## **Latest situation of COVID-19 (as of 27 February 2022)**

26026 cases tested positive for SARS-CoV-2 virus were reported in Hong Kong on 27 February 2022.

In the recent 7-day period from 21 to 27 February 2022, an average of 16724.3 cases were reported per day, as compared with 4428.0 cases per day reported in the previous 7-day period from 14 to 20 February 2022 (Figure 1).

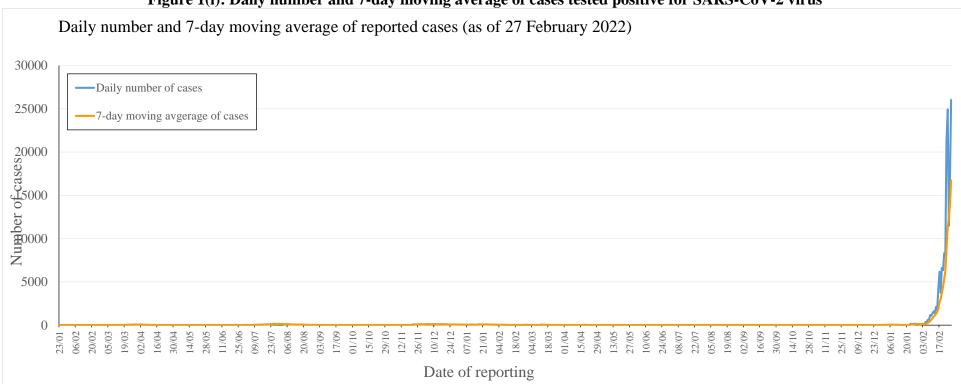


Figure 1(i): Daily number and 7-day moving average of cases tested positive for SARS-CoV-2 virus

Note: Re-positive cases are excluded in Figure 1(i).

Daily number and 7-day moving average of reported cases (as of 27 February 2022) 30000 —Daily number of cases 25000 -7-day moving avgerage of cases Number of cases 5000 09/02 02/02 03/02 04/02 05/02 06/02 07/02 08/02 10/02 11/02 12/02 13/02 14/02 15/02 16/02 17/02 20/02 21/02 22/02 23/02 24/02 25/02 26/02 27/02 31/01 18/02 19/02 Date of reporting

Figure 1(ii): Daily number and 7-day moving average of cases tested positive for SARS-CoV-2 virus in the past 4 weeks

Note: Re-positive cases are excluded in Figure 1(ii).

Since 31 December 2019, the Centre for Health Protection (CHP) of the Department of Health has recorded a total of 171314 cases tested positive for SARS-CoV-2 virus. Among these cases, 659 were fatal cases (Figure 2).

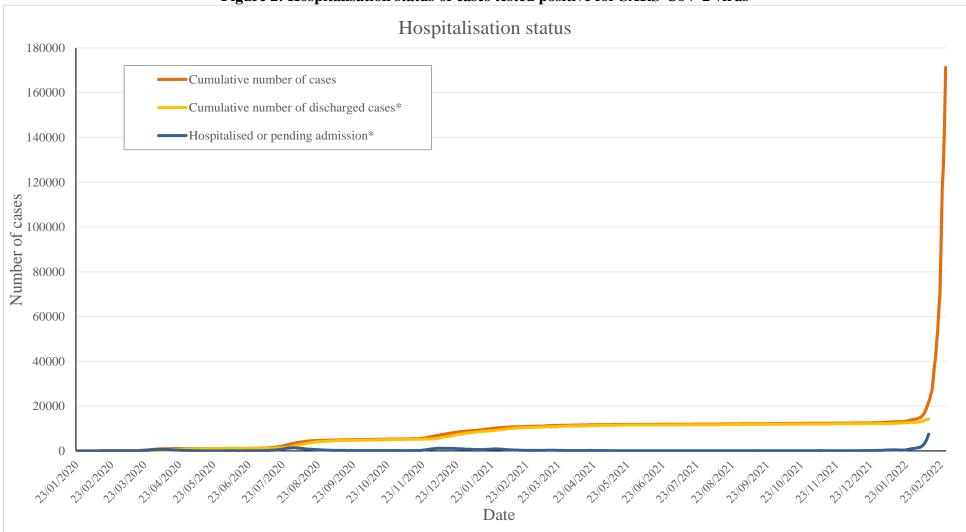


Figure 2: Hospitalisation status of cases tested positive for SARS-CoV-2 virus

\*The Hospital Authority is still preparing information of the hospitalisation status of reported cases. Note:

1. 659 cases were fatal cases.

2. There were 26 026 additional cases that tested positive for the SARS-CoV-2 virus reported on 27 February. With effect from 26 February 2022, the review procedure by DH's Public Health Laboratory Services Branch (PHLSB) on the samples that tested preliminarily positive by testing contractors would be dispensed. Positive cases detected in nuclieic acid tests by testing contractors were directly deemed as confirmed cases. Under this arrangement, cases that were originally pending PHLSB's review were treated as cases that tested positive. Hence, Hong Kong recorded a total of 171 314 cases that tested positive for the SARS-CoV-2 virus as at 27 February 2022. (https://www.info.gov.hk/gia/general/202202/27/P2022022700695.htm)

Further analysis of these cases could be referred to the tables and figures below. Details of cases reported on or before 6 February 2022 are available at the COVID-19 thematic website (<a href="https://www.chp.gov.hk/files/xls/previous">https://www.chp.gov.hk/files/xls/previous</a> cases covid19 en.xlsx). Five cases were deleted on 3 September 2021 (<a href="https://www.info.gov.hk/gia/general/202109/03/P2021090300392.htm">https://www.info.gov.hk/gia/general/202109/03/P2021090300392.htm</a>). One case was deleted on 29 January 2022 (<a href="https://www.info.gov.hk/gia/general/202201/29/P2022012900846.htm">https://www.info.gov.hk/gia/general/202201/29/P2022012900846.htm</a>).

Table 1 shows the classification of cases reported since 31 December 2021.

Table 1: Number of cases tested positive for SARS-CoV-2 virus by classification

Reporting period	Imported case	Locally acquired case	Period total
Since 31/12/2021	750 (0.5%)	157933 (99.5%)	158683 (100.0%)
31/1/2022 - 6/2/2022	83 (6.3%)	1242 (93.7%)	1325 (100.0%)
7/2/2022 - 13/2/2022	32 (0.4%)	7781 (99.6%)	7813 (100.0%)
14/2/2022 - 20/2/2022	72 (0.2%)	30924 (99.8%)	30996 (100.0%)
21/2/2022 - 27/2/2022	37 (0.0%)	117033 (100.0%)	117070 (100.0%)

Among 157933 locally acquired cases since 31 December 2021, 66.8% were known to have been fully vaccinated#. (# refer to people who have completed the full course of vaccination according to the relevant vaccine developers or pharmaceutical companies)

Figure 3 (i) shows the epidemic curve of cases tested positive for SARS-CoV-2 virus reported since 31 December 2021.

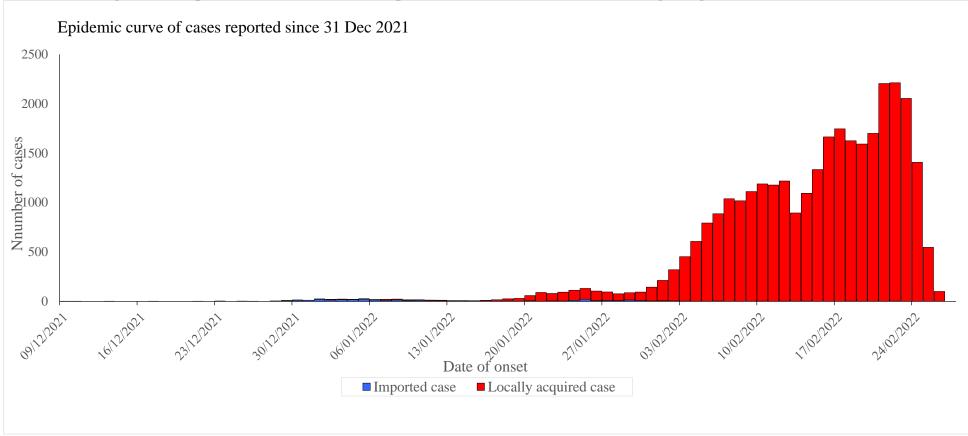


Figure 3 (i): Epidemic curve of cases tested positive for SARS-CoV-2 virus in Hong Kong since 31 December 2021

## Note:

- 1. The classification and case status may be subject to changes when there is new information available.
- 2. Asymptomatic and re-positive cases as well as cases pending investigation are excluded in Figure 3(i).

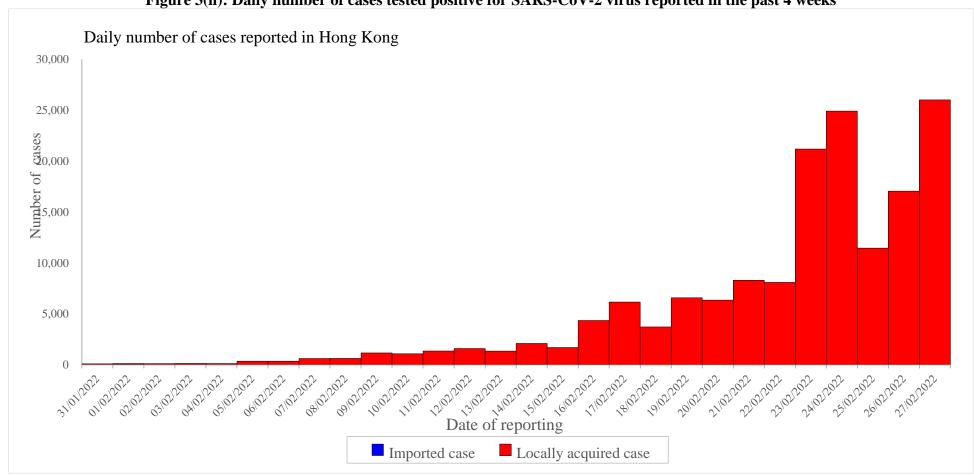


Figure 3(ii): Daily number of cases tested positive for SARS-CoV-2 virus reported in the past 4 weeks

Note: Re-positive cases are excluded in Figure 3(ii).

In the past four weeks, the following large clusters with new cases were reported in Hong Kong (Table 2).

Table 2: Large clusters (10 or more)\* with newly tested positive cases reported in the past 4 weeks

Cluster	No. of new cases	Total no. of cases
Air crew (case 12676) related cluster	0	52
Silka Seaview Hotel Hong Kong (12th floor)/	0	847
Tung Moon House/ Yat Kwai House related		
cluster		
Hamster-related cluster	0	88
Work related cluster at Yuen Long Plaza	0	51
Sham Shui Po church-related cluster	0	38

<sup>\*</sup>Including cases with epidemiological linkage

Figure 4(i) shows the countries/areas visited by the cases with travel history outside Hong Kong during the incubation period.

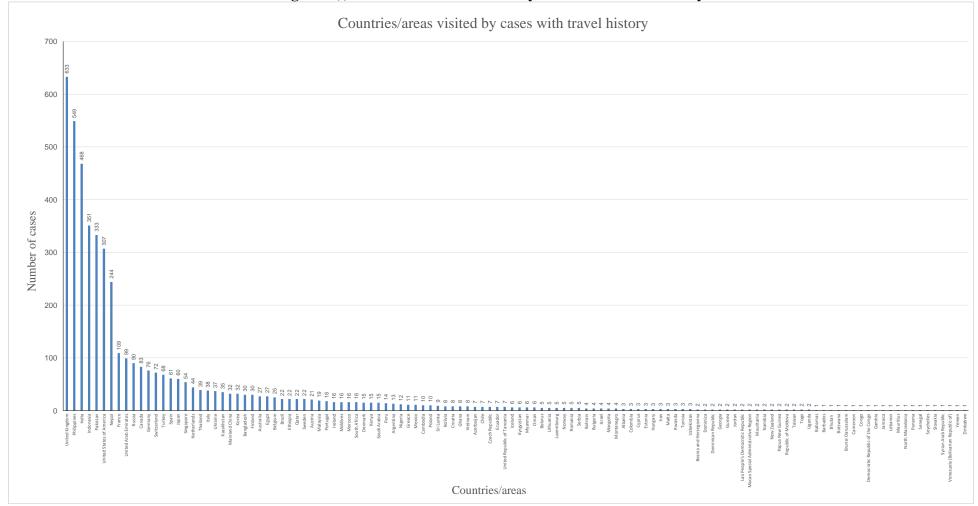


Figure 4(i): Countries/areas visited by cases with travel history

## Note:

- 1. Some cases had visited more than one country/area.
- 2. Re-positive cases are excluded in Figure 4(i).

Figure 4(ii) shows the countries/areas visited by the cases reported in the past 4 weeks with travel history outside Hong Kong during the incubation period.

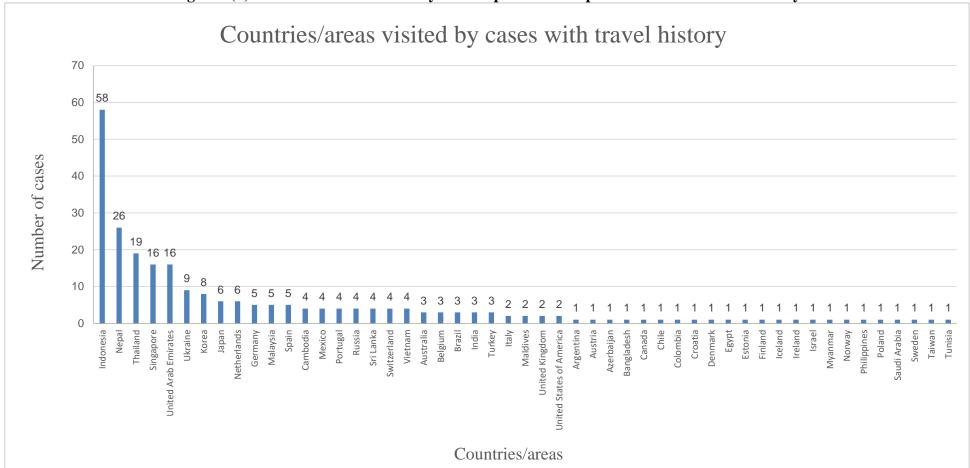


Figure 4(ii): Countries/areas visited by cases reported in the past 4 weeks with travel history

## Note:

- 1. Some cases had visited more than one country/area.
- 2. Re-positive cases are excluded in Figure 4(ii).

Table 3 shows the mode of detection of cases tested positive for SARS-CoV-2 virus in Hong Kong.

Table 3: Mode of detection of cases tested positive for SARS-CoV-2 virus in Hong Kong

Category	Number of cases (percentage)	Number of cases (percentage)
	since 23 January 2020	in the past 4 weeks
(1) Cases fulfilling the reporting criteria of COVID-19	336 (0.2%)	0 (0.0%)
(2) Enhanced laboratory surveillance in public hospitals	883 (0.5%)	146 (0.1%)
(3) Enhanced surveillance at Accident and Emergency Departments / General Outpatient Clinics	6191 (3.6%)	3539 (2.3%)
(4) Diagnosis / Enhanced surveillance in private hospitals and clinics	2013 (1.2%)	629 (0.4%)
(5) Medical surveillance / contact tracing by Centre for Health Protection	5934 (3.5%)	830 (0.5%)
(6) Enhanced surveillance for asymptomatic inbound travelers	2133 (1.2%)	121 (0.1%)
(7) Enhanced surveillance for persons with higher risk of exposure	59 (0.0%)	32 (0.0%)
(8) Private testing for the targeted groups*	98 (0.1%)	0 (0.0%)
(9) Universal Community Testing Programme	32 (0.0%)	0 (0.0%)
(10) Community testing centre^	5645 (3.3%)	3943 (2.5%)
(11) Others	11 (0.0%)	0 (0.0%)
(12) Pending	147969 (86.4%)	147964 (94.1%)
Total	171304 (100.0%)	157204 (100.0%)

Note: Re-positive cases are excluded in Table 3.

<sup>\*</sup> https://www.info.gov.hk/gia/general/202009/19/P2020091900029.htm

<sup>^</sup> Including 1 case detected by temporary testing centre

Figure 5 shows the age and gender distribution of the cases. The ages ranged from 12 days to 107 years (median: 44 years). Male to Female ratio 1:1.

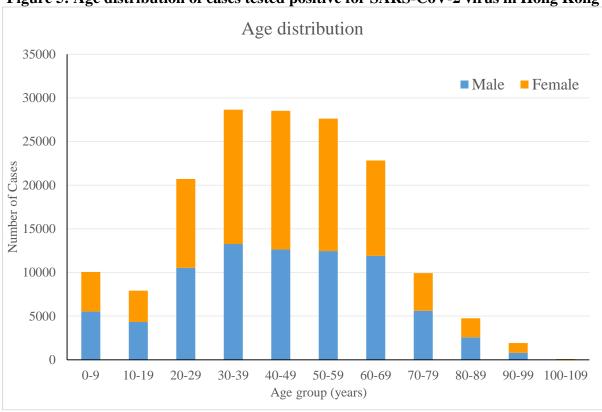


Figure 5: Age distribution of cases tested positive for SARS-CoV-2 virus in Hong Kong

Note: Re-positive cases and cases pending investigation are excluded in Figure 5.

(Last updated on 27 February 2022)