# 2019冠狀病毒病第5波數據

(2021年12月31日至2023年1月7日00:00)

Statistics on 5<sup>th</sup> Wave of COVID-19 (from 31 Dec 2021 up till 7 Jan 2023 00:00)



至2023年1月7日 00:00 統計數字

Statistics are compiled based on data up to 7 Jan 2023 00:00

資料來源:衞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

於過去24小時新增的本地感染/輸入個案數目® Number of additional locally acquired / imported cases in the past 24 hours®	15,341 / 509
• 經核酸檢測/快速抗原測試的本地個案 Local by nucleic acid tests / rapid antigen tests	2,293 / 13,048
• 經核酸檢測/快速抗原測試的輸入個案 Imported by nucleic acid tests / rapid antigen tests	33 / 476
於過去24小時新呈報之死亡個案數目 <sup>~</sup> Number of deaths newly reported in last 24 hours <sup>~</sup>	72
目前住院個案數目 <sup>*</sup> † Current number of hospitalised cases <sup>*</sup> †	4,893
目前於深切治療部情況危殆的個案數目 <sup>†</sup> Current number hospitalised in ICU with critical condition <sup>†</sup>	56
累計呈報個案數目(經核酸檢測/快速抗原測試) Cumulative number of reported cases (by nucleic acid tests / rapid antigen tests)	1,180,227 / 1,562,969
累計死亡個案數目 <sup>~</sup> Cumulative number of deaths <sup>~</sup>	12,063
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>	6,909,961
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>	6,789,075
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>	5,809,214
在香港接種第四/第五針的人口 <sup>#</sup> Population with 4 <sup>th</sup> / 5 <sup>th</sup> vaccine dose taken in Hong Kong <sup>#</sup>	892,835 / 33,314

- ~ 新型冠狀病毒測試結果呈陽性的個案,如果在首次陽性樣本收集日期的28日內死亡,則會被列為2019冠狀病毒病的死亡個案。死者的死因可能與2019冠狀病毒病無關 COVID-19 death case is defined as a death in a person with positive SARS-CoV-2 result and died within 28 days of the first positive specimen collection day. The underlying cause of death may have been unrelated to COVID-19.
- \*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 are currently being 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
- † 由2022年4月20日起,醫管局採用新的統計方法,由確診2019冠狀病毒病當日起計28日後,病人會列為康復。Starting from 20 April 2022, the HA has adopted a new counting method. Patient is considered as recovered, after 28 days from the date tested positive for COVID-19.
- # 當天的疫苗接種數據於每晚更新。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。
  - Vaccination figures of the day are updated every evening. 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.
- @ 衞生署衞生防護中心自2022年6月7日起只會公布於「2019冠狀病毒快速抗原測試陽性結果人士申報系統」呈報並經核酸檢測核實結果為陽性的個案。這些個案包括過去數日呈報的快速測試陽性個案。 From 7 June 2022 onwards, the Centre for Health Protection of the Department of Health only announce cases reported via the "Declaration System for individuals tested positive for COVID-19 using Rapid Antigen Test" which had been verified with positive nucleic acid test results. These cases include rapid antigen test positive cases reported in the past few days.
- §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【臨時數字】 Breakdown of figures by age group [Provisional figures]

年齡組別	累計死亡 情況危殆的 個案數目 個案數目†		個案數目† Current number of	累計呈報 個案數目 Cumulative number of reported cases	曾在香港已接種至 少一劑疫苗的人口 (滿14天)^\$ Population ever vaccinated in HK (reached 14 days)^\$						2021年 年底人口
A ~ a ~ u a	Cumulative number of deaths	of hospitalised in nu ICU with critical hos				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>	End-2021 resident population
<3	4	1	45	35,200	23,762	24,999	14,509	1,089	不適用 NA	不適用 NA	123,600
3 - 11	8	1	27	177,317	450,507	444,065	395,329	156,248	78	不適用 NA	502,600
12 - 19	6	0	36	145,285	465,755	451,908	446,004	344,933	3,493	9	447,300
20 - 29	19	0	54	316,610	814,691	769,005	756,600	614,999	37,554	421	771,900
30 - 39	33	1	105	459,939	1,132,756	1,104,935	1,091,782	913,444	70,646	999	1,094,500
40 - 49	88	3	143	454,977	1,193,081	1,171,526	1,164,576	1,041,928	122,783	1,686	1,160,300
50 - 59	352	7	295	435,574	1,180,450	1,161,335	1,153,963	1,061,728	194,685	2,937	1,191,300
60 - 69	1,035	19	605	382,911	1,016,182	1,002,517	996,549	943,523	250,852	14,571	1,122,100
70 - 79	1,986	16	1,095	184,367	498,742	493,406	491,507	476,904	147,890	9,727	591,300
80+	8,456	8	2,488	124,087	287,250	286,265	278,256	254,418	64,854	2,964	398,200
待定 Pending	76	_		26,929	_	_	_	_	_	_	_
總數 Total	12,063	56	4,893	2,743,196	7,063,176	6,909,961	6,789,075	5,809,214	892,835	33,314	7,403,100
12歲或以上合計 Sub-total for aged 12+	11,975	54	4,821	2,503,750	6,588,907	6,440,897	6,379,237	5,651,877	892,757	33,314	6,776,900

<sup>†</sup> 由2022年4月20日起,醫管局採用新的統計方法,由確診2019冠狀病毒病當日起計28日後,病人會列為康復。

Starting from 20 April 2022, the Hospital Authority has adopted a new counting method. Patient is considered as recovered, after 28 days from the date tested positive for COVID-19.

<sup>^</sup> 就本統計分析而言,由2022年9月15日起,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。比較9月14日發佈的數字,減少約20萬以反映以上技術性修訂。年齡是根據接種第一劑疫苗的日期計算。For the purpose of this statistical analysis, starting from 15 September 2022, 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. As compared to the statistics reported on 14 September, the aforementioned technical refinements result in a reduction of 200,000 persons. 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%.

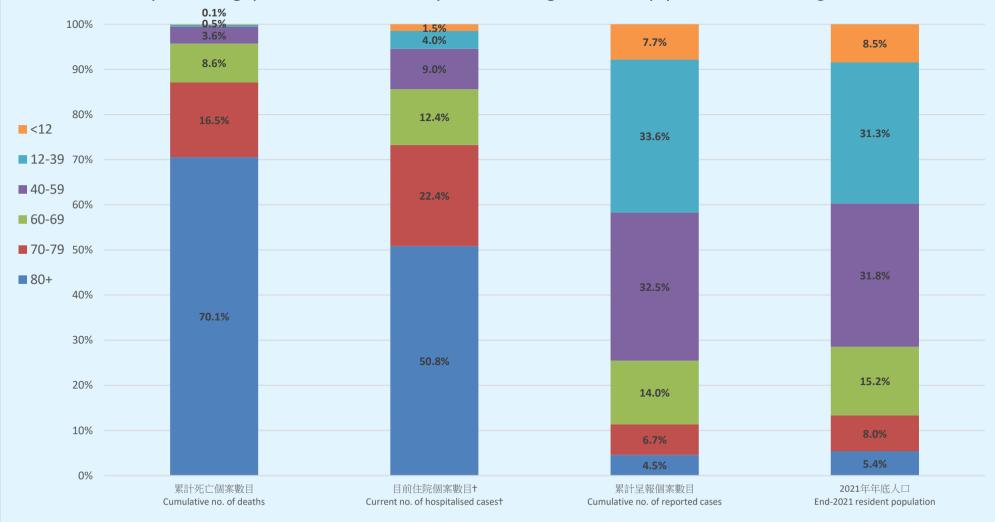
<sup>🖇</sup> 年齡介乎六個月至三歲的幼兒由2022年8月4日開始可於香港接種2019冠狀病毒病疫苗。Toddlers aged from six months to three years may receive the COVID-19 vaccine in Hong Kong starting from 4 August 2022.

#### 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 cases, relative to their 13% population share.

#### 與居住人口比較的死亡及住院個案的年齡分佈【臨時數字】

Comparison on age profile of deceased and hospitalised cases against resident population [Provisional figures]



<sup>†</sup> 由2022年4月20日起,醫管局採用新的統計方法,由確診2019冠狀病毒病當日起計28日後,病人會列為康復。
Starting from 20 April 2022, the Hospital Authority has adopted a new counting method. Patient is considered as recovered, after 28 days from the date tested positive for COVID-19.

### 累計死亡個案數目~ {以疫苗接種(於呈報個案日期計算)及年齡組別劃分} 【臨時數字】

Cumulative number of deaths by vaccination (counted as at date of case reporting) and age group [Provisional figures]

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 §	不適用 NA	0	0	0	4	4
3 – 11	0	0	1	2	5	8
12 – 19	0	1	1	1	3	6
20 – 29	0	0	9	1	9	19
30 – 39	0	9	4	4	16	33
40 – 49	0	17	21	6	44	88
50 – 59	2	60	86	34	170	352
60 – 69	18	137	190	131	559	1,035
70 – 79	39	244	299	275	1,129	1,986
80+	126	884	941	1,110	5,395	8,456
待定 Pending	_	_	_	_	_	76
總數 Total	185	1,352	1,552	1,564	7,334	12,063

<sup>~</sup>新型冠狀病毒測試結果呈陽性的個案,如果在首次陽性樣本收集日期的28日內死亡,則會被列為2019冠狀病毒病的死亡個案。死者的死因可能與2019冠狀病毒病無關。

COVID-19 death case is defined as a death in a person with positive SARS-CoV-2 result and died within 28 days of the first positive specimen collection day. The underlying cause of death may have been unrelated to COVID-19.

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> 計算是根據個别個案的呈報日期,相對於疫苗接種日期之時間間隔。這額外對計算疫苗劑數的方法是由2022年4月7日開始應用,包括追溯所有過往數據。

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. This additional counting method for 'no. of vaccine doses received' is implemented starting from 7 April 2022, including all retrospective data.

<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.

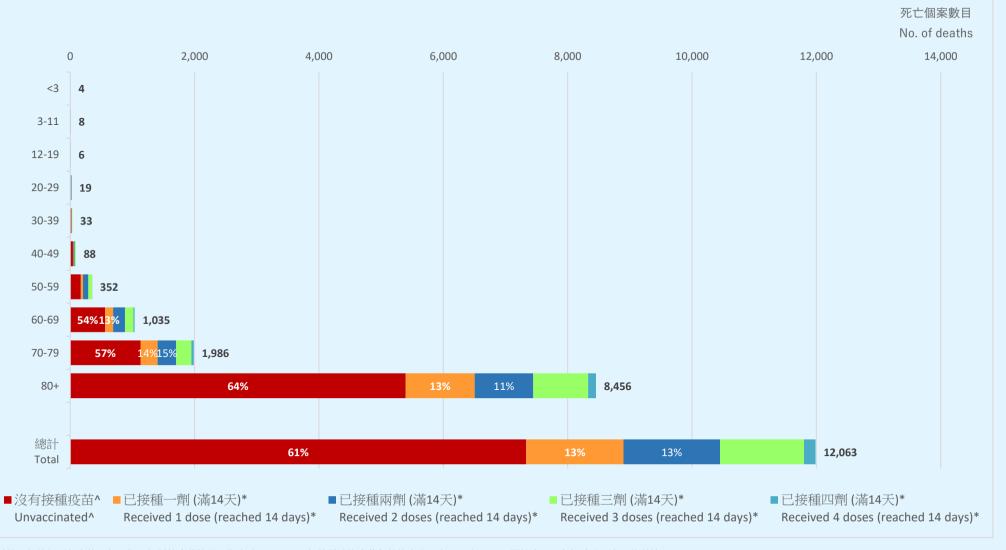
<sup>§</sup> 年齡介乎六個月至三歲的幼兒由2022年8月4日開始可於香港接種2019冠狀病毒病疫苗。 Toddlers aged from six months to three years may receive the COVID-19 vaccine in Hong Kong starting from 4 August 2022.

#### 大部份死亡個案是未接種疫苗的人士。

Most of the deceased cases are unvaccinated persons.

#### 累計死亡個案數目 {以疫苗接種(於呈報個案日期計算)及年齡組別劃分} 【臨時數字】

Cumulative number of deaths by vaccination (counted as at date of case reporting) and age group [Provisional figures]



<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。這額外對計算疫苗劑數的方法是由2022年4月7日開始應用,包括追溯所有過往數據。

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. This additional counting method for 'no. of vaccine doses received' is implemented starting from 7 April 2022, including all retrospective data.

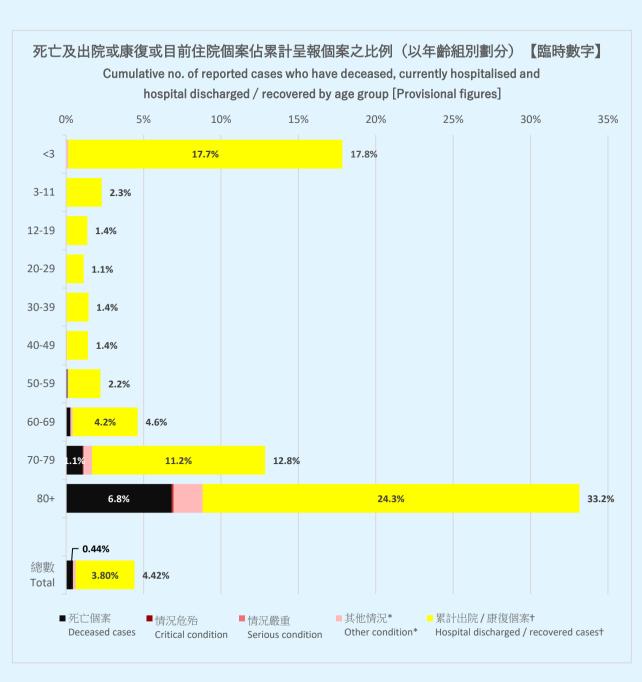
<sup>^</sup> 包括已接種一劑但未滿14天的人士。 Including those that have received 1 dose but not yet reached 14 days.

#### 在呈報個案中,80歲或以上組别的死亡和住院個案數目比例最高。

Of the reported cases, the proportion of death and hospitalised cases is highest in those aged 80+.

年齡組別	累計呈報 個案數目 Cumulative no. of reported cases	累計死亡 個案數目 Cumulative no. of deceased cases	目前住院( Current (I	累計出院/ 康復個案 <sup>†</sup> Cumulative no. of		
Age groups			危殆 Critical	嚴重 Serious	其他* Others*	hospital discharged/ recovered cases†
< 3	35,200	4	1	1	43	6,234
3 – 11	177,317	8	1	0	26	4,040
12 – 19	145,285	6	0	1	35	1,940
20 – 29	316,610	19	1	2	51	3,502
30 – 39	459,939	33	1	0	104	6,503
40 – 49	454,977	88	4	5	134	6,188
50 – 59	435,574	352	17	8	270	9,008
60 – 69	382,911	1,035	44	39	522	16,079
70 – 79	184,367	1,986	58	73	964	20,610
80+	124,087	8,456	92	119	2,277	30,195
待定 Pending	26,929	76	0	0	0	6
總數 Total	2,743,196	12,063	219	248	4,426	104,305

<sup>†</sup> 由2022年4月20日起,醫管局採用新的統計方法,由確診2019冠狀病毒病當日起計28日後,病人會列為康復。Starting from 20 April 2022, the Hospital Authority has adopted a new counting method. Patient is considered as recovered, after 28 days from the date tested positive for COVID-19.



<sup>\*</sup> 包括情況穩定/尚好及資料不詳的個案。 Includes stable/satisfactory cases and cases with missing information.

#### 長者及兒童的疫苗接種率偏低。

The vaccination rate among elderly and children is relatively low.

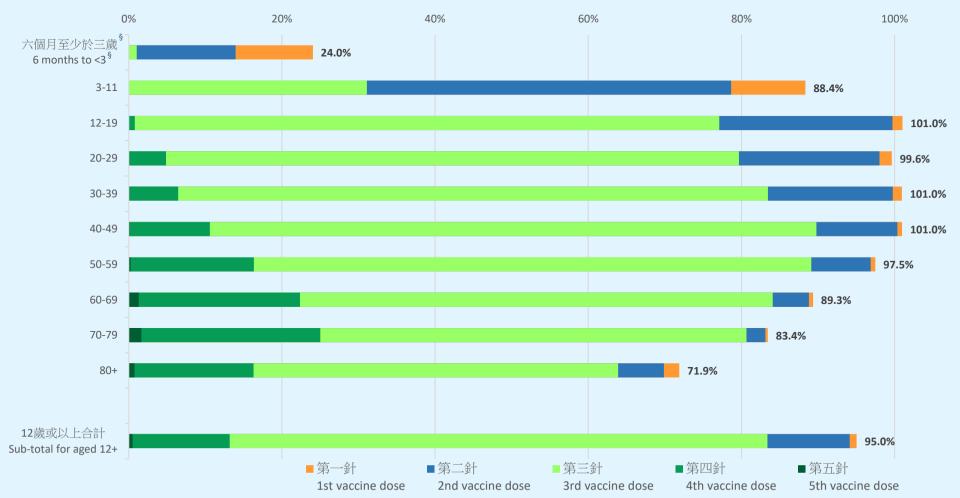
## 在香港接種第一/二/三/四/五針的人口比率(以年齡組別劃分)

人口比率

how age group

Per population rate

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



<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)。

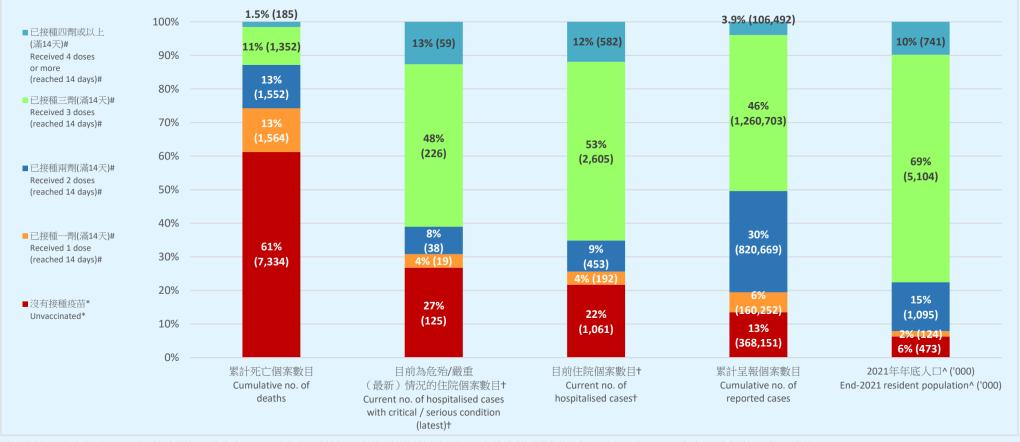
The rate may exceed 100% as the vaccinated population also includes Hong Kong non-residents (specified in the preceding table).

與香港整體人口比較,已接種三針的人士佔目前為危殆/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 currently 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#【臨時數字】

Comparison on vaccination status# of deceased, hospitalised and reported cases against resident population [Provisional figures]



- # 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。這額外對計算疫苗劑數的方法是由2022年4月7日開始應用,包括追溯所有過往數據。
  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. This additional counting method for 'no. of vaccine doses received' is implemented starting from 7 April 2022, including all retrospective data.
- \* 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.
- † 由2022年4月20日起,醫管局採用新的統計方法,由確診2019冠狀病毒病當日起計28日後,病人會列為康復。Starting from 20 April 2022, the Hospital Authority has adopted a new counting method. Patient is considered as recovered, after 28 days from the date tested positive for COVID-19.
- ^ 就本統計分析而言,由2022年9月15日起,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。比較9月14日發佈的數字,減少約20萬以反映以上技術性修訂。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)。For the purpose of this statistical analysis, starting from 15 September 2022, 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. As compared to the statistics reported on 14 September, the aforementioned technical refinements result in a reduction of 200,000 persons. 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.

## 有用資訊 Useful Information



https://www.covidvaccine.gov.hk/pdf/death\_analysis.pdf



第5波數據資料庫

https://www.coronavirus.gov.hk/chi/5th-wave-statistics.html



更多相關數據

https://www.chp.gov.hk/files/pdf/local\_situation\_covid19\_tc.pdf



立即預約接種疫苗

https://booking.covidvaccine.gov.hk/forms/index tc.jsp



2019冠狀病毒病疫苗接種計劃專題網站

https://www.covidvaccine.gov.hk/zh-HK



2019冠狀病毒病專題網站

https://www.coronavirus.gov.hk/chi/index.html



Archive of statistics on 5th wave

https://www.coronavirus.gov.hk/eng/5th-wave-statistics.html



More relevant statistics

https://www.chp.gov.hk/files/pdf/local\_situation\_covid19\_en.pdf



Bookvaccinationnow

https://booking.covidvaccine.gov.hk/forms/index.jsp



**COVID-19 Vaccination Programme Thematic Website** 

https://www.covidvaccine.gov.hk/en



COVID-19 Thematic Website

https://www.coronavirus.gov.hk/eng/index.html

