<u>Latest situation of COVID-19 (as of 4 January 2022)</u>

39 cases tested positive for SARS-CoV-2 virus were reported in Hong Kong on 4 January 2022 (Table 1).

Table 1: Details of cases tested positive for SARS-CoV-2 virus reported on 4 January 2022

Case no.	Report date	Date of onset	Gender	Age	HK/Non-HK resident	Classification*	Case status*
12728	04/01/2022	31/12/2021	F	37	HK resident	Imported case	Confirmed
12729	04/01/2022	Asymptomatic	F	39	HK resident	Imported case	Asymptomatic
12730	04/01/2022	02/01/2022	F	47	HK resident	Imported case	Confirmed
12731	04/01/2022	Asymptomatic	M	45	HK resident	Imported case	Asymptomatic
12732	04/01/2022	01/01/2022	F	21	HK resident	Imported case	Confirmed
12733	04/01/2022	02/01/2022	F	22	HK resident	Imported case	Confirmed
12734	04/01/2022	Asymptomatic	M	21	HK resident	Imported case	Asymptomatic
12735	04/01/2022	23/12/2021	F	50	HK resident	Imported case	Confirmed
12736	04/01/2022	23/12/2021	M	45	HK resident	Imported case	Confirmed
12737	04/01/2022	30/12/2021	F	13	HK resident	Imported case	Confirmed
12738	04/01/2022	Asymptomatic	F	25	HK resident	Imported case	Asymptomatic
12739	04/01/2022	Asymptomatic	M	26	HK resident	Imported case	Asymptomatic
12740	04/01/2022	Asymptomatic	F	35	HK resident	Imported case	Asymptomatic
12741	04/01/2022	Asymptomatic	F	41	HK resident	Imported case	Asymptomatic
12742	04/01/2022	02/01/2022	F	34	HK resident	Imported case	Confirmed
12743	04/01/2022	Asymptomatic	F	36	HK resident	Imported case	Asymptomatic
12744	04/01/2022	Asymptomatic	F	44	HK resident	Imported case	Asymptomatic
12745	04/01/2022	Asymptomatic	M	45	Non-HK resident	Imported case	Asymptomatic
12746	04/01/2022	Asymptomatic	M	35	HK resident	Epidemiologically linked with imported case	Asymptomatic
12747	04/01/2022	02/01/2022	F	66	HK resident	Epidemiologically linked with imported case	Confirmed
12748	04/01/2022	02/01/2022	F	50	HK resident	Imported case	Confirmed
12749	04/01/2022	Asymptomatic	F	50	HK resident	Imported case	Asymptomatic
12750	04/01/2022	03/01/2022	F	49	HK resident	Imported case	Confirmed
12751	04/01/2022	03/01/2022	F	51	HK resident	Imported case	Confirmed

Case no.	Report date	Date of onset	Gender	Age	HK/Non-HK resident	Classification*	Case status*
12752	04/01/2022	Asymptomatic	M	48	HK resident	Imported case	Asymptomatic
12753	04/01/2022	Asymptomatic	M	39	HK resident	Imported case	Asymptomatic
12754	04/01/2022	Asymptomatic	F	62	HK resident	Epidemiologically linked with imported case	Asymptomatic
12755	04/01/2022	Asymptomatic	F	28	HK resident	Imported case	Asymptomatic
12756	04/01/2022	Asymptomatic	M	29	HK resident	Imported case	Asymptomatic
12757	04/01/2022	Asymptomatic	M	36	Non-HK resident	Imported case	Asymptomatic
12758	04/01/2022	02/01/2022	M	30	HK resident	Imported case	Confirmed
12759	04/01/2022	Asymptomatic	F	19	HK resident	Imported case	Asymptomatic
12760	04/01/2022	Asymptomatic	M	41	HK resident	Imported case	Asymptomatic
12761	04/01/2022	Asymptomatic	F	25	Non-HK resident	Imported case	Asymptomatic
12762	04/01/2022	Asymptomatic	M	20	Non-HK resident	Imported case	Asymptomatic
12763	04/01/2022	Asymptomatic	F	44	HK resident	Imported case	Asymptomatic
12764	04/01/2022	Asymptomatic	M	42	HK resident	Imported case	Asymptomatic
12765	04/01/2022	Asymptomatic	M	39	HK resident	Imported case	Asymptomatic
12766	04/01/2022	Asymptomatic	M	28	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 29 December 2021 to 4 January 2022, an average of 22.3 cases were reported per day, as compared with 9.0 cases per day reported in the previous 7-day period from 22 to 28 December 2021 (Figure 1).

Daily number and 7-day moving average of reported cases (as of 4 January 2022) 160 —Daily number of cases 140 —7-day moving avgerage of cases 120 Number of cases 20 27/03 10/04 24/04 19/06 17/07 31/07 14/08 28/08 11/09 25/09 04/12 18/12 01/01 15/01 29/01 12/02 26/02 12/03 26/03 09/04 21/05 04/06 16/07 13/08 27/08 10/09 31/12 20/11 30/07 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 4 January 2022) 40 Daily number of cases 35 —7-day moving avgerage of cases 30 Number of cases 10 5 0 09/12 10/12 11/12 14/12 15/12 19/12 20/12 21/12 22/12 23/12 28/12 29/12 30/12 12/12 13/12 16/12 17/12 18/12 24/12 26/12 27/12 31/12 04/01 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).

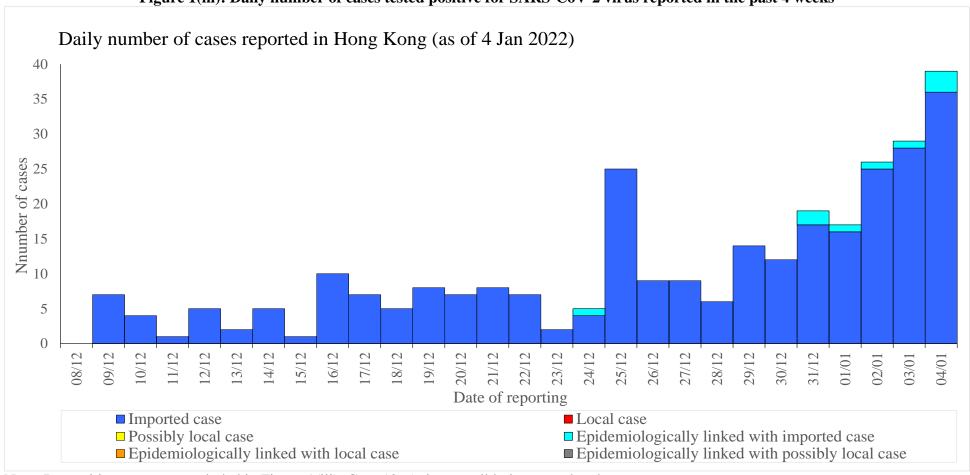


Figure 1(iii): Daily number of cases tested positive for SARS-CoV-2 virus reported in the past 4 weeks

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 4 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 12761 cases tested positive for SARS-CoV-2 virus. Among these cases, 12228 were discharged and 213 were fatal cases, and 284 cases were still hospitalised or pending admission (Figure 2).

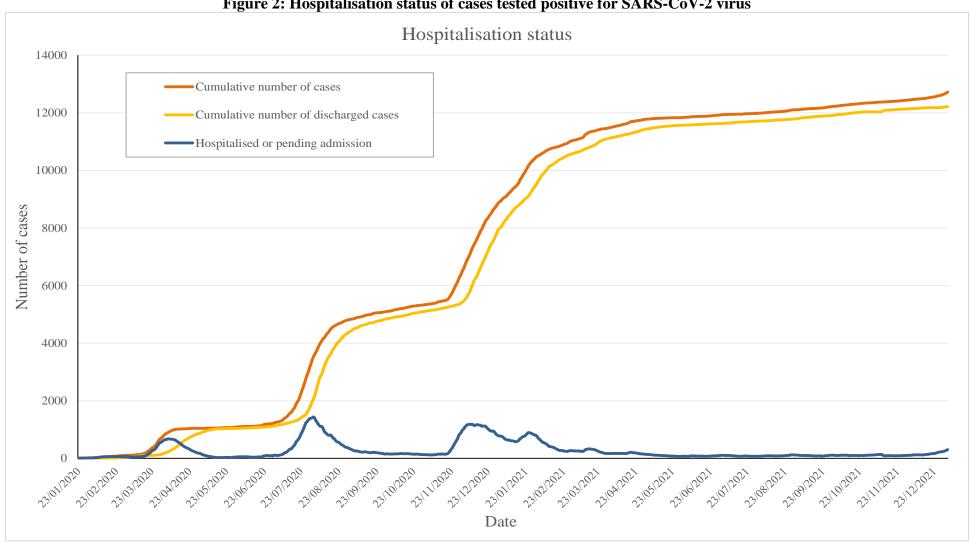


Figure 2: Hospitalisation status of cases tested positive for SARS-CoV-2 virus

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	3348	3158	103	69 (0.5%)	6021 (47.2%)	62 (0.5%)	12761
on 23 January 2020	(26.2%)	(24.7%)	(0.8%)				(100.0%)
8/12 - 14/12	24 (100.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	24 (100.0%)
15/12 - 21/12	46 (100.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	46 (100.0%)
22/12 - 28/12	62 (98.4%)	0 (0.0%)	0 (0.0%)	1 (1.6%)	0 (0.0%)	0 (0.0%)	63 (100.0%)
29/12 - 4/1	148 (94.9%)	0 (0.0%)	0 (0.0%)	8* (5.1%)	0 (0.0%)	0 (0.0%)	156 (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.

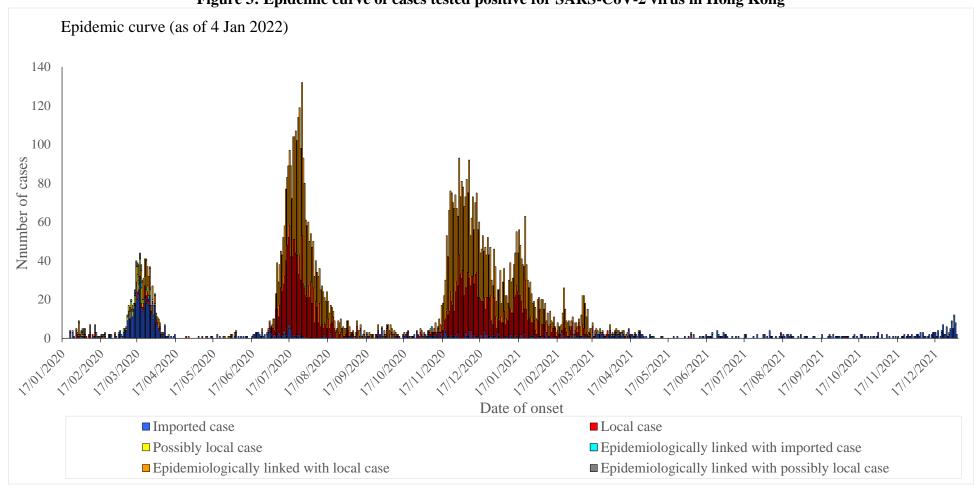


Figure 3: Epidemic curve of cases tested positive for SARS-CoV-2 virus in Hong Kong

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 6147 males and 6614 females with ages of the cases ranged from 12 days to 100 years (median: 43 years).

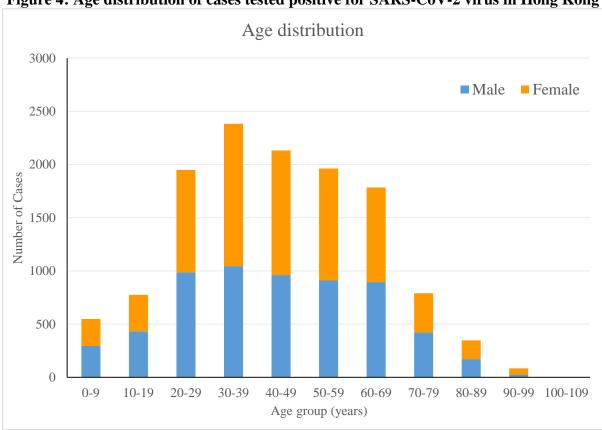
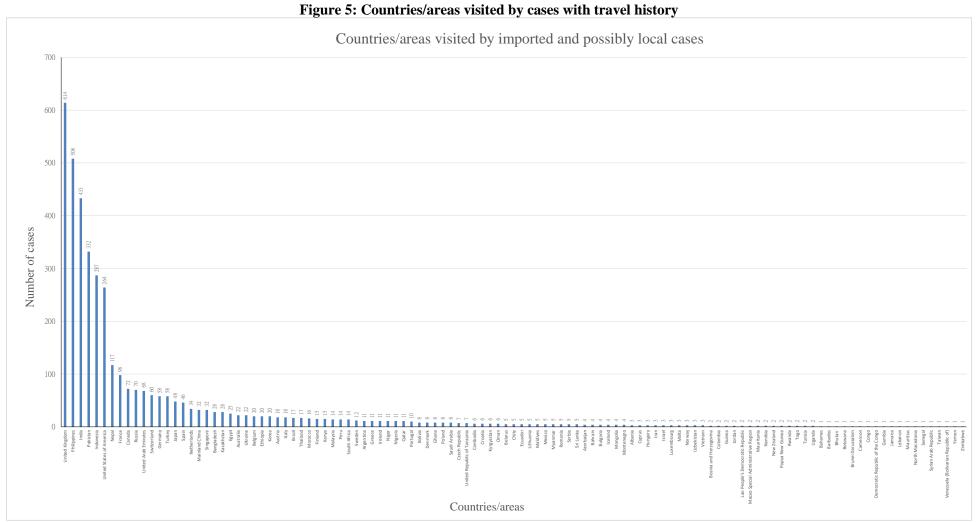


Figure 4: Age distribution of cases tested positive for SARS-CoV-2 virus in Hong Kong

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).

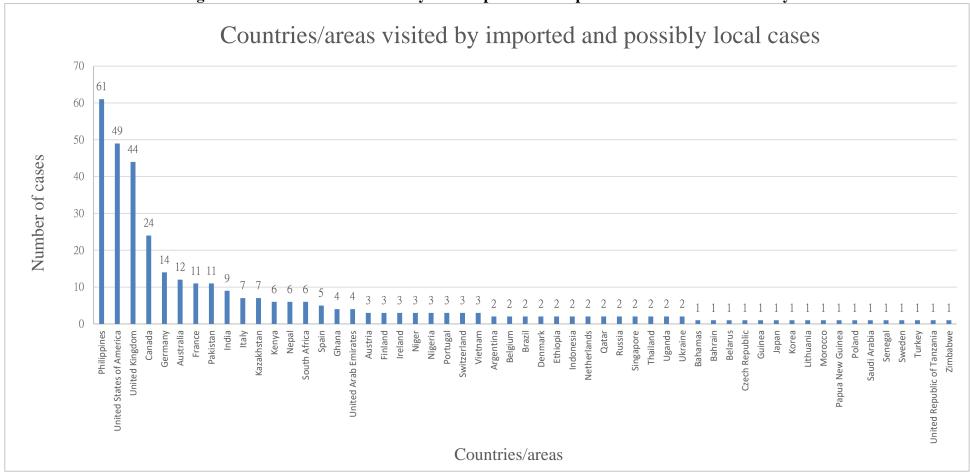


Figure 6: Countries/areas visited by cases reported in the past 4 weeks with travel history

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	2584 (20.2%)	2 (0.7%)
(4) Diagnosis / Enhanced surveillance in private hospitals and clinics	1341 (10.5%)	0 (0.0%)
(5) Medical surveillance / contact tracing by Centre for Health Protection	4346 (34.1%)	122 (42.2%)
(6) Enhanced surveillance for asymptomatic inbound travelers	1832 (14.4%)	163 (56.4%)
(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 (11.3%)	2 (0.7%)
(11) Others	11 (0.1%)	0 (0.0%)
Total	12761 (100.0%)	289 (100.0%)

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

(Last updated on 4 January 2022)

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

[^] Including 1 case detected by temporary testing centre