

Antipodean Economics

Free to View

20 September 2021

Vaccination acceleration; re-integration trepidation

 COVID-19 vaccination rates have ramped up sharply down-under, after a slow Paul Bloxham start. Australia and New Zealand both look set to reach 70% full vaccination by November, from respective rates of 3% and 8% in mid-June. New South Wales (NSW) is on track to hit 70% by mid-October and then begin reopening. The Victorian government yesterday set out a plan for a more constrained re-opening from late-October. New Zealand is still successfully pursuing 'elimination' and with cases falling, we expect full domestic reopening by late October. However, even at high vaccination rates, Australia's large states, which are now set to be 'living with' the virus, are likely to need some suppression measures to manage the virus, which is expected to weigh on the strength of the recovery. Western Australia and Queensland, and New Zealand, still have zero tolerance, elimination strategies, but are likely to need to make the transition to 'living with' the virus at some point, with the risk of a bumpy economic ride when this happens.

On Saturday, Australia surpassed a key milestone in its vaccine rollout, with over 70% of Australian's over 16 population now having had their first dose (Chart 1). This is a rapid ramp up, from a first dose vaccination rate of just 25% in mid-June. Given the guidance by the authorities on gaps between first and second dose, this suggests that Australia could hit a national 70% full vaccination rate around the beginning of November. This is at the upper edge of the estimates we had put together and a few weeks earlier than our central case.

The ramp up has been helped along by reduced supply issues, the fear from the Delta outbreak, lockdowns and increased vaccine mandating.

New South Wales, which has been the epicentre of the Delta outbreak, has been a real outperformer having just passed 80% on first doses and being on track for 70% full vaccination by mid-October (Chart 2). However, there are some signs that vaccine hesitancy has now slowed the rollout in NSW in recent weeks, with daily new first jabs over the past 7 days in NSW down near 0.5% of the population, from 1.2% of the population just a month ago (Chart 3). We had expected this effect to kick in at lower vaccination rates, as it had in the US and Canada, nonetheless, the rollout does seem to be slowing above 80% in NSW.

The states with no cases or lockdowns are also tracking more slowly on the rollout. Western Australia and Queensland, which are both still using elimination strategies, have closed borders and near-zero cases, are not set to reach 70% until late November, at their current weekly rollout pace (Chart 4).

The Federal government has a plan that once the 70% threshold is reached, state borders should be reopened and lockdowns should become less frequent. At 80%, the Federal plan calls for open international borders, particularly for vaccinated Australians, with only highly targeted lockdowns.

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 Bank Australia Limited

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

Chief Economist, Australia, New Zealand & Global Commodities

Jamie Culling Economist. Australia. New Zealand & Global Commodities

HSBC Bank Australia Limited

HSBC Bank Australia Limited



NSW is expected to adhere to the Federal plans. With the NSW government planning that re-opening is likely in mid-October, and schools are set to re-open for in-person learning on 25 October. A plan for re-opening NSW to more freedom of movement internationally when 80% is reached is due to be set out soon. Trial at home quarantining is set to get underway in a few weeks' time. Major airlines are starting to schedule flights from 17 December.

However, at this stage, there is no commitment from authorities about how international travellers can return to Australia, aside from getting in the queue for 14-day quarantine hotel stays, which may hinder people's willingness to make bookings.

On Sunday, Victoria announced that it is set to gradually re-open in three stages, at various vaccination rate thresholds, although with still quite stringent density limits. Through October, schools are set to gradually re-open, and outdoor social activities will be increasingly permitted. At 80% full vaccination, which is expected in November, hospitality, retail, entertainment and places of worship will be allowed to re-open but with strict density limits.

Other states, including Western Australia and Queensland, have not yet committed to opening their state borders at the Federally guided vaccination threshold rates of 70% or 80%. These elimination, zero-tolerance states and territories have their borders closed to NSW, Victoria and ACT, which have shifted to the 'living with' the virus strategy.

All of these policy moves aside, the evidence from other countries that are highly vaccinated, including Singapore, shows that even at high vaccination rates, outbreaks may still need to be managed using suppression measures and lockdowns. Given Australia's hitherto very low tolerance for infections, severe illness and fatalities, the transition to 'living with' the virus is likely to mean suppression measures will still be used for some time yet, as Victoria's plan shows. As a result, we expect only a gradual recovery from the current downturn.

For New Zealand, the rapid stringent lockdown in the face of the Delta outbreak, appears to have worked, with daily cases declining in recent weeks (Chart 5). We expect the economy to fully re-open domestically by late October/November, supporting another 'V-shaped' bounce back. New Zealand's key economic challenge is increasingly the pick-up in inflation in a fully employed economy, where a closed border is constraining labour supply.

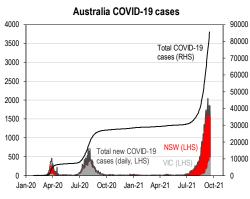
Notably, unlike Australia, New Zealand's government has not set out a specific plan with any vaccine thresholds (Chart 6). Following Delta, given New Zealand's low case numbers, and low tolerance for infections, severe illness and fatalities, this suggests the closed border may be more difficult to re-open, with a risk that this policy move is pushed out beyond Q1 2022.

For New Zealand and those Australian states that still have zero cases and elimination strategies, economic conditions are clearly stronger. However, at some point it is likely that these jurisdictions will need to transition from elimination strategies to 'living with' the virus. The timing of this is very difficult to forecast, but when it happens it is expected to be economically disruptive. Nonetheless, getting to high vaccination rates before this happens, as is on track, is clearly a strong positive for health and economic outcomes.

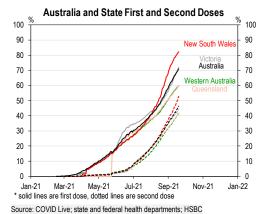
This is an abridged version of a report by the same title published on 20-Sep-21. Please contact your HSBC representative or email AskResearch@hsbc.com for more information.



1. Delta has pushed daily case numbers to new record-highs in Australia...

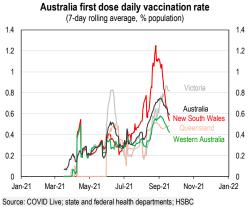


2. ... but has added urgency to the national vaccine rollout

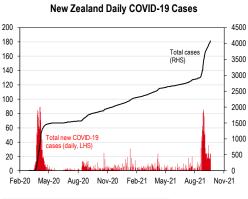


Source: COVID Live; state and federal health departments; HSBC

3. Australia's vaccine rollout has shown signs of a slowdown recently...

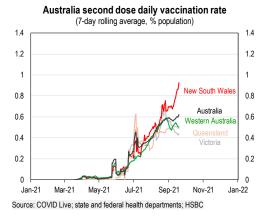


5. New Zealand has had around 4000 total cases over the whole pandemic...

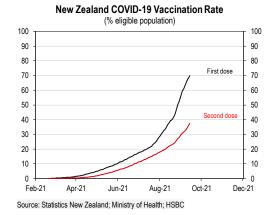


Source: Statistics New Zealand; Ministry of Health; HSBC

4. ... though the ramp in first-doses will translate through the second doses



6. ... though Delta onshore has added urgency to the vaccine rollout too





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: Paul Bloxham and Jamie Culling

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.

Additional disclosures

- 1 This report is dated as at 20 September 2021.
- 2 All market data included in this report are dated as at close 17 September 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 Filiai; '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, Secul Securities Branch; The Hongkong and Shanghai Banking Corporation Limited, 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 Bank Australia Limited Level 38 Tower 1, International Towers Sydney 100 Barangaroo Avenue Sydney NSW 2000 Australia Telephone: +61 2 9006 5888 Fax: +61 2 9255 2205 Website: www.research.hsbc.com

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. 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. If this research 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 publication is distributed in New Zealand by The Hongkong and Shanghai Banking Corporation Limited, New Zealand Branch incorporated in Hong Kong SAR. This material is distributed in Japan by HSBC Securities (Japan) Limited. 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 US persons receiving and/or accessing this report and intending 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 Korea, this publication is distributed by either The Hongkong and Shanghai Banking Corporation Limited, Seoul Securities Branch ("HBAP SLS") or The Hongkong and Shanghai Banking Corporation Limited, Seoul Branch ("HBAP SEL") 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. Both HBAP SLS and HBAP SEL are regulated by the Financial Services Commission and the Financial Supervisory Service of Korea. 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. HSBC México, S.A., Institución de Banca Múltiple, Grupo Financiero HSBC is authorized and regulated by Secretaría de Hacienda y Crédito Público and Comisión Nacional Bancaria y de Valores (CNBV). 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 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".

This material 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. This document has been prepared without taking account of the objectives, financial situation or needs of any specific person who may receive this document. Any such person should, before acting on the information in this document, consider the appropriateness of the information, having regard to the personal objectives, financial situation and needs. In all cases, anyone proposing to rely on or use the information in this document should independently verify and check its accuracy, completeness, reliability and suitability and should obtain independent and specific advice from appropriate professionals or experts. 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 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). HSBC and its affiliates may act as market maker or have assumed an underwriting commitment in the securities of any companies discussed in this document (or in relation or useks to perform banking or underwriting services for or relating to those companies. This material may not be further distributed in whole or in part for any purpose. No consideration has been given to the particular investment objectives, financial situation or particular needs of any recipient. (070905)

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 Bank Australia Ltd, 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 Bank Australia Limited. MCI (P) 028/02/2021, MCI (P) 087/10/2020