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

17 cases tested positive for SARS-CoV-2 virus were reported in Hong Kong on 1 January 2022 (Table 1).

Table 1: Details of cases tested positive for SARS-CoV-2 virus reported on 1 January 2022

Case no.	Report date	Date of onset	Gender	Age	HK/Non-HK resident	Classification*	Case status*
12656	01/01/2022	28/12/2021	F	30	HK resident	Possibly import-related case	Confirmed
12657	01/01/2022	Asymptomatic	F	28	HK resident	Imported case	Asymptomatic
12658	01/01/2022	Asymptomatic	F	47	HK resident	Imported case	Asymptomatic
12659	01/01/2022	Asymptomatic	F	50	HK resident	Imported case	Asymptomatic
12660	01/01/2022	Asymptomatic	F	38	HK resident	Imported case	Asymptomatic
12661	01/01/2022	30/12/2021	F	38	HK resident	Imported case	Confirmed
12662	01/01/2022	Asymptomatic	F	26	Non-HK resident	Imported case	Asymptomatic
12663	01/01/2022	29/12/2021	F	41	HK resident	Imported case	Confirmed
12664	01/01/2022	Asymptomatic	F	25	Non-HK resident	Imported case	Asymptomatic
12665	01/01/2022	Asymptomatic	M	27	HK resident	Imported case	Asymptomatic
12666	01/01/2022	30/12/2021	M	54	HK resident	Imported case	Confirmed
12667	01/01/2022	Asymptomatic	M	38	HK resident	Imported case	Asymptomatic
12668	01/01/2022	Asymptomatic	F	42	HK resident	Imported case	Asymptomatic
12669	01/01/2022	31/12/2021	F	20	Non-HK resident	Imported case	Confirmed
12670	01/01/2022	Asymptomatic	F	24	Non-HK resident	Imported case	Asymptomatic
12671	01/01/2022	Asymptomatic	F	36	HK resident	Imported case	Asymptomatic
12672	01/01/2022	Asymptomatic	M	38	HK resident	Imported case	Asymptomatic

^{*} The classification and case status may be subject to changes when there is new information available

In the recent 7-day period from 26 December 2021-1 January 2022, an average of 12.3 cases were reported per day, as compared with 8.9 cases per day reported in the previous 7-day period from 19 -25 December 2021 (Figure 1).

Daily number and 7-day moving average of reported cases (as of 1 January 2022) 160 —Daily Number of cases 140 —7-day moving avgerage of cases 120 Number of cases
00
08
09
40 20 04/12 18/12 10/04 03/07 17/07 31/07 14/08 11/09 20/11 01/01 15/01 29/01 21/05 30/07 02/07 16/07 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 January 2022) 30 Daily Number of cases 25 -7-day moving avgerage of cases Number of cases 5 05/12 08/12 09/12 16/12 17/12 18/12 19/12 20/12 25/12 26/12 27/12 28/12 06/12 10/12 11/12 12/12 14/12 15/12 21/12 22/12 23/12 24/12 29/12 13/12 01/01 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)

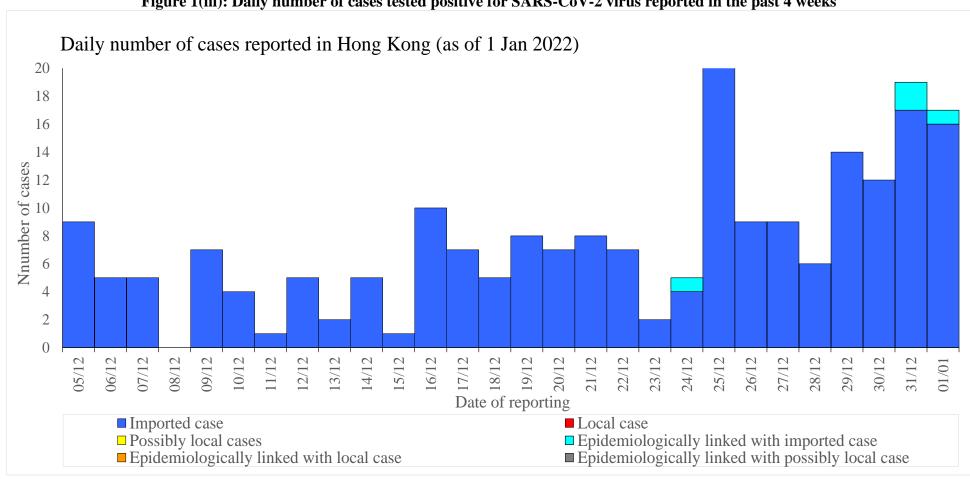


Figure 1(iii): Daily number of cases tested positive for SARS-CoV-2 virus reported in the past 4 weeks

Note: Re-positive cases are excluded in Figure 1(iii). Case 12656 is a possibly import-related case.

In the past four weeks, there were no large clusters with new cases 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	Involved Case number		
Nil (as of 1 January 2022)					

^{*}Including cases with epidemiological linkage

Since 31 December 2019, the Centre for Health Protection (CHP) of the Department of Health has recorded a total of 12667 cases tested positive for SARS-CoV-2 virus. Among these cases, 12209 were discharged and 213 were fatal cases, and 209 cases were still hospitalised or pending admission (Figure 2).

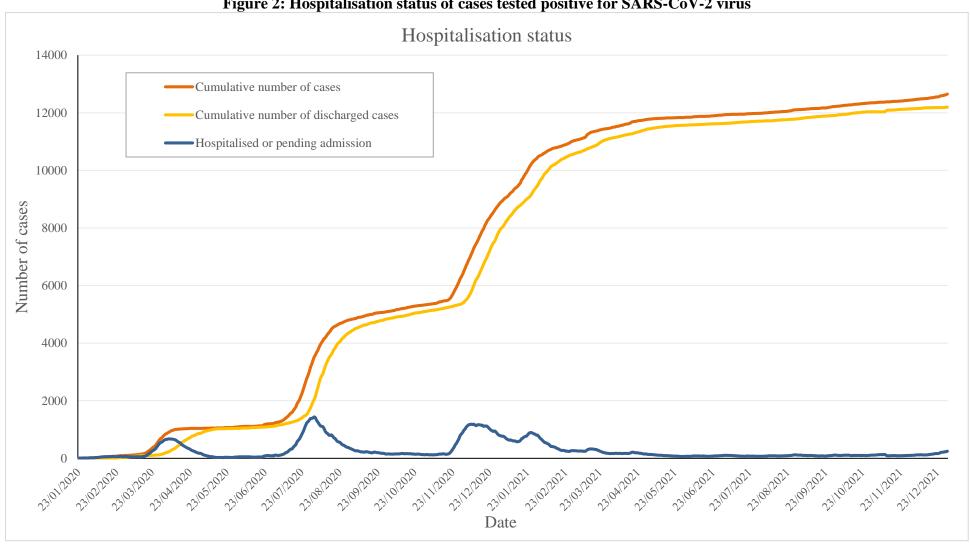


Figure 2: Hospitalisation status of cases tested positive for SARS-CoV-2 virus

Note: 213 confirmed cases were fatal cases.

Further analysis of these cases could be referred to the tables and figures below. For details of previously reported cases, please refer to 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).

Table 3 shows the classification of cases.

Table 3: Number of cases tested positive for SARS-CoV-2 virus by classification

Reporting period	Imported case	Local case	Possibly local	Epidemiologically linked with imported case	Epidemiologically linked with local case	Epidemiologically linked with possibly local case	Period total
Since first reported case	3259	3158	103	64 (0.5%)	6021 (47.5%)	62 (0.5%)	12667
on 23 January 2020	(25.7%)	(24.9%)	(0.8%)				(100.0%)
5/12 - 11/12	31 (100.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	31 (100.0%)
12/12 - 18/12	35 (100.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	35 (100.0%)
19/12 - 25/12	61 (98.4%)	0 (0.0%)	0 (0.0%)	1 (1.6%)	0 (0.0%)	0 (0.0%)	62 (100.0%)
26/12 - 1/1	83 (96.5%)	0 (0.0%)	0 (0.0%)	3 (3.5%)	0 (0.0%)	0 (0.0%)	86 (100.0%)

^{*}Case 12656 is a possibly import-related case.

Figure 3 shows the epidemic curve of cases tested positive for SARS-CoV-2 virus.

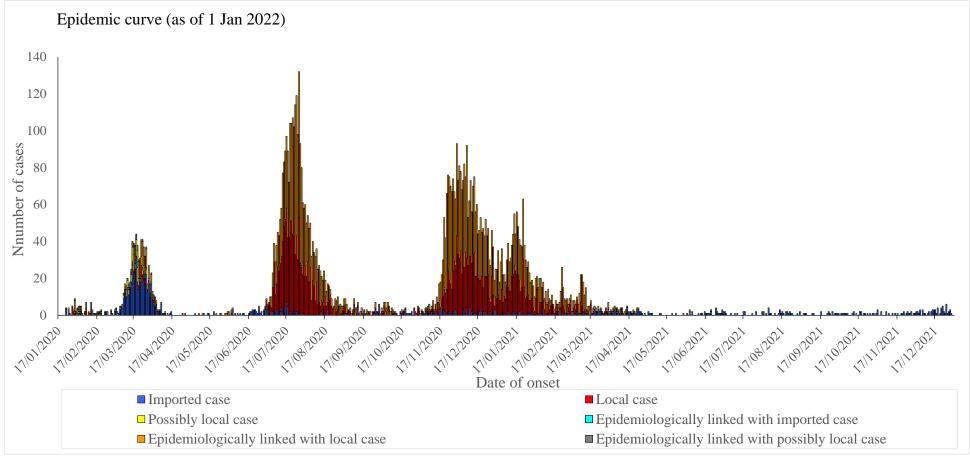


Figure 3: Epidemic curve of cases tested positive for SARS-CoV-2 virus in Hong Kong

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
- 3. Case 12656 is a possibly import-related case

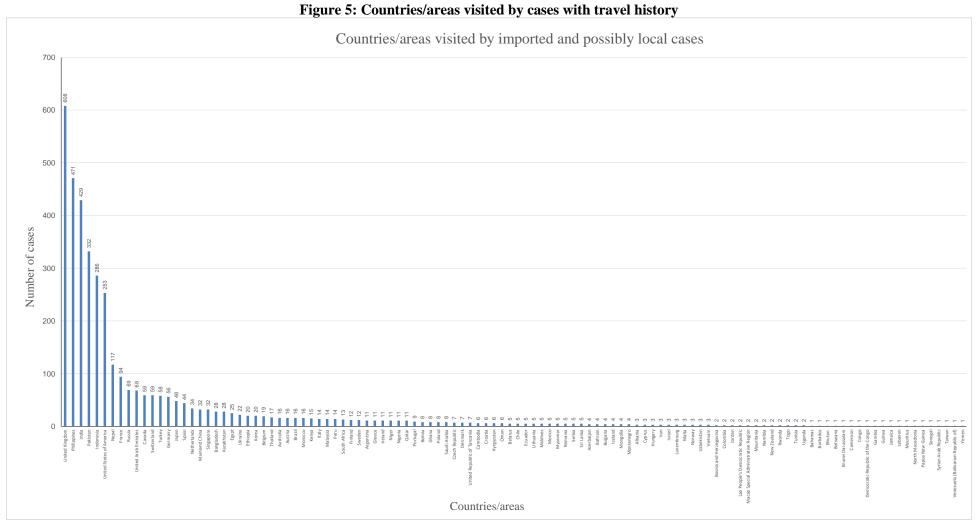
Figure 4 shows cases including 6118 males and 6549 females with ages of the cases ranged from 12 days to 100 years (median: 43 years).

Age distribution 2500 ■ Male ■ Female 2000 Number of Cases 1500 1000 500 0 0-9 10-19 20-29 60-69 70-79 80-89 30-39 40-49 50-59 90-99 100-109 Age group (years)

Figure 4: Age distribution of cases tested positive for SARS-CoV-2 virus in Hong Kong

Note: Re-positive cases are excluded in Figure 4

Figure 5 shows the countries/areas visited by the cases with travel history outside Hong Kong during the incubation period (imported and possibly local cases).



Note:

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

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 (imported and possibly local cases).

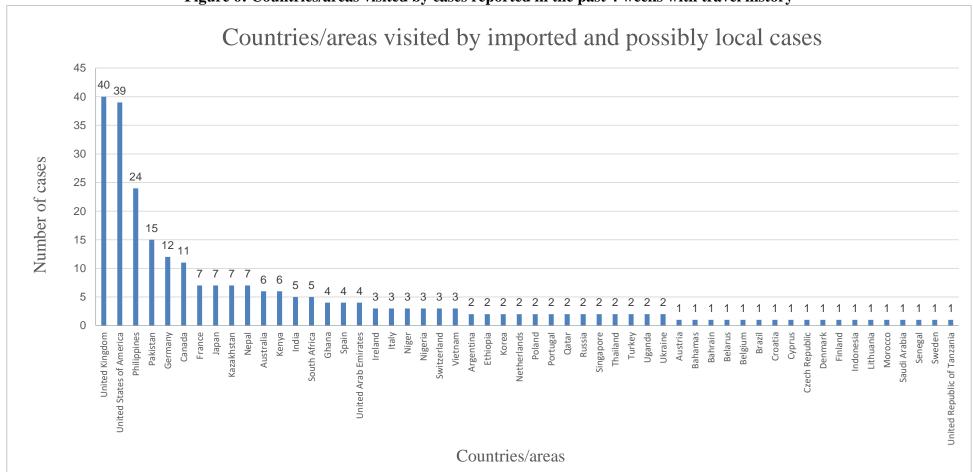


Figure 6: Countries/areas visited by cases reported in the past 4 weeks with travel history

Note:

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

Table 4 shows the mode of detection of cases tested positive for SARS-CoV-2 virus in Hong Kong.

Table 4: 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 (2.7%)	0 (0.0%)
(2) Enhanced laboratory surveillance in public hospitals	717 (5.7%)	0 (0.0%)
(3) Enhanced surveillance at Accident and Emergency Departments / General Outpatient Clinics	2583 (20.4%)	1 (0.5%)
(4) Diagnosis / Enhanced surveillance in private hospitals and clinics	1341 (10.6%)	0 (0.0%)
(5) Medical surveillance / contact tracing by Centre for Health Protection	4305 (34.0%)	94 (43.9%)
(6) Enhanced surveillance for asymptomatic inbound travelers	1780 (14.1%)	117 (54.7%)
(7) Enhanced surveillance for persons with higher risk of exposure	26 (0.2%)	0 (0.0%)
(8) Private testing for the targeted groups*	98 (0.8%)	0 (0.0%)
(9) Universal Community Testing Programme	32 (0.3%)	0 (0.0%)
(10) Community testing centre^	1438 (11.4%)	2 (0.9%)
(11) Others	11 (0.1%)	0 (0.0%)
Total	12667 (100.0%)	214 (100.0%)

Note: Re-positive cases are excluded in Table 4

(Last updated on 1 January 2022)

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

[^] Including 1 case detected by temporary testing centre