Latest situation of COVID-19 (as of 7 January 2022)

33 cases tested positive for SARS-CoV-2 virus were reported in Hong Kong on 7 January 2022 (Table 1).

Table 1: Details of cases tested positive for SARS-CoV-2 virus reported on 7 January 2022

Case no.	Report date	Date of onset	Gender	Age	HK/Non-HK resident	Classification*	Case status*
12838	07/01/2022	Asymptomatic	F	37	HK resident	Epidemiologically linked with imported case	Asymptomatic
12839	07/01/2022	03/01/2022	M	63	HK resident	Epidemiologically linked with imported case	Confirmed
12840	07/01/2022	Asymptomatic	F	67	HK resident	Epidemiologically linked with imported case	Asymptomatic
12841	07/01/2022	Asymptomatic	F	62	HK resident	Epidemiologically linked with imported case	Asymptomatic
12842	07/01/2022	Asymptomatic	F	54	HK resident	Imported case	Asymptomatic
12843	07/01/2022	Asymptomatic	M	29	HK resident	Imported case	Asymptomatic
12844	07/01/2022	Asymptomatic	M	22	Non-HK resident	Imported case	Asymptomatic
12845	07/01/2022	05/01/2022	F	27	HK resident	Imported case	Confirmed
12846	07/01/2022	Asymptomatic	F	26	HK resident	Imported case	Asymptomatic
12847	07/01/2022	05/01/2022	F	36	HK resident	Imported case	Confirmed
12848	07/01/2022	Asymptomatic	M	44	HK resident	Imported case	Asymptomatic
12849	07/01/2022	Asymptomatic	M	59	HK resident	Imported case	Asymptomatic
12850	07/01/2022	04/01/2022	F	21	HK resident	Imported case	Confirmed
12851	07/01/2022	05/01/2022	F	39	HK resident	Imported case	Confirmed
12852	07/01/2022	05/01/2022	F	52	HK resident	Imported case	Confirmed
12853	07/01/2022	05/01/2022	F	40	HK resident	Imported case	Confirmed
12854	07/01/2022	05/01/2022	F	51	HK resident	Epidemiologically linked with imported case	Confirmed
12855	07/01/2022	06/01/2022	M	42	HK resident	Imported case	Confirmed
12856	07/01/2022	Asymptomatic	F	49	HK resident	Imported case	Asymptomatic
12857	07/01/2022	25/12/2021	F	21	HK resident	Imported case	Confirmed
12858	07/01/2022	Asymptomatic	M	5	HK resident	Imported case	Asymptomatic

Case no.	Report date	Date of onset	Gender	Age	HK/Non-HK resident	Classification*	Case status*
12859	07/01/2022	05/01/2022	F	45	HK resident	Imported case	Confirmed
12860	07/01/2022	06/01/2022	F	73	HK resident	Epidemiologically linked with imported case	Confirmed
12861	07/01/2022	Asymptomatic	F	4 months	HK resident	Imported case	Asymptomatic
12862	07/01/2022	Asymptomatic	M	54	HK resident	Imported case	Asymptomatic
12863	07/01/2022	05/01/2022	F	38	HK resident	Imported case	Confirmed
12864	07/01/2022	Asymptomatic	F	49	HK resident	Epidemiologically linked with imported case	Asymptomatic
12865	07/01/2022	05/01/2022	F	21	HK resident	Imported case	Confirmed
12866	07/01/2022	05/01/2022	F	30	HK resident	Imported case	Confirmed
12867	07/01/2022	05/01/2022	F	23	Non-HK resident	Imported case	Confirmed
12868	07/01/2022	Asymptomatic	F	26	Non-HK resident	Imported case	Asymptomatic
12869	07/01/2022	06/01/2022	F	30	HK resident	Imported case	Confirmed
12870	07/01/2022	Asymptomatic	M	31	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 1 to 7 January 2022, an average of 30.7 cases were reported per day, as compared with 13.4 cases per day reported in the previous 7-day period from 25 to 31 December 2021 (Figure 1).

Daily number and 7-day moving average of reported cases (as of 7 January 2022) 160 —Daily number of cases 140 —7-day moving avgerage of cases 120 Number of cases 08 08 60 41 40 20 27/03 10/04 24/04 22/05 90/50 19/06 17/07 31/07 14/08 28/08 11/09 25/09 09/10 04/12 18/12 01/01 15/01 12/02 26/02 23/04 21/05 04/06 18/06 · 16/07 30/07 13/08 27/08 10/09 24/09 20/11 12/03 01/05 26/03 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 7 January 2022) 40 Daily number of cases 35 —7-day moving avgerage of cases 30 Number of cases 10 5 0 11/12 25/12 26/12 12/12 13/12 14/12 15/12 16/12 17/12 18/12 19/12 20/12 22/12 23/12 24/12 27/12 28/12 29/12 30/12 31/12 01/01 02/01 03/01 04/01 05/01 07/01 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 7 Jan 2022) 40 35 30 Number of cases 25 20 15 10 5 13/12 14/12 15/12 19/12 21/12 22/12 23/12 24/12 25/12 29/12 30/12 16/12 17/12 18/12 20/12 27/12 28/12 31/12 02/01 03/01 05/01 01/01 04/01 06/01 07/01 Date of reporting ■ Imported case ■ Local case ■ Epidemiologically linked with imported case □ Possibly local 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	1	10	12609, 12611, 12637, 12654, 12673, 12708, 127	747,	
			12785, 12822, 12864	ļ	
Air crew (case 12676) related cluster	6	14	12676, 12746, 12754, 12767, 12805, 12806, 128	821,	
			12825, 12838, 12839, 12840, 12841, 12854, 128	860	

^{*}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 12865 cases tested positive for SARS-CoV-2 virus. Among these cases, 12235 were discharged and 213 were fatal cases, and 381 cases were still hospitalised or pending admission (Figure 2).

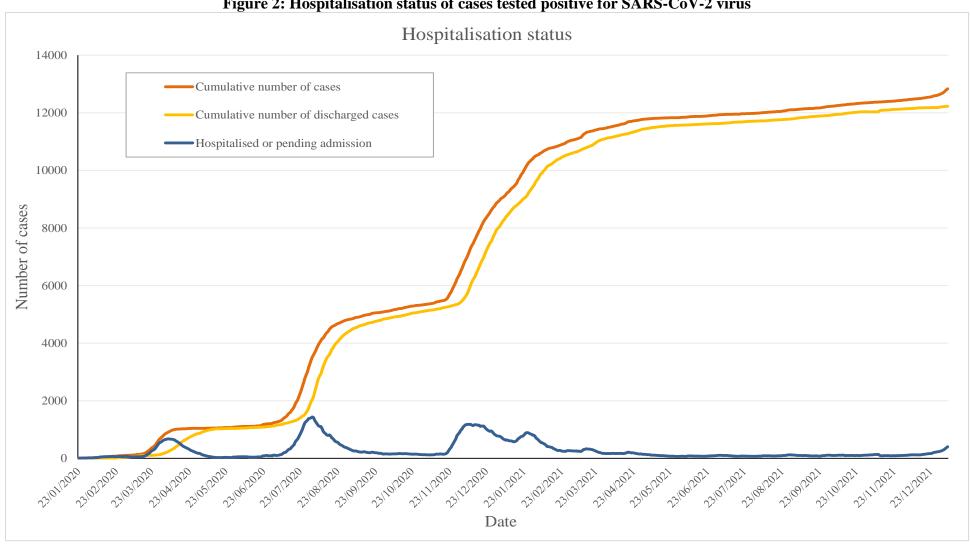


Figure 2: Hospitalisation status of cases tested positive for SARS-CoV-2 virus

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	3436	3158	103	85 (0.7%)*	6021 (46.8%)	62 (0.5%)	12865
on 23 January 2020	(26.7%)	(24.5%)	(0.8%)				(100.0%)
11/12 - 17/12	31 (100.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	31 (100.0%)
18/12 - 24/12	41 (97.6%)	0 (0.0%)	0 (0.0%)	1 (2.4%)	0 (0.0%)	0 (0.0%)	42 (100.0%)
25/12 - 31/12	92 (97.9%)	0 (0.0%)	0 (0.0%)	2 (2.1%)	0 (0.0%)	0 (0.0%)	94 (100.0%)
1/1 - 7/1	193 (89.8%)	0 (0.0%)	0 (0.0%)	22 (10.2%)*	0 (0.0%)	0 (0.0%)	215 (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.

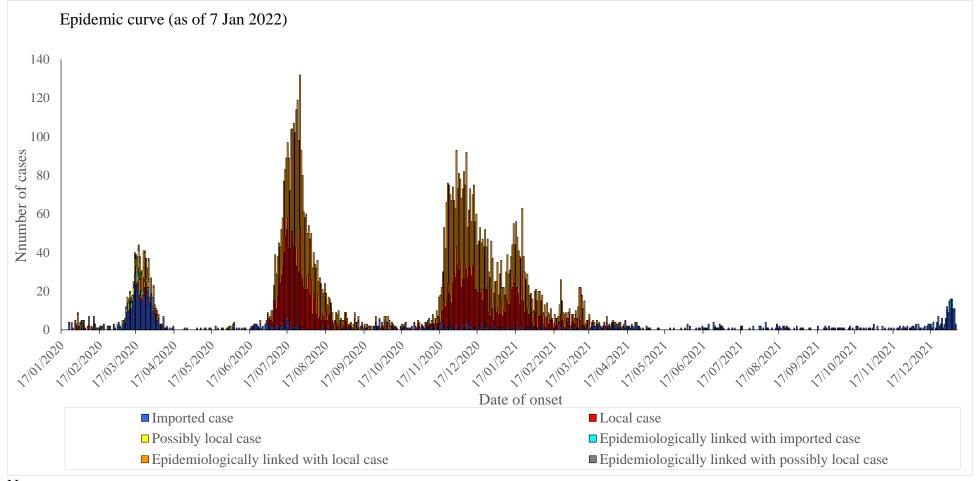


Figure 3: Epidemic curve of cases tested positive for SARS-CoV-2 virus in Hong Kong

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 6182 males and 6683 females with ages of the cases ranged from 12 days to 100 years (median: 43 years).

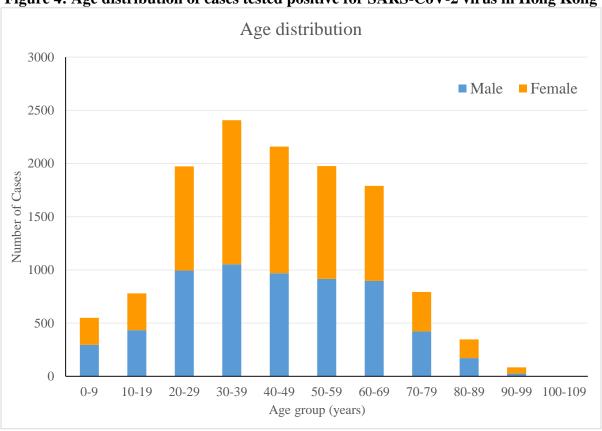
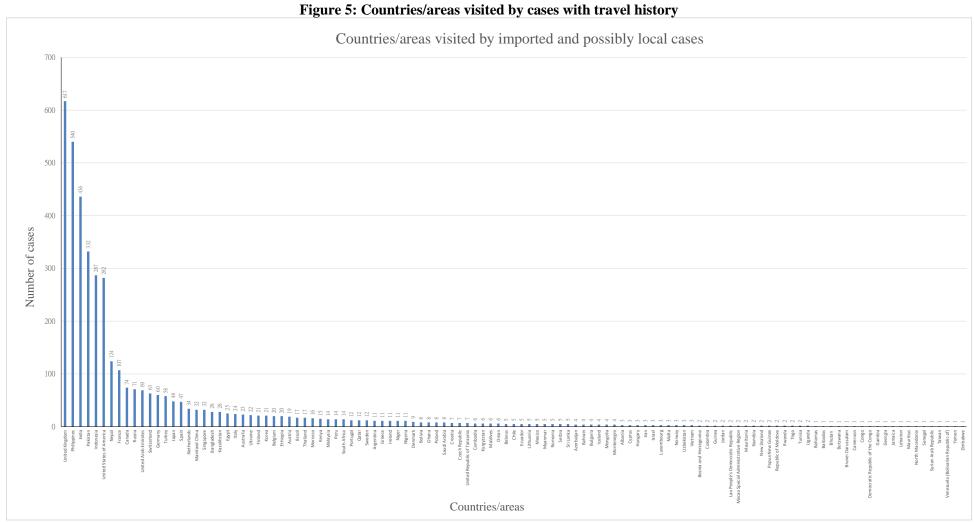


Figure 4: Age distribution of cases tested positive for SARS-CoV-2 virus in Hong Kong

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).

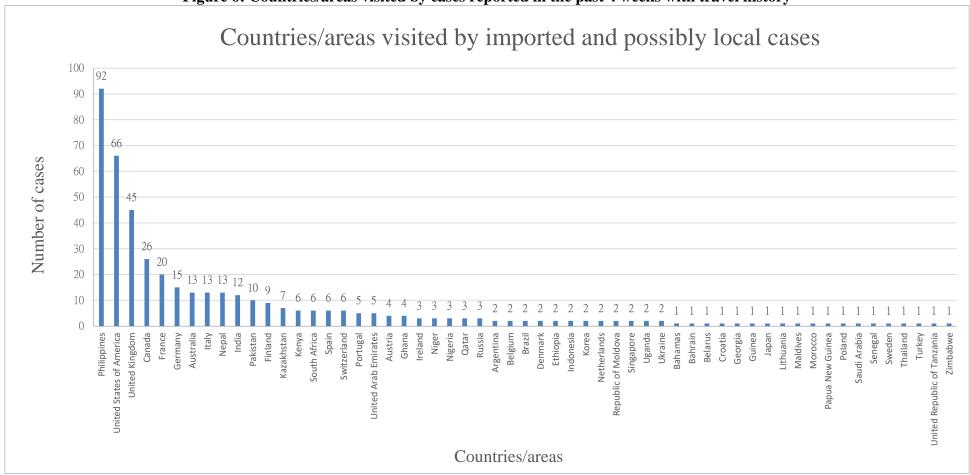


Figure 6: Countries/areas visited by cases reported in the past 4 weeks with travel history

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)	Number of cases (percentage)
	since 23 January 2020	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 (5.6%)	0 (0.0%)
(3) Enhanced surveillance at Accident and Emergency Departments / General Outpatient Clinics	2586 (20.1%)	4 (1.0%)
(4) Diagnosis / Enhanced surveillance in private hospitals and clinics	1342 (10.4%)	1 (0.3%)
(5) Medical surveillance / contact tracing by Centre for Health Protection	4406 (34.2%)	178 (46.6%)
(6) Enhanced surveillance for asymptomatic inbound travelers	1871 (14.5%)	195 (51.0%)
(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 (0.2%)	0 (0.0%)
(10) Community testing centre^	1440 (11.2%)	4 (1.0%)
(11) Others	11 (0.1%)	0 (0.0%)
Total	12865 (100.0%)	382 (100.0%)

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

(Last updated on 7 January 2022)

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

[^] Including 1 case detected by temporary testing centre