

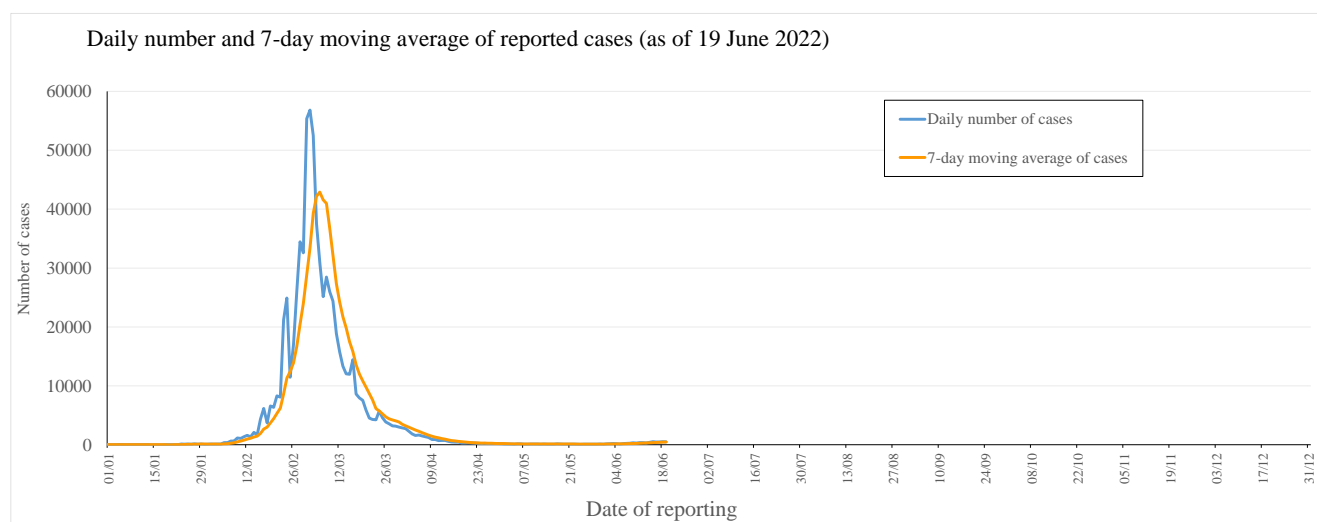
## **Latest situation of COVID-19 (as of 19 June 2022)**

The Centre for Health Protection (CHP) of the Department of Health (DH) today (19 June) announced the latest epidemic situation of COVID-19. As of 19 June 2022, the CHP was investigating 499 additional cases tested positive for the SARS-CoV-2 virus by nucleic acid tests in the past 24 hours. Separately, 777 positive cases through rapid antigen tests (RAT) were reported<sup>Note 1</sup>. Hong Kong has recorded a total of 768318 and 458366 cases tested positive by nucleic acid tests and RAT respectively for the SARS-CoV-2 virus so far.

Since the 5th wave (31 December 2021), 755687 cases and 458366 cases were tested positive by nucleic acid test and rapid antigen test respectively.

In the recent 7-day period from 13 to 19 June 2022, an average of 464.6 cases by nucleic acid tests were reported per day, as compared with 292.3 cases per day reported in the previous 7-day period from 6 to 12 June 2022 (Figure 1(i)).

**Figure 1(i): Daily number and 7-day moving average of cases tested positive for SARS-CoV-2 virus by nucleic acid tests in 2022**<sup>Note 2</sup>



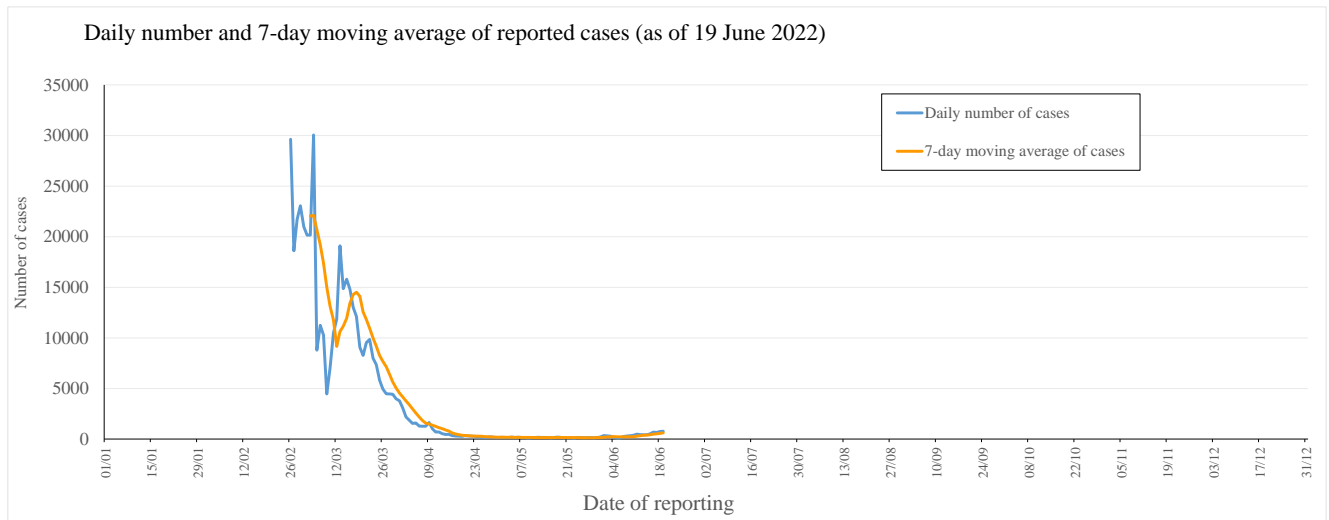
Note 1:

Starting from 7 June 2022, only cases reported via the "Declaration System for individuals tested positive for COVID-19 using Rapid Antigen Test" which had been verified with positive nucleic acid test results will be announced. These include RAT positive cases reported in the past few days.

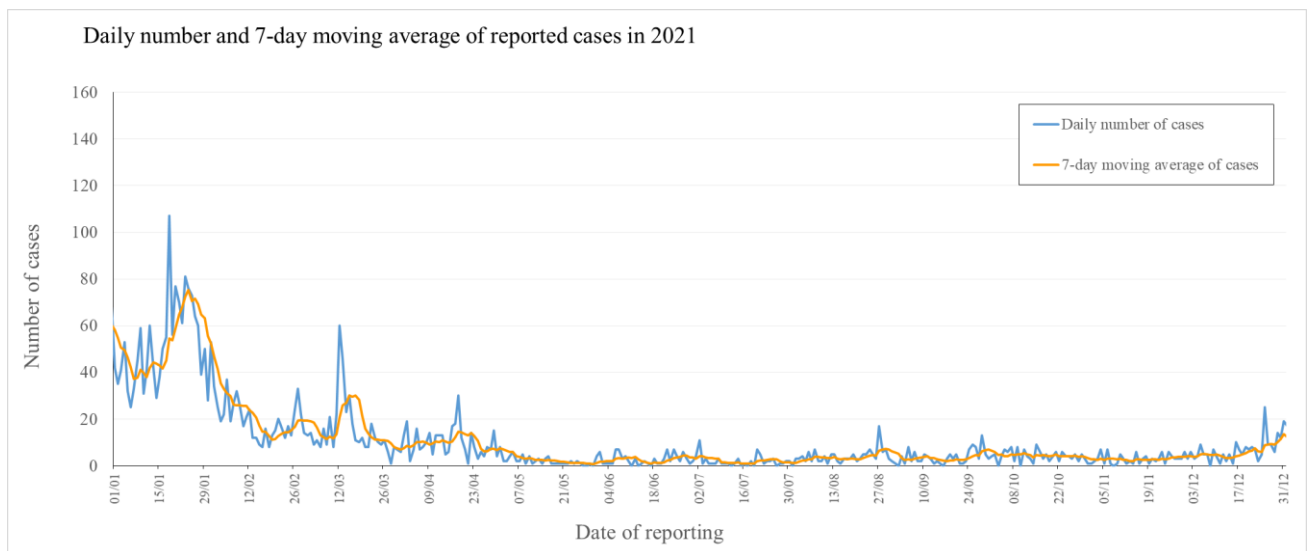
Note 2:

- Re-positive cases are excluded in Figure 1(i).
- As announced by the Government on 15 February 2022 ([https://www.news.gov.hk/eng/2022/02/20220215/20220215\\_172336\\_940.html?type=category&name=covid19&tl=1](https://www.news.gov.hk/eng/2022/02/20220215/20220215_172336_940.html?type=category&name=covid19&tl=1)) and 25 February 2022 (<https://www.info.gov.hk/gia/general/202202/25/P2022022500816.htm>), positive cases detected by the Hospital Authority and testing contractors are now directly deemed as confirmed cases.

**Figure 1(ii): Daily number and 7-day moving average of cases tested positive for SARS-CoV-2 virus by rapid antigen tests**

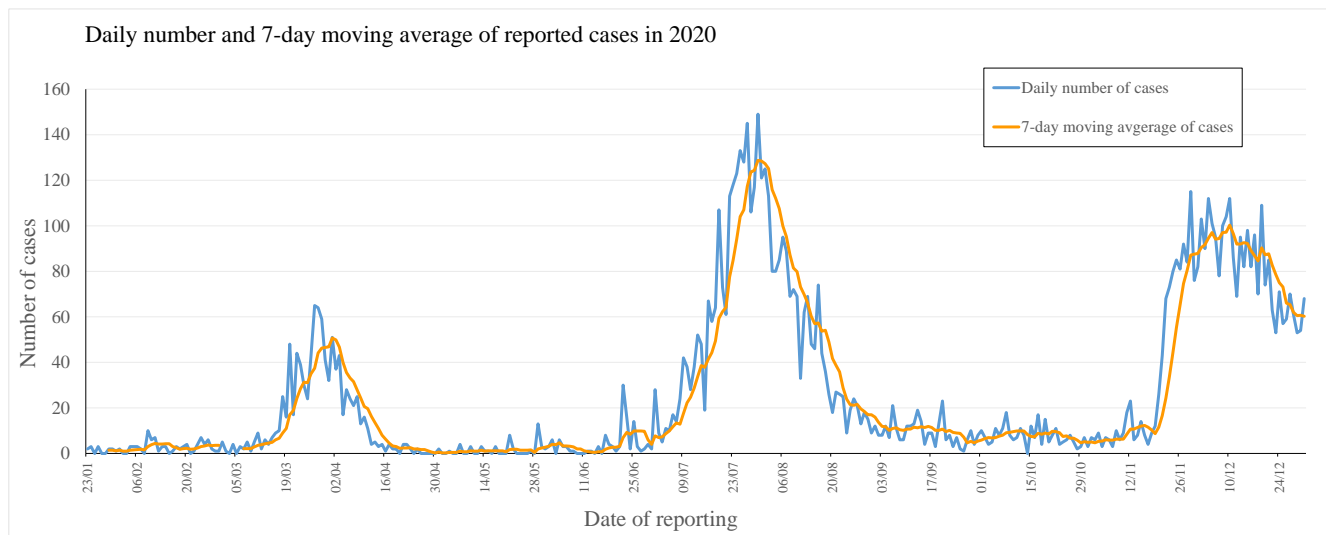


**Figure 1(iii): Daily number and 7-day moving average of cases tested positive for SARS-CoV-2 virus by nucleic acid tests in 2021**



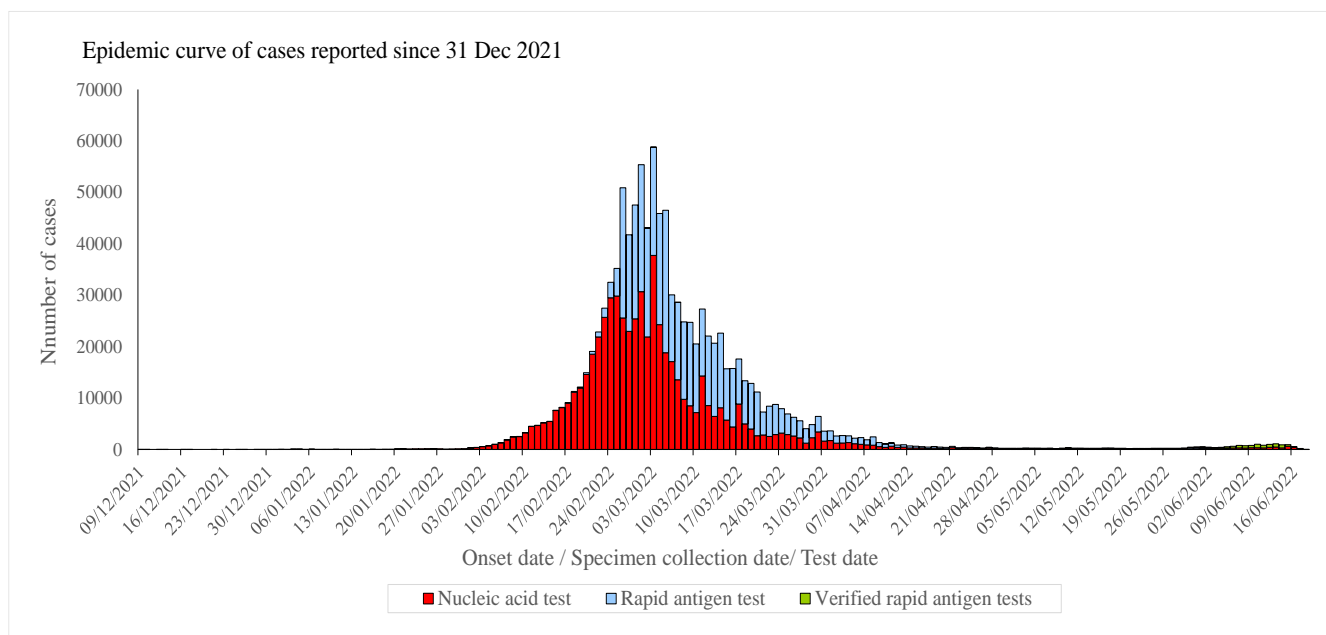
Note: Re-positive cases are excluded in Figure 1(iii).

**Figure 1(iv): Daily number and 7-day moving average of cases tested positive for SARS-CoV-2 virus by nucleic acid tests in 2020**



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

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



Note:

1. Specimen collection dates are used for cases without information of onset dates.
2. Cases still under investigation are excluded in Figure 2.

**Figure 3: Daily number of cases tested positive for SARS-CoV-2 virus reported**

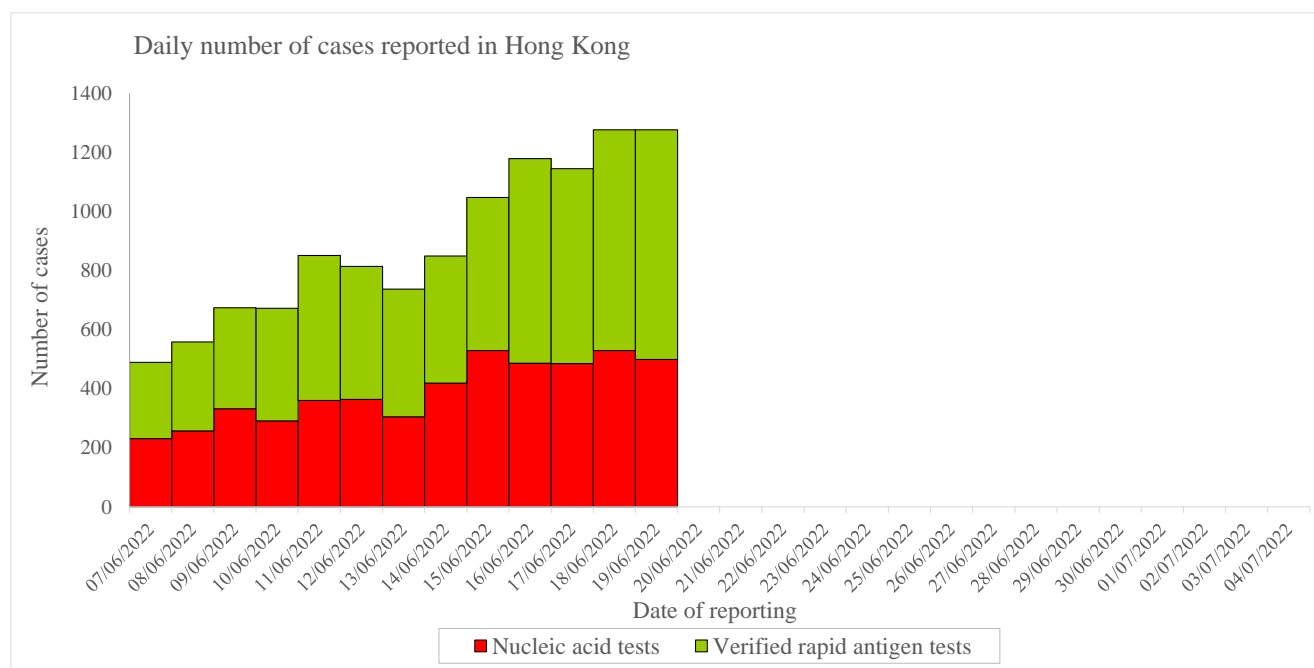


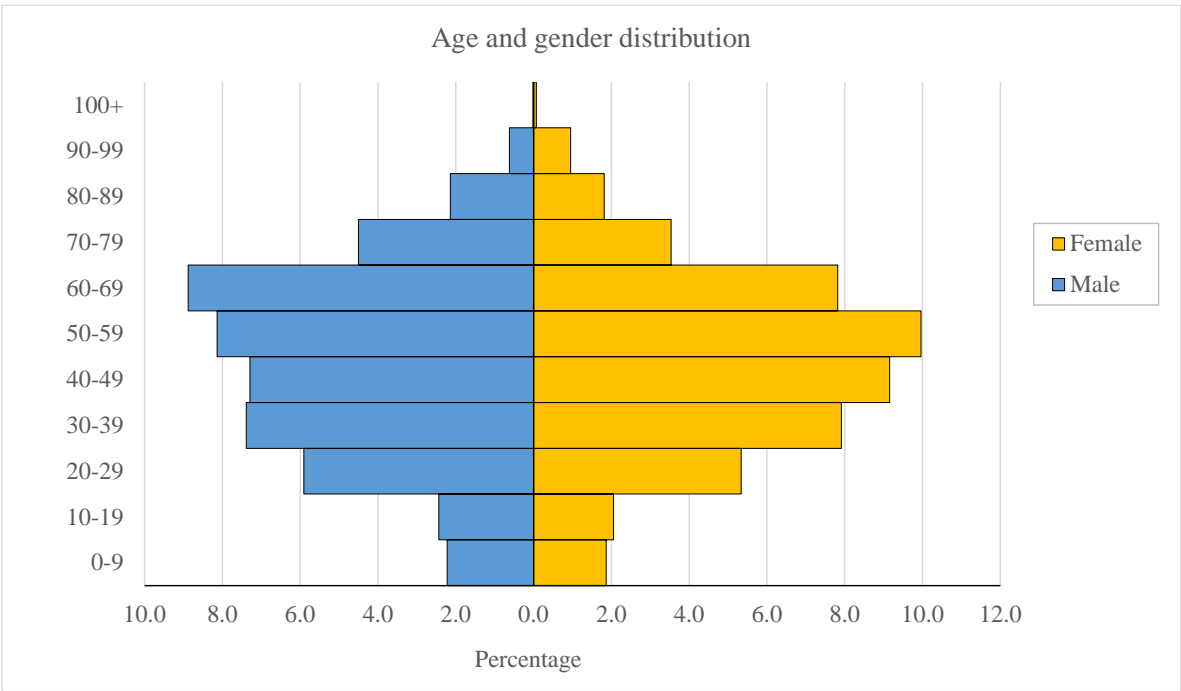
Table 1 shows the classification of cases reported since the 5<sup>th</sup> wave (since 31 December 2021).

**Table 1: Number of cases tested positive for SARS-CoV-2 virus by nucleic acid tests and rapid antigen tests by classification**

Reporting period	Imported case	Locally acquired case	Period total
Since the 5th wave	3791 (0.31%)	1210262 (99.69%)	1214053 (100.00%)
In the past 4 weeks			
23/5/2022 - 29/5/2022	222 (13.07%)	1477 (86.93%)	1699 (100.00%)
30/5/2022 - 5/6/2022	335 (12.38%)	2371 (87.62%)	2706 (100.00%)
6/6/2022 - 12/6/2022	514 (11.75%)	3861 (88.25%)	4375 (100.00%)
13/6/2022 - 19/6/2022	733 (9.76%)	6776 (90.24%)	7509 (100.00%)

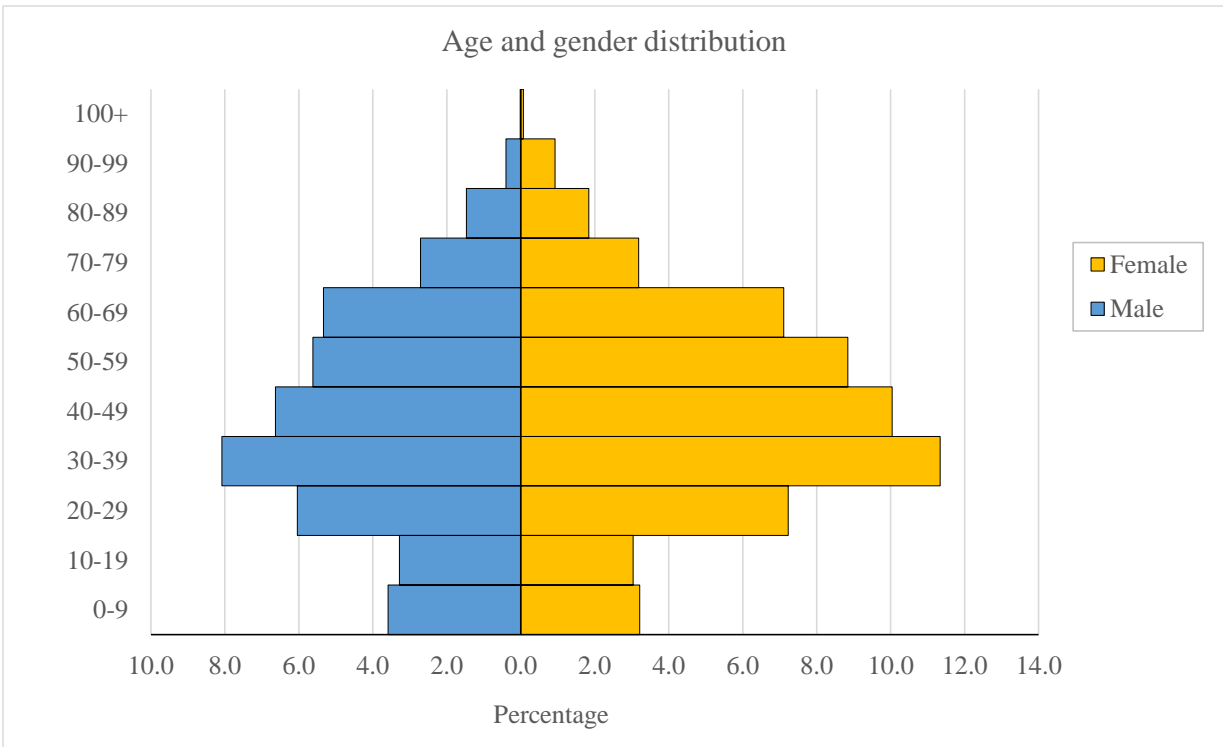
Figure 4 shows the age and gender distribution of the cases (since the 5<sup>th</sup> wave).

**Figure 4(i): Age and gender distribution of cases tested positive for SARS-CoV-2 virus by nucleic acid tests in Hong Kong**



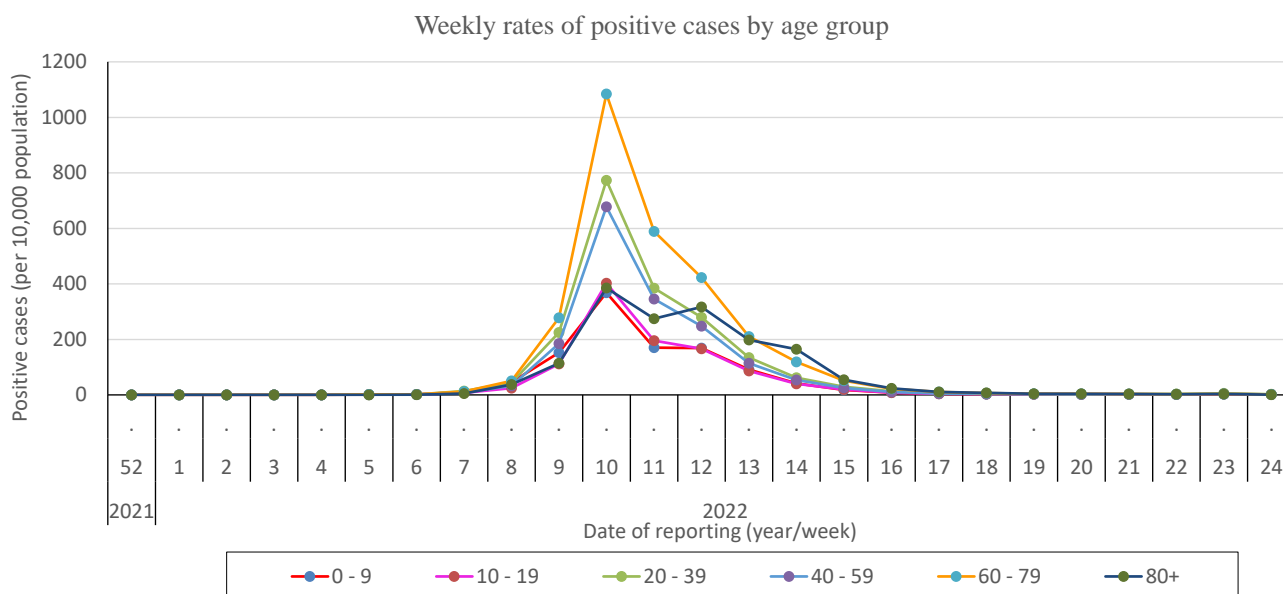
Note: Re-positive cases and cases pending investigation are excluded in Figure 4(i).

**Figure 4(ii): Age and gender distribution of cases tested positive for SARS-CoV-2 virus by rapid antigen tests in Hong Kong**



Source of data: Data from the Centre for Health Protection of the Department of Health with available information on age and gender.

**Figure 5: Weekly rates of positive cases tested by nucleic acid tests and rapid antigen tests (by age group) since the 5<sup>th</sup> wave**



Note:

1. Imported cases are excluded in Figure 5.
2. Data in Figure 5 are updated up to week 24 (week ending on 11 Jun 2022).
3. Data in Figure 5 will be updated on every Monday.

**Table 2 : Incidences of cases tested positive for SARS-CoV-2 virus by nucleic acid tests and rapid antigen tests by residential district in 2022**

Region	Cumulative Incidence	District	Cumulative Incidence	Mar	Apr	May	Jun
Hong Kong	748.3	Central and Western	628.0	454.3	26.4	12.3	14.2
		Wan Chai	545.1	385.3	22.7	8.1	11.3
		Eastern	809.0	645.8	41.2	8.0	6.3
		Southern	864.3	661.9	43.0	7.3	7.6
Kowloon	1167.5	Kowloon City	876.6	626.6	32.9	7.2	7.5
		Kwun Tong	1293.7	1048.4	52.3	8.3	5.3
		Sham Shui Po	1175.8	861.9	38.8	9.8	4.8
		Wong Tai Sin	1312.4	1029.6	62.2	6.7	3.7
		Yau Tsim Mong	1074.3	684.0	23.8	9.1	8.3
New Territories East	920.4	Islands	784.8	544.1	34.1	7.8	8.1
		North	953.7	736.5	67.0	12.2	4.6
		Sai Kung	810.0	633.6	37.0	9.8	6.9
		Sha Tin	1039.4	769.6	65.9	9.7	5.8
		Tai Po	877.0	683.2	51.3	8.8	6.7
New Territories West	1096.3	Kwai Tsing	1271.1	1024.3	54.1	9.1	3.8
		Tsuen Wan	939.8	744.5	42.6	11.7	6.6
		Tuen Mun	1173.7	932.7	61.0	8.2	4.9
		Yuen Long	984.1	696.2	42.2	8.8	4.3

Note:

1. Cases with multiple/ pending/ unknown residential address are excluded in Table 2.
2. Data in Table 2 are shown as number of cases per 10,000 population.
3. Table 2 will be updated on every Monday. Data shown in the table are as of 11 Jun 2022.

Since 31 December 2019, the CHP of the DH has recorded a total of 9395 fatal cases.

Since the 5<sup>th</sup> wave, a total of 9182 fatal cases have been recorded.

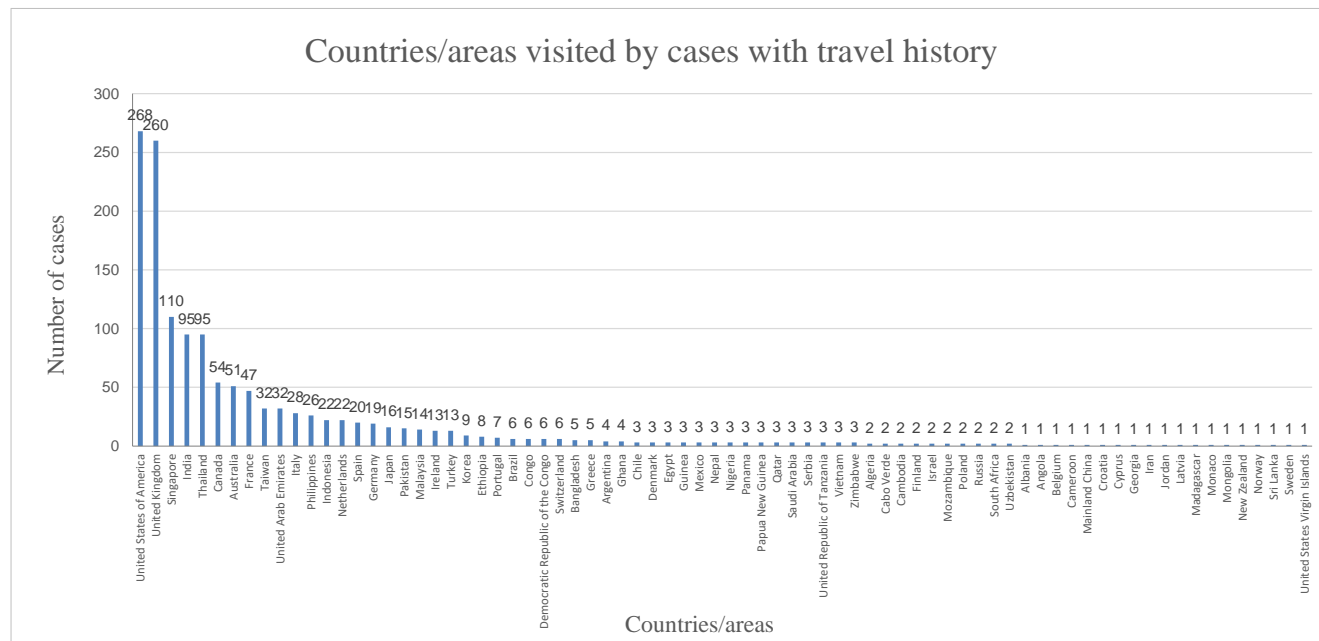
**Table 3: Case fatality rate (CFR) by age group and vaccination status (since the 5<sup>th</sup> wave)**

<b>Age Group</b>	<b>CFR of locally acquired cases</b>	<b>CFR of locally acquired cases with history of at least 2 doses of COVID-19 vaccine</b>	<b>CFR of locally acquired cases with history of 1 dose of COVID-19 vaccine or unvaccinated</b>
<b>0-9</b>	0.01%	0.00%	0.01%
<b>10-19</b>	0.01%	0.00%	0.01%
<b>20-29</b>	0.01%	0.01%	0.03%
<b>30-39</b>	0.01%	0.00%	0.04%
<b>40-49</b>	0.03%	0.01%	0.13%
<b>50-59</b>	0.13%	0.04%	0.54%
<b>60-69</b>	0.43%	0.12%	1.29%
<b>70-79</b>	1.79%	0.48%	3.63%
<b>80+</b>	10.36%	3.40%	13.33%
<b>Overall</b>	<b>0.76%</b>	<b>0.14%</b>	<b>2.25%</b>

Source of data: Data from the Centre for 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 tested positive by nucleic acid tests reported in the past 4 weeks with travel history outside Hong Kong during the incubation period.

**Figure 6: Countries/areas visited by cases tested positive by nucleic acid tests 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 6.