Latest situation of COVID-19 (as of 1 March 2022)

32597 cases tested positive for SARS-CoV-2 virus were reported in Hong Kong on 1 March 2022.

In the recent 7-day period from 23 February to 1 March 2022, an average of 23961.6 cases were reported per day, as compared with 6227.4 cases per day reported in the previous 7-day period from 16 to 22 February 2022 (Figure 1).

Daily number and 7-day moving average of reported cases (as of 1 March 2022)

Daily number of cases

— 7-day moving average of cases

— 7-day moving average of cases

Daily number of cases
— 7-day moving average of cases

Date of reporting

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 1 March 2022) 40000 —Daily number of cases 35000 -7-day moving average of cases 30000 0000 cases 5000 09/02 11/02 02/02 03/02 04/02 05/02 06/02 07/02 08/02 10/02 12/02 13/02 14/02 15/02 16/02 17/02 18/02 19/02 20/02 21/02 22/02 23/02 24/02 25/02 26/02 27/02 28/02 01/03 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 238377 cases tested positive for SARS-CoV-2 virus. Among these cases, 990 were fatal cases (Figure 2).

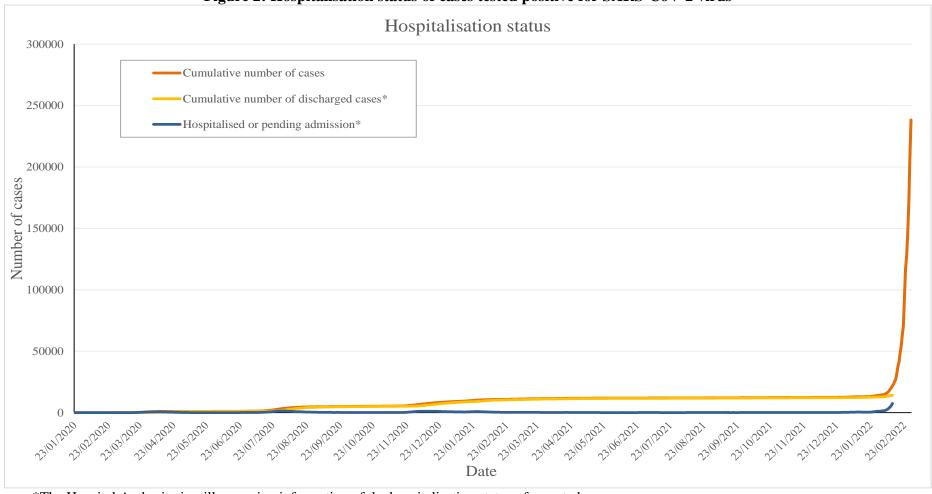


Figure 2: Hospitalisation status of cases tested positive for SARS-CoV-2 virus

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

- 1. 990 cases were fatal cases.
- 2. 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.

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 (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	759 (0.3%)	224987 (99.7%)	225746 (100.0%)
2/2/2022 - 8/2/2022	56 (2.4%)	2301 (97.6%)	2357 (100.0%)
9/2/2022 - 15/2/2022	40 (0.4%)	10322 (99.6%)	10362 (100.0%)
16/2/2022 - 22/2/2022	59 (0.1%)	43533 (99.9%)	43592 (100.0%)
23/2/2022 - 1/3/2022	39 (0.0%)	167692 (100.0%)	167731 (100.0%)

Among 224987 locally acquired cases since 31 December 2021, 68.2% 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 3500 3000 2500 Nnumber of cases of c 500 Date of onset ■ Imported case ■ Locally acquired case

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

- 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).

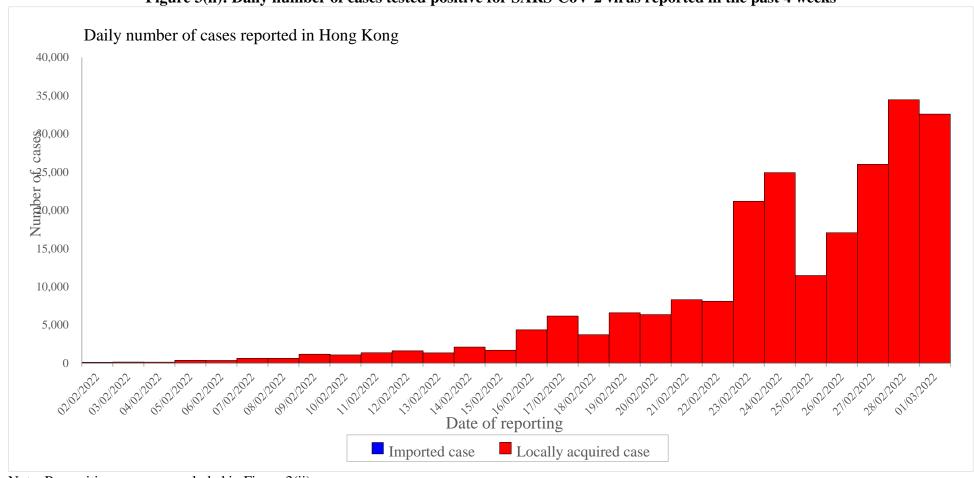


Figure 3(ii): Daily number of cases tested positive for SARS-CoV-2 virus reported in the past 4 weeks

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
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	36

^{*}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.

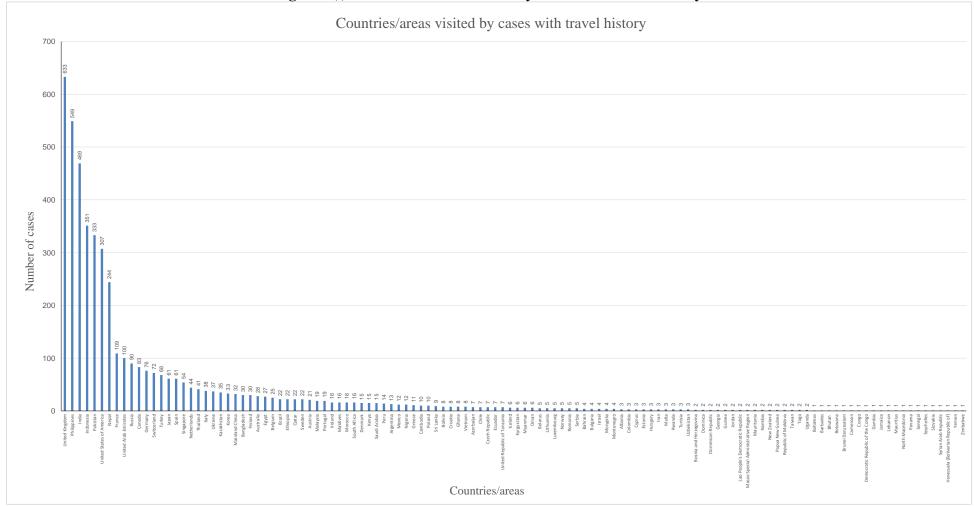


Figure 4(i): Countries/areas visited by cases with travel history

- 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.

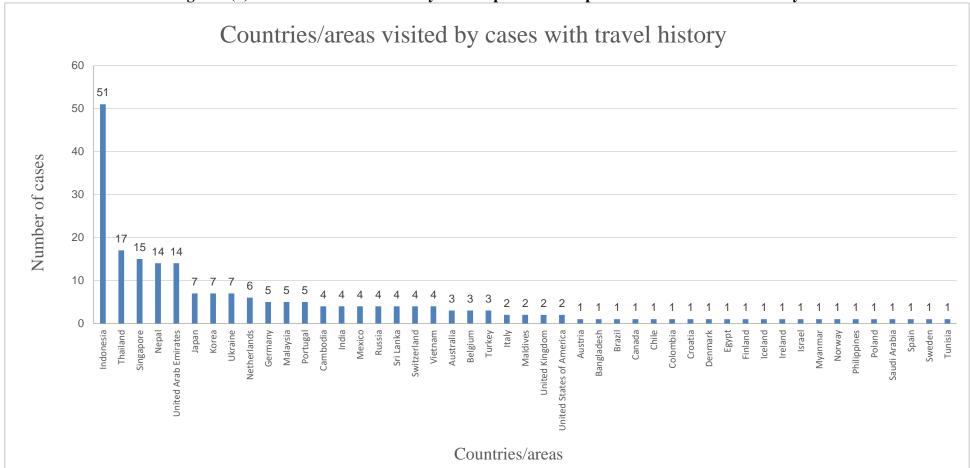


Figure 4(ii): Countries/areas visited by cases reported in the past 4 weeks with travel history

- 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 (0.1%)	0 (0.0%)
(2) Enhanced laboratory surveillance in public hospitals	891 (0.4%)	150 (0.1%)
(3) Enhanced surveillance at Accident and Emergency Departments / General Outpatient Clinics	6231 (2.6%)	3557 (1.6%)
(4) Diagnosis / Enhanced surveillance in private hospitals and clinics	2038 (0.9%)	649 (0.3%)
(5) Medical surveillance / contact tracing by Centre for Health Protection	5923 (2.5%)	700 (0.3%)
(6) Enhanced surveillance for asymptomatic inbound travelers	2138 (0.9%)	118 (0.1%)
(7) Enhanced surveillance for persons with higher risk of exposure	49 (0.0%)	22 (0.0%)
(8) Private testing for the targeted groups*	98 (0.0%)	0 (0.0%)
(9) Universal Community Testing Programme	32 (0.0%)	0 (0.0%)
(10) Community testing centre^	5660 (2.4%)	3894 (1.7%)
(11) Others	11 (0.0%)	0 (0.0%)
(12) Pending	214960 (90.2%)	214951 (95.9%)
Total	238367 (100.0%)	224041 (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 108 years (median: 45 years). Male to Female ratio 1:1.

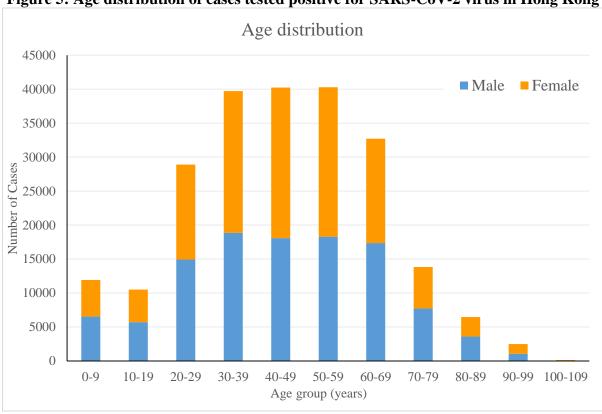


Figure 5: Age distribution of cases tested positive for SARS-CoV-2 virus in Hong Kong

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

(Last updated on 1 March 2022)