Latest situation of COVID-19 (as of 5 March 2022)

37529 cases tested positive for SARS-CoV-2 virus were reported in Hong Kong on 5 March 2022. Since 31 December 2019, the Centre for Health Protection (CHP) of the Department of Health has recorded a total of 440609 cases tested positive for SARS-CoV-2 virus. Since the 5th wave (31 Dec 2021), the CHP has recorded 427980 cases.

In the recent 7-day period from 27 February to 5 March 2022, an average of 42188.7 cases were reported per day, as compared with 13913.9 cases per day reported in the previous 7-day period from 20 to 26 February 2022 (Figure 1).

Daily number and 7-day moving average of reported cases (as of 5 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

Daily number of cases

— 7-day moving average of cases

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

— 7-day moving average of cases

Figure 1(i): Daily number and 7-day moving average of cases tested positive for SARS-CoV-2 virus in 2022

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

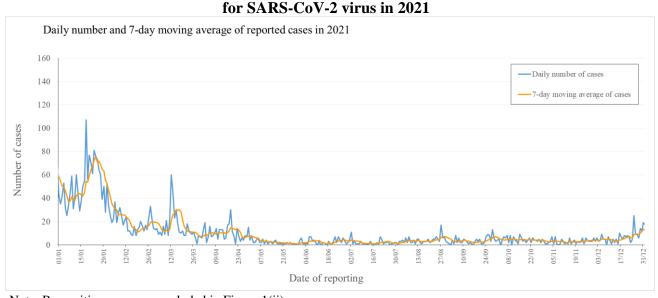
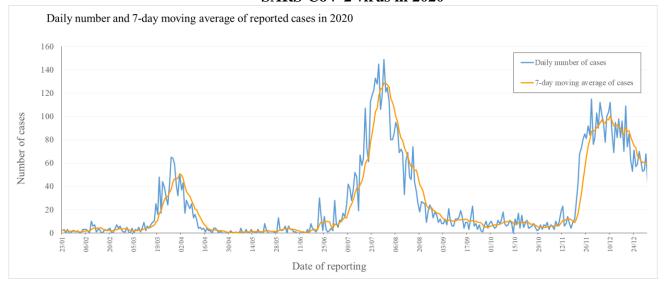


Figure 1(ii): Daily number and 7-day moving average of cases tested positive for SARS-CoV-2 virus in 2021

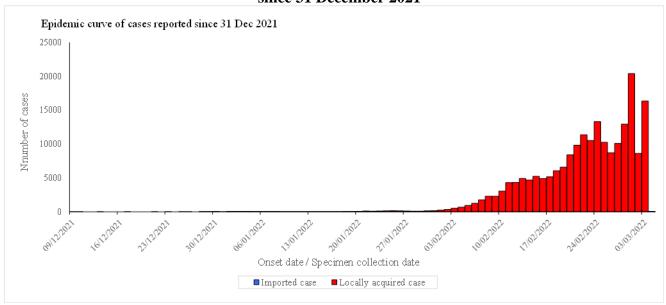
Note: Re-positive cases are excluded in Figure 1(ii).

Figure 1(iii): Daily number and 7-day moving average of cases tested positive for SARS-CoV-2 virus in 2020



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

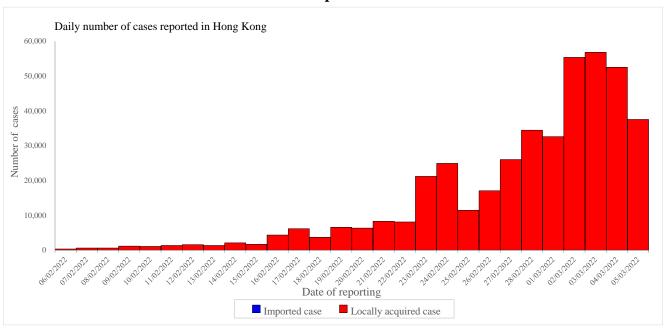
Figure 2: Epidemic curve of cases tested positive for SARS-CoV-2 virus in Hong Kong since 31 December 2021



Note:

- 1. The classification and case status may be subject to changes when there is new information available.
- 2. Onset date of the cases without such information is set as their specimen collection dates.
- 3. Figure 2 excludes cases still under investigation.
- 4. Data as of 04/03/2022.

Figure 3: 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.

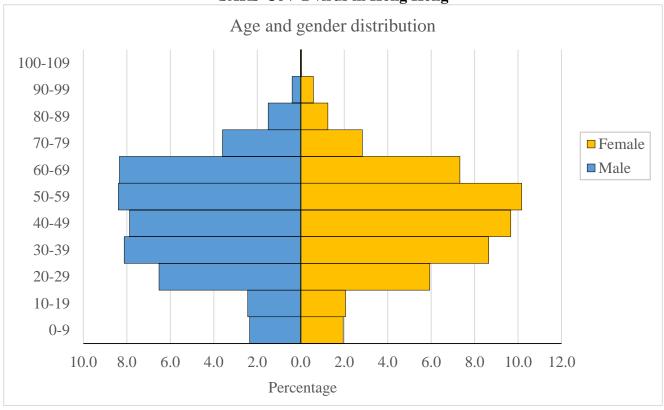
Table 1 shows the classification of cases reported since the 5th wave (since 31 December 2021).

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

Reporting period	Imported case	Locally acquired case	Period total		
Since the 5 th wave	805 (0.2%)	427173 (99.8%)	427978 (100.0%)		
In the past 4 weeks					
6/2/2022 - 12/2/2022	30 (0.4%)	6788 (99.6%)	6819 (100.0%)		
13/2/2022 - 19/2/2022	59 (0.2%)	25933 (99.8%)	25992 (100.0%)		
20/2/2022 - 26/2/2022	46 (0.0%)	97351 (100.0%)	97397 (100.0%)		
27/2/2022 - 5/3/2022	61 (0.0%)	295260 (100.0%)	295321 (100.0%)		

Figure 4 shows the age and gender distribution of the cases (since the 5th wave).

Figure 4: Age and gender 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 4.

Figure 5: Weekly rates of positive cases by age group (since the 5th wave)



Note:

- 1. Imported cases are excluded in Figure 5.
- 2. Data in Figure 5 are updated up to week 9 (week ending on 26 Feb 2022).
- 3. Data in Figure 5 will be updated on every Monday.

Table 2 : Percentages of cases tested positive for SARS-CoV-2 virus by residential district, 2022

District	Jan	Week 6	Week 7	Week 8	Week 9
Central and Western	0.4%	1.8%	1.8%	4.0%	2.2%
Wan Chai	1.1%	1.0%	1.2%	2.2%	1.5%
Eastern	2.8%	2.2%	3.4%	5.1%	4.4%
Southern	1.1%	0.7%	1.5%	3.4%	2.8%
Kowloon City	2.4%	7.1%	4.8%	5.3%	6.0%
Kwun Tong	2.6%	7.0%	7.2%	7.5%	9.1%
Sham Shui Po	5.1%	10.9%	14.1%	12.4%	7.7%
Wong Tai Sin	6.1%	10.7%	6.2%	6.1%	5.8%
Yau Tsim Mong	0.6%	3.9%	6.5%	8.7%	7.4%
Islands	6.9%	2.3%	2.2%	2.9%	3.2%
Kwai Tsing	56.4%	14.1%	5.3%	5.6%	6.4%
North	0.9%	1.9%	2.3%	2.2%	2.9%
Sai Kung	0.4%	2.6%	3.9%	3.6%	5.3%
Sha Tin	3.6%	10.7%	12.3%	7.7%	11.3%
Tai Po	1.5%	5.2%	2.9%	2.4%	2.9%
Tsuen Wan	5.0%	3.3%	3.4%	3.3%	3.4%
Tuen Mun	1.9%	9.5%	7.7%	5.7%	5.8%
Yuen Long	1.4%	4.9%	13.3%	11.9%	12.0%

Note: Cases with multiple/pending/unknown residential addess are excluded in Table 2.

Since 31 December 2019, the Centre for Health Protection (CHP) of the Department of Health has recorded a total of 1774 fatal cases.

Since the 5th wave, a total of 1561 cases were fatal.

Table 3: Case fatality rate (CFR) by age group and vaccination status (since the 5th wave)

Age Group	CFR of locally acquired cases	CFR of locally acquired cases who were fully vaccinated	CFR of locally acquired cases who were not fully vaccinated
0-9	0.02%	0.00%	0.02%
10-19	0.01%	0.00%	0.02%
20-29	0.00%	0.00%	0.01%
30-39	0.01%	0.00%	0.02%
40-49	0.02%	0.00%	0.10%
50-59	0.08%	0.02%	0.42%
60-69	0.20%	0.04%	0.71%
70-79	1.04%	0.24%	2.25%
80+	6.94%	1.70%	8.93%
Overall	0.38%	0.05%	1.31%

Source of data: Data from the Centre the Health Protection of the Department of Health with available information on age and vaccination status

Figure 6 shows the countries/areas visited by the cases reported in the past 4 weeks with travel history outside Hong Kong during the incubation period.

Countries/areas visited by cases with travel history

Countries/areas visited by cases with travel history

Countries/areas

Countries/areas

Countries/areas

Countries/areas

Figure 6: Countries/areas visited by cases reported in the past 4 weeks with travel history

Note:

- 4. Some cases had visited more than one country/area.
- 5. Re-positive cases are excluded in Figure 6.

Centre for Health Protection of the Department of Health Last updated on 5 March 2022