

Data Dictionary for “Latest local situation of COVID-19”

This dataset provides the details of cases tested positive for SARS-CoV-2 virus reported in Hong Kong.

Column	Type	Description
Case no.	Number	Case Number
Report date	Date (dd/mm/yyyy)	Report Date
Date of onset	Text	Date of onset It is either a date format of dd/mm/yyyy or a free text
Gender	Text	Gender
Age	Number	Age
Name of hospital admitted	Text	Name of hospital admitted
Hospitalised/Discharge/ Deceased	Text	Hospitalised/Discharge/ Deceased/Pending admission/No admission/NA [#]
HK/Non-HK resident	Text	HK/Non-HK resident
Classification*	Text	Classification Available options: <ul style="list-style-type: none"> • Close contact of imported case • Close contact of local case • Close contact of possibly local • Imported • Local case with unknown source • Possibly local • Imported case • Possibly local case • Local case • Epidemiologically linked with imported case • Epidemiologically linked with possibly local case • Epidemiologically linked with

		local case
Case status*	Text	Available options: <ul style="list-style-type: none"> • Confirmed • Probable • Deleted • Asymptomatic • Re-positive

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

Information on patient's admission is updated as of noon, as the patients waiting admission will be transferred to hospitals within short time, please refer to the Hospital Authority's information for the latest situation.

Remarks:

1. Suspected cases were reported under enhanced surveillance system from 31 Dec 2019 to 7 Jan 2020.
2. "Severe Respiratory Disease associated with a Novel Infectious Agent" has been a notifiable disease, with effect from 8 Jan 2020. Cases were reported as suspected cases of "Severe Respiratory Disease associated with a Novel infectious Agent" since 8 Jan 2020.
3. The available options for case status are Confirmed, Probable and Deleted for the cases that are reported on or before 31 Dec 2021. Status of the cases reported from 1 Jan 2022 onwards are assigned as Confirmed, Asymptomatic or Re-positive.

Data Dictionary for “List of buildings visited by cases tested positive for SARS-CoV-2 virus in the past 14 days”

This dataset provides the list of residential buildings in which cases tested positive for SARS-CoV-2 virus have resided or non-residential buildings with cases tested positive for SARS-CoV-2 virus visited.

Column	Type	Description
District	Text	The 18 administrative districts in Hong Kong
Building name	Text	Name of building with case tested positive for SARS-CoV-2 virus Remark will be provided if the building is non-residential
Last date of visit of the case(s)	Date (dd/mm/yyyy)	Last date of visit of the cases The field is blank when no information is available.
Related cases	Text	Related cases

(Note: The residential buildings will remain on the list for 14 days since the report date. The non-residential buildings will remain on the list for 14 days, and the non-residential buildings with clusters will remain for 28 days since the last date of visit by the cases.)

Data Dictionary for “Latest situation of reported cases of COVID-19 in Hong Kong”

This dataset provides information of latest situation of reported cases of COVID-19 in Hong Kong.

Column	Type	Description
As of date	Date (dd/mm/yyyy)	Update date
As of time	Time (hh:mm)	Update time (24:00)
Number of confirmed cases	Number	Number of confirmed cases
Number of ruled out cases	Number	Number of ruled out cases. The field is blank when no information is available.
Number of cases still hospitalised for investigation	Number	Number of cases still hospitalised for investigation. The field is blank when no information is available.
Number of cases fulfilling the reporting criteria	Number	Number of cases fulfilling the reporting criteria. The field is blank when no information is available.
Number of death cases	Number	Number of death cases
Number of discharge cases	Number	Number of discharge cases
Number of probable cases	Number	Number of probable cases
Number of hospitalised cases in critical condition	Number	Number of hospitalised cases in critical condition
Number of cases tested positive for SARS-CoV-2 virus by nucleic acid tests	Number	Number of cases tested positive for SARS-CoV-2 virus by nucleic acid tests
Number of cases tested positive for SARS-CoV-2 virus by rapid antigen	Number	Number of cases tested positive for SARS-CoV-2 virus by rapid antigen tests

tests		
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Remark:

1. Due to differences in cut-off time, some confirmed cases may not be included in the cases fulfilling the reporting criteria at the reporting time. The number of cases fulfilling the reporting criteria may occasionally not tally with the sum of confirmed and probable cases, ruled out cases and cases still hospitalised for investigation.
2. Starting from 6 April 2020, the Department of Health will not publish the number of cases fulfilling the reporting criteria of Severe Respiratory Disease associated with a Novel Infectious Agent in Hong Kong, number of cases which were ruled out as COVID-19 in Hong Kong and number of cases still hospitalised for investigation.
3. The data on “Number of hospitalised cases in critical condition” is available since 6 April 2020.
4. Starting from 1 Jan 2022, the Department of Health will not publish the number of confirmed cases and number of probable cases.
5. The data on “Number of cases tested positive for SARS-CoV-2 virus by nucleic acid tests” is available since 1 Jan 2022.
6. The data on “Number of cases tested positive for SARS-CoV-2 virus by rapid antigen tests” is available since 9 Mar 2022.

Data Dictionary for “List of flights/trains/ships/vehicles taken by cases tested positive for SARS-CoV-2 virus in the past 14 days”

This dataset provides information of list of flights/trains/ships/vehicles taken by cases tested positive for SARS-CoV-2 virus from 2 days before onset of symptoms or positive test, or taken by 2 or more cases during incubation period in the past 14 days.

Column	Type	Description
Flight/Train/Ship number	Text	Flight/Train/Ship/Car number
Departure & arrival	Text	Departure & arrival
Date of travel	Text	Date of travel
Related cases	Text	Related cases
Seat Number (if known)	Text	Seat number - The field is blank for not applicable case

Data Dictionary for “List of collection points for submission of specimens by patients of private doctors for COVID-19 testing”

This dataset provides information of list of collection points for submission of specimens by patients of private doctors for COVID-19 testing.

Column	Type	Description
Region	Text	Region
Clinic	Text	Name of clinic
Address	Text	Address
Tel. No.	Text	Telephone number

Data Dictionary for “List of buildings of the home confinees under mandatory home quarantine according to Cap. 599A of Hong Kong Laws”

This dataset provides information of list of buildings of the home confinees under mandatory home quarantine according to Cap. 599A of Hong Kong Laws.

Column	Type	Description
No.	Number	Sequence number
District	Text	District
Name of Building	Text	Name of Building
End Date of Home Quarantine	Date (dd/mm/yyyy)	End Date of Home Quarantine

Remark:

There is no more home confinees put under mandatory home quarantine according to Cap. 599A of Hong Kong Laws from February 27, 2020. The Department of Health will update the list if there is any change.

Data Dictionary for “List of buildings of the home confinees under mandatory home quarantine according to Cap. 599C of Hong Kong Laws”

This dataset provides information of list of buildings of the home confinees under mandatory home quarantine according to Cap. 599C of Hong Kong Laws.

Column	Type	Description
編號 No.	Number	Sequence number
區 District	Text	District in Chinese and English are separated by a space
地址 Address	Text	Chinese and English address are separated by a line feed if they are both available. If either only English or Chinese address is available, no line feed will exist.
家居檢疫最後日期 End Date of Home Quarantine Order	Date (dd/mm/yyyy)	End Date of Home Quarantine Order

Remark:

For privacy consideration, the addresses shown do not represent the full addresses.

Data Dictionary for “Statistics of newly issued quarantine orders under the Compulsory Quarantine of Certain Persons Arriving at Hong Kong Regulation (Cap. 599C)”

This dataset provides statistics of newly issued quarantine orders¹ under the Compulsory Quarantine of Certain Persons Arriving at Hong Kong Regulation (Cap. 599C).

Column	Type	Description
日期 Date	Date (dd/mm/yyyy)	Issue date of quarantine orders
香港居民 - 在家居接受檢疫 Hong Kong residents - Conduct quarantine at home	Number	No. of Hong Kong residents that conduct quarantine at home ²
香港居民 - 在酒店/旅舍接受檢疫 Hong Kong residents - Conduct quarantine at hotel/hostel	Number	No. of Hong Kong residents that conduct quarantine at hotel/hostel
香港居民 - 在檢疫營接受檢疫 Hong Kong residents - Conduct quarantine at quarantine camp	Number	No. of Hong Kong residents that conduct quarantine at quarantine camp ³
非香港居民 - 在家居接受檢疫 Non-Hong Kong residents - Conduct quarantine at home	Number	No. of non-Hong Kong residents that conduct quarantine at home ²
非香港居民 - 在酒店/旅舍接受檢疫 Non-Hong Kong residents - Conduct quarantine at hotel/hostel	Number	No. of non-Hong Kong residents that conduct quarantine at hotel/hostel
非香港居民 - 在檢疫營接受檢疫 Non-Hong Kong residents -	Number	No. of non-Hong Kong residents that conduct quarantine at quarantine camp ³

Conduct quarantine at quarantine camp		
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Remark:

1. Excluding people who have been to Hubei in the 14 days preceding arrival at Hong Kong.
2. Generally referring to premises other than hotels, hostels and quarantine camps.
3. Referring to the Tso Kung Tam Outdoor Recreation Centre, the Sai Kung Outdoor Recreation Centre and the Lady MacLehose Holiday Village.

Data Dictionary for “Statistics of active quarantine orders (within 14-day quarantine period) under the Compulsory Quarantine of Certain Persons Arriving at Hong Kong Regulation (Cap. 599C)”

This dataset provides statistics of active quarantine orders (within 14-day quarantine period)¹ under the Compulsory Quarantine of Certain Persons Arriving at Hong Kong Regulation (Cap. 599C).

Column	Type	Description
更新日期 As of date	Date (dd/mm/yyyy)	Update date
更新時間 As of time	Time (hh:mm)	Update time (24:00)
香港居民 - 在家居接受檢疫 Hong Kong residents - Conduct quarantine at home	Number	No. of Hong Kong residents that conduct quarantine at home ²
香港居民 - 在酒店/旅舍接受檢疫 Hong Kong residents - Conduct quarantine at hotel/hostel	Number	No. of Hong Kong residents that conduct quarantine at hotel/hostel
香港居民 - 在檢疫營接受檢疫 Hong Kong residents - Conduct quarantine at quarantine camp	Number	No. of Hong Kong residents that conduct quarantine at quarantine camp ³
非香港居民 - 在家居接受檢疫 Non-Hong Kong residents - Conduct quarantine at home	Number	No. of non-Hong Kong residents that conduct quarantine at home ²
非香港居民 - 在酒店/旅舍接受檢疫 Non-Hong Kong residents - Conduct quarantine at hotel/hostel	Number	No. of non-Hong Kong residents that conduct quarantine at hotel/hostel
非香港居民 - 在檢疫	Number	No. of non-Hong Kong residents that

營接受檢疫 Non-Hong Kong residents - Conduct quarantine at quarantine camp		conduct quarantine at quarantine camp ³
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Remark:

1. Excluding people who have been to Hubei in the 14 days preceding arrival at Hong Kong.
2. Generally referring to premises other than hotels, hostels and quarantine camps.
3. Referring to the Tso Kung Tam Outdoor Recreation Centre, the Sai Kung Outdoor Recreation Centre and the Lady MacLehose Holiday Village.

**Data Dictionary for “Latest situation of reported cases of Coronavirus Disease-2019
(COVID-19) in Mainland China”**

This dataset provides information of latest situation of reported cases of Coronavirus Disease-2019 (COVID-19) in Mainland China.

Column	Type	Description
As of date	Date (dd/mm/yyyy)	Update date
As of time	Time (hh:mm)	Update time (24:00)
Number of cases	Number	Number of cases in Mainland China
Number of serious cases	Number	Number of serious cases in Mainland China
Number of death cases	Number	Number of death cases in Mainland China
Number of cases still under treatment	Number	Number of cases still under treatment in Mainland China
Number of discharged cases	Number	Number of discharged cases in Mainland China

Remark:

1. The data on the number of cases still under treatment and number of discharged cases are available since 24 February 2020, 6 pm.

Data Dictionary for “The areas in Mainland China have reported cases of COVID-19”

This dataset provides information of the areas in Mainland China have reported cases of COVID-19.

Column	Type	Description
As of date	Date (dd/mm/yyyy)	Update date
As of time	Time (hh:mm)	Update time (24:00)
Mainland China	Text	Area in Mainland China
Number of reported/confirmed cases	Number	Number of reported/confirmed cases
Number of deaths	Number	Number of deaths (According to the latest available information)
Remark	Text	Remark
Number of newly confirmed cases reported in the past 14 days	Number	Number of newly confirmed cases reported in the past 14 days

(Note: Information is not available from 26 March 2020 to 19 April 2020.)

Remark:

1. The data on the number of deaths in Hubei is available since 9 February 2020.
2. The data on the number of deaths in other areas is available since 10 February 2020, 6 pm.
3. The data on the number of newly confirmed cases reported in the past 14 days is available since 20 April 2020.

Data Dictionary for “Countries/areas outside Mainland China have reported cases of COVID-19”

This dataset provides information of countries/areas outside Mainland China have reported cases of COVID-19.

Column	Type	Description
As of date	Date (dd/mm/yyyy)	Update date
As of time	Time (hh:mm)	Update time (24:00)
Other countries/areas	Text	Other countries/areas
Number of cases/confirmed cases	Number	Number of cases/confirmed cases
Number of deaths among confirmed cases	Number	Number of deaths among confirmed cases (According to the latest available information)
Remark	Text	Remark

Remark:

1. The data on the number of deaths among confirmed cases is available since 10 February 2020, 6 pm.

Data Dictionary for “The distribution of COVID-19 cases reported in Guangdong Province”

This dataset provides information of the distribution of COVID-19 cases reported in Guangdong Province.

Column	Type	Description
As of date	Date (dd/mm/yyyy)	Update date
As of time	Time (hh:mm)	Update time (24:00)
Areas	Text	Area in Guangdong Province
Number of cases	Number	Number of cases
Number of deaths	Number	Number of deaths (According to the latest available information)

Remark:

1. The data on the number of deaths is available since 10 February 2020, 12 pm.

Data Dictionary for “Countries/areas have reported cases of COVID-19”

This dataset provides information of countries/areas have reported cases of COVID-19.

Column	Type	Description
As of date	Date (dd/mm/yyyy)	Update date
As of time	Time (hh:mm)	Update time (24:00)
Countries/areas	Text	Countries/areas
Cumulative number of confirmed cases	Number	Cumulative number of confirmed cases
Number of newly confirmed cases reported in the past 14 days	Number	Number of newly confirmed cases reported in the past 14 days
Cumulative number of deaths among confirmed cases	Number	Cumulative number of deaths among confirmed cases
Remark	Text	Remark

Remark:

According to the latest available information.

Data Dictionary for “The distribution of COVID-19 cases reported in Korea”

This dataset provides information of the distribution of COVID-19 cases reported in Korea.

Column	Type	Description
As of date	Date (dd/mm/yyyy)	Update date
As of time	Time (hh:mm)	Update time (24:00)
Areas	Text	Area in Korea
Cumulative number of cases	Number	Cumulative number of confirmed cases#
Number of new cases	Number	Number of new confirmed cases#
Shincheonji Church of Jesus	Number	Number of confirmed cases from Shincheonji Church of Jesus#
Cheongdo-gun Daenam Hospital related	Number	Number of confirmed cases from Cheongdo-gun Daenam Hospital related#
Imported cases	Number	Number of imported confirmed cases#
Others	Number	Number of other confirmed cases#
With epidemiological linkage to a cluster or known confirmed case	Number	Number of confirmed cases with epidemiological linkage to a cluster or known confirmed case#
Others##	Number	Number of confirmed cases that not classified into a cluster or under investigation#

According to the latest available information

Remarks:

1. The data on “Shincheonji Church of Jesus”, “Cheongdo-gun Daenam Hospital related” and “Others” are available from 24 February 2020 to 2 March 2020.
2. The data on “With epidemiological linkage to a cluster or known confirmed case” and “Others##” are available since 3 March 2020.

Data Dictionary for “Daily statistics on testing for COVID-19 in Hong Kong”

This dataset provides daily statistics on testing for COVID-19 in Hong Kong.

Column	Type	Description
日期 Date	Date (dd/mm/yyyy)	Date
檢測數字 Number of tests	Text	Number of tests *

*Tests performed by Public Health Laboratory Services Branch of the Department of Health and Hospital Authority.

Remark:

Regarding statistics of COVID-19 viral tests completed by the Department of Health and Hospital Authority, please refer to “Statistics on Testing for COVID-19 in Hong Kong” (https://www.chp.gov.hk/files/pdf/statistics_on_covid_19_testing.pdf) that has been published regularly by the Department of Health since 4 April 2020.

Data Dictionary for “Statistics on testing for COVID-19 in Hong Kong”

This dataset provides statistics on testing for COVID-19 in Hong Kong.

Column	Type	Description
日期由 From Date	Date (dd/mm/yyyy)	From Date
日期至 To Date	Date (dd/mm/yyyy)	To Date
檢測數字 Number of tests	Text	Number of tests *
特定群組檢測計劃下的檢測數目 Number of tests under Target Group Testing Scheme	Text	Number of tests under Target Group Testing Scheme ^
普及社區檢測計劃下的檢測數目 Number of tests under Universal Community Testing Programme	Text	Number of tests under Universal Community Testing Programme
臨時檢測中心的檢測數目 Number of tests in Temporary Testing Centres	Text	Number of tests in Temporary Testing Centres
社區檢測中心的檢測數目 Number of tests in Community Testing Centres	Text	Number of tests in Community Testing Centres

*Tests performed by Public Health Laboratory Services Branch of the Department of Health and Hospital Authority.

^Performed and Handled by Private Testing Services Suppliers.

Remark:

- Regarding statistics of COVID-19 viral tests completed by the Department of Health and Hospital Authority, please refer to “Statistics on Testing for COVID-19 in Hong Kong” (https://www.chp.gov.hk/files/pdf/statistics_on_covid_19_testing.pdf) that has been published regularly by the Department of Health since 4 April 2020.

2. Total number of COVID-19 viral tests performed (per million population) = Total number of COVID-19 viral tests performed / 7500000 * 1000000.
3. The information is updated once a week with provisional data.

Data Dictionary for “Countries/areas visited by the cases with travel history outside Hong Kong during the incubation period (imported and possibly local cases)”

This dataset provides information of countries/areas visited by the cases with travel history outside Hong Kong during the incubation period (imported and possibly local cases).

Column	Type	Description
Countries/areas	Text	Countries/areas
Number of cases	Number	Number of cases

Remark:

Some cases had visited more than one country/area.

Data Dictionary for “Mode of detection of cases tested positive for SARS-CoV-2 virus in Hong Kong”

This dataset provides information of the mode of detection of cases tested positive for SARS-CoV-2 virus in Hong Kong.

Column	Type	Description
Category number	Text	Number of the category
Category name	Text	Name of the category
Number of cases	Number	Number of cases in the category since 23 January 2020
Number of cases in the past 4 weeks	Number	Number of cases in the category in the past 4 weeks

Data Dictionary for “Occupancy of quarantine centres”

This dataset provides information of the occupancy of the quarantine centres.

Column	Type	Description
As of date	Date (dd/mm/yyyy)	Update date
As of time	Time (hh:mm)	Update time (24:00)
Quarantine centres	Text	Name of quarantine centres
Address	Text	Address of quarantine centres
Capacity (unit)	Number	Capacity in unit
Current unit in use	Number	Current in use – Unit
Current person in use	Number	Current in use – Person
Ready to be used (unit)	Number	Ready to be used in unit*

* Some units under maintenance or disinfection

Data Dictionary for “Number of confines by types in the quarantine centres”

This dataset provides information of the number of confines by types in the quarantine centres.

Column	Type	Description
As of date	Date (dd/mm/yyyy)	Update date
As of time	Time (hh:mm)	Update time (24:00)
Cumulative number of close contacts of confirmed cases	Number	Cumulative number of close contacts of confirmed cases
Cumulative number of non-close contacts	Number	Cumulative number of non-close contacts
Current number of close contacts of confirmed cases	Number	Current number of close contacts of confirmed cases
Current number of non-close contacts	Number	Current number of non-close contacts

Remark:

Non-close contacts include those who violate home quarantine order, those not suitable for home quarantine and people who have been to Hubei Province, Wuhan or Daegu and Gyeongsangbuk-do in Korea, Iran, as well as Emilia-Romagna, Lombardy and Veneto regions in Italy in the past 14 days preceding arrival at Hong Kong under the previous quarantine arrangement for inbound travelers.

Data Dictionary for “Large clusters with 10 or more cases”

This dataset provides information of the large clusters with 10 or more cases.

Column	Type	Description
Cluster	Text	Cluster
Involved case number	Text	Involved case number
Number of cases	Text	Number of cases

Data Dictionary for “Designated quarantine hotels”

This dataset provides information of the designated quarantine hotels.

Column	Type	Description
Serial no.	Text	Serial no. of a particular Cycle no.
Name of hotel	Text	Name of hotel
District	Text	District
Address	Text	Address
Website for reservation	Text	Website for reservation
Tel. No.	Text	Telephone number
No. of rooms (Suite)	Text	Number of rooms for Suite
Room rate (Suite)	Text	Room rate per night for Suite
No. of rooms (Non-suite)	Text	Number of rooms for Non-suite
Room rate (Non-suite)	Text	Room rate per night for Non-suite
Additional room type 1	Text	Additional room type 1
No. of rooms (Additional room type 1)	Text	Number of rooms for additional room type 1
Room rate (Additional room type 1)	Text	Room rate per night for additional room type 1
Additional room type 2	Text	Additional room type 2
No. of rooms (Additional room type 2)	Text	Number of rooms for additional room type 2
Room rate (Additional room type 2)	Text	Room rate per night for additional room type 2
Additional room type 3	Text	Additional room type 3
No. of rooms (Additional room type 3)	Text	Number of rooms for additional room type 3
Room rate (Additional room type 3)	Text	Room rate per night for additional room type 3
Additional room type 4	Text	Additional room type 1
No. of rooms (Additional room type 4)	Text	Number of rooms for additional room type 1

Room rate (Additional room type 4)	Text	Room rate per night for additional room type 1
Additional room type 5	Text	Additional room type 1
No. of rooms (Additional room type 5)	Text	Number of rooms for additional room type 1
Room rate (Additional room type 5)	Text	Room rate per night for additional room type 1
Additional room type 6	Text	Additional room type 1
No. of rooms (Additional room type 6)	Text	Number of rooms for additional room type 1
Room rate (Additional room type 6)	Text	Room rate per night for additional room type 1
Provide delivery service	Text	Whether the hotel will provide delivery service (e.g. take-away food order) to guest rooms
Hotel policy for guests under the age of 18	Text	Hotel policy for guests under the age of 18
Link to list of hotels	Text	Link to list of hotels
Geocode-X	Text	Geocode X
Geocode-Y	Text	Geocode Y
Cycle no.	Text	Cycle No.
Validity period	Text	Validity period of a designated quarantine hotel for a particular Cycle no.
Wheelchair accessible	Text	Whether the hotel is wheelchair accessible
No. of wheelchair accessible rooms	Text	Number of wheelchair accessible rooms

Data Dictionary for “Large clusters (10 or more) with newly tested positive cases reported in the past 4 weeks”

This dataset provides information of the large clusters (10 or more)* with newly tested positive cases reported in the past 4 weeks.

Column	Type	Description
Cluster	Text	Cluster
Number of new cases	Text	Number of new cases in the past 4 weeks
Total number of cases	Text	Total number of cases
Involved case number	Text	Involved case number

*Include cases with epidemiological linkage