Latest situation of COVID-19 (as of 17 January 2022)

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

Table 1: Details of cases tested positive for SARS-CoV-2 virus reported on 17 January 2022

Case no.	Report date	Date of onset	Gender	Age	HK/Non-HK resident	Classification*	Case status*
13047	17/01/2022	11/01/2022	F	23	HK resident	Local case	Confirmed
13048	17/01/2022	Asymptomatic	M	45	HK resident	Imported case	Asymptomatic
13049	17/01/2022	Asymptomatic	M	22	HK resident	Imported case	Asymptomatic
13050	17/01/2022	14/01/2022	M	21	HK resident	Imported case	Confirmed
13051	17/01/2022	Asymptomatic	M	17	HK resident	Epidemiologically linked with imported case	Asymptomatic
13052	17/01/2022	Asymptomatic	F	11	HK resident	Epidemiologically linked with imported case	Asymptomatic
13053	17/01/2022	11/01/2022	F	46	HK resident	Epidemiologically linked with imported case	Confirmed

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

In the recent 7-day period from 11 to 17 January 2022, an average of 12.6 cases were reported per day, as compared with 33.6 cases per day reported in the previous 7-day period from 4 to 10 January 2022 (Figure 1).

Daily number and 7-day moving average of reported cases (as of 17 January 2022) 160 —Daily number of cases 140 —7-day moving avgerage of cases 120 Number of cases 08 60 4 20 27/03 10/04 24/04 03/07 31/07 14/08 28/08 04/12 18/12 15/01 29/01 12/02 12/03 02/07 16/07 30/07 14/01 20/11 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 17 January 2022) 40 Daily number of cases 35 -7-day moving avgerage of cases 30 Number of cases 5 24/12 25/12 26/12 28/12 29/12 30/12 04/01 17/01 22/12 01/01 02/01 03/01 05/01 06/01 08/01 10/01 12/01 13/01 16/01 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).

Daily number of cases reported in Hong Kong (as of 17 Jan 2022) 40 35 30 Number of cases 25 20 15 10 5 24/12 25/12 29/12 23/12 26/12 27/12 28/12 30/12 31/12 01/01 05/01 08/01 15/01 17/01 02/01 03/01 04/01 06/01 09/01 10/01 11/01 12/01 13/01 14/01 16/01 07/01 Date of reporting ■ Imported case ■ Local case □ Possibly local case ■ Epidemiologically linked with imported case ■ Epidemiologically linked with local case ■ Epidemiologically linked with possibly local case

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 2 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						
Air crew (case 12611) related cluster	0	16	12609,	12611,	12637,	12654,	12673,	12708,	12747,
			12785,	12822,	12864,	12874,	12945,	12966,	12987,
					129	988, 130	026		
Air crew (case 12676) related cluster	3	50	12676,	12746,	12754,	12767,	12805,	12806,	12821,
			12825,	12838,	12839,	12840,	12841,	12854,	12860,
			12879,	12880,	12882,	12883,	12903,	12909,	12910,
			12911,	12913,	12916,	12941,	12944,	12960,	12962,
			12967,	12969,	12970,	12977,	12979,	12982,	12985,
			12986,	12989,	13004,	13010,	13011,	13012,	13014,
			13021,	13027,	13031,	13033,	13039,	13051,	13052,
						13053			

^{*}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 13048 cases tested positive for SARS-CoV-2 virus. Among these cases, 12416 were discharged and 213 were fatal cases, and 383 cases were still hospitalised or pending admission (Figure 2).

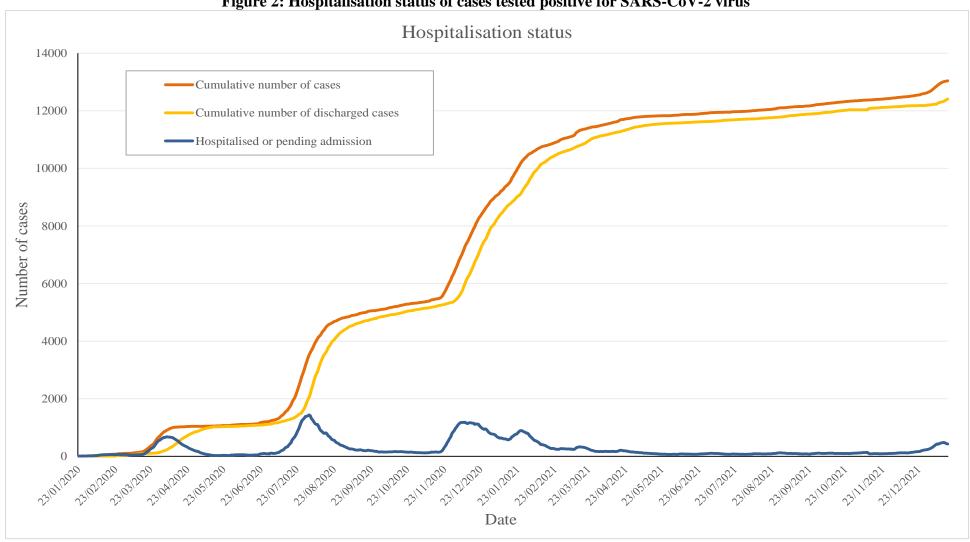


Figure 2: Hospitalisation status of cases tested positive for SARS-CoV-2 virus

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	3570	3161	103	131 (1.0%)	6021 (46.1%)	62 (0.5%)	13048
on 23 January 2020	(27.4%)	(24.2%)	(0.8%)				(100.0%)
21/12 - 27/12	64 (98.5%)	0 (0.0%)	0 (0.0%)	1 (1.5%)	0 (0.0%)	0 (0.0%)	65 (100.0%)
28/12 - 3/1	118 (95.9%)	0 (0.0%)	0 (0.0%)	5 (4.1%)	0 (0.0%)	0 (0.0%)	123 (100.0%)
4/1 - 10/1	200 (84.4%)	1 (0.4%)	0 (0.0%)	36 (15.2%)	0 (0.0%)	0 (0.0%)	237 (100.0%)
11/1 - 17/1	58 (65.2%)	2 (2.2%)	0 (0.0%)	29 (32.6%)	0 (0.0%)	0 (0.0%)	89 (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.

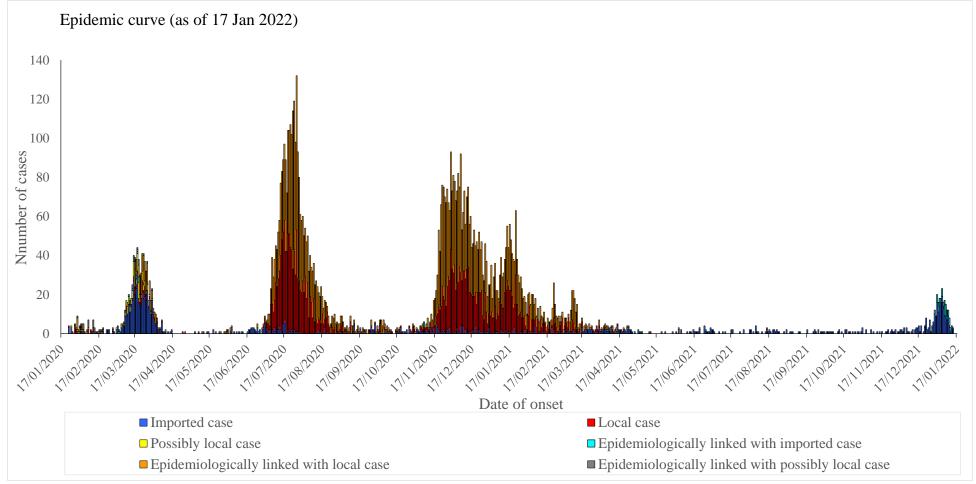


Figure 3: Epidemic curve of cases tested positive for SARS-CoV-2 virus in Hong Kong

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.

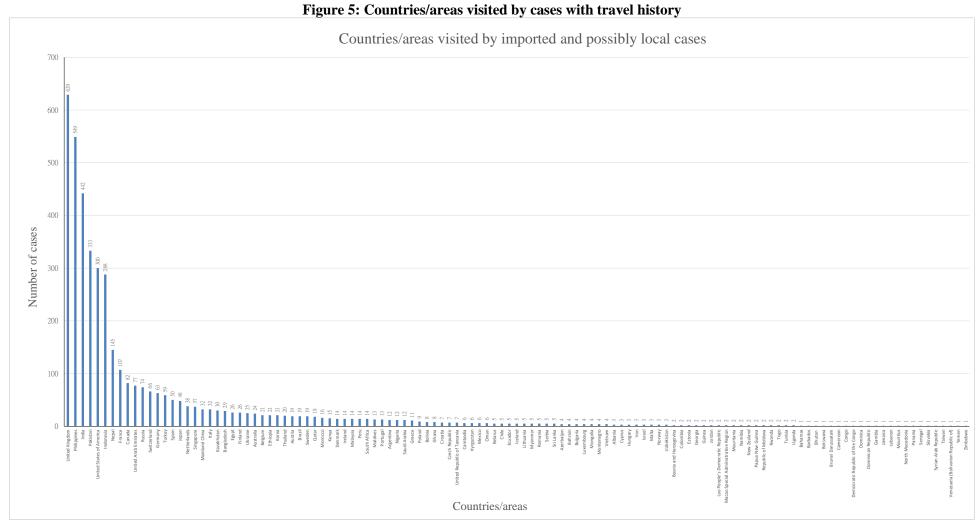
Figure 4 shows cases including 6266 males and 6779 females with ages of the cases ranged from 12 days to 100 years (median: 42 years).

Age distribution 3000 ■ Male ■ Female 2500 2000 Number of Cases 1500 1000 500 0 0-9 10-19 20-29 30-39 40-49 50-59 60-69 70-79 80-89 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).

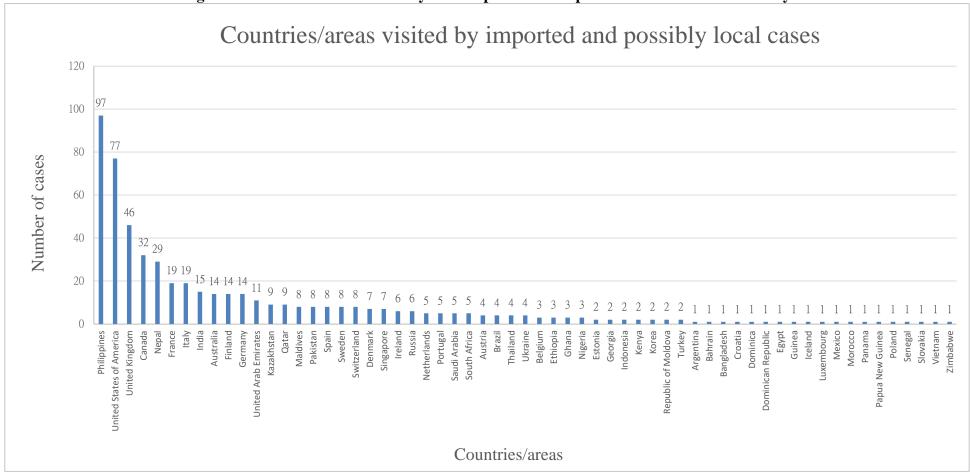


Figure 6: Countries/areas visited by cases reported in the past 4 weeks with travel history

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 (2.6%)	0 (0.0%)
(2) Enhanced laboratory surveillance in public hospitals	717 (5.5%)	0 (0.0%)
(3) Enhanced surveillance at Accident and Emergency Departments / General Outpatient Clinics	2590 (19.9%)	8 (1.6%)
(4) Diagnosis / Enhanced surveillance in private hospitals and clinics	1343 (10.3%)	2 (0.4%)
(5) Medical surveillance / contact tracing by Centre for Health Protection	4523 (34.7%)	271 (53.0%)
(6) Enhanced surveillance for asymptomatic inbound travelers	1920 (14.7%)	217 (42.5%)
(7) Enhanced surveillance for persons with higher risk of exposure	27 (0.2%)	1 (0.2%)
(8) Private testing for the targeted groups*	98 (0.8%)	0 (0.0%)
(9) Universal Community Testing Programme	32 (0.2%)	0 (0.0%)
(10) Community testing centre^	1448 (11.1%)	12 (2.3%)
(11) Others	11 (0.1%)	0 (0.0%)
Total	13045 (100.0%)	511 (100.0%)

Note: Re-positive cases are excluded in Table 4.

(Last updated on 17 January 2022)

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

[^] Including 1 case detected by temporary testing centre