



# India Economics Comment

## The growth cost of intensifying lockdowns

- ▶ **As the second pandemic wave rages, local lockdowns are intensifying**
- ▶ **The reported y-o-y GDP growth in the March quarter, and the q-o-q GDP growth in the June quarter, could dip into negative**
- ▶ **The RBI's exit plans could get delayed, and fiscal finances could face a three-fold challenge**

As is well known by now, **the ongoing second wave of the pandemic is more infectious than the first wave of 2020** (see chart 1), and new cases are growing faster than testing rates (see chart 2). The wave is also spreading quickly across the states. Cases outside Maharashtra have started to grow faster than in Maharashtra, which accounts for 33% of the new cases (see chart 3). While a nationwide lockdown has been avoided, several local lockdowns have sprouted, and are intensifying.

**Most recently, on 13 April, the state government of Maharashtra has announced a 15-day curfew** in which only essential services will be allowed. This is an intensification of the measures the state had announced about a fortnight ago (i.e. night curfew and weekend lockdown).

**How much will this 15-day curfew in Maharashtra cost?** In an earlier report, we had outlined a framework to calculate the cost of such a lockdown. Scaling that by the share of Maharashtra in national GDP, and focusing on one quarter for now, implies a loss of c0.6% of the country's GVA in the quarter ending June. If the curfew is extended beyond 15-days, the cost will be higher.

**This is not where it ends.** Alongside several states (about 16 of them including Delhi, Gujarat, Karnataka, Bihar, UP and Punjab), have announced other local restrictions (e.g. night curfews, closure of educational institutions and malls, and limits on the number of people gathering in one place). And even though they are not as stringent as Maharashtra's curfew, they are likely to dampen activity and hurt recovery.

**Already, our recovery tracker has fallen 6ppt** (between February and April 2021, see chart 4), led by falling mobility and fewer e-way bills generated. Strains in the labour market cannot be ignored either. Things were weak even before the second wave struck. About 5mln fewer people were employed in the fiscal year ending March 2021, compared to the previous year. And the loss in jobs was concentrated in urban India, where salaries are 2.5 times higher than in rural India. Since the second wave, unemployment rates have begun to climb again (8.6% in mid-April versus 6.7% in mid-March, source: CMIE).

*This is an abridged version of a report by the same title published on 14-Apr-21. Please contact your HSBC representative or email [AskResearch@hsbc.com](mailto:AskResearch@hsbc.com) for more information.*

**Pranjul Bhandari**Chief Economist, India  
HSBC Securities and Capital  
Markets (India) Private Limited**Aayushi Chaudhary**Economist  
HSBC Securities and Capital  
Markets (India) Private LimitedView HSBC Global Research at:  
<http://www.research.hsbc.com>

Issuer of report

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

**What could the growth impact of the second wave be?** It is likely that reported **y-o-y GDP growth in the quarter ending March will dip into negative**. Even before the second wave struck, the Statistics Office was forecasting GDP growth at -1.1% y-o-y for the quarter (GVA growth at +2.5% y-o-y; recall GDP = GVA + indirect taxes – subsidies; this large discrepancy between GDP and GVA growth, we believe, is led by the distortions created by the repayment of past subsidy dues to the Food Corporation of India.

And now with GVA likely to be weaker (trending at +0.7% y-o-y, based on monthly data releases so far), GDP growth for the quarter ending March could come in even more negative (trending at -2.3% y-o-y currently versus +0.4% in the previous quarter).

Furthermore, the **q-o-q sequential momentum in the quarter ending June will likely come in negative**. Led by favourable base effects, the y-o-y growth number will be a large positive (over 20% y-o-y versus -24.4% in the June quarter last year).

But what matters more is the seasonally adjusted q-o-q momentum. That we think will dip into negative after consecutive positive prints over the last three quarters, led by weaker momentum in high-touch services like trade and tourism, as well as construction.

**To be fair, once the second wave subsides and a larger proportion of the population are vaccinated, pent-up services demand could push GDP growth back up.** But that is likely to be delayed to 2HFY22. A scenario analysis suggests that if India sticks to the run rate of 3.5mln vaccination jabs a day, it could cover over 50% of the population (2 jabs/person) by year end (see chart 5). Alongside this, sero surveys from January show that about 20% of the population may already have the antibodies.

**For now, we are sticking to our FY22 GDP forecast of 11.2% y-o-y.** There were upside risks to these numbers before the second wave struck, which have gone away for now. If lockdowns intensify or spill over well into May, downside risks would emerge.

**India's inflation rate is likely to remain elevated.** We expect CPI inflation at c5% in FY22, higher than the 4% target, but lower than the 6% upper tolerance limit. We also forecast elevated CPI core inflation, in the 5.5-6% range.

These above-target prints, are likely to be a result of three factors. One, pass-through of higher input costs from corporates to consumers (USD20/b higher oil prices could add 0.7ppt to headline inflation). Two, disruption in the informal sector led by lockdowns was the main driver of rising prices in 2020, and some of these pressures could resurface. Three, a rise in services inflation once pent-up services demand rises back up, likely in 2HFY22.

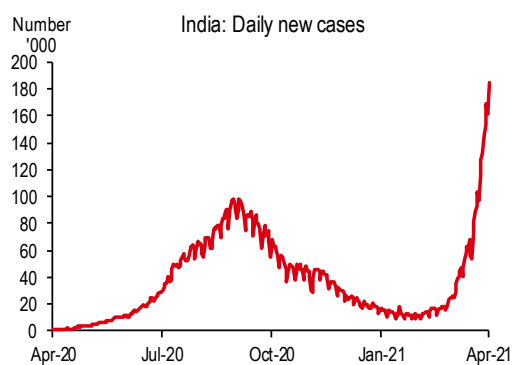
**The gradual exit from loose monetary policy may now get delayed.** And yet, inflation risks cannot be fully ignored. We believe the RBI will embark on a gradual exit as the current pandemic wave subsides and the vaccination drive reaches critical mass towards end-2021.

We expect it to raise the reverse repo rate (3.35% currently) and change stance from accommodative to neutral, in that order, around 4Q2021. However, we are not forecasting any hikes in the repo rate (currently at 4%) over the foreseeable future.

**Fiscal finances could face a three-fold challenge.** One, the demand for social welfare schemes like the rural NREGA programme could rise back up as some labour is dislocated again (though perhaps not as much as in 2020). Two, if GDP slows, so might the recent buoyancy in tax revenues. Three, if capital markets remain volatile, asset sales could get delayed. Yet, now is the time to ensure that the government meets its asset sales target (at 0.8% of GDP for FY22), as that is the only way it can meet its current spending and future debt reduction targets.

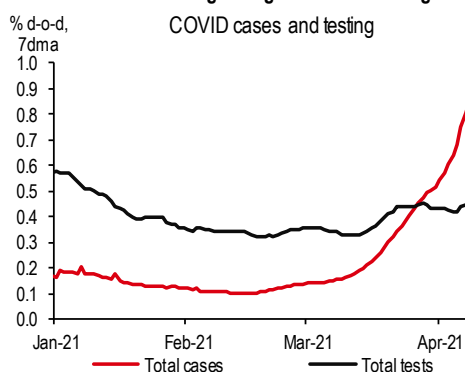
All told, gripped with a strong second wave, growth in 1HFY22 is likely to get impacted, though not as much as in 1HFY21, when lockdowns were more severe and far-reaching, and the economy had not adapted to the new normal. Fiscal finances may come under pressure again, and the RBI's gradual exit from loose monetary policy could get pushed out to 4Q2021.

**Chart 1: The second pandemic wave is more infectious than the first wave**



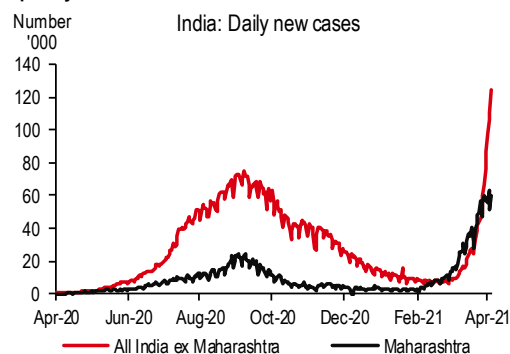
Source: CEIC, HSBC

**Chart 2: New cases are growing faster than testing rates**



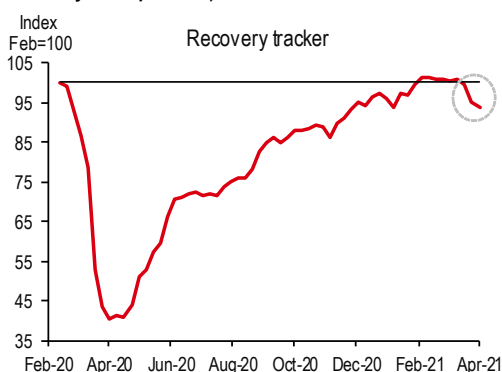
Source: Our World In Data, HSBC

**Chart 3: Cases outside Maharashtra have started to grow quickly**



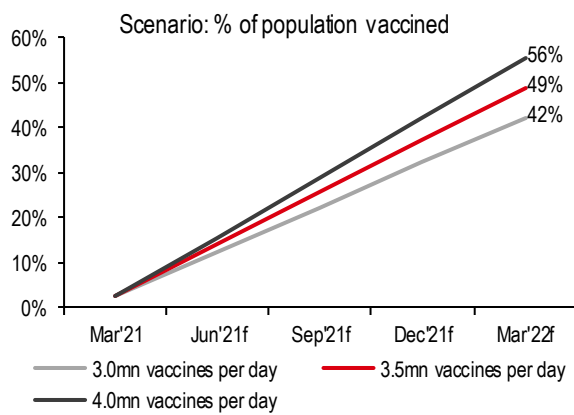
Source: CEIC, HSBC

**Chart 4: The recovery tracker has fallen 6ppt (between February and April 2021)**



Source: CEIC, POSOCO, GSTN, HSBC. The tracker includes six variables: Google mobility (workplace, recreation), Apple mobility (driving), labour force participation, electricity consumption and e-way bills generation

Chart 5: If India sticks to the run rate of 3.5mn jabs a day, it could cover over 50% of the population by year end



Source: HSBC estimates. Note: This is a scenario analysis assuming 2 jabs per person

# Disclosure appendix

## Analyst certification

The following analyst(s), who is(are) primarily responsible for this document, certifies(y) that the opinion(s), views or forecasts expressed herein 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: Pranjul Bhandari and Aayushi Chaudhary

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 does not provide individually tailored investment advice and should not be construed as an offer or the solicitation of an offer to buy or sell any securities or to participate in any trading strategy. The information contained within this document is believed to be reliable but we do not guarantee its completeness or accuracy. Any opinions expressed herein are subject to change without notice. HSBC may hold a position in, buy or sell on a principal basis or act as a market maker in any financial instrument discussed herein.

HSBC and its affiliates will from time to time sell to and buy from customers the securities/instruments (including derivatives) of companies covered in HSBC Research on a principal or agency basis.

Analyst(s) are paid in part by reference to the profitability of HSBC which includes investment banking revenues.

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. Chinese Wall procedures are in place between the Investment Banking and Research businesses to ensure that any confidential and/or price sensitive information is handled in an appropriate manner.

- 1 This report is dated as at 14 April 2021.
- 2 All market data included in this report are dated as at close 14 April 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.

# 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 Securities 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 Yatirim 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, Bangkok Branch; 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](http://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 Associates of HSBC Securities and Capital Markets (India) Private Limited can be obtained from Compliance Officer: Mudit Tayal, Email: [mudit.tayal@hsbc.co.in](mailto:mudit.tayal@hsbc.co.in). The information and opinions contained within the research reports are based upon publicly available information and rates of taxation applicable at the time of publication which are subject to change from time to time. Past performance is not necessarily a guide to future performance. The value of any investment or income may go down as well as up and you may not get back the full amount invested. Where an investment is denominated in a currency other than the local currency of the recipient of the research report, changes in the exchange rates may have an adverse effect on the value, price or income of that investment. In case of investments for which there is no recognised market it may be difficult for investors to sell their investments or to obtain reliable information about its value or the extent of the risk to which it is exposed.

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](http://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, in 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) 087/10/2020