Latest situation of COVID-19 (as of 16 February 2022)

4285 cases tested positive for SARS-CoV-2 virus were reported in Hong Kong on 16 February 2022.

In the recent 7-day period from 10 to 16 February 2022, an average of 1878.1 cases were reported per day, as compared with 480.7 cases per day reported in the previous 7-day period from 3 to 9 February 2022 (Figure 1).

Daily number and 7-day moving average of reported cases (as of 16 February 2022) 4500 Daily number of cases 4000 -7-day moving avgerage of cases 3500 3000 Sass 2500 2000 1500 1000 500 17/09 - 29/10 - 15/10 - 29/10 - 15/10 - 29/10 - 12/11 - 10/12 - 29/10 - 10/12 - 29/10 - 29/04 - 29/04 - 29/04 - 15/04 - 29/04 - 15/04 - 29/04 - 15/04 - 29/04 - 15/06 - 29/07 - 25/07 20/02 20/02 20/03 19/03 20/04 11/05 20/04 11/06 22/06 23/07 23/07 20/08 20/08 20/08 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 16 February 2022) 4500 —Daily number of cases 4000 -7-day moving avgerage of cases 3500 Number of Gases. 2000 2000 2000 2000 2000 1000 500 25/01 01/02 02/02 03/02 04/02 05/02 06/02 07/02 08/02 09/02 10/02 15/02 16/02 20/01 23/01 24/01 26/01 27/01 28/01 29/01 30/01 31/01 11/02 12/02 13/02 14/02 22/01 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 30955 cases tested positive for SARS-CoV-2 virus. Among these cases, 227 were fatal cases (Figure 2).

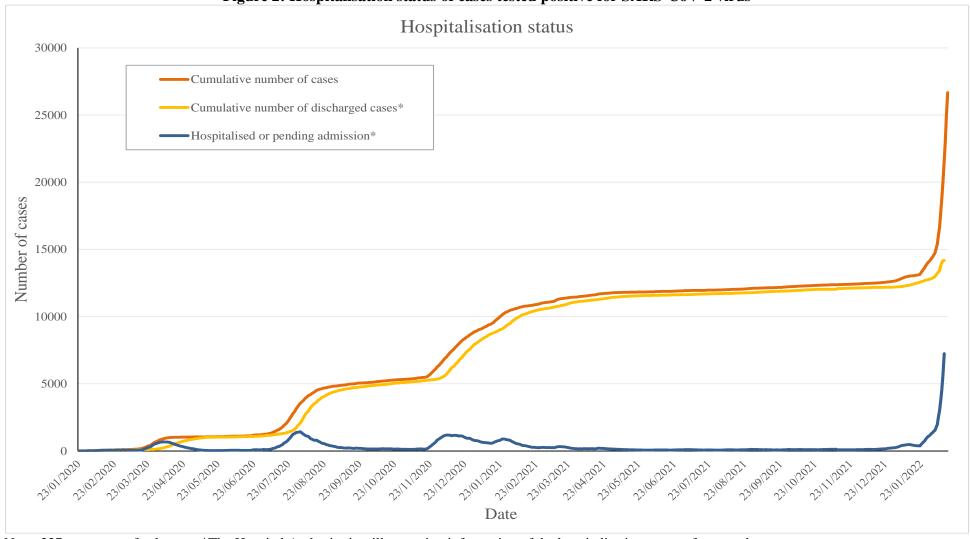


Figure 2: Hospitalisation status of cases tested positive for SARS-CoV-2 virus

Note: 227 cases were fatal cases. *The Hospital Authority is still preparing information of the hospitalisation status of reported cases.

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 | 681 (3.7%) | 17643 (96.3%) | 18324 (100.0%) |
| 20/1/2022 - 26/1/2022 | 74 (13.6%) | 469 (86.4%) | 543 (100.0%) |
| 27/1/2022 - 2/2/2022 | 144 (17.6%) | 673 (82.4%) | 817 (100.0%) |
| 3/2/2022 - 9/2/2022 | 52 (1.5%) | 3314 (98.5%) | 3366 (100.0%) |
| 10/2/2022 - 16/2/2022 | 51 (0.4%) | 13096 (99.6%) | 13147 (100.0%) |

Among 17643 locally acquired cases since 31 December 2021, 59.5% 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.

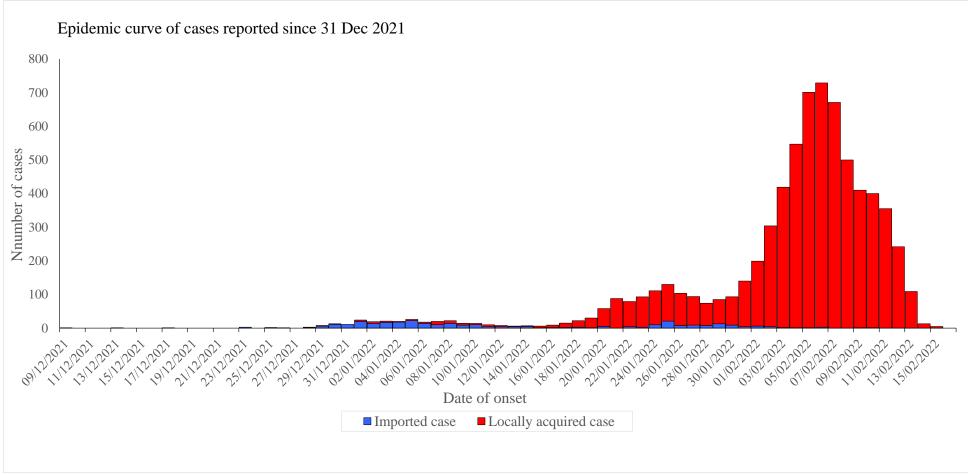


Figure 3 (i): Epidemic curve of cases tested positive for SARS-CoV-2 virus in Hong Kong since 31 December 2021

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).

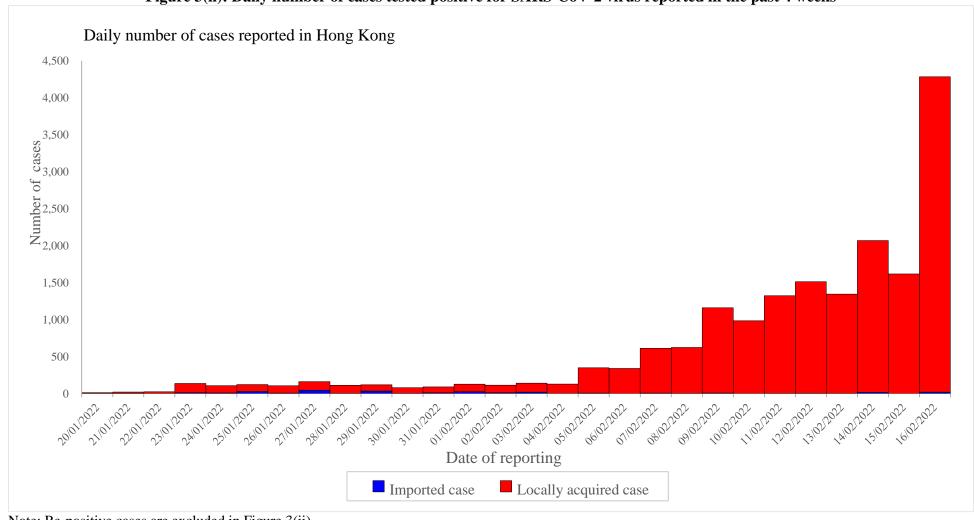


Figure 3(ii): Daily number of cases tested positive for SARS-CoV-2 virus reported in the past 4 weeks

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)/ | 2 | 832 |
| Tung Moon House/ Yat Kwai House related | | |
| cluster | | |
| Hamster-related cluster | 1 | 87 |
| Work related cluster at Yuen Long Plaza | 3 | 47 |
| Sham Shui Po church-related cluster | 0 | 35 |

^{*}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.

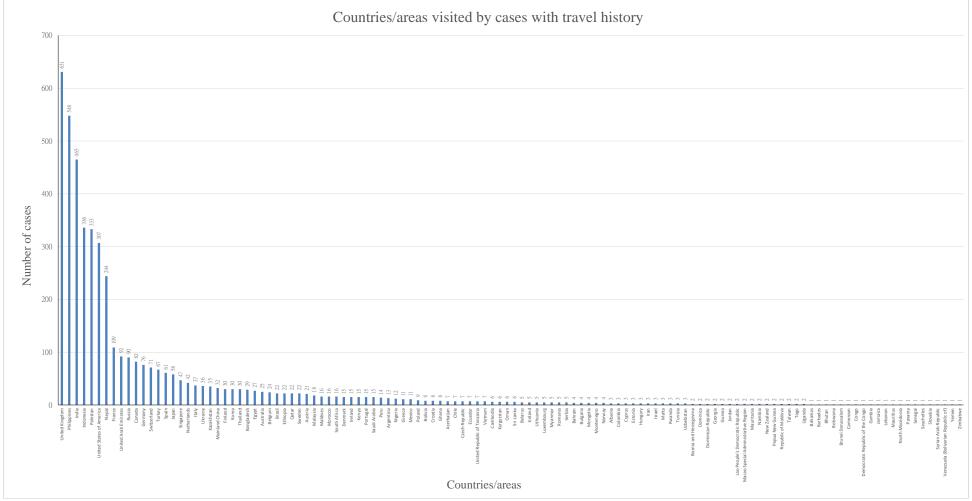


Figure 4(i): Countries/areas visited by cases with travel history

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.

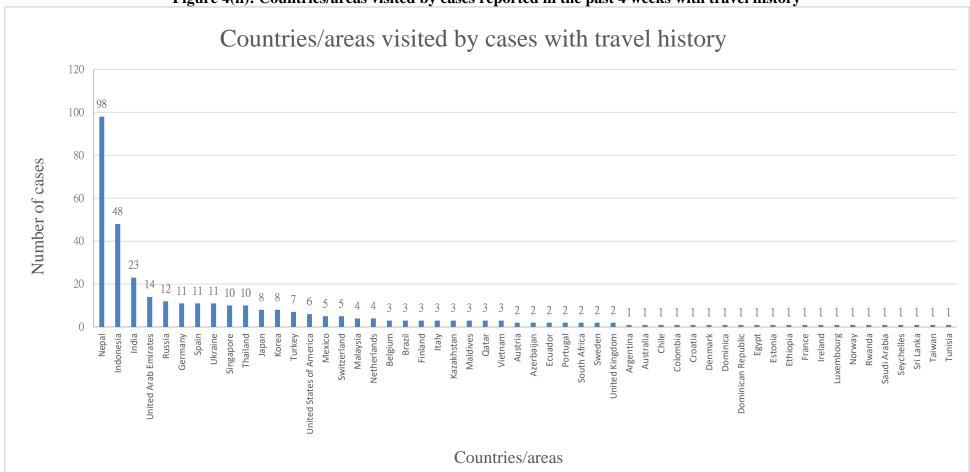


Figure 4(ii): Countries/areas visited by cases reported in the past 4 weeks with travel history

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 (1.1%) | 0 (0.0%) |
| (2) Enhanced laboratory surveillance in public hospitals | 841 (2.7%) | 123 (0.7%) |
| (3) Enhanced surveillance at Accident and Emergency Departments / General Outpatient Clinics | 4322 (14.0%) | 1731 (9.7%) |
| (4) Diagnosis / Enhanced surveillance in private hospitals and clinics | 1566 (5.1%) | 221 (1.2%) |
| (5) Medical surveillance / contact tracing by Centre for Health Protection | 5710 (18.5%) | 1168 (6.5%) |
| (6) Enhanced surveillance for asymptomatic inbound travelers | 2079 (6.7%) | 151 (0.8%) |
| (7) Enhanced surveillance for persons with higher risk of exposure | 29 (0.1%) | 2 (0.0%) |
| (8) Private testing for the targeted groups* | 102 (0.3%) | 4 (0.0%) |
| (9) Universal Community Testing Programme | 32 (0.1%) | 0 (0.0%) |
| (10) Community testing centre^ | 3694 (11.9%) | 2244 (12.6%) |
| (11) Others | 11 (0.0%) | 0 (0.0%) |
| (12) Pending | 12223 (39.5%) | 12223 (68.4%) |
| Total | 30945 (100.0%) | 17867 (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.

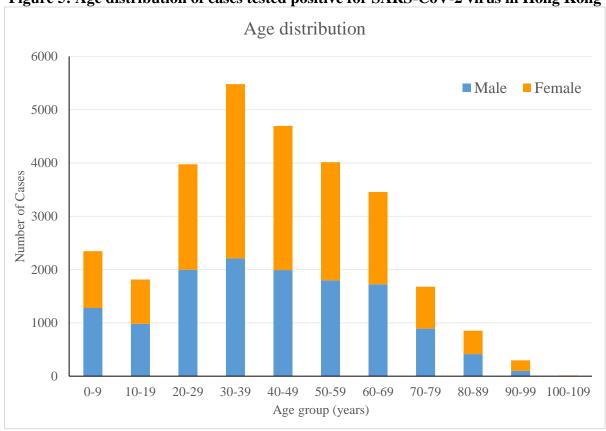


Figure 5: Age distribution of cases tested positive for SARS-CoV-2 virus in Hong Kong

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