世界防止自殺日聯合記者招待會
WORLD SUICIDE PREVENTION DAY PRESS CONFERENCE

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### Number of suicides and suicide rates in Hong Kong, 1997-2022

| Year | Number of suicide deaths | Suicide rate (per 100,000) | Age-standardized suicide rate (WHO as standard population weight) |
|------|--------------------------|----------------------------|---------------------------------------------------------------|
| 1997 | 12.1                     | 11.2                       | 11.6                                                          |
| 1998 | 13.2                     | 13.1                       | 13.5                                                          |
| 1999 | 13.5                     | 13.9                       | 15.1                                                          |
| 2000 | 15.1                     | 14.9                       | 14.6                                                          |
| 2001 | 16.3                     | 15.5                       | 13.6                                                          |
| 2002 | 18.0                     | 13.1                       | 13.1                                                          |
| 2003 | 15.5                     | 12.8                       | 12.8                                                          |
| 2004 | 14.1                     | 13.4                       | 14.0                                                          |
| 2005 | 14.1                     | 13.1                       | 13.1                                                          |
| 2006 | 13.8                     | 12.2                       | 12.2                                                          |
| 2007 | 14.0                     | 13.1                       | 12.6                                                          |
| 2008 | 14.0                     | 12.7                       | 12.7                                                          |
| 2009 | 13.0                     | 13.0                       | 13.0                                                          |
| 2010 | 12.6                     | 12.7                       | 12.6                                                          |
| 2011 | 12.7                     | 13.1                       | 12.8                                                          |
| 2012 | 13.0                     | 13.3                       | 13.3                                                          |
| 2013 | 13.3                     | 12.1                       | 12.1                                                          |
| 2014 | 12.1                     | 12.3                       | 12.3                                                          |
| 2015 | 12.3                     | 14.5                       | 14.5                                                          |
| 2016 | 10.6                     | 10.6                       | 10.6                                                          |
| 2017 | 9.2                      | 9.2                        | 9.2                                                           |
| 2018 | 9.2                      | 10.0                       | 10.0                                                          |
| 2019 | 9.7                      | 9.7                        | 9.7                                                           |
| 2020 | 9.1                      | 9.1                        | 9.1                                                           |
| 2021 | 9.4                      | 9.4                        | 9.4                                                           |
| 2022 | 9.6                      | 9.6                        | 9.6                                                           |

^ Estimated number. According to data from the Coroner’s Court, with registered death date up to 31 July 2023.

### Note

- The data is based on the number of suicide deaths and suicide rates calculated from death registration data up to 31 July 2023.

### Data Sources

- Hong Kong Government, Coroner’s Court.
Suicide rates by gender in Hong Kong, 1997-2022^  
香港按性別劃分的自殺率

Year | Female | Male | Overall
--- | --- | --- | ---
1997 | 15.3 | 12.1 | 14.5
1998 | 16.7 | 13.2 | 15.0
1999 | 16.7 | 13.1 | 15.0
2000 | 16.7 | 13.5 | 14.5
2001 | 16.3 | 15.5 | 14.0
2002 | 16.0 | 14.6 | 16.7
2003 | 22.4 | 18.0 | 20.0
2004 | 24.4 | 20.3 | 22.7
2005 | 18.8 | 17.6 | 19.3
2006 | 17.8 | 17.3 | 18.5
2007 | 17.5 | 16.1 | 17.9
2008 | 18.7 | 17.0 | 18.6
2009 | 18.3 | 17.5 | 18.6
2010 | 16.5 | 17.2 | 17.4
2011 | 16.2 | 17.0 | 17.1
2012 | 16.0 | 17.3 | 16.7
2013 | 16.3 | 17.0 | 16.7
2014 | 16.5 | 17.2 | 16.9
2015 | 16.7 | 17.0 | 17.0
2016 | 17.5 | 17.0 | 17.5
2017 | 17.7 | 17.0 | 17.7
2018 | 18.0 | 17.2 | 17.6
2019 | 19.2 | 17.0 | 18.1
2020 | 16.2 | 17.3 | 17.3
2021 | 14.5 | 12.3 | 15.4
2022^ | 12.0 | 12.3 | 12.3

^ Estimated number. According to data from the Coroner's Court, with registered death date up to 31 July 2023.
Suicide rates by age group in Hong Kong, 2011-2022

香港各年齡組別自殺率

"Suicide rates by age group in Hong Kong, 2011-2022 ^

^ Estimated number. According to data from the Coroner's Court, with registered death date up to 31 July 2023
Male suicide rates by age group in Hong Kong, 2011-2022
香港男性各年齡組別自殺率

- Below 15
- 15 - 24
- 25 - 39
- 40 - 59
- 60 or above
- All ages

Suicide rate per 100,000
自殺率(每十萬人口)

Year
年份

2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022

9.1 11.3 8.0 8.3 12.7 13.6 14.6 12.8 13.0 11.2 13.4 15.9

^ Estimated number. According to data from the Coroner's Court, with registered death date up to 31 July 2023.

^ 項基於死因庭於2023年7月31日前所提供的死亡登記而作出估算
Female suicide rates by age group in Hong Kong, 2011-2022^  
香港女性各年齢組別自殺率

| Year | Below 15 | 15 - 24 | 25 - 39 | 40 - 59 | 60 or above | All ages |
|------|----------|---------|---------|---------|-------------|---------|
| 2011 | 6.0      | 5.3     | 7.2     | 4.1     | 4.0         | 8.3     |
| 2012 | 5.3      | 7.2     | 4.1     | 4.0     | 4.4         | 6.0     |
| 2013 | 4.0      | 4.4     | 4.4     | 4.4     | 6.0         | 5.9     |
| 2014 | 4.1      | 4.4     | 4.4     | 4.4     | 6.0         | 5.9     |
| 2015 | 4.0      | 4.4     | 4.4     | 4.4     | 6.0         | 5.9     |
| 2016 | 4.1      | 4.4     | 4.4     | 4.4     | 6.0         | 5.9     |
| 2017 | 4.0      | 4.4     | 4.4     | 4.4     | 6.0         | 5.9     |
| 2018 | 4.1      | 4.4     | 4.4     | 4.4     | 6.0         | 5.9     |
| 2019 | 4.0      | 4.4     | 4.4     | 4.4     | 6.0         | 5.9     |
| 2020 | 4.1      | 4.4     | 4.4     | 4.4     | 6.0         | 5.9     |
| 2021 | 4.0      | 4.4     | 4.4     | 4.4     | 6.0         | 5.9     |
| 2022^ | 4.1      | 4.4     | 4.4     | 4.4     | 6.0         | 5.9     |

^ Estimated number. According to data from the Coroner's Court, with registered death date up to 31 July 2023.
Distribution of method of suicide by age group in Hong Kong, 2020

2020年香港各年齡組別自殺方式分布

| Age groups | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65 and above | All ages |
|------------|-------|-------|-------|-------|-------|--------------|----------|
| Percentage | 69.1% | 54.5% | 48.8% | 49.6% | 47.0% | 55.1%        | 52.7%    |
| Jumping    | 5.5%  | 5.5%  | 3.9%  | 2.9%  | 4.9%  | 0.3%         | 3.0%     |
| Poisoning  | 4.5%  | 21.8% | 18.9% | 23.7% | 13.4% | 33.6%        | 26.0%    |
| Hanging    | 1.8%  | 21.8% | 19.7% | 18.7% | 27.4% | 55.1%        | 52.7%    |
| Charcoal Burning | 8.7% | 13.6% | 18.9% | 23.7% | 13.4% | 33.6%        | 26.0%    |
| Others     | 4.5%  | 8.7%  | 5.0%  | 7.3%  | 8.0%  | 3.0%         | 3.0%     |
| Age Groups       | Jumping | Poisoning | Hanging | Charcoal Burning | Others |
|------------------|---------|-----------|---------|------------------|--------|
| 15-24            | 73.3%   | 0%        | 1.7%    | 1.4%             | 15.0%  |
| 25-34            | 55.1%   | 0.9%      | 4.2%    | 28.6%            | 3.0%   |
| 35-44            | 58.3%   | 1.7%      | 0.6%    | 61.0%            | 3.0%   |
| 45-54            | 41.4%   | 4.2%      | 0.6%    | 52.2%            | 2.1%   |
| 55-64            | 61.0%   | 4.2%      | 0.6%    | 52.2%            | 2.1%   |
| 65 and above     | 58.3%   | 1.7%      | 0.6%    | 52.2%            | 2.1%   |
| All ages         | 54.5%   | 1.7%      | 0.6%    | 52.2%            | 2.1%   |
Distribution of method of suicide by age group in Hong Kong, 2022

2022年香港各年齡組別自殺方式分布

| Age groups        | Jumping | Poisoning | Hanging | Charcoal Burning | Others |
|-------------------|---------|-----------|---------|------------------|--------|
| 15-24             | 69.5%   | 64.1%     | 60.5%   | 62.6%            | 61.8%  |
| 25-34             | 64.1%   | 61.8%     | 61.0%   | 61.0%            | 61.8%  |
| 35-44             | 60.5%   | 61.8%     | 61.0%   | 61.0%            | 61.8%  |
| 45-54             | 62.6%   | 61.0%     | 61.0%   | 61.0%            | 61.8%  |
| 55-64             | 61.0%   | 61.0%     | 61.0%   | 61.0%            | 61.8%  |
| 65 and above      | 61.0%   | 61.0%     | 61.0%   | 61.0%            | 61.8%  |
| All ages          | 61.8%   | 61.0%     | 61.0%   | 61.0%            | 61.8%  |
Unemployed vs Employed Suicide Risk Ratio in Hong Kong, 2022

2022年香港失業與就業自殺風險比例
Distribution of Age 15-24 employment status by year in Hong Kong

![Bar chart showing the distribution of employment status for individuals aged 15-24 in Hong Kong by year from 2014 to 2022. The chart indicates the percentage of people employed, full-time students, and unemployed in each year.](image-url)

^ Estimated number. According to data from the Coroner's Court, with registered death date up to 31 July 2023.
Unemployed vs Full-time student Suicide Risk Ratio by year in Hong Kong

香港 15 至 24 歲各年份失業與全日制學生自殺風險比例
Distribution of Age 15-24 education status in Hong Kong, 2014-2022
2014-2022年間香港15至24歲自殺人口與總人口教育程度分布

| Education Level            | Suicide Proportion | Census Proportion |
|---------------------------|--------------------|-------------------|
| University                | 0.76               | 36.0%             |
| Associate/HD              | 1.06               | 37.1%             |
| Upper Secondary           | 0.9                | 16.9%             |
| Lower Secondary and below | 3.32               | 10.1%             |

Proportion for Suicide/Census
自殺人口與總人口比例

Distribution of Age 15-24 education status in Hong Kong, 2014-2022
2014-2022年間香港15至24歲自殺人口與總人口教育程度分布

| Education Level            | Suicide Proportion | Census Proportion |
|---------------------------|--------------------|-------------------|
| University                | 0.76               | 36.0%             |
| Associate/HD              | 1.06               | 37.1%             |
| Upper Secondary           | 0.9                | 16.9%             |
| Lower Secondary and below | 3.32               | 10.1%             |
| Occupation Type                              | Proportion for Suicide/Census |
|---------------------------------------------|------------------------------|
| Elementary occupations                      | 1.43                         |
| Plant and machine operators and assemblers  | 1.43                         |
| Craft and related workers                   | 1.37                         |
| Service and sales workers                   | 1.07                         |
| Clerical support workers                    | 0.72                         |
| Associate professionals                     | 0.29                         |
| Professionals                               | 0.50                         |
| Managers                                    | 0.66                         |

**Distribution of occupation type in Hong Kong, 2014-2022**

2014-2022年間香港自殺人口與總人口職業類型分布

The chart shows the distribution of occupation types in Hong Kong between 2014 and 2022, with different colors representing various occupation types. The table lists the proportion of each occupation type relative to the total population and the suicide count for each category.
### Distribution of Age 15-24 occupation type in Hong Kong, 2014-2022

#### 2014-2022年間香港15至14歲自殺人口與總人口職業類型分布

| Occupation Type                        | Proportion for Suicide/Census |
|----------------------------------------|-------------------------------|
| Elementary occupations                 | 2.07                          |
| Plant and machine operators and assemblers | 7.59                         |
| Craft and related workers              | 1.85                          |
| Service and sales workers              | 1.23                          |
| Clerical support workers               | 0.57                          |
| Associate professionals                | 0.40                          |
| Professionals                          | 0.45                          |
| Managers                               | 1.42                          |

| Age Group | Suicide | Census |
|-----------|---------|--------|
| 15-24     | 17.76%  | 8.60%  |
|           | 9.87%   | 30.51% |
|           | 37.50%  | 17.33% |
|           | 9.87%   | 24.69% |
|           | 5.26%   | 11.76% |
|           | 0.93%   | 0.87%  |

- Elementary occupations: 非技術工人
- Plant and machine operators and assemblers: 機台及機器操作員及裝配員
- Craft and related workers: 工藝及有關人員
- Service and sales workers: 服務及銷售人員
- Clerical support workers: 文書支援工作者
- Associate professionals: 輔助專業人員
- Professionals: 專業人員
- Managers: 經理
| Occupation Type                              | Proportion for Suicide/Census | 2014-2022 Distribution of Age 25-39 Occupation Type in Hong Kong |
|---------------------------------------------|-------------------------------|------------------------------------------------------------------|
| Elementary occupations                     | 0.90                          | **Elementary occupations**                                       |
| Plant and machine operators and assemblers | 2.41                          | **Plant and machine operators and assemblers**                   |
| Craft and related workers                   | 0.99                          | **Craft and related workers**                                    |
| Service and sales workers                   | 2.63                          | **Service and sales workers**                                    |
| Clerical support workers                    | 1.28                          | **Clerical support workers**                                     |
| Associate professionals                     | 0.25                          | **Associate professionals**                                      |
| Professionals                               | 0.45                          | **Professionals**                                                |
| Managers                                    | 0.52                          | **Managers**                                                     |

### Notes
- The table lists the proportion of suicides for each occupation category.
- The bar chart shows the distribution of age 25-39 occupation type in Hong Kong from 2014-2022.
### Distribution of Age 40 or above occupation type in Hong Kong, 2014-2022

**2014-2022年間香港40歲或以上自殺人口與總人口職業類型分布**

| Occupation Type                                      | Proportion for Suicide/Census | Suicide 40 or above | Census 40 or above |
|------------------------------------------------------|------------------------------|----------------------|--------------------|
| Elementary occupations                               | 1.27                         | 24.82%               | 19.43%             |
| Plant and machine operators and assemblers           | 0.95                         | 5.78%                | 7.31%              |
| Craft and related workers                             | 1.15                         | 8.38%                | 18.59%             |
| Service and sales workers                             | 0.59                         | 11.03%               | 11.00%             |
| Clerical support workers                              | 0.52                         | 5.72%                | 15.63%             |
| Associate professionals                               | 0.27                         | 4.19%                | 8.78%              |
| Professionals                                         | 0.53                         | 4.70%                | 8.78%              |
| Managers                                              | 0.57                         | 7.46%                | 13.19%             |
Highlight point

1. **Low education has a higher suicide risk**
   低學歷有較高的自殺風險
   • Related suicide risk for lower secondary vs highly educated is **4.37**
     相對於高教育程度，初中或以下學歷的相對自殺風險是4.37

2. **Unemployed has a higher suicide risk**
   失業人士有較高的自殺風險
   • Related suicide risk for Unemployed vs Employed at least **15.4** in all age group
     相對於就業人士，各年齡組別中失業人士的相對自殺風險至少為15.4

3. **Low wage and low skilled labour has a higher suicide risk**
   低工資和低技能工作者有較高的自殺風險
   • Related suicide risk for Elementary occupation vs Associate Professional (including engineer, medical personnel) is **4.93**
     相對於輔助專業人員，非技術工人的相對自殺風險是4.93
Reference
Example for 8 Occupation Types

1. Managers (經理):
   Including legislators; senior government officials; foreign diplomats; managing directors and chief executives; business services managers; administration managers; sales and marketing managers; manufacturing managers; construction managers; supply and distribution managers; information and communications technology service managers; professional services managers; school principals; hotel managers; retail and wholesale trade managers; etc.

2. Professionals (專業人員):
   Including accountants and auditors; engineering professionals; medical doctors; registered nurses and other healthcare professionals (e.g. registered Chinese medicine practitioners, dentists, pharmacists, midwives, veterinarians); lawyers; university and post-secondary college lecturers; school teachers and other teaching professionals; actuaries; statisticians; economists; financial and investment advisers; software and applications developers and analysts; social and religious professionals; etc.

3. Associate professionals (輔助專業人員):
   Including engineering technicians; manufacturing and construction supervisors; enrolled nurses and other healthcare associate professionals (e.g. dental assistants, dispensers, postnatal care workers); law clerks; actuarial assistants; statistical assistants; securities traders; insurance consultants and underwriters; information and communications technology technicians; real estate agents and property managers; administrative and specialised secretaries; inspectors and similarly ranked staff in disciplined services; social work assistants; photographers; chefs; etc.

4. Clerical support workers (文書支援工作者):
   Including general office clerks; accounting and bookkeeping clerks; personal secretaries; bank tellers; client information workers; storekeepers; etc.
5. **Service and sales workers** (服務及銷售人員):
Including salespersons; travel attendants and guides; cooks; waiters; barbers; beauticians; personal care workers; rank and file staff in disciplined services; child care workers and teachers’ aides; building security guards; transport workers; etc.

6. **Craft and related workers** (工藝及有關人員):
Including building and related trades workers; machinery mechanics and repairers; electrical, electronic and telecommunication equipment installers and repairers; bakers and other food processing workers; tailors; etc.

7. **Plant and machine operators and assemblers** (機台及機器操作員及裝配員):
Including food and related products machine operators; drivers and mobile plant operators; etc.

8. **Elementary occupations** (非技術工人):
Including domestic helpers; cleaners and labourers
THANK YOU!