

## **India COVID-19 Chartbook**

## **Free to View** Economics - India

## A season of competing narratives

- Looking beyond mobility indicators suggests that an actual recovery is underway, but more gradual than swift
- Rising fuel prices alongside incomplete pass-through to consumers pose upside risks to inflation
- Some MPC members believe that liquidity needs to be adjusted lower, while keeping the repo policy rate unchanged

COVID-19: The good news continues: Daily new cases continue to decline. And after a dip, the daily vaccination rate is looking up. Total shots administered have crossed the 1bn mark. 53% Indians have now received at least one vaccine shot.

Growth recovery: More gradual than swift: Our activity tracker is riding high, almost 8% above the pre-pandemic level, but led mostly by improved mobility. Looking beyond mobility, however, suggests that goods production is just about at pre-pandemic levels, and services, although improving, are still well below prepandemic levels. Furthermore, the ongoing chip shortages are hurting some sectors, such as automobiles. Finally, more jobs have been lost in urban areas (than rural), where wages are 2.5x higher. This could weigh on demand. All of this suggests that a recovery is underway, but a gradual one. We think India's GDP could get back to prepandemic levels soon, but remain below its earlier trend.

External balances: Surplus today, gone tomorrow: Imports had lagged exports until August, but in September, the tables turned. As a result, the trade deficit has widened and expectations are that the large BoP surplus of the last few quarters could fall sharply.

Inflation: Food versus core: Inflation eased in the past few months, led by lower food prices and base effects. Inflation expectations fell as well, adding to the cheer. However, core inflation has been over 4% for the last 19 months, and there are upside risks coming from soaring energy prices. All of this is even more relevant because the pass-through of high input costs from producers to consumers is currently incomplete.

The RBI Minutes highlighted upside risks around inflation and downside risks related to growth, both deriving from global developments. Some MPC members spoke about gradually normalizing liquidity (Goyal and Saggar). Others spoke about the need to hike the reverse repo rate (Varma). But there was a sense that the repo rate should stay put for longer. Two members spoke about real rates in the negative 1-1.5% range as being appropriate (Goyal and Varma). We believe the RBI should press ahead with gradual normalization i.e. narrow the policy corridor over Dec and Feb, but hike the 4% reporate much later.

This is an abridged version of a report by the same title published on 26-Oct-21. Please contact your HSBC representative or email AskResearch@hsbc.com for more information.

#### Aayushi Chaudhary

**Economist** 

HSBC Securities and Capital Markets (India) Private Limited

#### Praniul Bhandari

Chief Economist, India

HSBC Securities and Capital Markets (India) Private Limited

#### **Disclosures & Disclaimer**

This report must be read with the disclosures and the analyst certifications in the Disclosure appendix, and with the Disclaimer, which forms part of it.

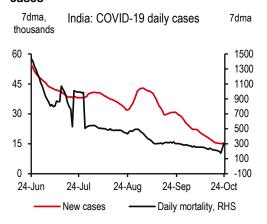
Issuer of report: HSBC Securities and Capital Markets (India) Private Limited

View HSBC Global Research at: https://www.research.hsbc.com



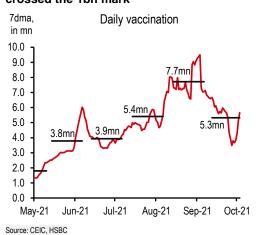
## **COVID-19: The good news continues**

Chart 1: Daily new cases are declining, and testing is growing faster than daily cases



Source: CEIC, HSBC

Chart 2: After a dip, daily vaccinations are looking up; overall vaccine shots have crossed the 1bn mark



Growth recovery: More gradual than swift

Chart 3: A fall in stringency has led to a

sharp rise in mobility

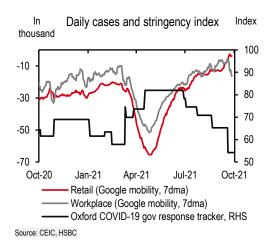


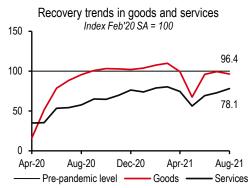
Chart 4: Our activity tracker is 8% above pre-pandemic levels, but largely driven by improved mobility



Source: CEIC, CMIE, HSBC. Note: recovery tracker includes mobility indicators ( recreation and workspace mobility by Google, driving by Apple), electricity consumption, labour force participation and E-way bill generation

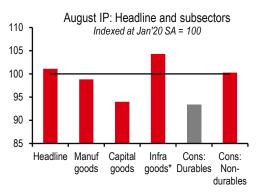


Chart 5: Drilling deeper, the demand for goods is just about at pre-pandemic levels, and services, although rising, have a long way to go



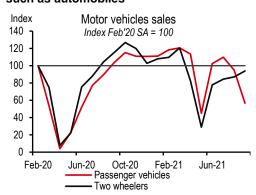
Source: CEIC, HSBC. Note: **Goods tracker** includes PV and 2W sales, IP Consumer durables and non-durables, IIP Capital goods, IP Infrastructure & Construction goods and tractor sales. **Services tracker** includes railway passenger and freight, air passengers and cargo, port volume and motor vehicle registration.

Chart 6: Breaking down domestic production shows that discretionary spending remains weak...



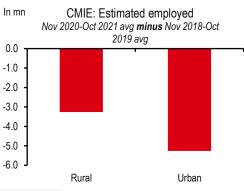
Source: CEIC, HSBC. Note \*Infrastructure and construction goods

Chart 7: ...and global supply disruptions (e.g. chip shortages) are hurting sectors such as automobiles



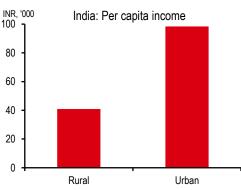
Source: CEIC, HSBC

Chart 8: On the labour market front, more jobs have been lost in urban India versus rural



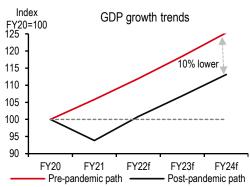
Source: CMIE, HSBC

Chart 9: This could hurt demand, as urban jobs pay 2.5x more than rural jobs



Source: Media report, MOSPI, HSBC

Chart 10: All told, India could get back to pre-pandemic GDP *levels* soon, but remain below the pre-pandemic *trend* 



Source: HSBC estimates



## External balances: Surplus today, gone tomorrow

Chart 11: Imports had lagged exports until Aug, but the tables turned in Sep, when (core, oil and gold) imports rose suddenly



Chart 12: As a result, the trade deficit widened sharply

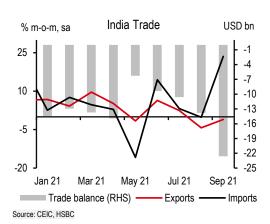


Chart 13: The narrative around the BoP surplus has changed suddenly<sup>1</sup>, and the rupee has weakened against the dollar



### Inflation: Food versus core

Chart 14: Inflation eased in the past few months, led by low food prices and base effects

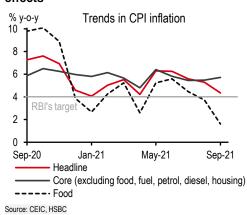


Chart 15: Some fall in inflation expectations added to the cheer



<sup>1</sup> The BoP surplus was at USD30bn in the June quarter, and could fall sharply thereafter, led by a rising trade deficit, and despite strong FDI inflows.



Chart 16: But core inflation remains elevated (over 4% for 19 months)

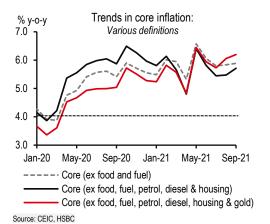
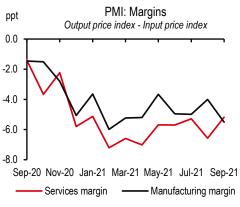


Chart 17: And high energy prices pose upside risks, particularly as producers haven't fully passed on high prices to consumers



Source: CEIC, HSBC



# Disclosure appendix

### **Analyst Certification**

The following analyst(s), economist(s), or strategist(s) who is(are) primarily responsible for this report, including any analyst(s) whose name(s) appear(s) as author of an individual section or sections of the report and any analyst(s) named as the covering analyst(s) of a subsidiary company in a sum-of-the-parts valuation certifies(y) that the opinion(s) on the subject security(ies) or issuer(s), any views or forecasts expressed in the section(s) of which such individual(s) is(are) named as author(s), and any other views or forecasts expressed herein, including any views expressed on the back page of the research report, accurately reflect their personal view(s) and that no part of their compensation was, is or will be directly or indirectly related to the specific recommendation(s) or views contained in this research report: Aayushi Chaudhary and Pranjul Bhandari

#### Important disclosures

This document has been prepared and is being distributed by the Research Department of HSBC and is not for publication to other persons, whether through the press or by other means.

This document is for information purposes only and it should not be regarded as an offer to sell or as a solicitation of an offer to buy the securities or other investment products mentioned in it and/or to participate in any trading strategy. Advice in this document is general and should not be construed as personal advice, given it has been prepared without taking account of the objectives, financial situation or needs of any particular investor. Accordingly, investors should, before acting on the advice, consider the appropriateness of the advice, having regard to their objectives, financial situation and needs. If necessary, seek professional investment and tax advice.

Certain investment products mentioned in this document may not be eligible for sale in some states or countries, and they may not be suitable for all types of investors. Investors should consult with their HSBC representative regarding the suitability of the investment products mentioned in this document and take into account their specific investment objectives, financial situation or particular needs before making a commitment to purchase investment products.

The value of and the income produced by the investment products mentioned in this document may fluctuate, so that an investor may get back less than originally invested. Certain high-volatility investments can be subject to sudden and large falls in value that could equal or exceed the amount invested. Value and income from investment products may be adversely affected by exchange rates, interest rates, or other factors. Past performance of a particular investment product is not indicative of future results.

HSBC and its affiliates will from time to time sell to and buy from customers the securities/instruments, both equity and debt (including derivatives) of companies covered in HSBC Research on a principal or agency basis or act as a market maker or liquidity provider in the securities/instruments mentioned in this report.

Analysts, economists, and strategists are paid in part by reference to the profitability of HSBC which includes investment banking, sales & trading, and principal trading revenues.

Whether, or in what time frame, an update of this analysis will be published is not determined in advance.

For disclosures in respect of any company mentioned in this report, please see the most recently published report on that company available at www.hsbcnet.com/research. HSBC Private Banking clients should contact their Relationship Manager for queries regarding other research reports. In order to find out more about the proprietary models used to produce this report, please contact the authoring analyst.



#### **Additional disclosures**

- 1 This report is dated as at 26 October 2021.
- 2 All market data included in this report are dated as at close 25 October 2021, unless a different date and/or a specific time of day is indicated in the report.
- 3 HSBC has procedures in place to identify and manage any potential conflicts of interest that arise in connection with its Research business. HSBC's analysts and its other staff who are involved in the preparation and dissemination of Research operate and have a management reporting line independent of HSBC's Investment Banking business. Information Barrier procedures are in place between the Investment Banking, Principal Trading, and Research businesses to ensure that any confidential and/or price sensitive information is handled in an appropriate manner.
- 4 You are not permitted to use, for reference, any data in this document for the purpose of (i) determining the interest payable, or other sums due, under loan agreements or under other financial contracts or instruments, (ii) determining the price at which a financial instrument may be bought or sold or traded or redeemed, or the value of a financial instrument, and/or (iii) measuring the performance of a financial instrument or of an investment fund.

7



## **Disclaimer**

Legal entities as at 1 December 2020

'UAE' HSBC Bank Middle East Limited, DIFC; HSBC Bank Middle East Limited, Dubai; 'HK' The Hongkong and Shanghai Banking Corporation Limited, Hong Kong; 'TW' HSBC Securities (Taiwan) Corporation Limited; 'CA' HSBC Securities (Canada) Inc.; 'France' HSBC Continental Europe; 'Spain' HSBC Continental Europe, Sucursal en España; 'Italy' HSBC Continental Europe, Italy; 'Sweden' HSBC Continental Europe Bank, Sweden Filial; 'DE' HSBC Trinkaus & Burkhardt AG, Düsseldorf; 000 HSBC Bank (RR), Moscow; 'IN' HSBC Securities and Capital Markets (India) Private Limited, Mumbai; 'JP' HSBC Securities (Japan) Limited, Tokyo; 'EG' HSBC Securities Egypt SAE, Cairo; 'CN' HSBC Investment Bank Asia Limited, Beijing Representative Office; The Hongkong and Shanghai Banking Corporation Limited, Singapore Branch; The Hongkong and Shanghai Banking Corporation Limited, Seoul Branch; HSBC Securities (South Africa) (Pty) Ltd, Johannesburg; HSBC Bank plc, London, Tel Aviv; 'US' HSBC Securities (USA) Inc, New York; HSBC Yatrim Menkul Degerler AS, Istanbul; HSBC México, SA, Institución de Banca Múltiple, Grupo Financiero HSBC; HSBC Bank Australia Limited; HSBC Bank Argentina SA; HSBC Saudi Arabia Limited; The Hongkong and Shanghai Banking Corporation Limited, New Zealand Branch incorporated in Hong Kong SAR; The Hongkong and Shanghai Banking Corporation Limited, New Zealand Branch incorporated in Hong Kong SAR; The Hongkong and Shanghai Banking Corporation Limited, PT Bank HSBC Indonesia; HSBC Qianhai Securities Limited; Banco HSBC S.A.

Issuer of report
HSBC Securities and Capital Markets
(India) Private Limited
Registered Office

52/60 Mahatma Gandhi Road Fort, Mumbai 400 001, India Telephone: +91 22 2267 4921

Fax: +91 22 2263 1983 Website: www.research.hsbc.com SEBI Reg No. INH000001287 CIN: U67120MH1994PTC081575

This document has been issued by HSBC Securities and Capital Markets (India) Private Limited ("HSBC") for the information of its customers only. HSBC Securities and Capital Markets (India) Private Limited is registered as "Research Analyst" (Reg No. INH000001287), Merchant Banker (Reg No. INM000010353) and Stock Broker (Uniform Reg. No. INZ000234533) and regulated by the Securities and Exchange Board of India. If it is received by a customer of an affiliate of HSBC, its provision to the recipient is subject to the terms of business in place between the recipient and such affiliate. This document is not and should not be construed as an offer to sell or the solicitation of an offer to purchase or subscribe for any investment. HSBC has based this document on information obtained from sources it believes to be reliable but which it has not independently verified; HSBC makes no guarantee, representation or warranty and accepts no responsibility or liability as to its accuracy or completeness. Expressions of opinion are those of the Research Division of HSBC only and are subject to change without notice. From time to time research analysts conduct site visits of covered issuers. HSBC policies prohibit research analysts from accepting payment or reimbursement for travel expenses from the issuer for such visits. HSBC and its affiliates and/or their officers, directors and employees may have positions in any securities mentioned in this document (or in any related investment) and may from time to time add to or dispose of any such securities (or investment). HSBC and its affiliates may act as market maker or have assumed an underwriting commitment in the securities of companies discussed in this document (or in related investments), may sell them to or buy them from customers on a principal basis and may also perform or seek to perform investment banking or underwriting services for or relating to those companies and may also be represented in the supervisory board or any other committee of those companies. Details of

HSBC Securities (USA) Inc. accepts responsibility for the content of this research report prepared by its non-US foreign affiliate. The information contained herein is under no circumstances to be construed as investment advice and is not tailored to the needs of the recipient. All U.S. persons receiving and/or accessing this report and wishing to effect transactions in any security discussed herein should do so with HSBC Securities (USA) Inc. in the United States and not with its non-US foreign affiliate, the issuer of this report.

In the UK, this publication is distributed by HSBC Bank plc for the information of its Clients (as defined in the Rules of FCA) and those of its affiliates only. Nothing herein excludes or restricts any duty or liability to a customer which HSBC Bank plc has under the Financial Services and Markets Act 2000 or under the Rules of FCA and PRA. A recipient who chooses to deal with any person who is not a representative of HSBC Bank plc in the UK will not enjoy the protections afforded by the UK regulatory regime. HSBC Bank plc is regulated by the Financial Conduct Authority and the Prudential Regulation Authority. In Singapore, this publication is distributed by The Hongkong and Shanghai Banking Corporation Limited, Singapore Branch for the general information of institutional investors or other persons specified in Sections 274 and 304 of the Securities and Futures Act (Chapter 289) ("SFA") and accredited investors and other persons in accordance with the conditions specified in Sections 275 and 305 of the SFA. Only Economics or Currencies reports are intended for distribution to a person who is not an Accredited Investor, Expert Investor or Institutional Investor as defined in SFA. The Hongkong and Shanghai Banking Corporation Limited, Singapore Branch accepts legal responsibility for the contents of reports pursuant to Regulation 32C(1)(d) of the Financial Advisers Regulations. This publication is not a prospectus as defined in the SFA. This publication is not a prospectus as defined in the SFA. It may not be further distributed in whole or in part for any purpose. The Hongkong and Shanghai Banking Corporation Limited Singapore Branch is regulated by the Monetary Authority of Singapore. Recipients in Singapore should contact a "Hongkong and Shanghai Banking Corporation Limited, Singapore Branch" representative in respect of any matters arising from, or in connection with this report. Please refer to The Hongkong and Shanghai Banking Corporation Limited Singapore Branch's website at www.business.hsbc.com.sg for contact details. In Australia, this publication has been distributed by The Hongkong and Shanghai Banking Corporation Limited (ABN 65 117 925 970, AFSL 301737) for the general information of its "wholesale" customers (as defined in the Corporations Act 2001). Where distributed to retail customers, this research is distributed by HSBC Bank Australia Limited (ABN 48 006 434 162, AFSL No. 232595). These respective entities make no representations that the products or services mentioned in this document are available to persons in Australia or are necessarily suitable for any particular person or appropriate in accordance with local law. No consideration has been given to the particular investment objectives, financial situation or particular needs of any recipient. This publication is distributed in New Zealand by The Hongkong and Shanghai Banking Corporation Limited, New Zealand Branch incorporated in Hong Kong SAR.

In the European Economic Area, this publication has been distributed by HSBC Continental Europe or by such other HSBC affiliate from which the recipient receives relevant services

In Japan, this publication has been distributed by HSBC Securities (Japan) Limited. In Hong Kong, this document has been distributed by The Hongkong and Shanghai Banking Corporation Limited in the conduct of its Hong Kong regulated business for the information of its institutional and professional customers; it is not intended for and should not be distributed to retail customers in Hong Kong. The Hongkong and Shanghai Banking Corporation Limited makes no representations that the products or services mentioned in this document are available to persons in Hong Kong or are necessarily suitable for any particular person or appropriate in accordance with local law. All inquiries by such recipients must be directed to The Hongkong and Shanghai Banking Corporation Limited. In Korea, this publication is distributed by The Hongkong and Shanghai Banking Corporation Limited, Seoul Securities Branch ("HBAP SLS") for the general information of professional investors specified in Article 9 of the Financial Investment Services and Capital Markets Act ("FSCMA"). This publication is not a prospectus as defined in the FSCMA. It may not be further distributed in whole or in part for any purpose. HBAP SLS is regulated by the Financial Services Commission and the Financial Supervisory Service of Korea.

In Canada, this document has been distributed by HSBC Securities (Canada) Inc. (member IIROC), and/or its affiliates. The information contained herein is under no circumstances to be construed as investment advice in any province or territory of Canada and is not tailored to the needs of the recipient. No securities commission or similar regulatory authority in Canada has reviewed or in any way passed judgment upon these materials, the information contained herein or the merits of the securities described herein, and any representation to the contrary is an offense. In Brazil, this document has been distributed by Banco HSBC S.A. ("HSBC Brazil"), and/or its affiliates. As required by Instruction No. 598/18 of the Securities and Exchange Commission of Brazil (Comissão de Valores Mobiliários), potential conflicts of interest concerning (i) HSBC Brazil and/or its affiliates: and (ii) the analyst(s) responsible for authoring this report are stated on the chart above labelled "HSBC & Analyst Disclosures".

If you are an HSBC Private Banking ("PB") customer with approval for receipt of relevant research publications by an applicable HSBC legal entity, you are eligible to receive this publication. To be eligible to receive such publications, you must have agreed to the applicable HSBC entity's terms and conditions for accessing research and the terms and conditions of any other internet banking service offered by that HSBC entity through which you will access research publications ("the Terms"). Distribution of this publication is the sole responsibility of the HSBC entity with whom you have agreed the Terms. If you do not meet the aforementioned eligibility requirements please disregard this publication and, if you are a customer of PB, please notify your Relationship Manager. Receipt of research publications is strictly subject to the Terms and any other conditions or disclaimers applicable to the provision of the publications that may be advised by PB.

© Copyright 2021, HSBC Securities and Capital Markets (India) Private Limited, ALL RIGHTS RESERVED. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, on any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of HSBC Securities and Capital Markets (India) Private Limited. MCI (P) 028/02/2021, MCI (P) 017/10/2021

[1180913]