

# **Asia COVID-19 & Vaccine Tracker**

# Free to View Economics - Asia

# Coming close to the end?

- Shanghai imposed a two-stage lockdown, with factories and container ports operating under closed-loop protocol
- South Korea has lifted its travel quarantine requirement, while the Philippines will join ASEAN countries in a full re-opening
- After two years of lockdown, reopening may bring challenges, such as labour shortages for sectors like tourism in ASEAN

#### Another wave, another lockdown

The wave of COVID-19 infections in Shanghai continues. The financial hub reported almost 6,000 new cases on Wednesday, bringing cumulative cases to 26,000 since the beginning of March. The city imposed a two-stage lockdown, and is conducting mass testing. The first stage will be a 5-day lockdown from 28 March in the Pudong financial district and its vicinity. Another 5-day lockdown will begin on 1 April targeting the city's downtown area to the west of Huangpu River.

Passenger and cargo flights are being cancelled due to travel restrictions, container ports are operating under closed-loop protocol and some factories have shut down while others work under a bubble-like arrangement. Other areas in China continue to be affected as well, including the cities of Tangshan, Changchun, and Wuxi, raising the risk of logistics and production disruptions that might further affect local activity and global supply chains.

# Time to travel?

While China is combating its latest wave, more countries are announcing travel reopening plans alongside the lifting of local restrictions. South Korea lifted its 7-day quarantine for fully vaccinated travellers arriving from most countries on 1 April, despite the number of new cases remaining high. Elsewhere, the Philippines will be welcoming all fully vaccinated tourists starting in April, following Indonesia and Singapore. Meanwhile, the vaccination rate in the Philippines jumped.

## Long journey

The road back to mass tourism may prove bumpy. In Vietnam, after two years of strict restrictions, the tourism industry is now facing labour shortages. Around 80% to 90% of the companies in the tourism industry have ceased operation during the outbreak, while many employees have moved on to other jobs (Nikkei, 30 March 2022). Malaysia and Singapore face similar problems: foreign labourers have returned home during the outbreak and obstacles remain for their quick return. This could not only hamper the return to mass tourism but provides challenges for other sectors as well that rely on immigrant manpower.

Keep going; it's a long journey, but we may be getting closer to the end.

This is a Free to View version of a report by the same title published on 1-Apr-22. Please contact your HSBC representative or email AskResearch @hsbc.com for more information.

# **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.

# Heidi Tang

Associate, Economics Research

The Hongkong and Shanghai Banking Corporation Limited

#### Frederic Neumann

Co-Head Global Research Asia and Asian Economics
The Hongkong and Shanghai Banking Corporation Limited

#### Yun Liu

Economis

The Hongkong and Shanghai Banking Corporation Limited

**Issuer of report:** The Hongkong and Shanghai Banking Corporation Limited

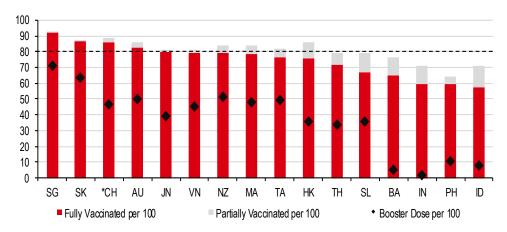
View HSBC Global Research at: https://www.research.hsbc.com



# Asia COVID-19 and vaccine tracker

Chart 1: Percentage of individuals who received one, two, and three doses of vaccines

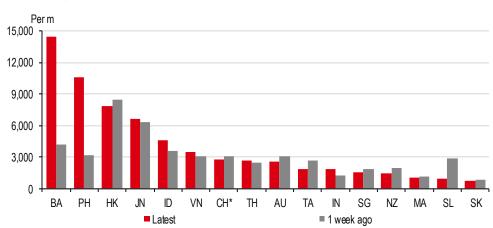
Four economies have hit the 80%-plus double-jabbed vaccination rate



Note: \*CH – mainland China; SG data is from its respective authority. All data is as per latest available. Source: Our World in Data, HSBC

Chart 2: Daily vaccination rate per million of population

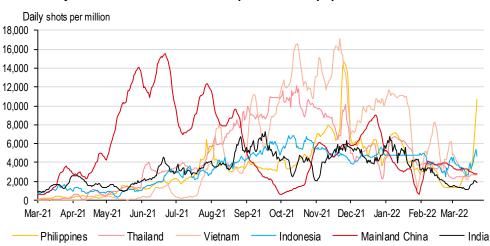
The daily vaccination rate per one million population rose sharply in Bangladesh and the Philippines



Note: \*CH – mainland China Source: Our World in Data, HSBC

Chart 3: Daily trend of doses administered per million of population

The vaccination rate in the Philippines has accelerated sharply

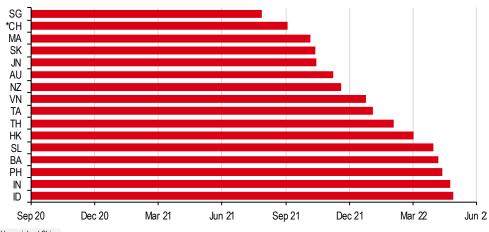




# Asia COVID-19 and vaccine tracker

Chart 4: Projected timeline, given the current pace, of reaching a 70% vaccination rate

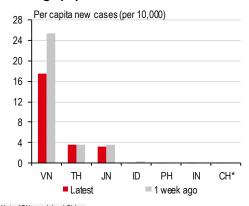
At the current daily vaccination rate, when might 70% of the population be fully vaccinated?



Note: \*CH – mainland China. Source: Our World in Data, HSBC

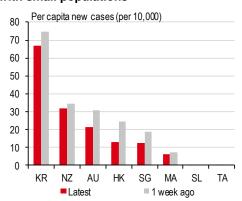
Many economies have started to see a gradual descent in new cases

# Chart 5. Per capita cases for economies with large populations



Note: \*CH – mainland China. Source: CEIC, HSBC

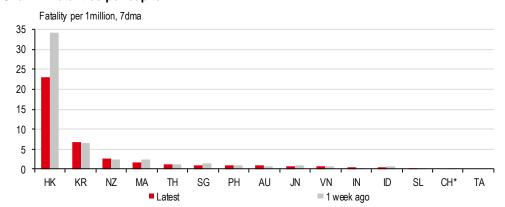
Chart 6. Per capita cases for economies with small populations



Source: CEIC, HSBC

# Chart 7. Fatalities per capita

Hong Kong's fatality rate per million population has started to slow down



Note: \*CH – mainland China. Source: CEIC, HSBC

3



The daily number of new

cases dropped in both

**Indonesia and Malaysia** 

# **COVID-19 in Asia**

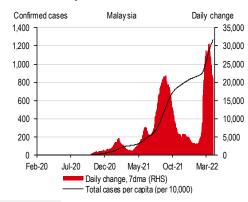
# Chart 8: Indonesia

Daily change Confirmed cases Indonesia 60.000 250 200 48,000 36,000 150 100 24,000 50 12,000 0 0 0 Dec-20 May-21 0 ■ Daily change, 7dma (RHS) Feb-20 Jul-20 Oct-21 Mar-22

Total cases per capita (per 10,000)

Source: CEIC, HSBC

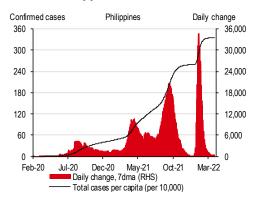
## Chart 9: Malaysia



Source: CEIC, HSBC

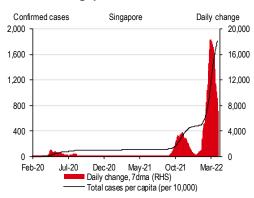
# **Chart 10: Philippines**

The daily number of new cases dropped significantly in the Philippines, and is moderating in Singapore



Source: CEIC, HSBC

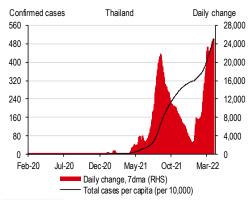
# **Chart 11: Singapore**



Source: CEIC, HSBC

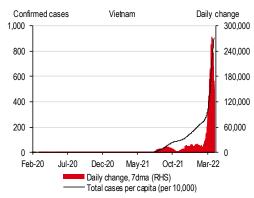
The daily number of new cases is rising in Thailand and fluctuating in Vietnam

Chart 12: Thailand



Source: CEIC, HSBC

Chart 13: Vietnam

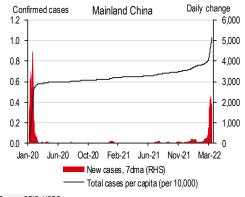




## **COVID-19** in Asia

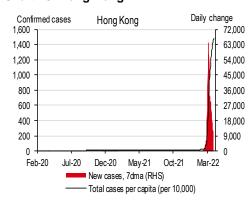
Daily new cases have started to moderate in both mainland China and Hong Kong

#### **Chart 14: Mainland China**



Source: CEIC, HSBC

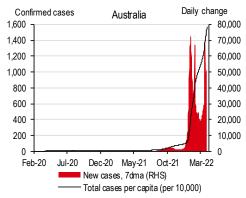
# Chart 15: Hong Kong



Source: CEIC. HSBC

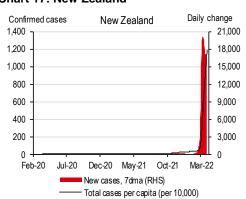
The daily number of new cases is soaring in Australia and fluctuating in New Zealand

Chart 16: Australia



Source: CEIC, HSBC

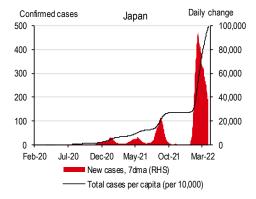
Chart 17: New Zealand



Source: CEIC, HSBC

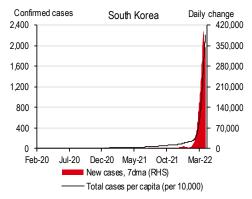
The daily number of new infections has moderated in Japan but continues to spike in South Korea

Chart 18: Japan



Source: CEIC, HSBC

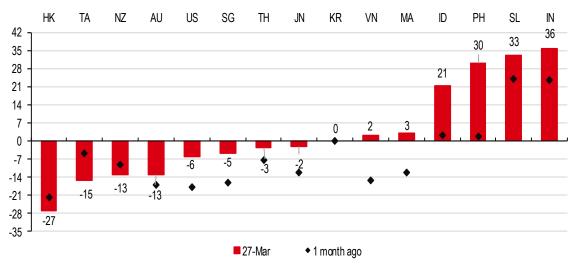
Chart 19: South Korea





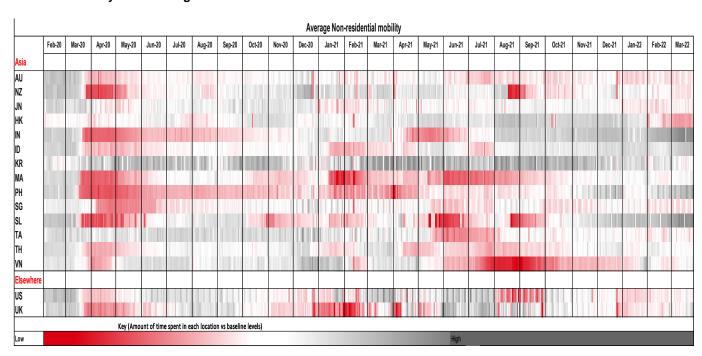
# **Economic indicators**

Chart 20: Average non-residential mobility (recent vs one month ago)



Note: Comparison to Google baseline. The baseline is the median value, for the corresponding day of the week, during the five-week period of 3 January 2020-6 February 2020. Source: CEIC, HSBC

Chart 21: Mobility data: Average non-residential COVID-19 tracker



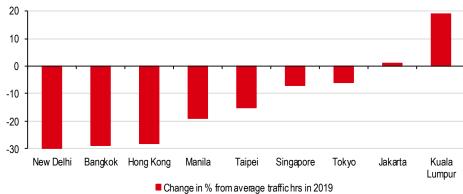
Note: Comparison to Google baseline. The baseline is the median value, for the corresponding day of the week, during the five-week period of 3 January 2020-6 February 2020. Source: CEIC, HSBC



# **Economic indicators**

# Chart 22: Ground traffic trends in major cities

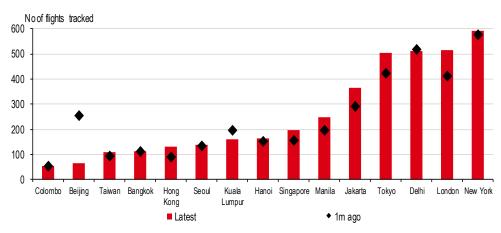
# **Ground traffic trend in Kuala Lumpur improved**



Source: TomTom, HSBC

Chart 23: Air traffic trends across Asia

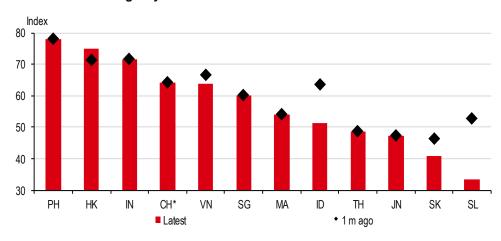
Air traffic has experienced a notable decline in Beijing



Source: Flight Tracker, HSBC

**Chart 24: Oxford Stringency Index** 

**Government stringency** measures are lower in Vietnam, Indonesia, Korea, and Sri Lanka



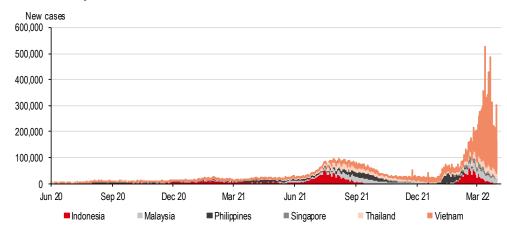
Note: \*CH – mainland China. Source: CEIC, HSBC



# **ASEAN COVID-19 trends**

## Chart 25: Daily number of new COVID-19 cases

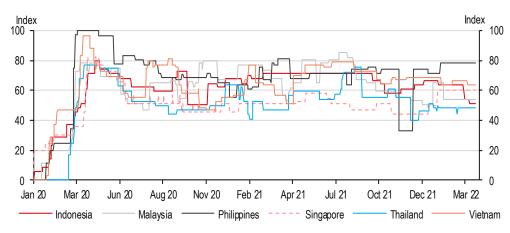
The daily number of cases in Vietnam is still very high but fluctuating



Source: CEIC, HSBC

Chart 26: Oxford Stringency Index time series

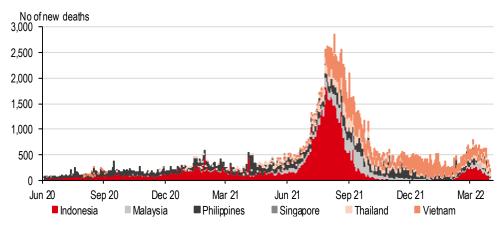
Government containment measures have persisted across ASEAN



Source: CEIC, HSBC

Chart 27: Number of new fatalities per day

The daily number of fatalities is moderating in ASEAN





# **Disclaimer**

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: Heidi Tang, Frederic Neumann and Yun Liu

This document has been issued by The Hongkong and Shanghai Banking Corporation Limited, which has based this document on information obtained from sources it believes to be reliable but which it has not independently verified. Neither The Hongkong and Shanghai Banking Corporation Limited nor any member of its group companies ("HSBC") make any guarantee, representation or warranty nor accept any responsibility or liability as to the accuracy or completeness of this document and is not responsible for errors of transmision of factual or analytical data, nor is HSBC liable for damages arising out of any person's reliance on this information. The information and opinions contained within the report are based upon publicly available information at the time of publication, represent the present judgment of HSBC and are subject to change without notice.

This document is not and should not be construed as an offer to sell or solicitation of an offer to purchase or subscribe for any investment or other investment products mentioned in it and/or to participate in any trading strategy. It does not constitute a prospectus or other offering document. Information 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 it, consider the appropriateness of the information, having regard to their objectives, financial situation and needs. If necessary, seek professional investment and tax advice.

The decision and responsibility on whether or not to purchase, subscribe or sell (as applicable) must be taken by the investor. In no event will any member of the HSBC group be liable to the recipient for any direct or indirect or any other damages of any kind arising from or in connection with reliance on any information and materials herein.

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. Some of the statements contained in this document may be considered forward looking statements which provide current expectations or forecasts of future events. Such forward looking statements are not guarantees of future performance or events and involve risks and uncertainties. Actual results may differ materially from those described in such forward-looking statements as a result of various factors.

This document is for information purposes only and may not be redistributed or passed on, directly or indirectly, to any other person, in whole or in part, for any purpose. The distribution of this document in other jurisdictions may be restricted by law, and persons into whose possession this document comes should inform themselves about, and observe, any such restrictions. By accepting this report, you agree to be bound by the foregoing instructions. If this report 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. The document is intended to be distributed in its entirety. Unless governing law permits otherwise, you must contact a HSBC Group member in your home jurisdiction if you wish to use HSBC Group services in effecting a transaction in any investment mentioned in this document.

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.

HSBC and/or its officers, directors and employees may have positions in any securities in companies mentioned in this document. HSBC may act as market maker or may have assumed an underwriting commitment in the securities of companies discussed in this document (or in related investments), may sell or buy securities and may also perform or seek to perform investment banking



or underwriting services for or relating to those companies and may also be represented on the supervisory board or any other committee of those companies.

HSBC 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.

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.

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.

The Hongkong and Shanghai Banking Corporation Limited is regulated by the Hong Kong Monetary Authority. 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.

#### **Additional disclosures**

- 1 This report is dated as at 01 April 2022.
- 2 All market data included in this report are dated as at close 31 March 2022, 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.

© Copyright 2022, The Hongkong and Shanghai Banking Corporation 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 insert issuing entity name. MCI (P) 037/01/2022, MCI (P) 017/10/2021

[1190027]