## 2019冠狀病毒病第5波數據

(2021年12月31日至2023年1月29日00:00)

Statistics on 5<sup>th</sup> Wave of COVID-19 (from 31 Dec 2021 up till 29 Jan 2023 00:00)



版本日期:2023年7月27日 Version date: 27 July 2023

資料來源:衛生署衞生防護中心和醫院管理局

Source: Centre for Health Protection of the Department of Health; and the Hospital Authority

累計本地感染/輸入個案數目 Cumulative number of locally acquired / imported cases	3,012,831 / 81,117
• 經核酸檢測/快速抗原測試的本地個案 Local by nucleic acid tests / rapid antigen tests	1,147,382 / 1,865,449
・ 經核酸檢測/快速抗原測試的輸入個案 Imported by nucleic acid tests / rapid antigen tests	66,454 / 14,663
截至2022年12月31日因2019冠狀病毒病於2022年去世的累計登記死亡個案數目 <sup>~</sup> Cumulative number of registered death cases died of COVID-19 in 2022 as of 31 December 2022 <sup>~</sup>	9,289
• 本地感染個案的登記死亡數目~ Registered deaths of locally acquired cases~	9,287
・輸入感染個案的登記死亡數目~ Registered deaths of imported cases~	2
累計住院個案數目 <sup>*</sup> Cumulative number of hospitalised cases <sup>*</sup>	117,566
累計於深切治療部情況危殆的個案數目 Cumulative number hospitalised in ICU with critical condition	1,173
在香港接種第一針的人口 <sup>#§</sup> Population with 1 <sup>st</sup> vaccine dose taken in Hong Kong <sup>#§</sup>	6,912,437
在香港接種第二針的人口 <sup>#§</sup> Population with 2 <sup>nd</sup> vaccine dose taken in Hong Kong <sup>#§</sup>	6,792,951
在香港接種第三針的人口 <sup>#§</sup> Population with 3 <sup>rd</sup> vaccine dose taken in Hong Kong <sup>#§</sup>	5,829,476
在香港接種第四針的人口 <sup>#§</sup> Population with 4 <sup>th</sup> vaccine dose taken in Hong Kong <sup>#§</sup>	1,029,626
在香港接種第五針的人口 <sup>#§</sup> Population with 5 <sup>th</sup> vaccine dose taken in Hong Kong <sup>#§</sup>	50,451

<sup>~</sup> 指於2022年因感染2019冠狀病毒病而死亡並於2022年12月31日或以前獲發死亡證的個案總數

Refers to the total number of deaths with COVID-19 being the cause of death occurred in year 2022 with death certificates issued on or before 31 December 2022.

Vaccination figures are cumulative number of persons that have received the vaccine dose since the COVID-19 Vaccination Programme was officially launched on 26 February 2021.

<sup>\*</sup>包括對嚴重急性呼吸綜合症冠狀病毒2(新型冠狀病毒)檢測呈陽性或初步陽性,並於北大嶼山醫院香港感染控制中心、醫院管理局(醫管局)傳染病中心、亞洲國際博覽館社區治療設施及公立醫院接受治療的病人。Including patients who tested positive or preliminarily positive for the SARS-CoV-2 virus and were treated in the North Lantau Hospital Hong Kong Infection Control Centre, the Hospital Authority (HA) Infectious Disease Centre, the Community Treatment Facility at AsiaWorld-Expo and public hospitals.

<sup>#</sup>疫苗接種數據是以2019冠狀病毒病疫苗接種計劃於2021年2月26日展開後的接種人口累計至今。

<sup>§</sup>年齡介乎六個月至三歲的幼兒由2022年8月4日開始可於香港接種2019冠狀病毒病疫苗。Toddlers aged from six months to three years may receive the COVID-19 vaccine in Hong Kong starting from 4 August 2022.

### 以年齡組別劃分之數據 Breakdown of figures by age group

年齡組別 Age groups	T2月31日 累計登記死亡 個案數目 Cumulative number of hospital registered ICU with	表計於深切治療部 情況危殆的 累計住院 個案數目 個案數目	累計呈報	曾在香港已接種至 少一劑疫苗的人口	Poblication vaccinated in HK					2021年	
		Cumulative number hospitalised in ICU with critical condition	llative Cumulative number of lised in hospitalised cases	個案數目 Cumulative number of reported cases	(滿14天) ^\$ Population ever vaccinated in HK (reached 14 days)^\$	第一針 <sup>@§</sup> 1 <sup>st</sup> vaccine dose <sup>@§</sup>	第二針 <sup>@§</sup> 2 <sup>nd</sup> vaccine dose <sup>@§</sup>	第三針 <sup>@§</sup> 3 <sup>rd</sup> vaccine dose <sup>@§</sup>	第四針 <sup>@</sup> 4 <sup>th</sup> vaccine dose <sup>@</sup>	第五針 <sup>@</sup> 5 <sup>th</sup> vaccine dose <sup>@</sup>	年底人口 End-2021 resident population
<3	2	24	5,713	39,552	26,095	26,123	15,530	1,564	0	0	123,600
3 - 11	6	17	3,835	210,252	452,217	444,649	396,599	158,050	98	0	502,600
12 - 19	1	1	2,002	173,025	466,350	451,950	446,163	345,853	4,569	17	447,300
20 - 29	11	15	3,249	357,559	819,158	769,056	756,722	617,289	45,993	660	771,900
30 - 39	13	35	5,942	513,728	1,134,998	1,105,027	1,091,975	916,560	85,303	1,599	1,094,500
40 - 49	49	70	5,579	504,908	1,194,851	1,171,597	1,164,717	1,044,915	148,274	3,070	1,160,300
50 - 59	203	129	8,298	484,881	1,182,361	1,161,434	1,154,150	1,064,729	227,804	5,203	1,191,300
60 - 69	676	337	15,962	431,761	1,017,633	1,002,626	996,805	946,263	279,649	21,317	1,122,100
70 - 79	1,433	361	23,097	212,381	499,498	493,525	491,756	478,477	163,944	14,104	591,300
80+	6,895	184	43,864	151,735	287,672	286,450	278,534	255,776	73,992	4,481	398,200
不詳 Unknown	_	_	25	14,166	_	_	_	_	_	_	_
總數 Total	9,289	1,173	117,566	3,093,948	7,080,833	6,912,437	6,792,951	5,829,476	1,029,626	50,451	7,403,100
12歲或以上合計 Sub-total for aged 12+	9,281	1,132	107,993	2,829,978	6,602,521	6,441,665	6,380,822	5,669,862	1,029,528	50,451	6,776,900

<sup>^</sup> 統計數字只包括曾在香港已接種至少一劑疫苗的人口(該些人士可能同時在香港以外地方接種其他劑次)。於分析該些人士已接種疫苗劑數時,已考慮在香港以外地方的疫苗接種記錄。年齡是根據接種第一劑疫苗的日期計算。The statistics cover population ever vaccinated in HK (the individuals may also have doses taken outside HK). Vaccine dose(s) taken outside HK by these individuals have been taken into account in the analysis of the number of doses taken. Age is calculated based on the date of first vaccine dose.

<sup>@ 2019</sup>冠狀病毒病疫苗接種計劃下的合資格接種人士,除了香港居民外,還包括以下類別的非香港居民:(1)持「往來港澳通行證」(慣稱「雙程證」)獲准逗留香港,並且無需延期也可以在逗留期限屆滿前完成接種兩劑疫苗的訪客;(2)免遣返申請人及獲聯合國難民署確認為難民的人士;及(3)在香港逗留的其他訪客(必須持有有效旅遊證件在香港合法逗留,並且無需延期而可以在逗留期限屆滿前完成接種兩劑疫苗)。這些合資格接種的非香港居民或未有包含在合資格接種人口基數內。此外,有關的人口基數非實時數字,與實際情況或會有偏差,故此接種百分比有可能高於100%。 Apart from Hong Kong residents, eligible persons under the COVID-19 Vaccination Programme also include the following categories of non-Hong Kong residents: (1) holders of the Exit-entry Permit for Travelling to and from Hong Kong and Macao who can complete two doses of vaccination within their limit of stay without extension; (2) non-refoulement claimants and refugees recognised by the Office of the United Nations High Commissioner for Refugees; and (3) other visitors staying in Hong Kong (holders of valid travel documents who are allowed to stay in Hong Kong as permitted by the law, and can complete two doses of vaccination within their limit of stay without extension). These non-Hong Kong residents who are eligible to receive vaccination may not be included in the baseline population eligible to receive vaccination. Separately, the relevant baseline population is not based on real time figures and there may be deviations from the actual situation. Therefore, vaccination rate may be higher than 100%.

<sup>§</sup> 年齡介乎六個月至三歲的幼兒由2022年8月4日開始可於香港接種2019冠狀病毒病疫苗。Toddlers aged from six months to three years may receive the COVID-19 vaccine in Hong Kong starting from 4 August 2022.

#### 70歲或以上長者佔死亡及住院個案的大多數,遠高於他們所佔的人口比例(13%)。

Elderly aged 70+ account for a disproportionately large share of death and hospitalised cases, relative to their 13% population share.

#### 與居住人口比較的死亡、住院及呈報個案的年齡分佈

Comparison on age profile of deceased, hospitalised and reported cases against resident population



<sup>~</sup> 指於2022年因感染2019冠狀病毒病而死亡並於2022年12月31日或以前獲發死亡證的個案總數。
Refers to the total number of deaths with COVID-19 being the cause of death occurred in year 2022 with death certificates issued on or before 31 December 2022.

截至2022年12月31日因2019冠狀病毒病於2022年去世的累計登記死亡個案數目<sup>~</sup> {以疫苗接種(於呈報個案日期計算)及年齡組別劃分} Cumulative number of registered death cases died of COVID-19 in 2022 as of 31 December 2022<sup>~</sup> by vaccination (counted as at date of case reporting) and age group

年齡組別 Age groups	已接種四劑(滿14天)* Received 4 doses (reached 14 days)*	已接種三劑(滿14天)* Received 3 doses (reached 14 days)*	已接種兩劑(滿14天)* Received 2 doses (reached 14 days)*	已接種一劑(滿14天)* Received 1 dose (reached 14 days)*	沒有接種疫苗 <sup>^</sup> Unvaccinated <sup>^</sup>	總計 Total
<3 <sup>§</sup>	0	0	0	0	2	2
3 – 11	0	0	0	2	4	6
12 – 19	0	0	0	0	1	1
20 – 29	0	0	4	1	6	11
30 – 39	0	1	1	1	10	13
40 – 49	0	3	9	4	33	49
50 – 59	0	13	46	20	124	203
60 – 69	1	36	122	87	430	676
70 – 79	9	91	185	203	945	1,433
80+	43	378	684	875	4,915	6,895
總數 Total	53	522	1,051	1,193	6,470	9,289

<sup>~</sup> 指2022年因感染2019冠狀病毒病而死亡並於2022年12月31日或以前獲發死亡證的個案總數。

Refers to the total number of deaths with COVID-19 being the cause of death occurred in year 2022 with death certificates issued on or before 31 December 2022.

It is counted based on the date of case reporting of each reported case with respect to the date of vaccination to arrive at the time interval.

§ 年齡介乎六個月至三歲的幼兒由2022年8月4日開始可於香港接種2019冠狀病毒病疫苗。Toddlers aged from six months to three years may receive the COVID-19 vaccine in Hong Kong starting from 4 August 2022.

疫苗接種數字是由2019冠狀病毒病疫苗接種計劃於2021 年 2 月 26 日正式展開後的累計已接種疫苗人數。

Vaccination figures are cumulative number of persons that have received the vaccine dose since the COVID-19 Vaccination Programme was officially launched on 26 February 2021.

<sup>\*</sup> 計算是根據個別個案的呈報日期,相對於疫苗接種日期之時間間隔。

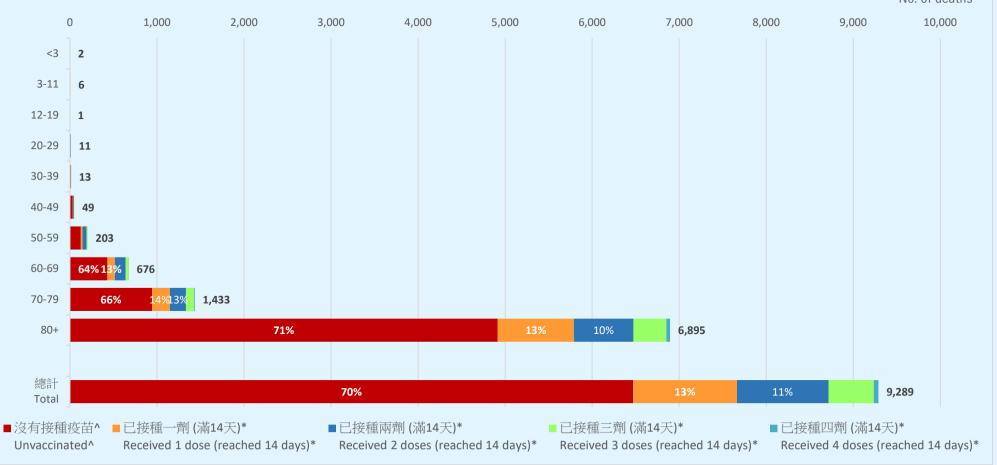
<sup>^</sup> 包括已接種一劑但未滿14天的人士。 Including those that have received 1 dose but not yet reached 14 days.

#### 大部份死亡個案是未接種疫苗的人士。

Most of the deceased cases are unvaccinated persons.

Cumulative number of registered death cases died of COVID-19 in 2022 as of 31 December 2022 by vaccination (counted as at date of case reporting) and age group

死亡個案數目 No. of deaths



<sup>~</sup> 指2022年因感染2019冠狀病毒病而死亡並於2022年12月31日或以前獲發死亡證的個案總數。

Refers to the total number of deaths with COVID-19 being the cause of death occurred in year 2022 with death certificates issued on or before 31 December 2022.

<sup>\*</sup> 計算是根據個別個案的呈報日期,相對於疫苗接種日期之時間間隔。
It is counted based on the date of case reporting of each reported case with respect to the date of vaccination to arrive at the time interval.

<sup>^</sup> 包括已接種一劑但未滿14天的人士。 Including those that have received 1 dose but not yet reached 14 days.

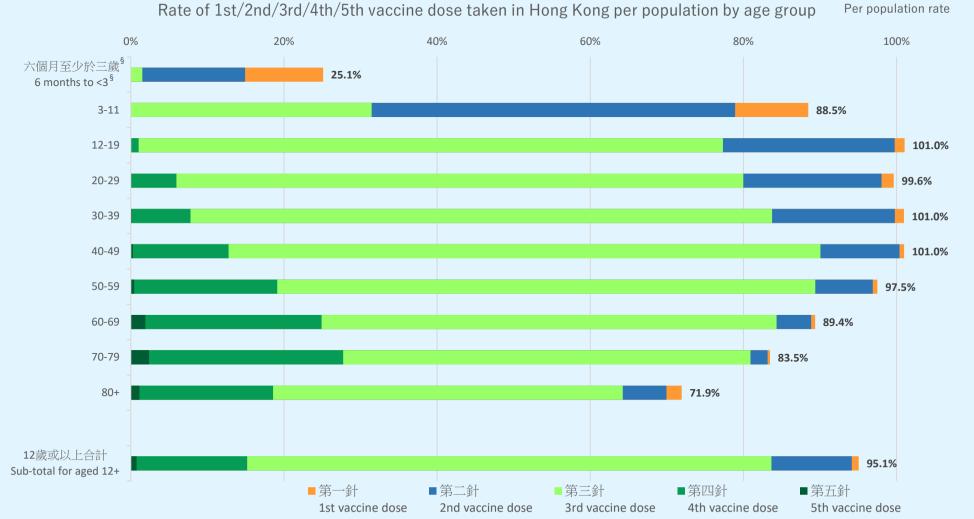
#### 長者及兒童的疫苗接種率偏低。

The vaccination rate among elderly and children is relatively low.

#### 在香港接種第一/二/三/四/五針的人口比率(以年齡組別劃分)

Rate of 1st/2nd/3rd/4th/5th vaccine dose taken in Hong Kong per population by age group

人口比率



<sup>§</sup> 年齡介乎六個月至三歲的幼兒由2022年8月4日開始可於香港接種2019冠狀病毒病疫苗。比率是根據年齡介乎六個月至少於三歲的人口,估算為104,000

Toddlers aged from six months to three years may receive the COVID-19 vaccine in Hong Kong starting from 4 August 2022. The rate is calculated based on population aged 6 months to less than 3 years, estimated as 104,000.

比率有可能超過100%,因已接種疫苗人士可包括非居港人士(已在前表列舉)。

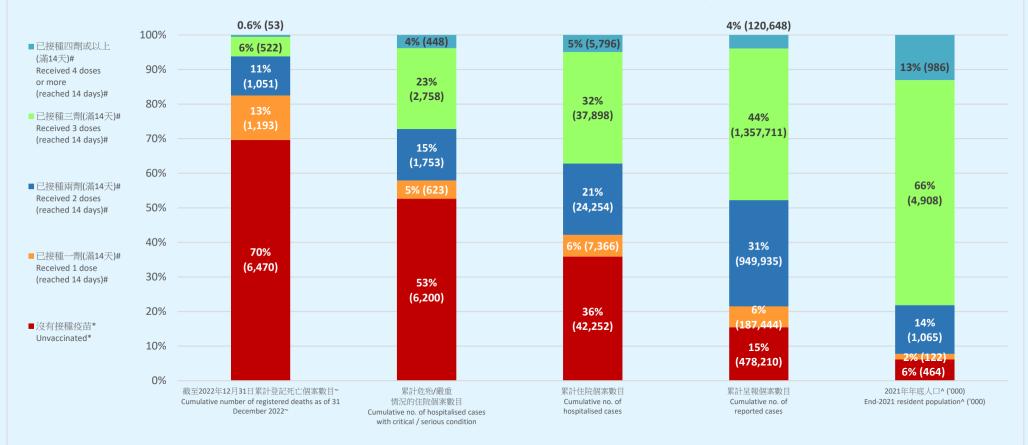
The rate may exceed 100% as the vaccinated population also includes Hong Kong non-residents (specified in the preceding table).

與香港整體人口比較,已接種三針的人士佔曾經為危殆/嚴重住院個案的比例較低,在死亡個案中的佔比更是極低。這似乎反映接種三針能有效防重症及死亡。

As compared to the Hong Kong overall population, those that have received 3 doses account for a lower proportion among ever hospitalised cases with critical/serious condition, and an extremely low proportion among deceased cases. This seems to suggest effectiveness of 3 doses in preventing serious illness and fatality.

#### 比較死亡、住院及呈報個案,與居港人口的疫苗接種情況#

Comparison on vaccination status# of deceased, hospitalised and reported cases against resident population



- # 計算是根據個別個案的呈報日期,相對於疫苗接種日期之時間間隔。但年底人口數字,則根據編製統計數字之日期。
- It is counted based on the date of case reporting of each reported case with respect to the date of vaccination to arrive at the time interval. But for the resident population's figures, it is based on the date of statistics compilation instead.
- \* 沒有接種疫苗人的口中,包括已接種一劑但未滿14天的人士。The unvaccinated population include those that have received 1 dose but not yet reached 14 days.
- ~ 指2022年因感染2019冠狀病毒病而死亡並於2022年12月31日或以前獲發死亡證的個案總數。
- Refers to the total number of deaths with COVID-19 being the cause of death occurred in year 2022 with death certificates issued on or before 31 December 2022.
- ^ 統計數字只包括曾在香港已接種至少一劑疫苗的人口(該些人士可能同時在香港以外地方接種其他劑次)。於分析該些人士已接種疫苗劑數時,已考慮在香港以外地方的疫苗接種記錄。年齡是根據接種第一劑疫苗的日期計算。沒有接種疫苗的估算人口是按 各年齡組別的2021年年底人口(臨時數字)和該年齡組別曾經接種疫苗人口的差額相加所得(只計算差額為正數值的年齡組別)。The statistics cover population ever vaccinated in HK (the individuals may also have doses taken outside HK). Vaccine dose(s) taken outside HK by these individuals have been taken into account in the analysis of the number of doses taken. Age is calculated based on the date of first vaccine dose. Estimated unvaccinated population is derived by summing up the difference between the end-2021 resident population (provisional figure) and the population ever vaccinated across age groups only if the respective difference is a positive value.

# 就2019冠狀病毒病登記死亡個案數據分析(因2019冠狀病毒病於2022年去世並於同年獲發死亡證的個案),請登入以下連結:

https://www.coronavirus.gov.hk/pdf/death analysis/death analysis 20230727.pdf

For data analysis on COVID-19 Registered Death Cases (Cases died of COVID-19 in 2022 with death certificates issued in the same year), please access to the following link:

https://www.coronavirus.gov.hk/pdf/death analysis/death analysis 20230727.pdf

