



# Local **HIV/AIDS** situation — 1<sup>st</sup> half of 2025 —

## Special Preventive Programme



衛生署  
Department of Health



衛生防護中心  
Centre for Health Protection

# Outline



**1<sup>st</sup> half of 2025 Epidemiology**



**Recommendations to the Public**

# HIV/AIDS situation at a glance

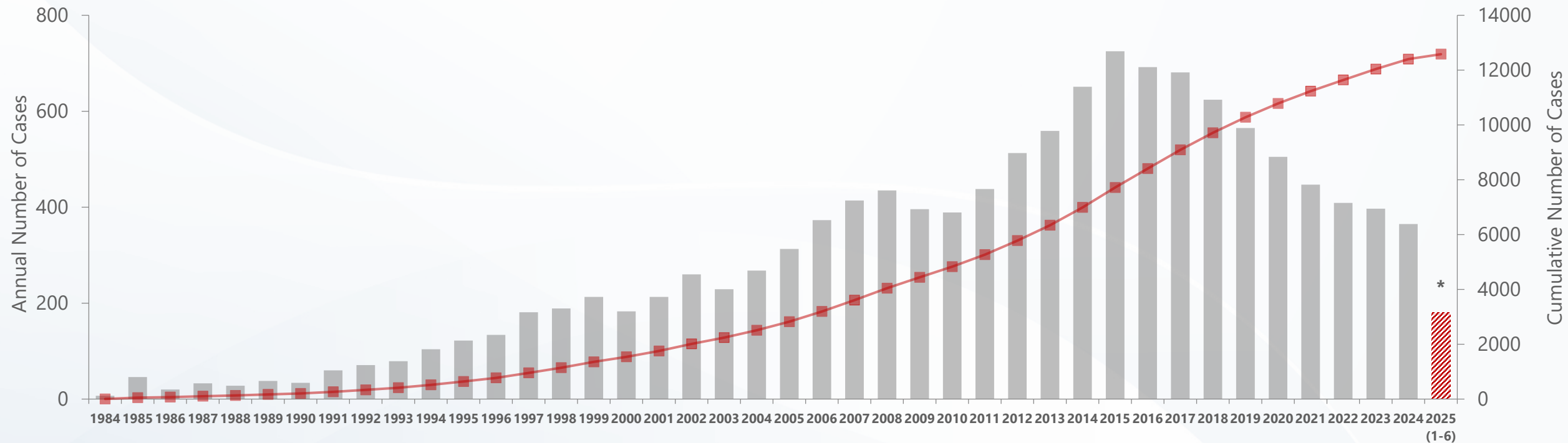
HIV infection (Cumulative)

12,583

AIDS (Cumulative)

2,604

- The local HIV infection rate remained at 0.1%, at a level far below the global average
- The number of new HIV cases has been decreasing since the peak in 2015



\* As of 30 June 2025

# HIV/AIDS situation at a glance

## - 1st half of 2025 -

### Number of reported cases

- Gender
- Age
- Ethnicity
- Route of transmission
  - › Homosexual / Bisexual
  - › Heterosexual
  - › Injecting drug use
  - › Others
  - › Undetermined

### HIV infection

## 180

140 (Man)

40 (Woman)

20-75 years old

123 (Chinese)

36 (Non-Chinese)

21 (Unknown)

85

65

1

0

29

### AIDS

## 47

33 (Man)

14 (Woman)

24-72 years old

32 (Chinese)

15 (Non-Chinese)

13

28

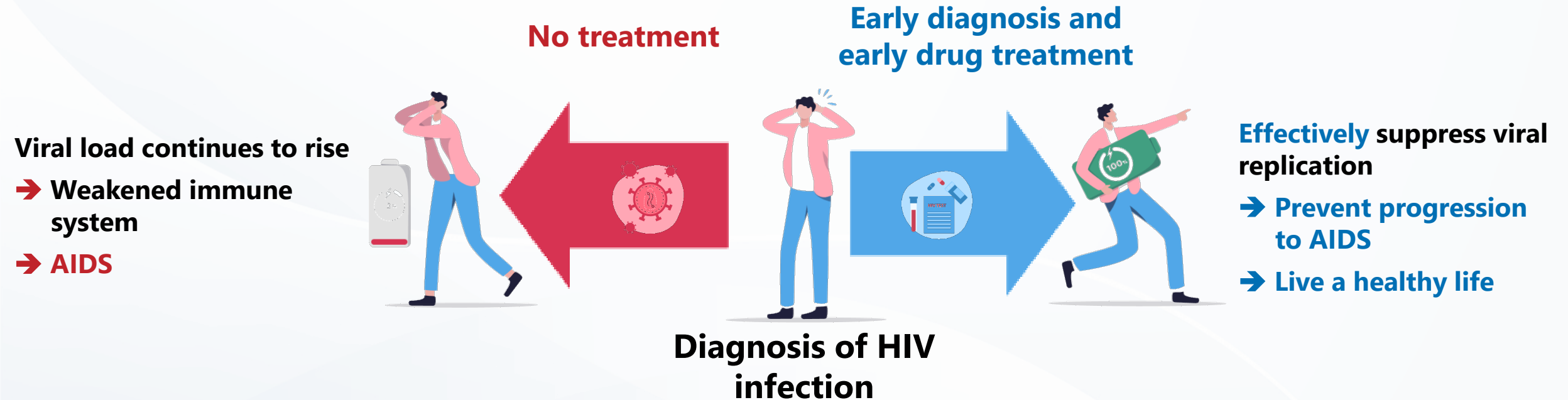
0

0

6

# HIV infection alone ≠ AIDS

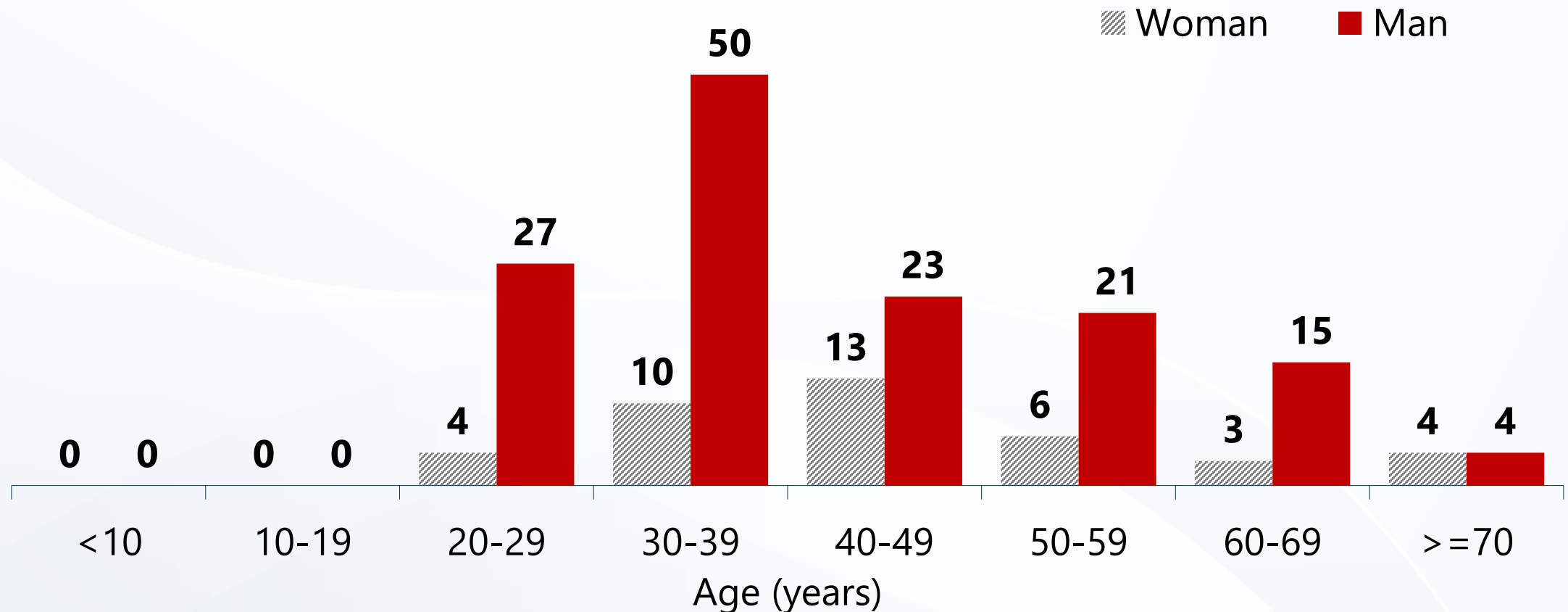
**Early** HIV treatment effectively **prevents** progression to AIDS



# Age of newly reported cases ranged from 20 to 75

2025 (Jan-Jun)

Age-gender distribution of newly reported cases of HIV infection



# Routes of HIV Transmission



## Sexual contact

- › Heterosexual or homosexual contact



## Blood contact

- › Sharing of injection equipment
- › Contaminated blood / organ / needles



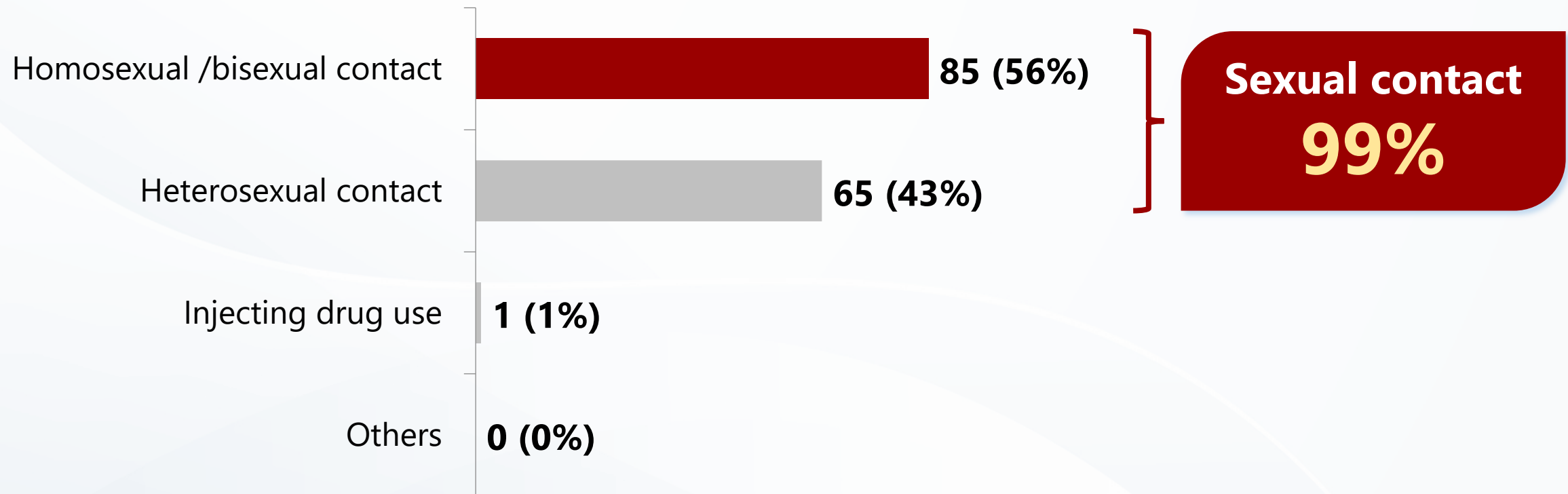
## Mother-to-child transmission

- › During pregnancy, delivery or breastfeeding

# The vast majority of transmission occurred through sexual contact

2025 (Jan-Jun)

Route of transmission of newly reported cases of HIV infection



The routes of transmission of the remaining 29 cases are yet to be determined.

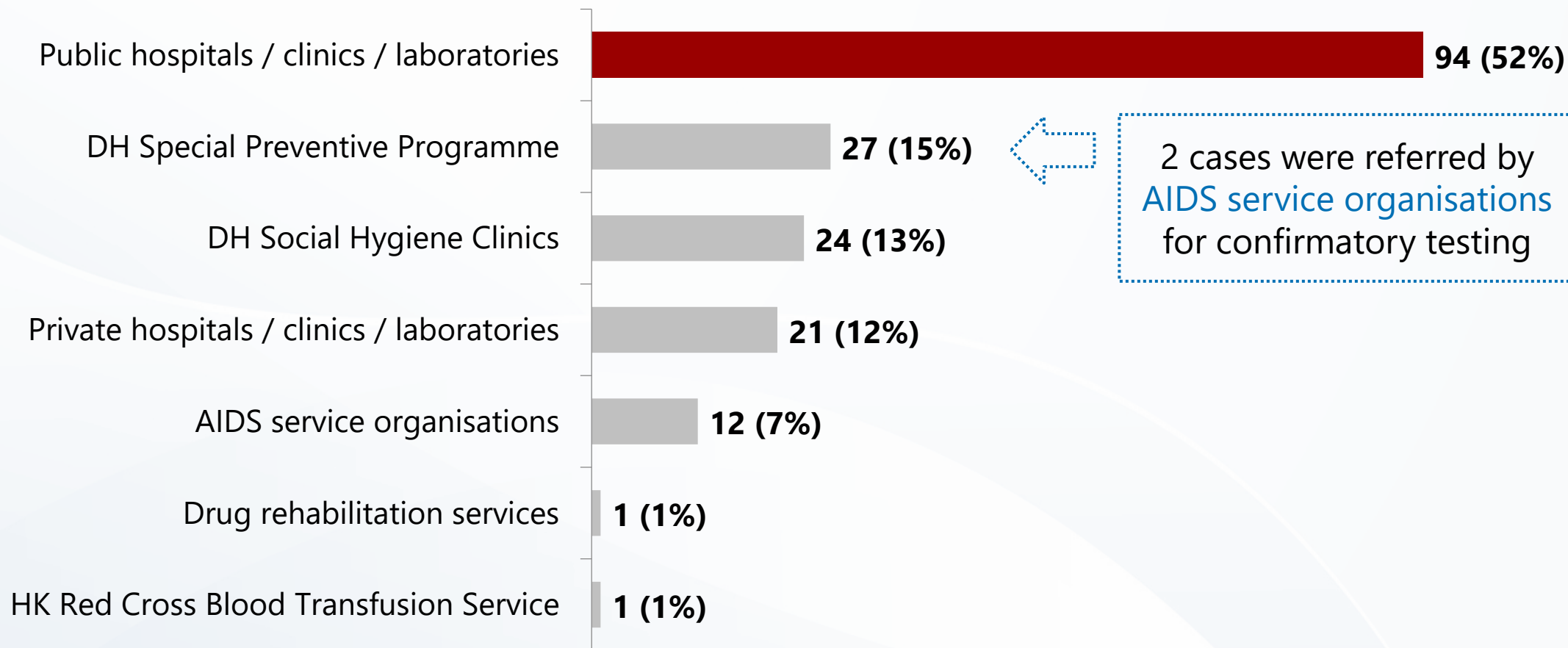
The percentage may not add up to 100% due to rounding.



# Over half were reported by public hospitals / clinics / laboratories

2025 (Jan-Jun)

Reporting source of newly reported cases of HIV infection



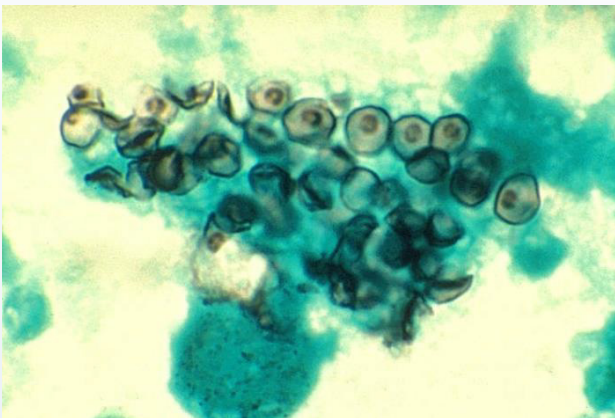
The percentage may not add up to 100% due to rounding.

# HIV infection + AIDS-defining illness = AIDS

## AIDS-defining illness

- Opportunistic infections and cancers
- Major clinical complications related to immunodeficiency indicative of AIDS

*Pneumocystis jirovecii*  
(a type of fungus)

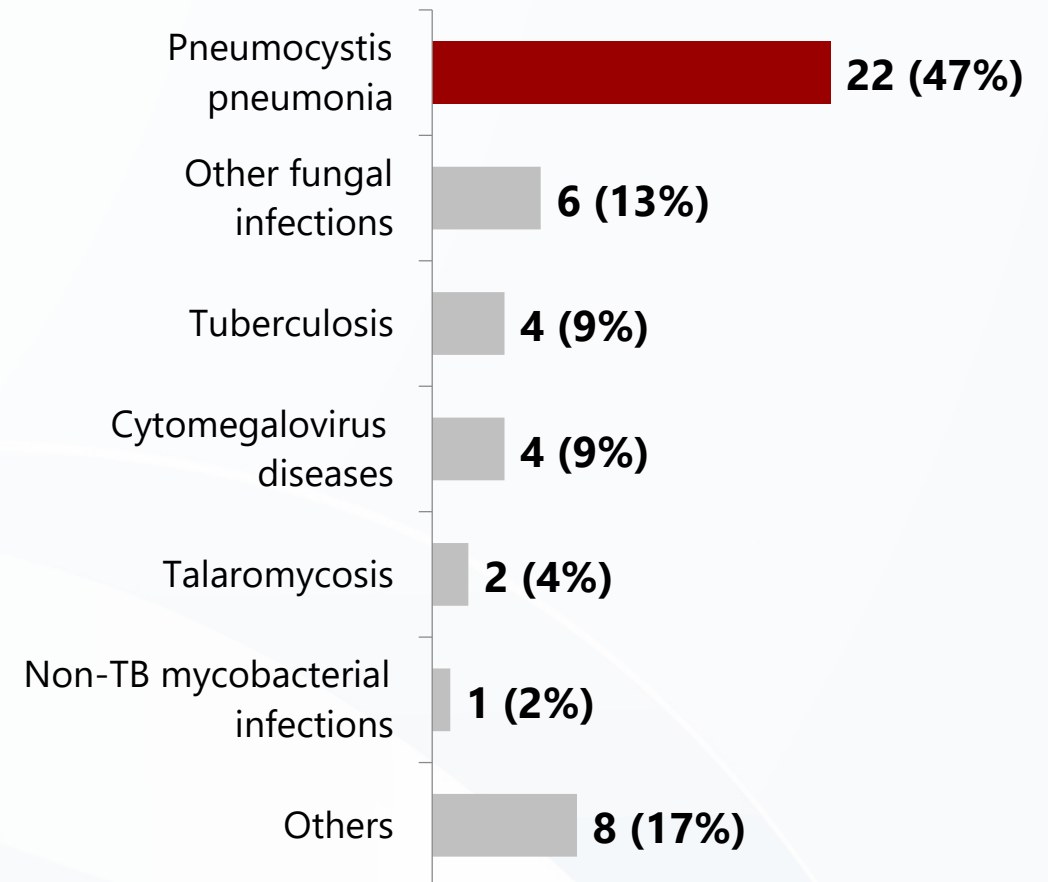


*Pneumocystis pneumonia*



2025 (Jan-Jun)

AIDS-defining illness of newly reported cases of AIDS



The percentage may not add up to 100% due to rounding.

# Late presentation

a matter of grave concern, with adverse impacts on the individual and society

Risk of  
opportunistic infection

↑ 3.5 times

Recovery of  
immune function



Risk of transmission  
in the community

↑ 3.5 times

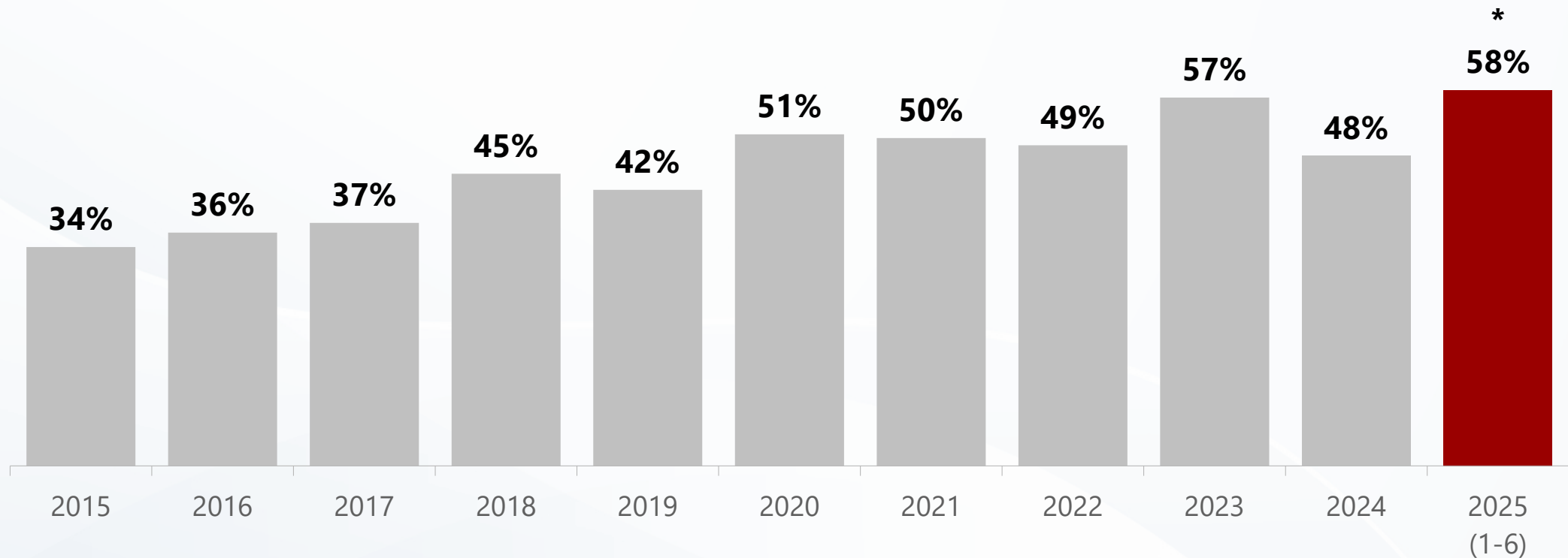
Mortality rate

↑ > 10 times

# Late presenters contribute to nearly 60% of cases in recent years

2015 – June 2025

Proportion of late presenters among newly diagnosed cases of HIV infection in Hong Kong

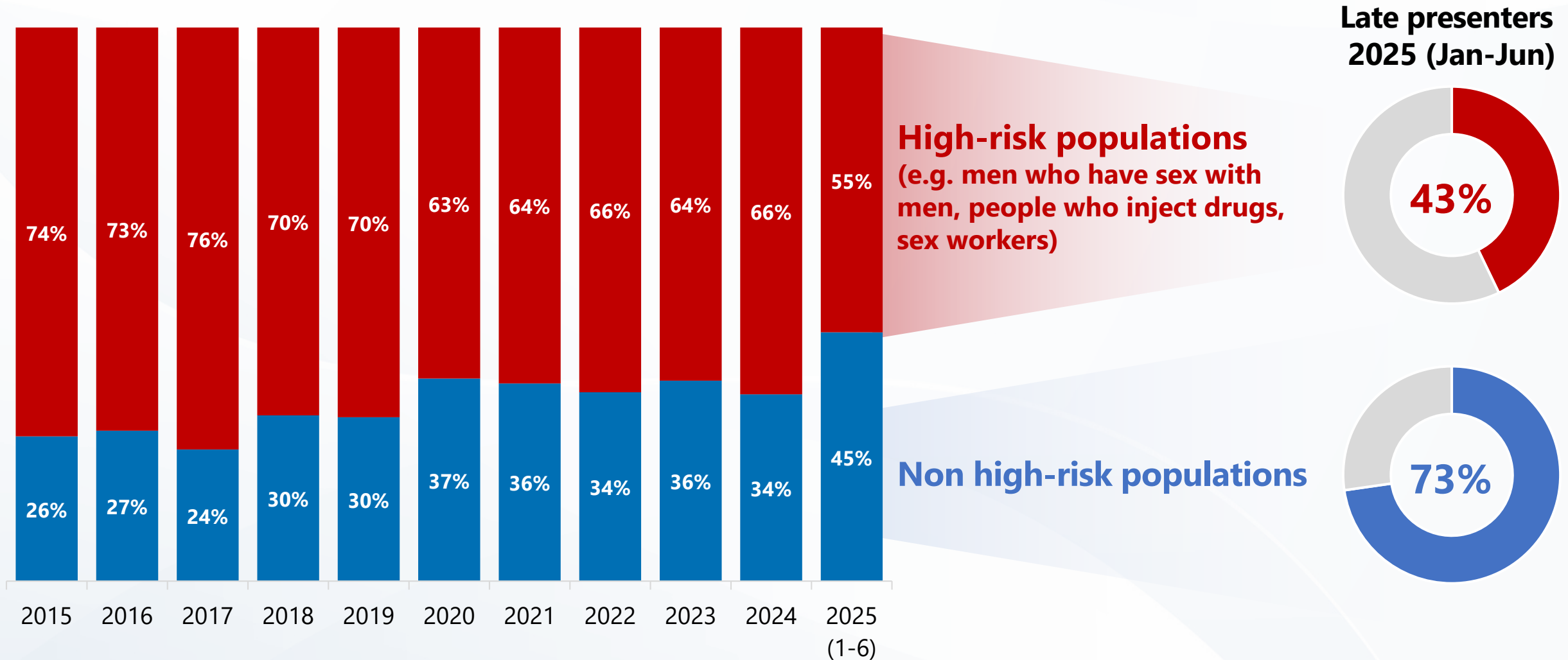


\* As of 30 June 2025

Late presenters: When an individual has already developed AIDS at the time of diagnosis of HIV infection, or when the presenting CD4 count is very low (less than 200 cells/ $\mu$ L)

# Around 40% of the newly reported cases do not belong to high-risk populations

## More than 70% of them were Late Presenters



# Outline



1<sup>st</sup> half of 2025 Epidemiology



**Recommendations to the Public**



# Health messages

## Prevention is better than cure



[To Protect]

為愛而戴 — 正確使用安全套，減低雙方感染愛滋病毒的風險。  
Protect yourself and your partner — Use condom properly to reduce the risk of HIV infection.

愛滋熱線 2780 2211  
AIDS Hotline  
2780 2211  
Website: <http://www.hivtest.gov.hk>

Use a condom for safer sex

要美沙酮 不要針筒  
Break the needle habit. Methadone does it.



減減毒害 共創美好將來  
Reduce harm, create a better future

Break the needle habit; Methadone does it

## HIV, Test Early, Treat Early



[To Know]

為愛而知 — 立即進行愛滋病毒抗體測試，及早診斷和治療。  
Know your status — Get tested now for early diagnosis and treatment of HIV infection.

愛滋熱線 2780 2211  
AIDS Hotline  
2780 2211  
Website: <http://www.hivtest.gov.hk>

Get tested for HIV

為健康 做測試  
For your health, Get tested!

曾否有性行為，又未做過HIV測試，就至少測試一次喇！  
If you ever have sex but not yet been tested for HIV, let's get tested now!

www.hivtest.gov.hk

釘取HIV自我檢測套裝  
Order HIV self-test kit

免費 20分鐘 立刻知道結果  
Free 20 minutes Get results in 20 minutes

詳情請瀏覽網頁: [www.hivtest.gov.hk](http://www.hivtest.gov.hk) 或致電愛滋熱線查詢。  
For more details about AIDS, visit the HIV Testing Service website ([www.hivtest.gov.hk](http://www.hivtest.gov.hk)).

## Early treatment for a healthy life



[To Cherish]

為愛而惜 — 珍惜身邊人，關懷愛滋病毒感染者。  
Cherish your loved ones, care for people living with HIV.

愛滋熱線 2780 2211  
AIDS Hotline  
2780 2211  
Website: <http://www.hivtest.gov.hk>

People with HIV should receive **treatment and care** as early as possible

生命 In life, we move forward  
就是不停步



及早治療 擁抱健康生活  
Early treatment for a healthy life

及早接受抗愛滋病毒藥物治療能預防併發症，並減少傳播病毒的機會。  
Early HIV treatment prevents complications and reduces the chance of passing on the virus.

詳情請瀏覽網頁: [www.hivtest.gov.hk](http://www.hivtest.gov.hk) 或致電愛滋熱線查詢。  
For more details about AIDS, visit the HIV Testing Service website ([www.hivtest.gov.hk](http://www.hivtest.gov.hk)).

GET TESTED FOR  
**HIV** 愛滋病毒  
**測一次**

愛滋熱線  
AIDS Hotline  
☎ 2780 2211



曾經有性接觸，  
又不確定自己是否感染，可進行檢測  
*Anyone who has ever had sex and  
is unsure of their infection status  
should consider testing*

People who have had sex  
should get HIV testing at least  
once to keep track of their  
health status



# Access to HIV testing

- AIDS Hotline **2780 2211**
  - › Free, Anonymous, Confidential
- HIV Self-test
  - › HIV Testing Service website  
**[www.hivtest.gov.hk](http://www.hivtest.gov.hk)**
- Social Hygiene Clinics, DH
- Private doctors



# HIV Testing Services by Community Organisations



 **2770 1002**



 **2394 6677**



 **3188 9024**



 **9877 8308**



 **2513 0513**



 **2493 4555**



 **5633 9699**



 **2780 1331**



 **2302 0068**



 **6730 8050**



 **3116 7204**



**Never test for HIV via blood donation**

# HIV infection is a **manageable** chronic disease



The poster features a group of diverse people walking on a path that leads up a set of stairs. At the top, the text reads '生命 In life, we move forward 就是不停步' (Life In life, we move forward Just keep moving forward). Below this, the main message is '及早治療 擁抱健康生活' (Early treatment for a healthy life). At the bottom, it states '及早接受抗愛滋病毒藥物治療能預防併發症，並減少傳播病毒的機會。' (Early HIV treatment prevents complications and reduces the chance of passing on the virus.) and includes logos for the Hong Kong AIDS Centre, Centre for Health Protection, and Department of Health, along with the HIV Testing Service Website URL: www.hivtest.gov.hk.

生命 In life, we move forward  
就是不停步

及早治療  
擁抱健康生活  
Early treatment for a healthy life

及早接受抗愛滋病毒藥物治療能預防併發症，並減少傳播病毒的機會。  
Early HIV treatment prevents complications and reduces the chance of passing on the virus.

HIV 測試服務網站  
Testing Service Website  
www.hivtest.gov.hk

- Early HIV treatment effectively prevents progression to AIDS.
- People with HIV who achieve sustained viral suppression to an undetectable level by antiretroviral drugs will NOT transmit the virus through sex.



The visual equation shows 'HIV 愛滋病毒' (HIV AIDS virus) next to a red ribbon, followed by an equals sign, and then a large blue 'U'. Below the red ribbon is the text 'Undetectable 測不到' (Undetectable Not detectable), and below the blue 'U' is the text 'Untransmittable 傳不到' (Untransmittable Not transmissible).

HIV 愛滋病毒

Undetectable 測不到

Untransmittable 傳不到

# Download Latest Statistics



## Virtual AIDS Office of Hong Kong

Department of Health

The Government of the Hong Kong Special Administrative Region

[www.aids.gov.hk](http://www.aids.gov.hk) > Statistics > Latest Statistics

### Latest Statistics

- [Summary table on the updated HIV/AIDS situation through the reporting system](#) **New**
- [A graph showing Annual and Cumulative HIV/AIDS Statistics in Hong Kong](#) **New**
- [CHP encourages vigilance against HIV/AIDS](#)
- [Unusual Increase of Hepatitis A Cases in HIV Infected Men who have Sex with Men](#) (02/02/2017)

