Latest situation of COVID-19 (as of 10 February 2022)

986 cases tested positive for SARS-CoV-2 virus were reported in Hong Kong on 10 February 2022.

In the recent 7-day period from 4 to 10 February 2022, an average of 601.3 cases were reported per day, as compared with 113.4 cases per day reported in the previous 7-day period from 28 January to 3 February 2022 (Figure 1).

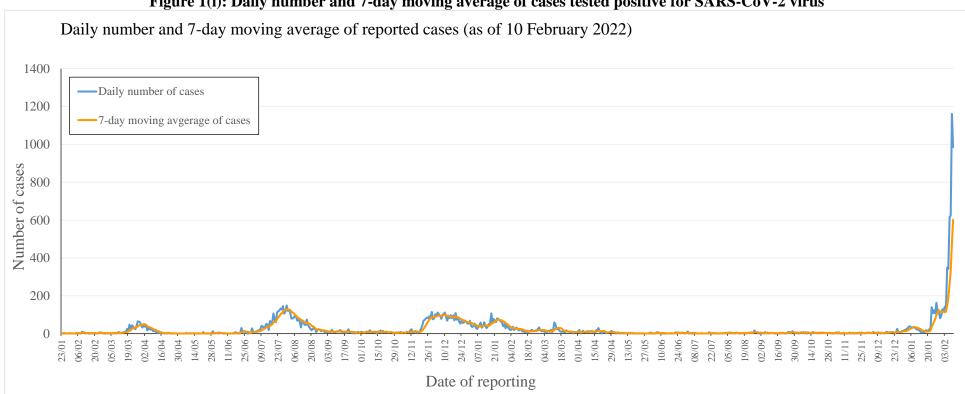


Figure 1(i): Daily number and 7-day moving average of cases tested positive for SARS-CoV-2 virus

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

Daily number and 7-day moving average of reported cases (as of 10 February 2022) 1400 Daily number of cases 1200 -7-day moving avgerage of cases 1000 Number of cases 008 009 009 009 200 10/02 01/02 02/02 03/02 04/02 05/02 17/01 18/01 19/01 20/01 21/01 22/01 24/01 25/01 26/01 28/01 29/01 30/01 31/01 06/02 07/02 08/02 09/02

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 18794 cases tested positive for SARS-CoV-2 virus. Among these cases, 13795 were discharged and 216 were fatal cases, and 4747 cases were still hospitalised or pending admission (Figure 2).

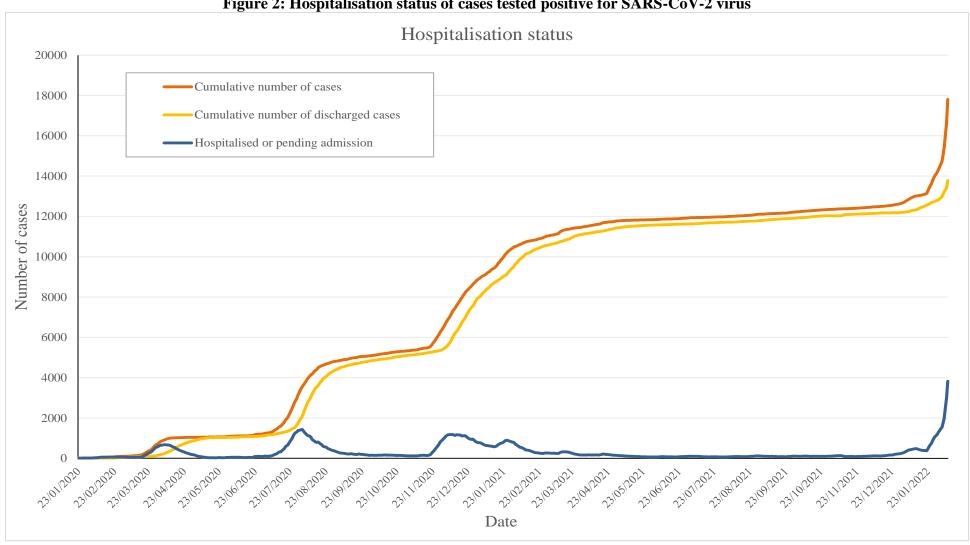


Figure 2: Hospitalisation status of cases tested positive for SARS-CoV-2 virus

Note: 216 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	628 (10.2%)	5535 (89.8%)	6163 (100.0%)
14/1/2022 - 20/1/2022	40 (50.0%)	40 (50.0%)	80 (100.0%)
21/1/2022 - 27/1/2022	118 (17.0%)	575 (83.0%)	693 (100.0%)
28/1/2022 - 3/2/2022	117 (14.7%)	678 (85.3%)	795 (100.0%)
4/2/2022 - 10/2/2022	29 (0.7%)	4181 (99.3%)	4210 (100.0%)

Among 5535 locally acquired cases since 31 December 2021, 59.8% 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.

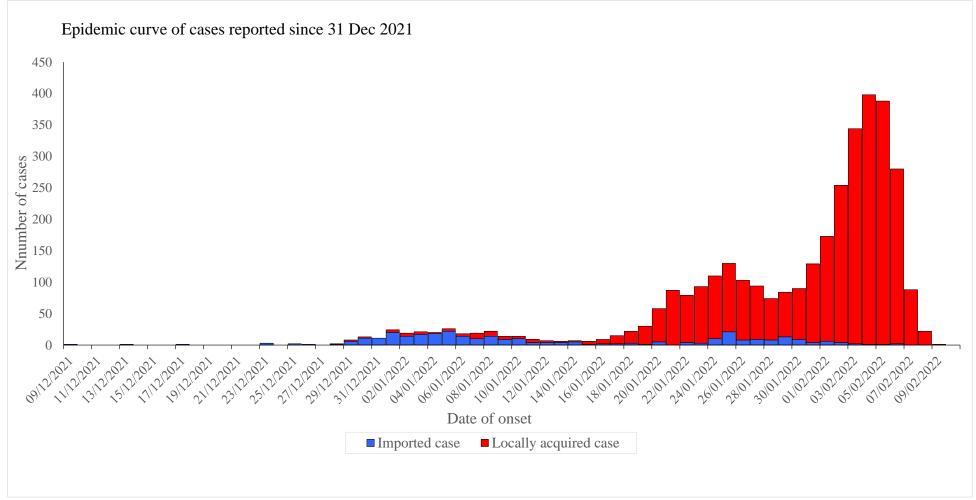


Figure 3 (i): Epidemic curve of cases tested positive for SARS-CoV-2 virus in Hong Kong since 31 December 2021

Note:

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

Daily number of cases reported in Hong Kong 1,400 1,200 Number of cases 000'1 cases 600 400 200 11. 31/a1/2012 01/a1/2022 040750507055 311.23/01/2022 26/01/2022 27/01/2022 28/01/2022 06/07/2022 9719222022 1 Mar 15 25 10 15 25 1 15 25 1 15 25 1 15 25 1 15 25 1 15 25 1 15 25 1 15 25 1 15 25 1 15 25 1 15 25 1 15 25 1 Date of reporting Imported case Locally acquired case

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).

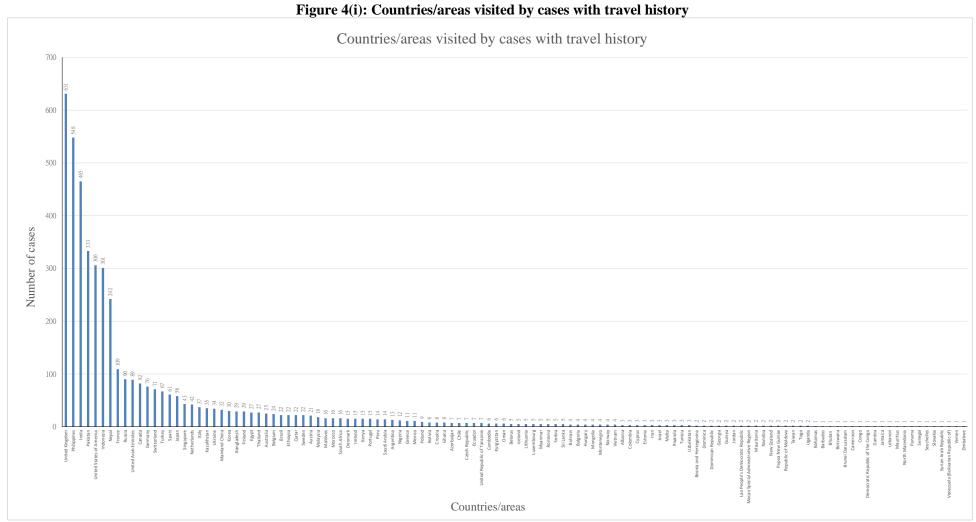
In the past four weeks, the following large clusters with new cases were reported in Hong Kong (Table 2).

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)/	8	804
Tung Moon House/ Yat Kwai House related		
cluster		
Hamster-related cluster	0	86
Work related cluster at Yuen Long Plaza	1	37
Sham Shui Po church-related cluster	3	29

^{*}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

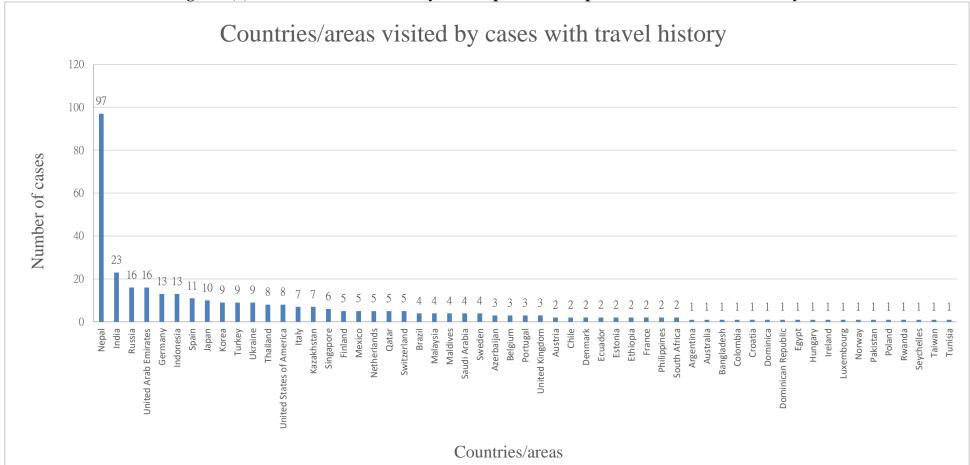


Figure 4(ii): Countries/areas visited by cases reported in the past 4 weeks with travel history

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) since 23 January 2020	Number of cases (percentage) in the past 4 weeks
(1) Cases fulfilling the reporting criteria of COVID-19	336 (1.8%)	0 (0.0%)
(2) Enhanced laboratory surveillance in public hospitals	825 (4.4%)	108 (1.9%)
(3) Enhanced surveillance at Accident and Emergency Departments / General Outpatient Clinics	3488 (18.6%)	899 (15.6%)
(4) Diagnosis / Enhanced surveillance in private hospitals and clinics	1484 (7.9%)	142 (2.5%)
(5) Medical surveillance / contact tracing by Centre for Health Protection	5564 (29.6%)	1058 (18.3%)
(6) Enhanced surveillance for asymptomatic inbound travelers	2050 (10.9%)	141 (2.4%)
(7) Enhanced surveillance for persons with higher risk of exposure	34 (0.2%)	7 (0.1%)
(8) Private testing for the targeted groups*	99 (0.5%)	1 (0.0%)
(9) Universal Community Testing Programme	32 (0.2%)	0 (0.0%)
(10) Community testing centre^	2950 (15.7%)	1503 (26.0%)
(11) Others	11 (0.1%)	0 (0.0%)
(12) Pending	1911 (10.2%)	1911 (33.1%)
Total	18784 (100.0%)	5770 (100.0%)

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

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

[^] 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 104 years (median: 41 years). Male to Female ratio 0.9:1.

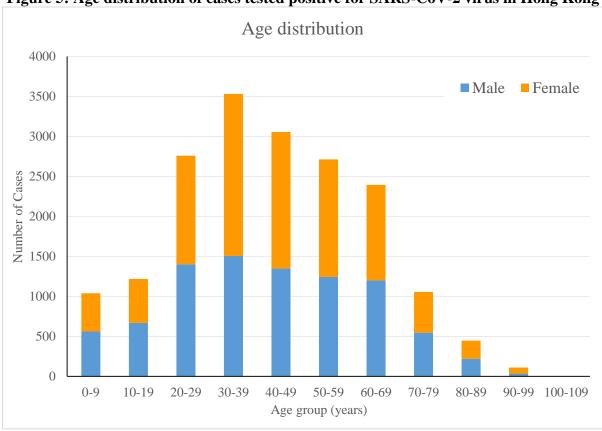


Figure 5: Age distribution of cases tested positive for SARS-CoV-2 virus in Hong Kong

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