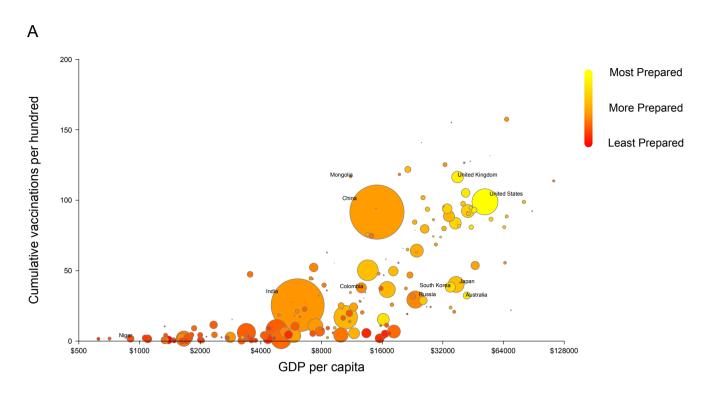
## **Appendix**

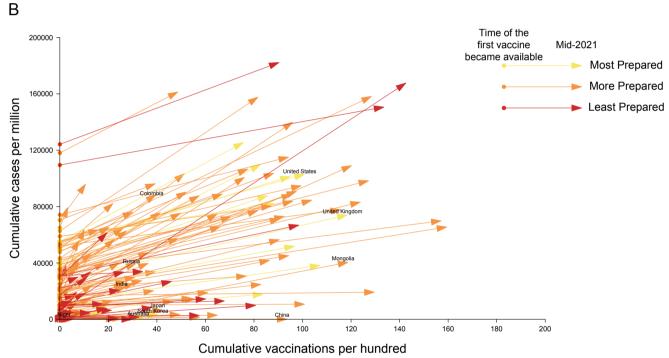
## Transitioning from covid-19 elimination to sustainable endemicity in East Asia

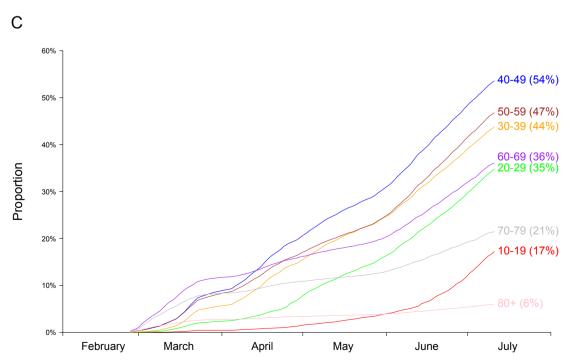
## Figure legend

Panel A. Total COVID-19 vaccinations per hundred people and GDP per capita. The size of each circle indicates the population size of each country. The colour indicates 2019 Global Health Security Index of each country, which was classified as Most Prepared (66.7-100), More Prepared (33.4-66.6) and Least Prepared (0-33.3).

Panel B. Total confirmed COVID-19 cases per million people and total COVID-19 vaccinations per hundred people. Panel C. Cumulative proportion of 1st dose of COVID-19 vaccine per age group in Hong Kong as of 11 July.







Data sources:

2019 Global Health Security (GHS) index: https://www.ghsindex.org/

Total COVID-19 vaccinations, gross domestic product (GDP) per capita (2017) based on purchasing power parity (PPP), population size, and total confirmed COVID-19 cases: Our World in Data <a href="https://ourworldindata.org/">https://ourworldindata.org/</a> Cumulative COVID-19 vaccinations by age group in Hong Kong: the Government of the Hong Kong Special Administrative Region

There are 195 countries on the list of GHS index, but the total vaccinations and total cases data are only available for 178 of them. Among them, the number of countries in each continent are 44 (Asia), 50 (Africa), 44 (Europe), 21 (North America), 12 (South America) and 7 (Oceania) respectively. And some countries were labelled in the figure, including 5/44 (Asia), 1/50 (Africa), 2/44 (Europe), 1/21 (North America), 1/12 (South America) and 1/7 (Oceania).