Latest situation of COVID-19 (as of 7 February 2022)

614 cases tested positive for SARS-CoV-2 virus were reported in Hong Kong on 7 February 2022.

In the recent 7-day period from 1 to 7 February 2022, an average of 260.6 cases were reported per day, as compared with 114.4 cases per day reported in the previous 7-day period from 25 to 31 January 2022 (Figure 1).

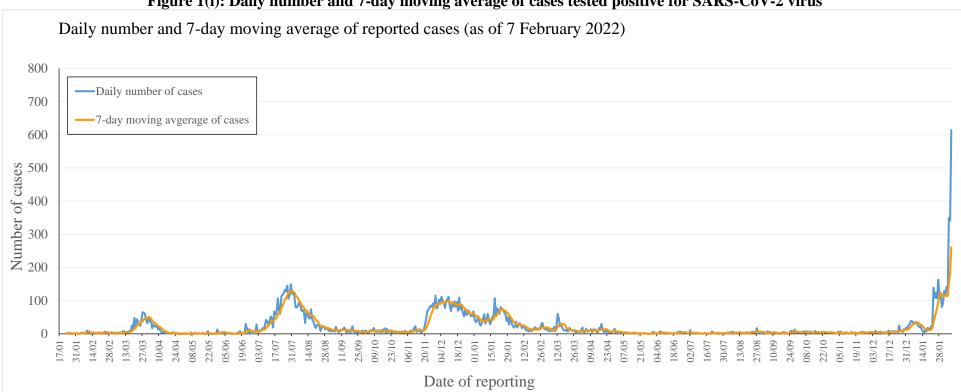


Figure 1(i): Daily number and 7-day moving average of cases tested positive for SARS-CoV-2 virus

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

Daily number and 7-day moving average of reported cases (as of 7 February 2022) 800 Daily number of cases 700 -7-day moving avgerage of cases 600 Number of cases 200 200 200 100 17/01 07/02 02/02 03/02 04/02 06/02 12/01 13/01 14/01 15/01 16/01 18/01 19/01 20/01 21/01 22/01 23/01 25/01 26/01 27/01 28/01 29/01 30/01 31/01 05/02 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 16022 cases tested positive for SARS-CoV-2 virus. Among these cases, 13232 were discharged and 213 were fatal cases, and 2541 cases were still hospitalised or pending admission (Figure 2).

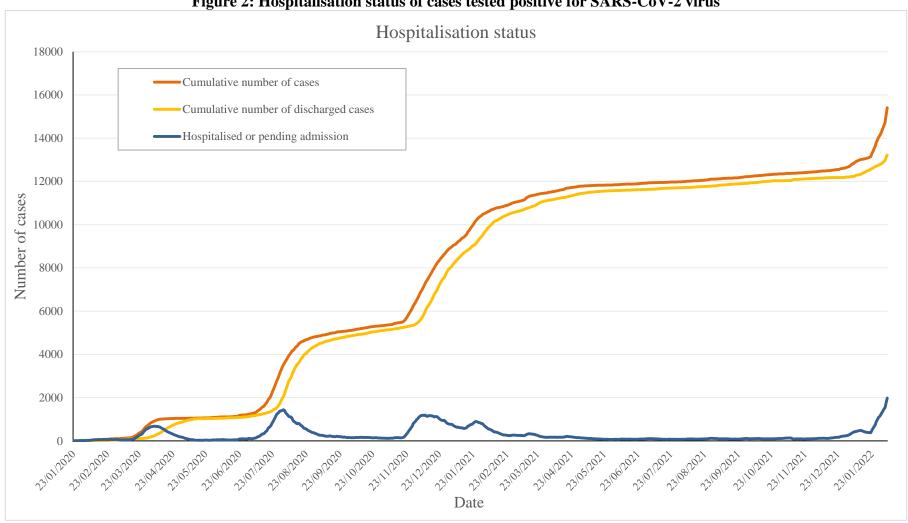


Figure 2: Hospitalisation status of cases tested positive for SARS-CoV-2 virus

Note: 213 confirmed cases were fatal cases.

Further analysis of these cases could be referred to the tables and figures below. Details of cases reported on or before 7 February 2022 are available at the COVID-19 thematic website (https://www.chp.gov.hk/files/xls/previous cases covid19 en.xlsx). Five cases were deleted on 3 September 2021 (https://www.info.gov.hk/gia/general/202109/03/P2021090300392.htm). One case was deleted on 29 January 2022 (https://www.info.gov.hk/gia/general/202201/29/P2022012900846.htm).

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	616 (18.2%)	2775 (81.8%)	3391 (100.0%)
11/1 - 17/1/2022	58 (65.2%)	31 (34.8%)	89 (100.0%)
18/1 - 24/1/2022	53 (15.3%)	293 (84.7%)	346 (100.0%)
25/1 - 31/1/2022	141 (17.6%)	662 (82.4%)	803 (100.0%)
1/2 - 7/2/2022	78 (4.3%)	1747 (95.7%)	1825 (100.0%)

Among 1427 locally acquired cases since 31 December 2021, 51.4% 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.

Epidemic curve of cases reported since 31 Dec 2021 800 700 600 Numper of cases 300 200 200 100 11125212522 - 1 14/01/2022 10/1/2022 20/01/2022 22/01/2022 24/01/2022 2610112022 30/01/2022 01/02/2022 15/12/2021 10/01/2022 28/01/2022 07/01/2022 04/01/2022 25/12/2021 2712/2021 29/12/2021 3112/2021 1,115,101,151,571,505,1 ■ Locally acquired case ■ Imported case

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 are excluded in Figure 3(i).

Daily number of cases reported in Hong Kong 800 700 600 Number of cases 400 300 200 100 7.101/2022 14/01/2022 15/01/2022 16/01/2022 1710112022 19/01/2022 20101/2022 21/01/2022 22/01/2022 2401/2022 25/01/2022 2610112022 27/01/2022 29/01/2022 30/01/2022 31/01/2022 0110212022 03/02/2022 04/02/2022 18/01/2022 23/01/2022 28/01/2022 07,077,097 Date of reporting Imported case Locally acquired cases

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).

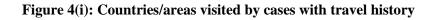
In the past four weeks, the following large clusters with new cases were reported in Hong Kong (Table 2).

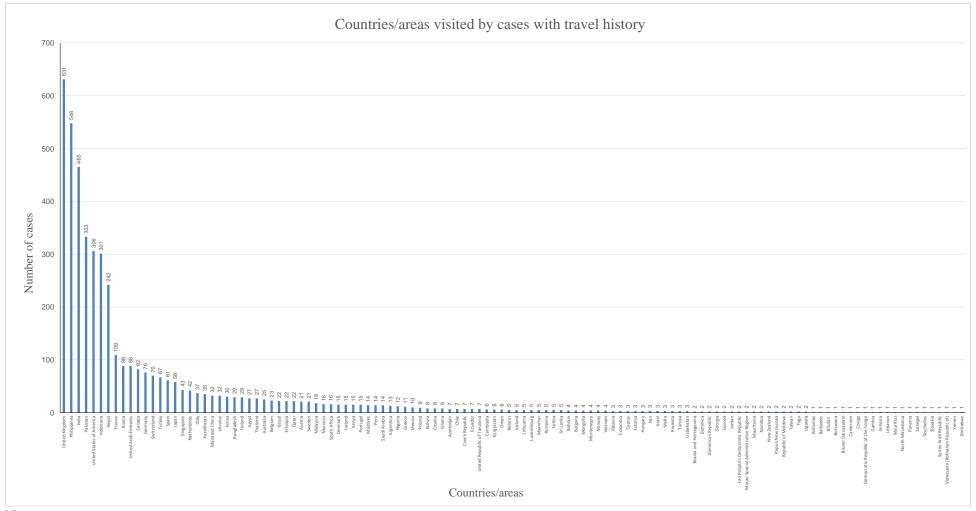
Table 2: Large clusters (10 or more)* with newly tested positive cases reported in the past 4 weeks

Cluster	No. of new cases	Total no. of cases
Air crew (case 12611) related cluster	0	16
Air crew (case 12676) related cluster	0	52
Silka Seaview Hotel Hong Kong (12th floor)/	20	792
Tung Moon House/ Yat Kwai House related		
cluster		
Hamster-related cluster	2	86
Work related cluster at Yuen Long Plaza	6	24
Sham Shui Po church-related cluster	4	21

^{*}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.





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

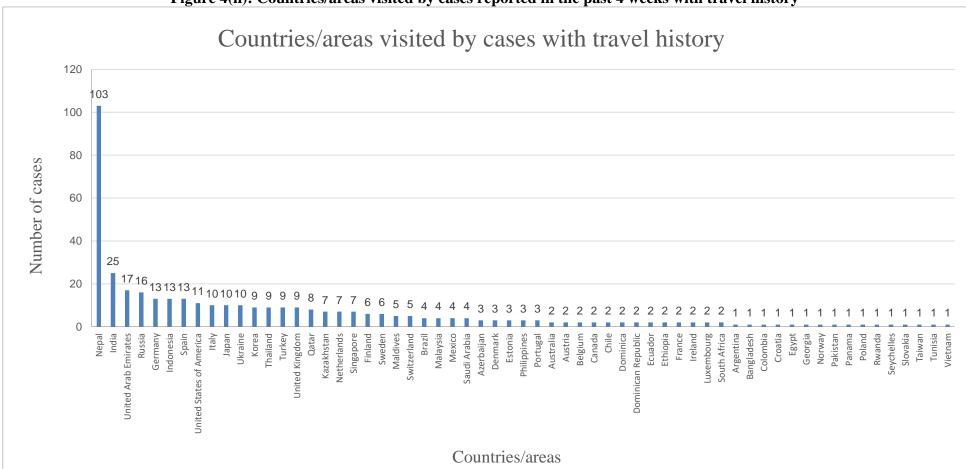


Figure 4(ii): Countries/areas visited by cases reported in the past 4 weeks with travel history

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 (2.1%)	0 (0.0%)
(2) Enhanced laboratory surveillance in public hospitals	767 (4.8%)	50 (1.6%)
(3) Enhanced surveillance at Accident and Emergency Departments / General Outpatient Clinics	2971 (18.6%)	383 (12.5%)
(4) Diagnosis / Enhanced surveillance in private hospitals and clinics	1425 (8.9%)	83 (2.7%)
(5) Medical surveillance / contact tracing by Centre for Health Protection	5454 (34.1%)	992 (32.5%)
(6) Enhanced surveillance for asymptomatic inbound travelers	2040 (12.7%)	140 (4.6%)
(7) Enhanced surveillance for persons with higher risk of exposure	33 (0.2%)	6 (0.2%)
(8) Private testing for the targeted groups*	99 (0.6%)	1 (0.0%)
(9) Universal Community Testing Programme	32 (0.2%)	0 (0.0%)
(10) Community testing centre^	2364 (14.8%)	920 (30.1%)
(11) Others	11 (0.1%)	0 (0.0%)
(12) Pending	480 (3.0%)	480 (15.7%)
Total	16012 (100.0%)	3055 (100.0%)

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

(Last updated on 7 February 2022)

^{*} https://www.info.gov.hk/gia/general/202009/19/P2020091900029.htm

[^] Including 1 case detected by temporary testing centre