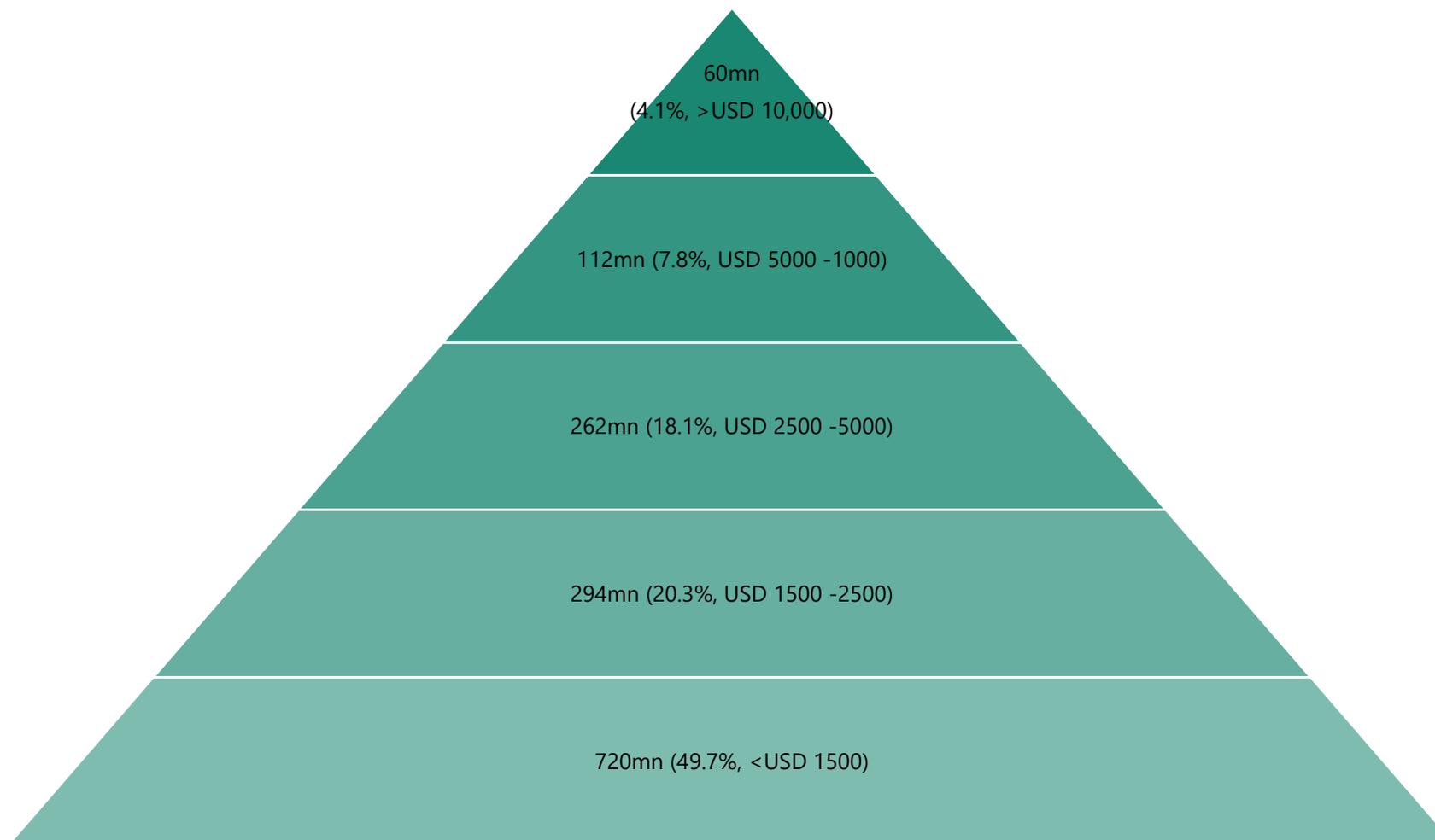


India: Dependency ratio falling



Source: UN Population Statistics, Haver Analytics, Apollo Chief Economist

India's income pyramid



Comparing India with China

India and China earnings diverging

EPS, Dec 2019 = 100

EPS, Dec 2019 = 100

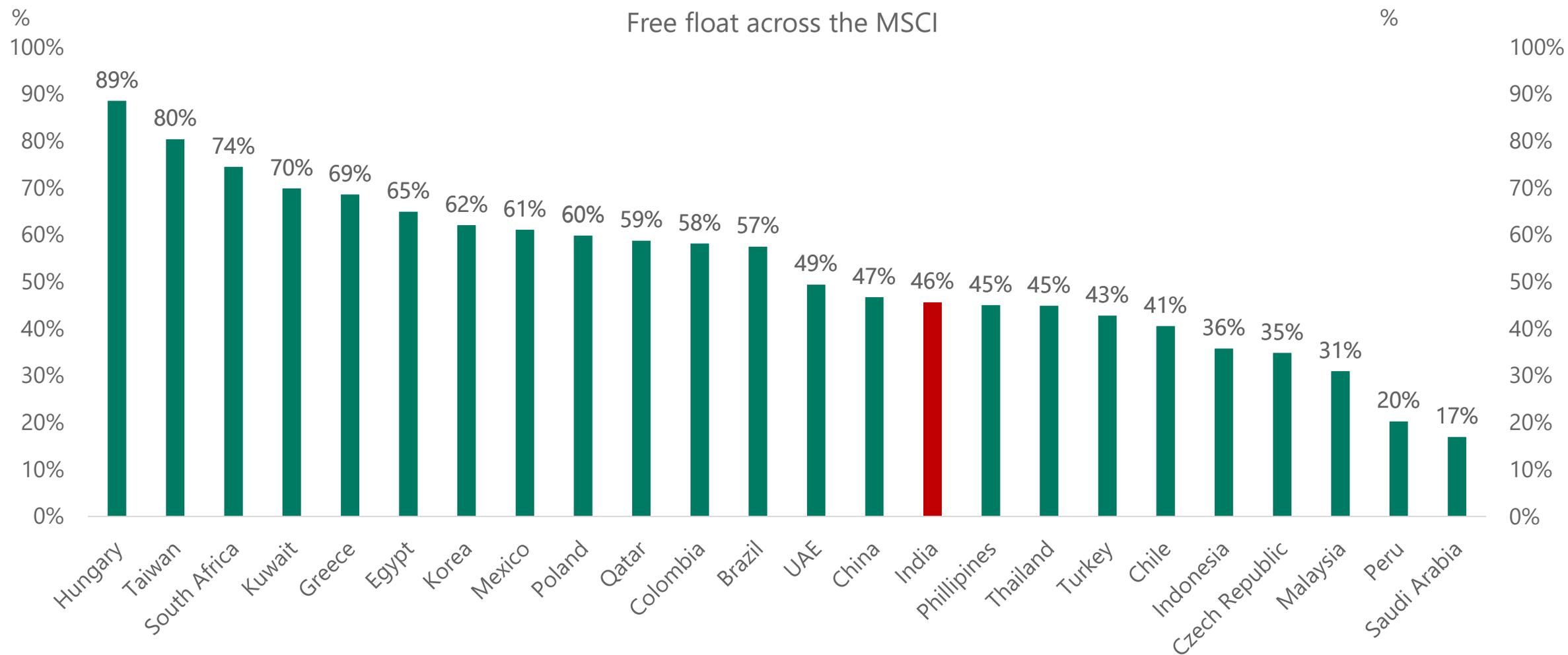


Average monthly manufacturing wages



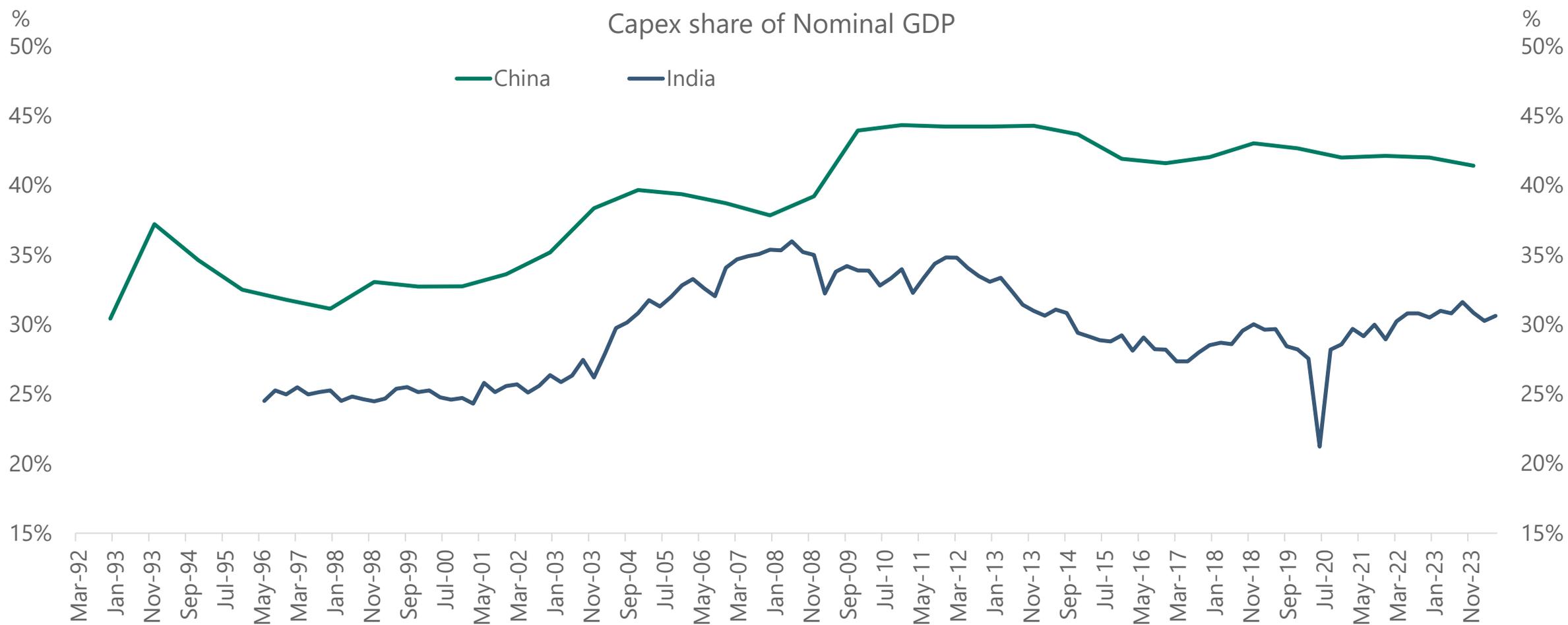
Source: ILO, National Bureau of Statistics of China, Apollo Chief Economist. Note: Canada, United Kingdom, United States of America and India data is for 2023. Germany, France, Italy and China data is for 2022. Japan data is for 2021

EM: Significant differences in free float across countries



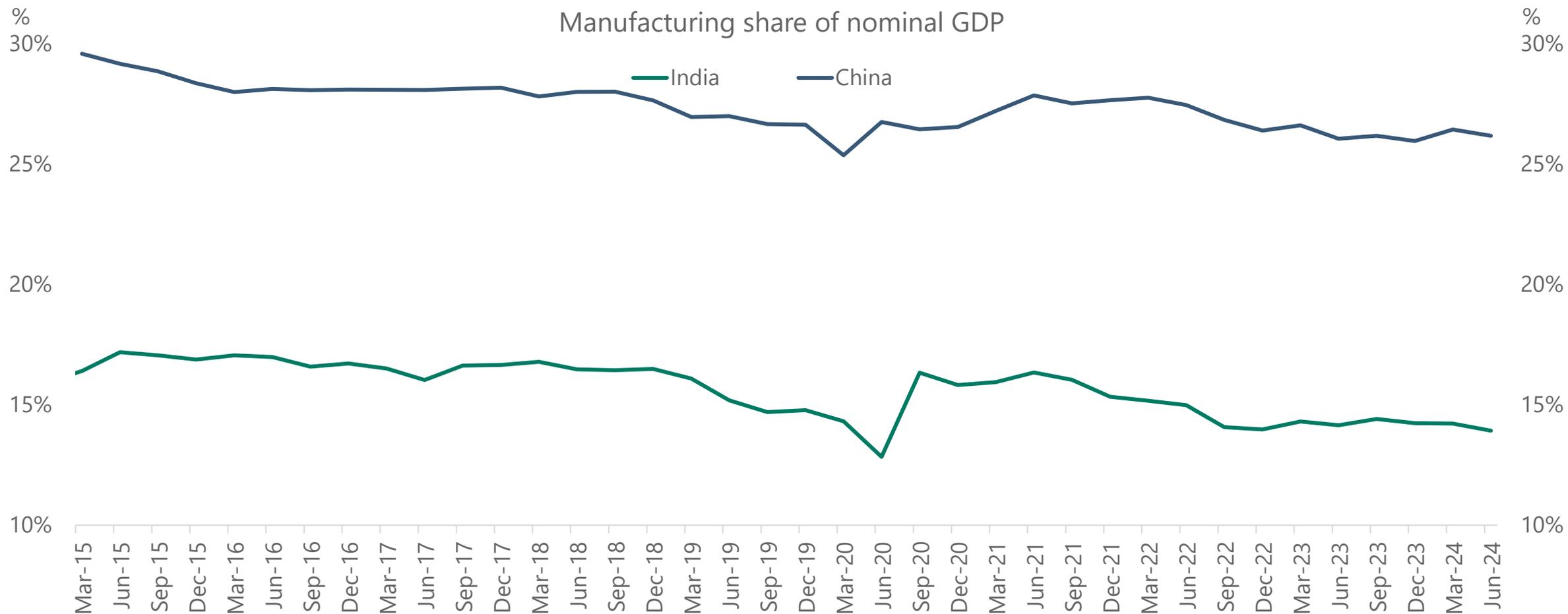
Note: MSCI defines the free float of a security as the proportion of shares outstanding that is deemed to be available for purchase in the public equity markets by international investors. Source: Bloomberg, Apollo Chief Economist. Note: Data as of July 2024.

China's share of capex much higher than India

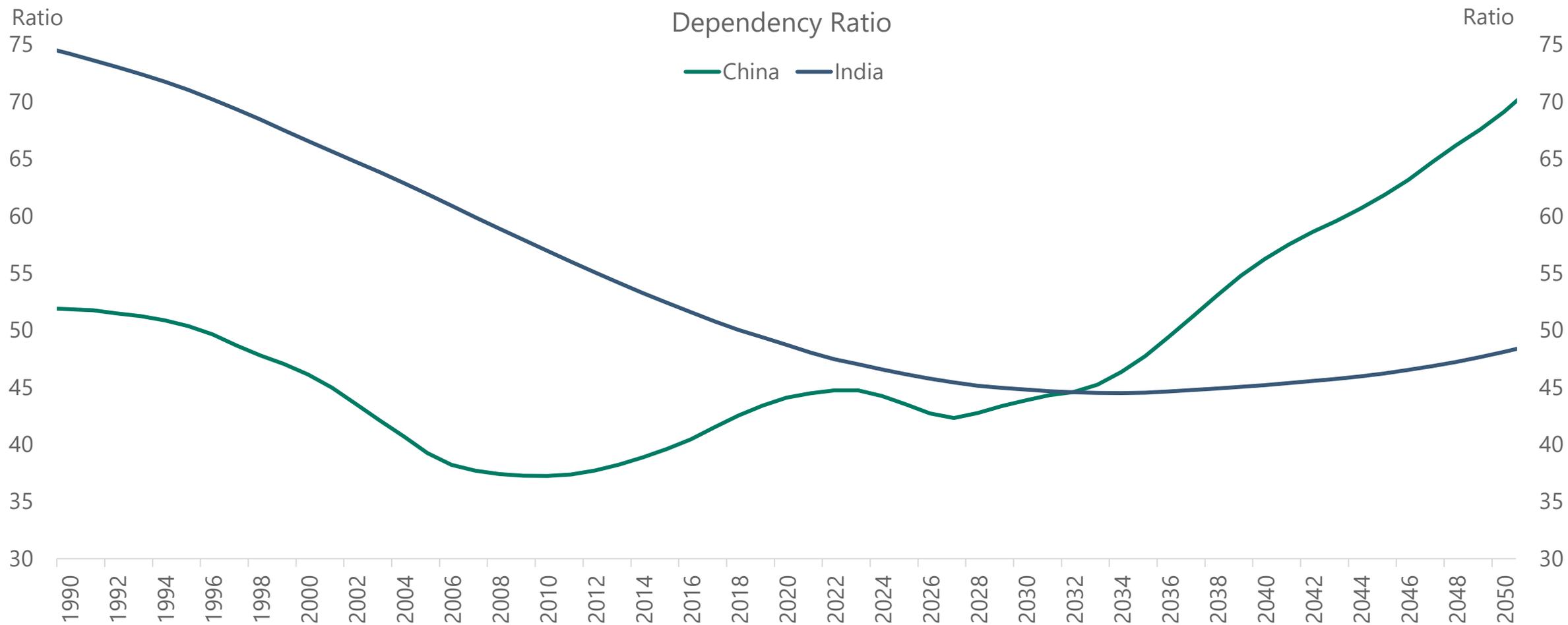


Source: CNBS, CSO, Haver Analytics, Apollo Chief Economist

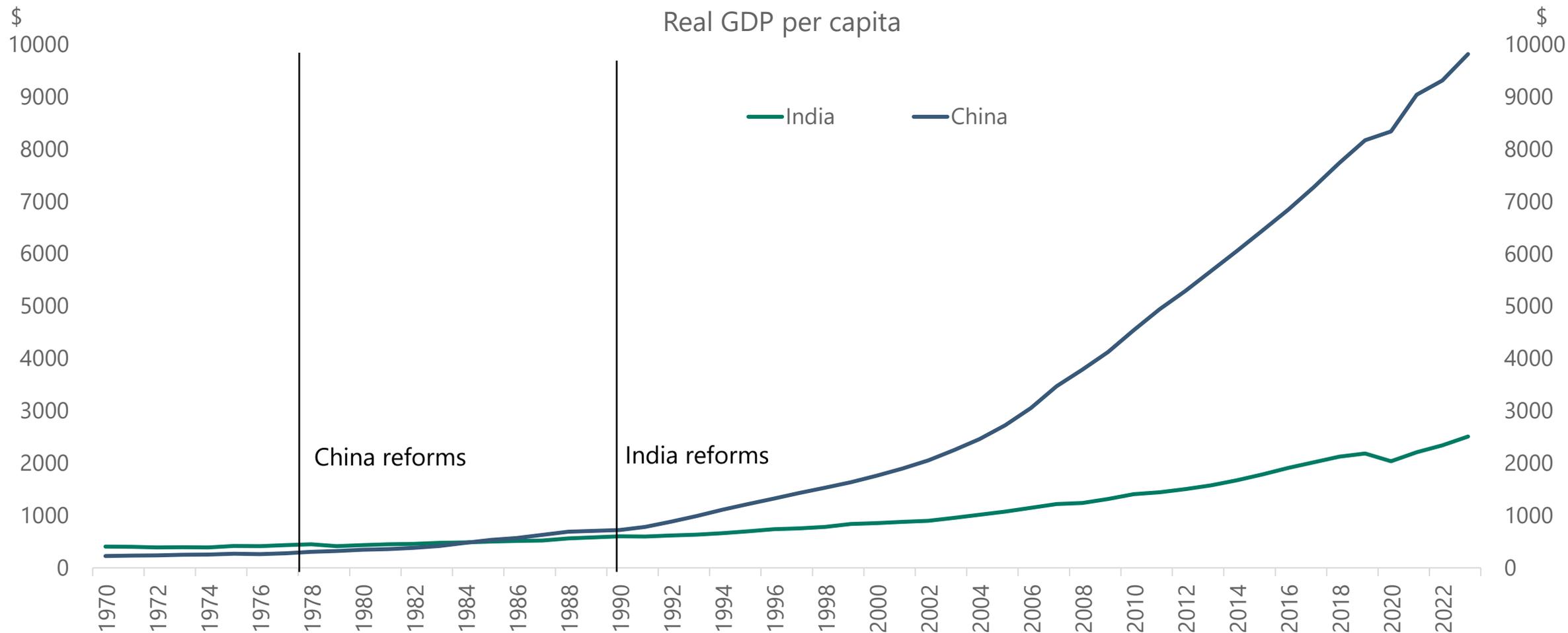
China is a manufacturing economy. India is a service sector economy



China's dependency ratio rising while India's dependency ratio is falling

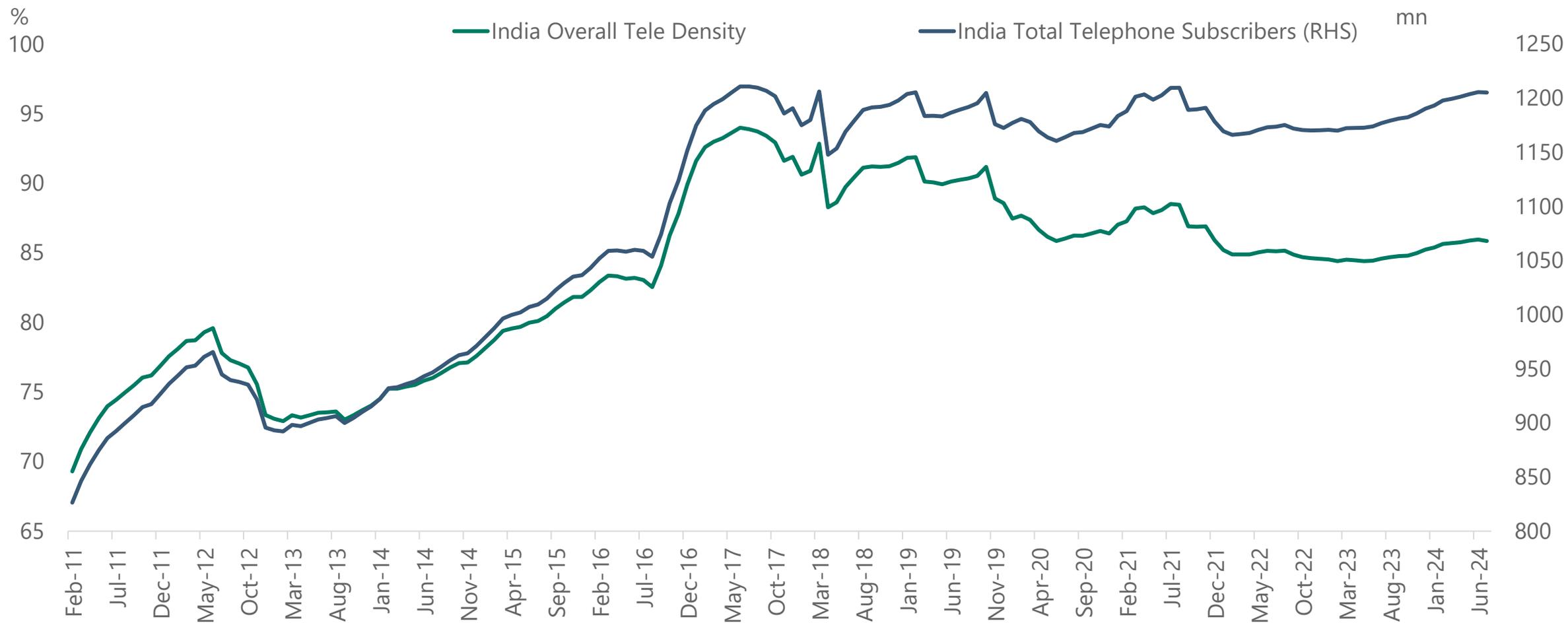


India lags China in GDP per capita

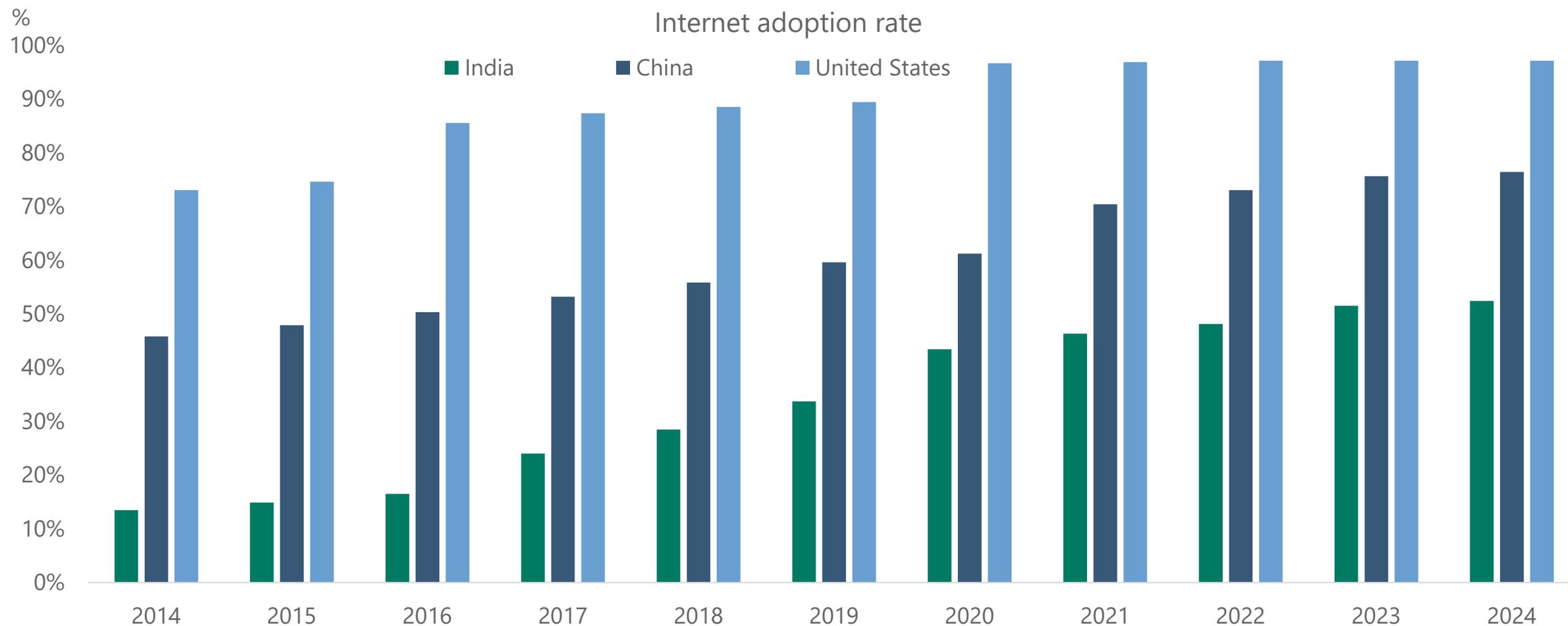


Other indicators for the Indian economy

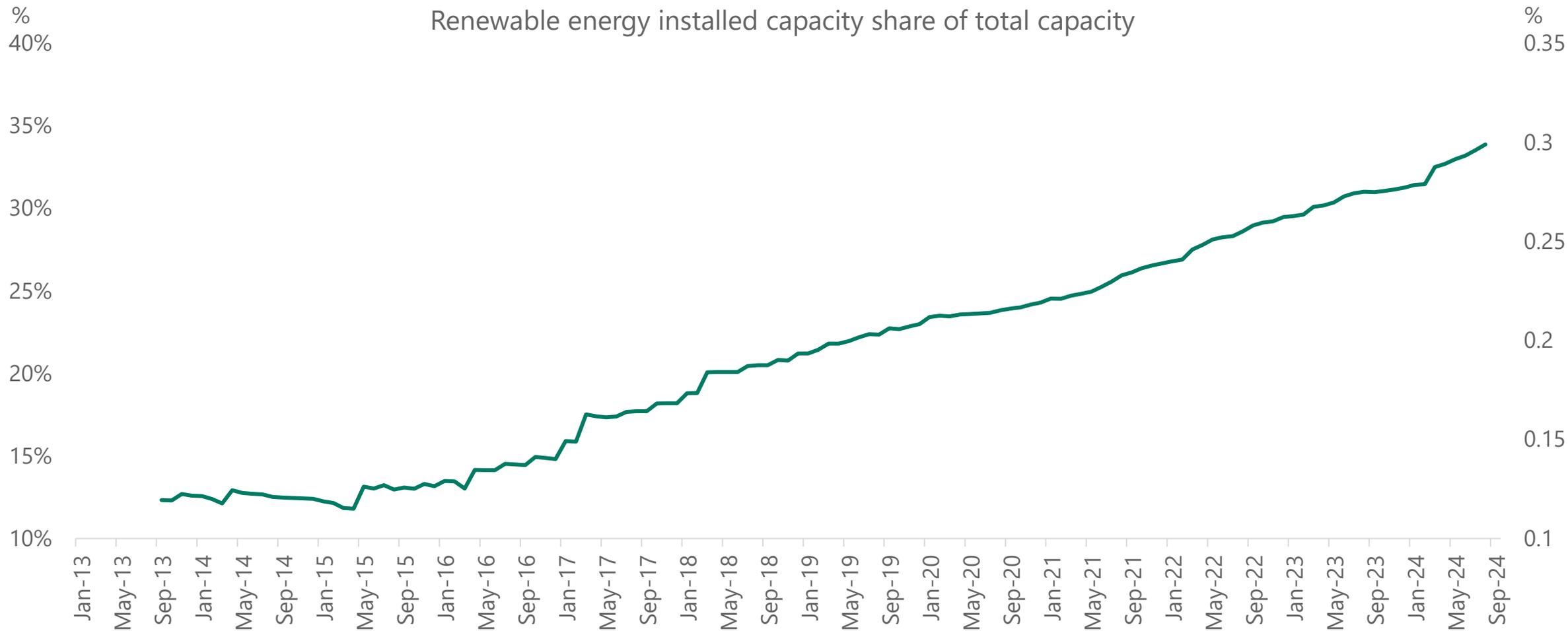
India's tele-density



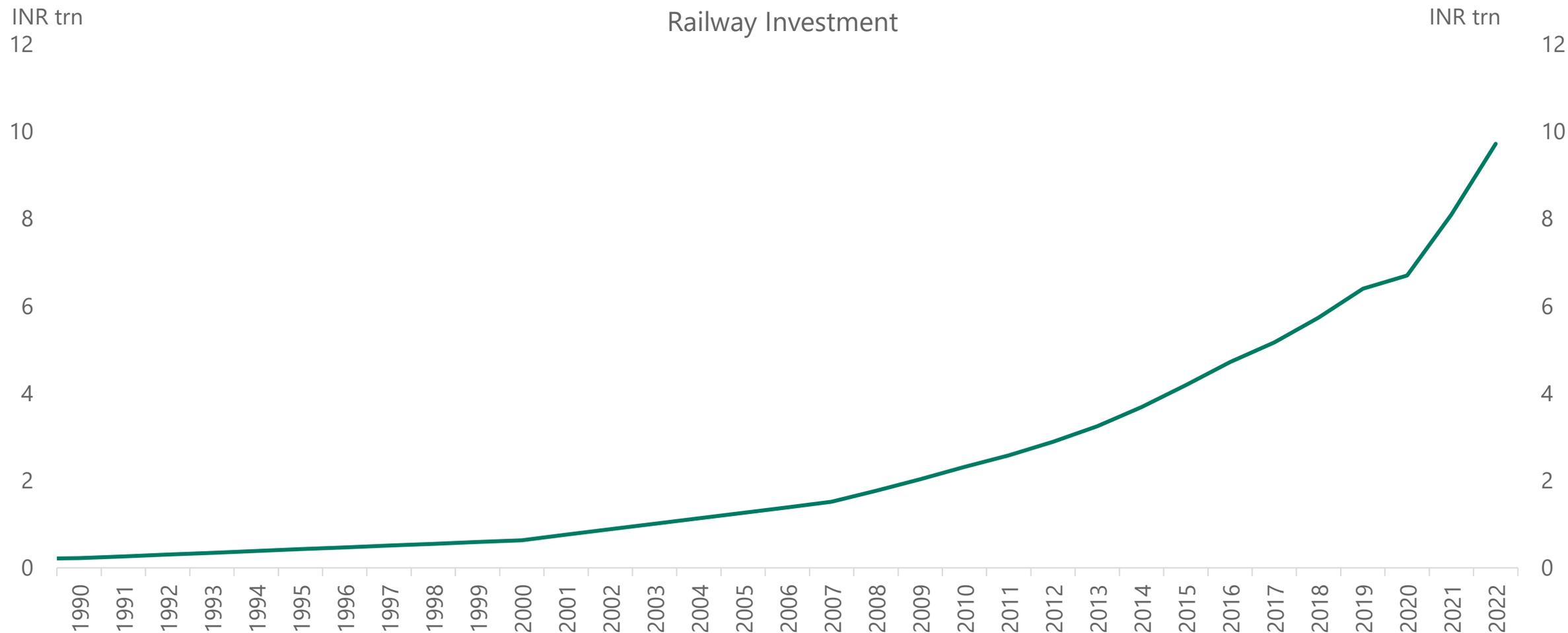
Internet adoption rising rapidly in India



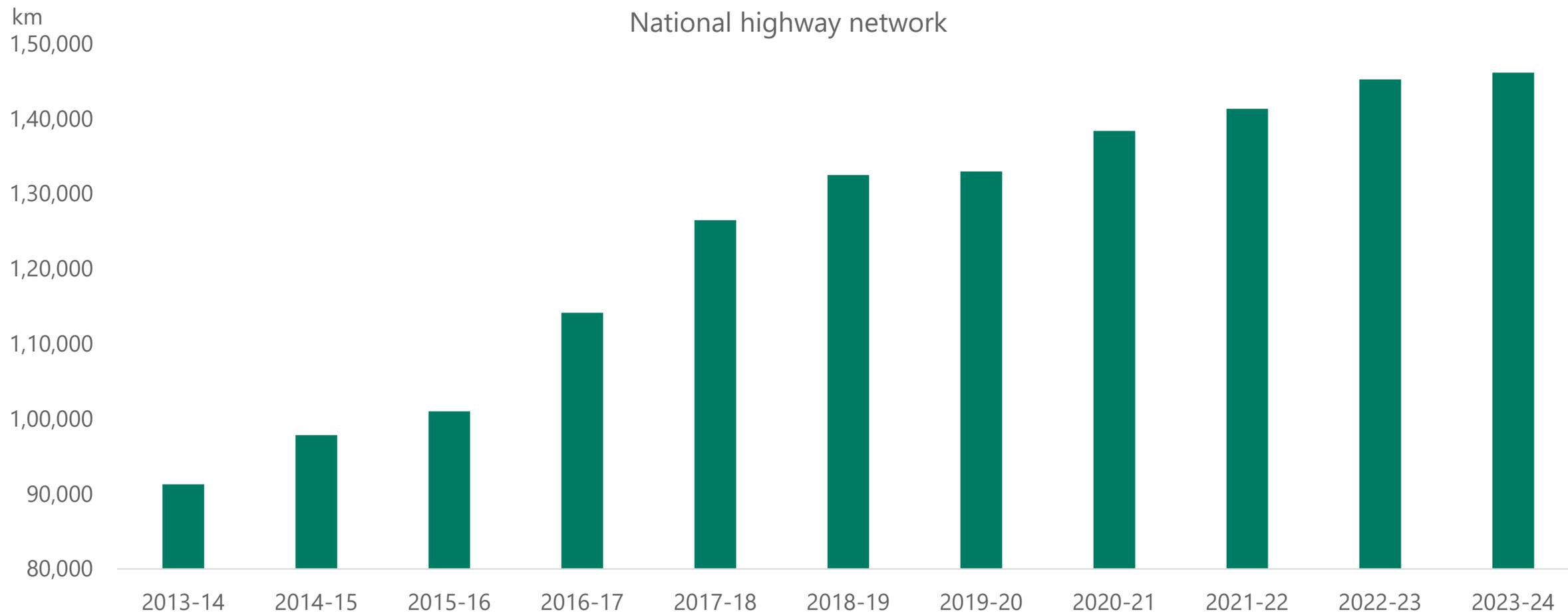
Renewable energy capacity share of total installed capacity



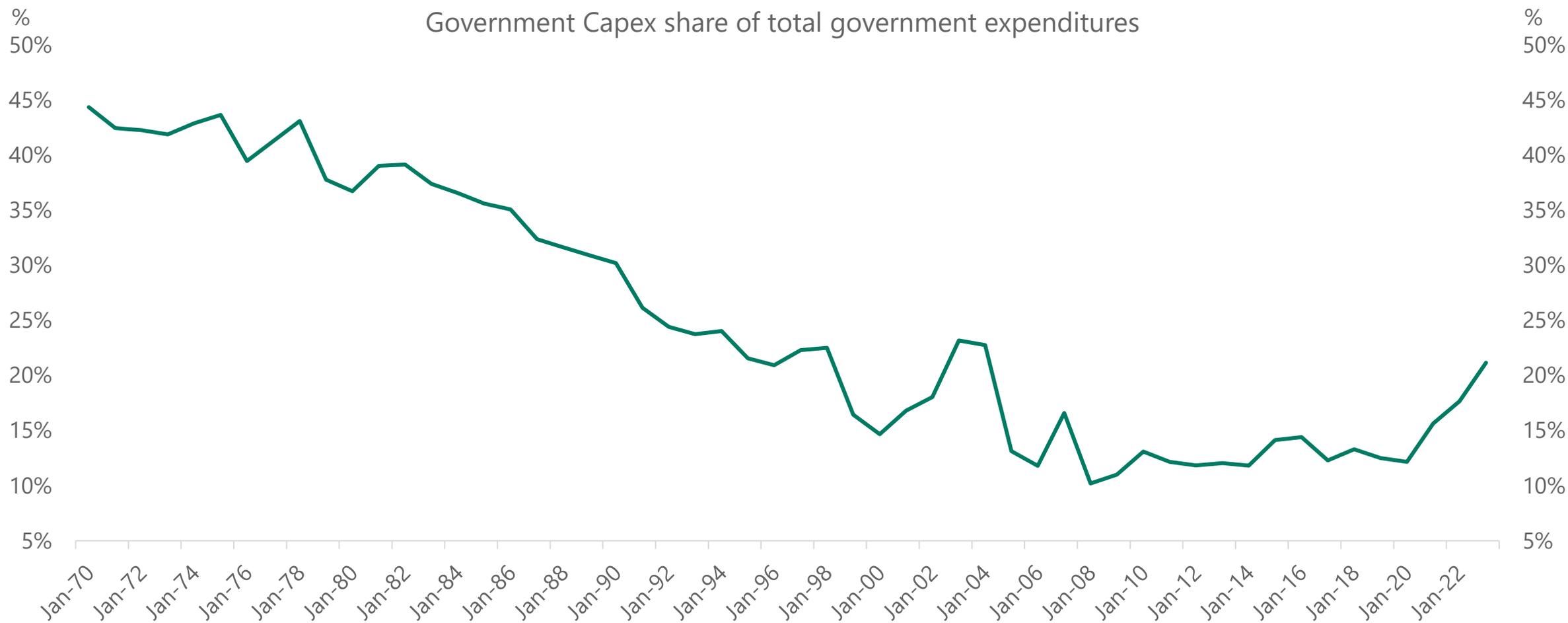
Railway investment has increased sharply post pandemic



National highway network expanded

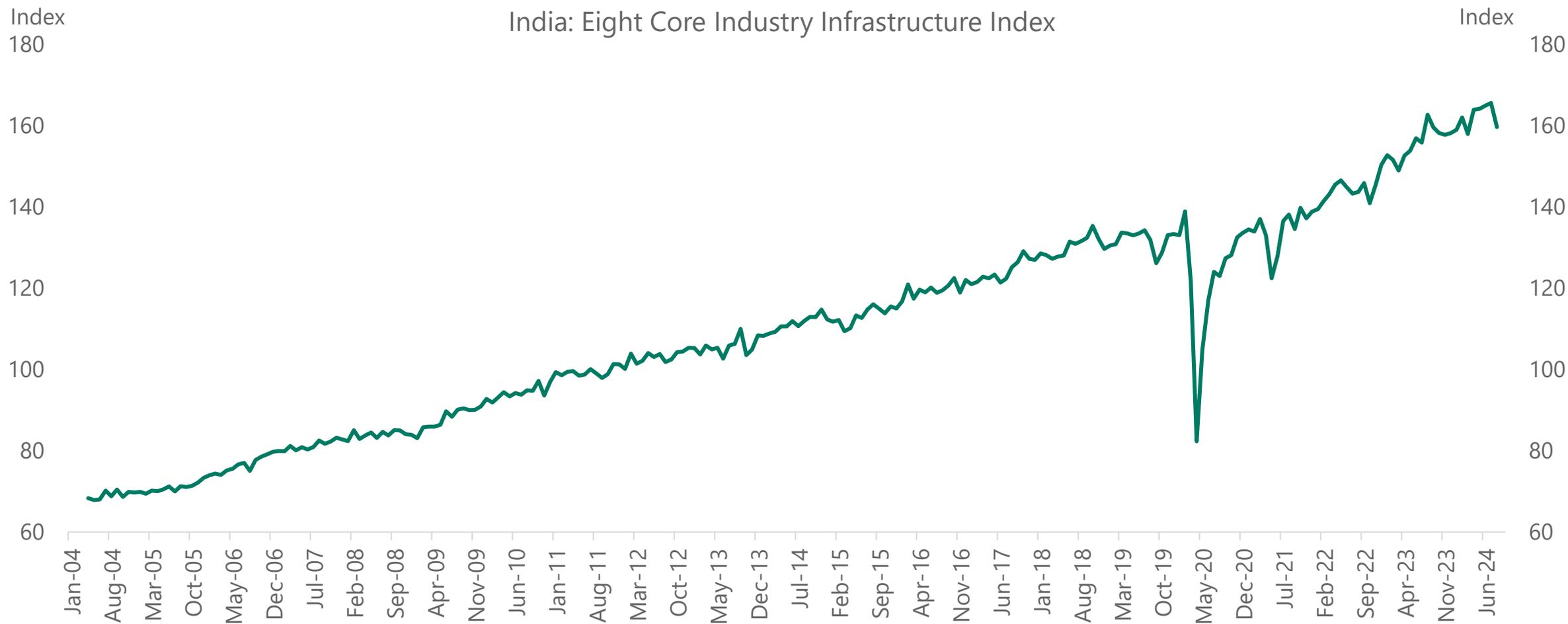


Government capex, as a share of total government expenditures



Source: Central Statistics Office, Haver Analytics, Apollo Chief Economist

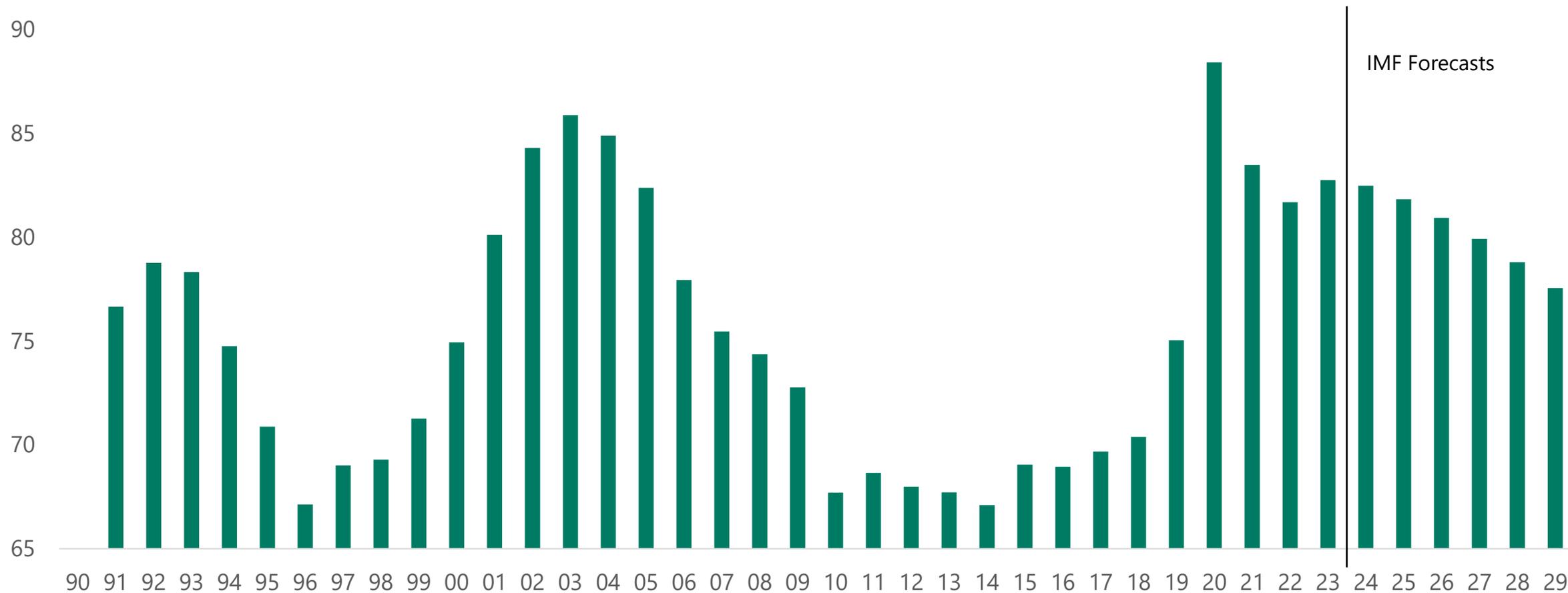
Infrastructure sector is growing



Source: Ministry of Commerce and Industry, Haver Analytics, Apollo Chief Economist. Note: Eight industries include coal, crude oil, natural gas, petroleum refinery products, fertilizers, steel, cement, electricity

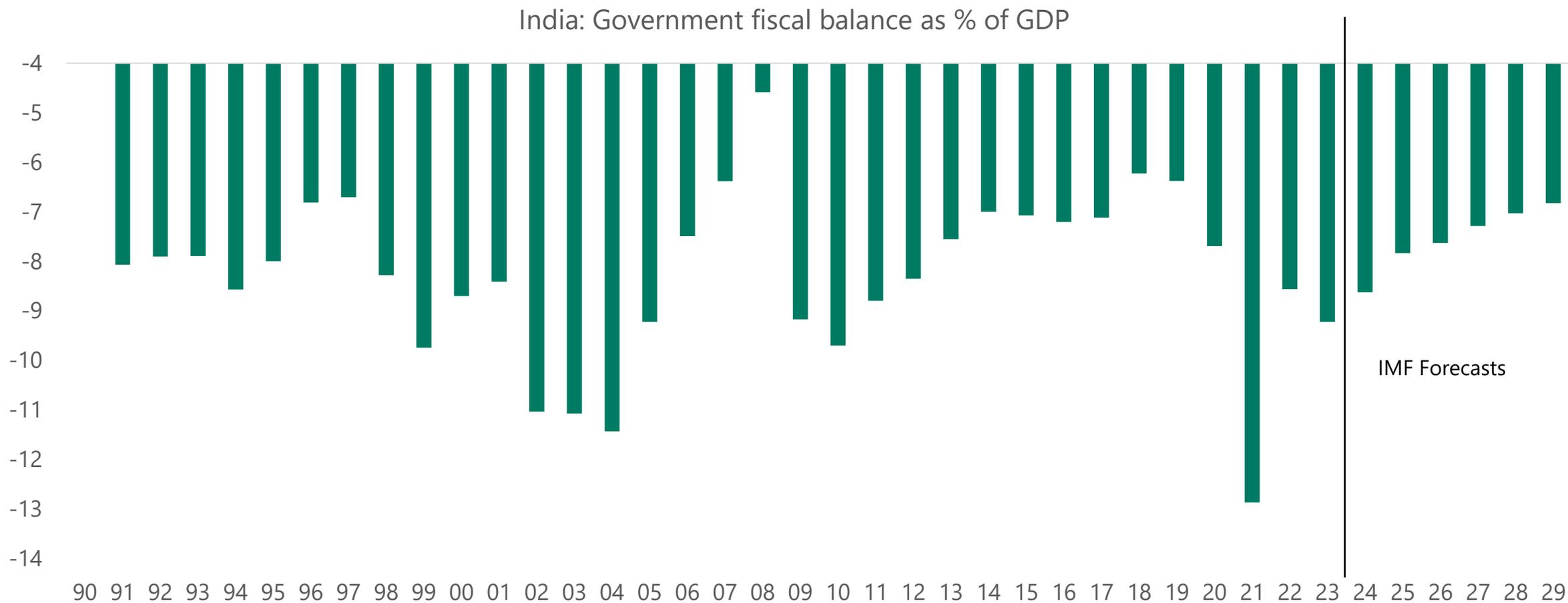
Government debt share of GDP falling

India: General Government Gross Debt as % of GDP



Source: IMF WEO, Haver Analytics, Apollo Chief Economist

Fiscal balance improving





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Torsten Slok joined Apollo in August 2020 as Chief Economist and he leads Apollo's macroeconomic and market analysis across the platform.

Prior to joining, Mr. Slok worked for 15 years as Chief Economist on the sell-side where his team was top ranked in the annual Institutional Investor survey for a decade. Mr. Slok has also worked at the IMF in Washington, DC and at the OECD in Paris.

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