



# Press Meeting 22 February 2005

## 二零零五年二月二十二日新聞發佈會

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**1984 – 2004**

HIV/AIDS has been in Hong Kong for 20 years  
愛滋病在香港二十年

# HIV Reporting System in Hong Kong

## 香港的愛滋病病毒感染個案呈報系統

### **Major fields of information 主要資料:**

- Gender 性別
- Ethnicity (Chinese –Y/N) 族裔
- Age (Adult –Y/N) 年齡組別
- Source of reports 呈報來源
- Progression to AIDS 發病(愛滋病)
- Speculated route of transmission 傳播途徑

**A voluntary system**  
自願系統

### **Source of reports 呈報來源:**

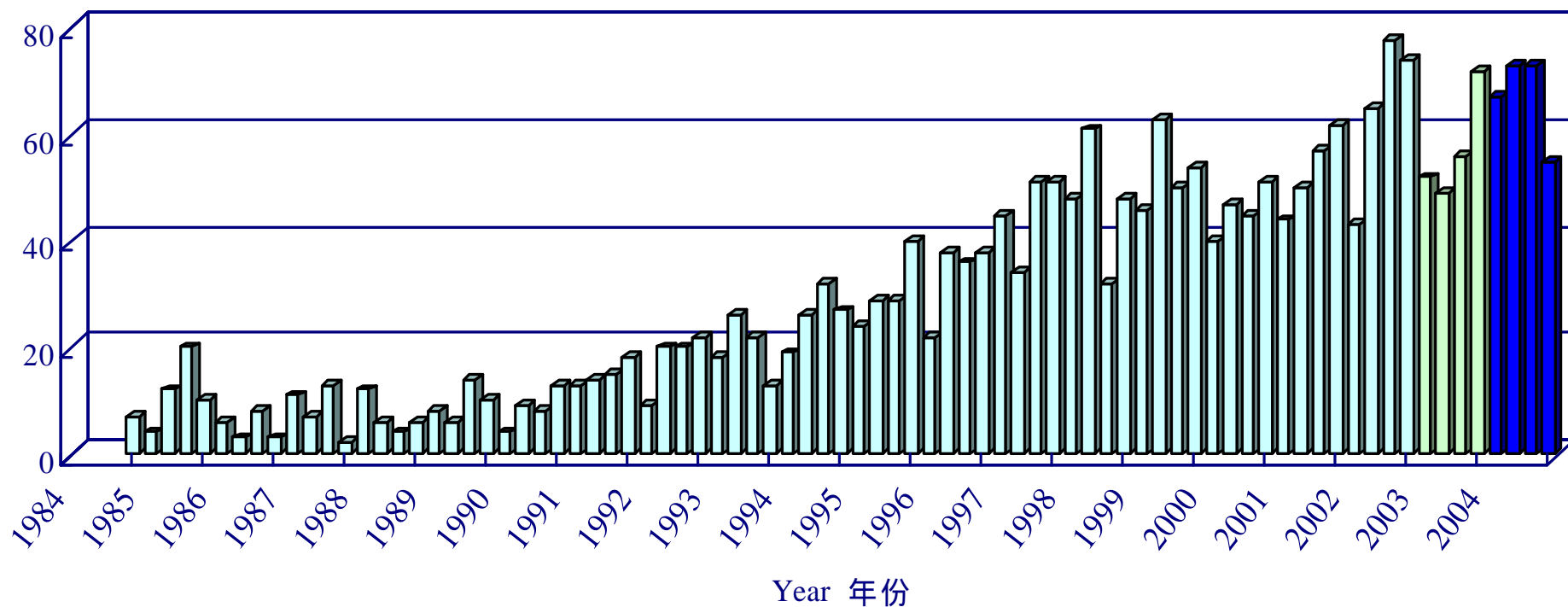
- Physicians 醫生
- Confirmatory laboratories 確認測試化驗室

# Quarterly HIV Statistics

每季愛滋病毒病感染統計

1984 - 2004 (n = 2512)

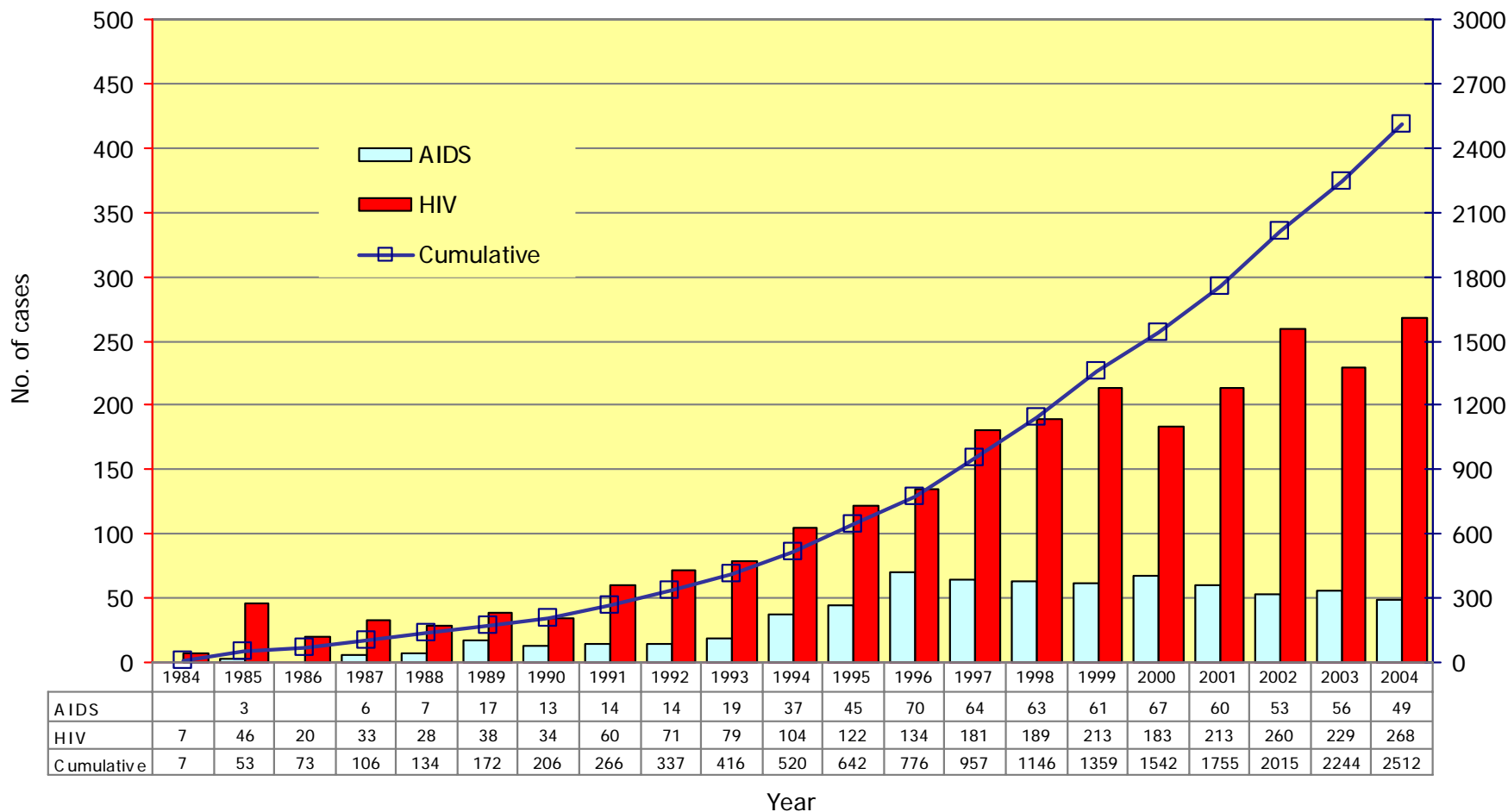
No. of cases 個案數目



# Annual HIV/AIDS Statistics

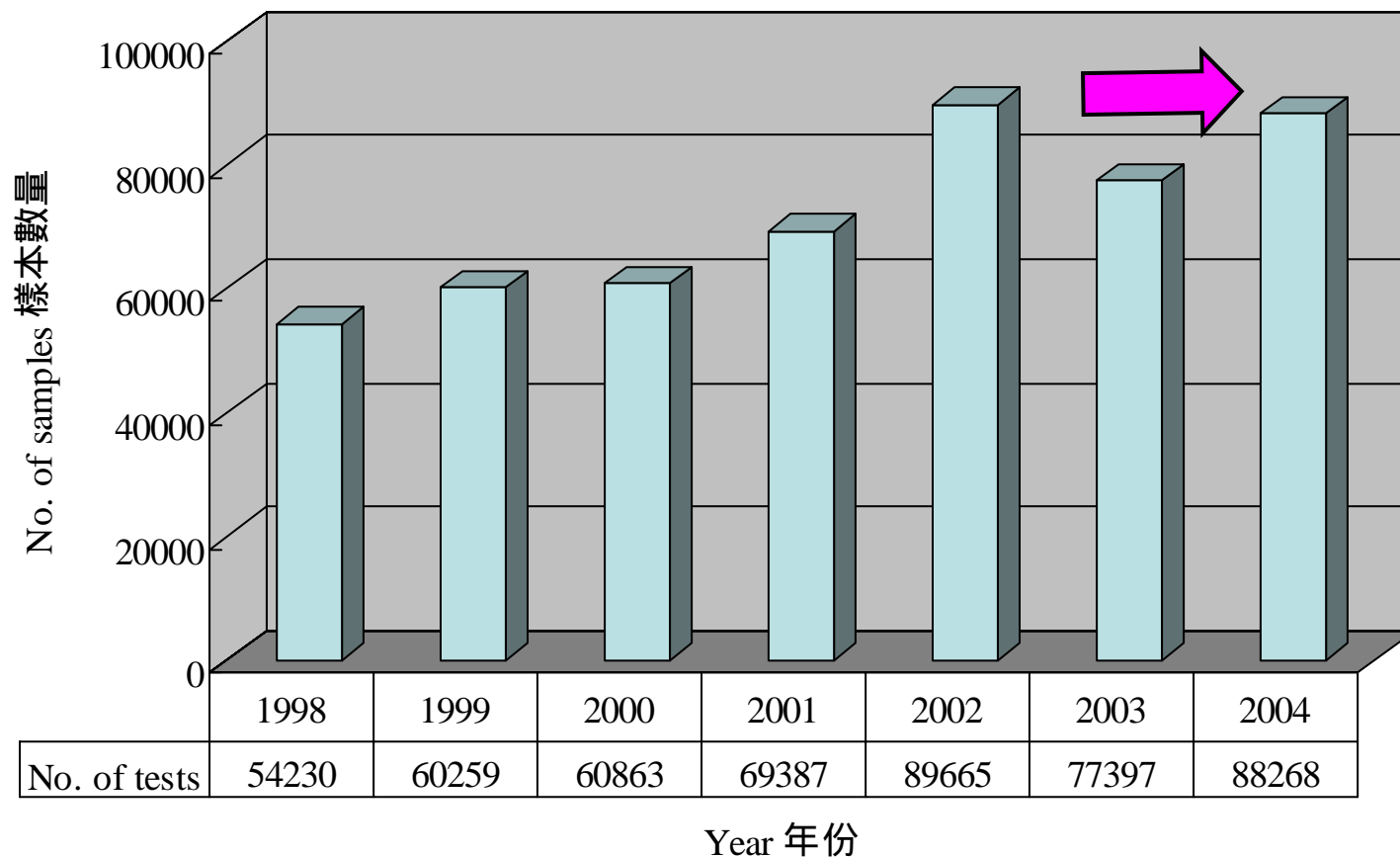
## 香港每年愛滋病毒病感染及愛滋病統計

1984 – December 2004, Hong Kong (n=2512/718)



# Number of HIV tests performed by DH in 2004 has gone back to pre-SARS level

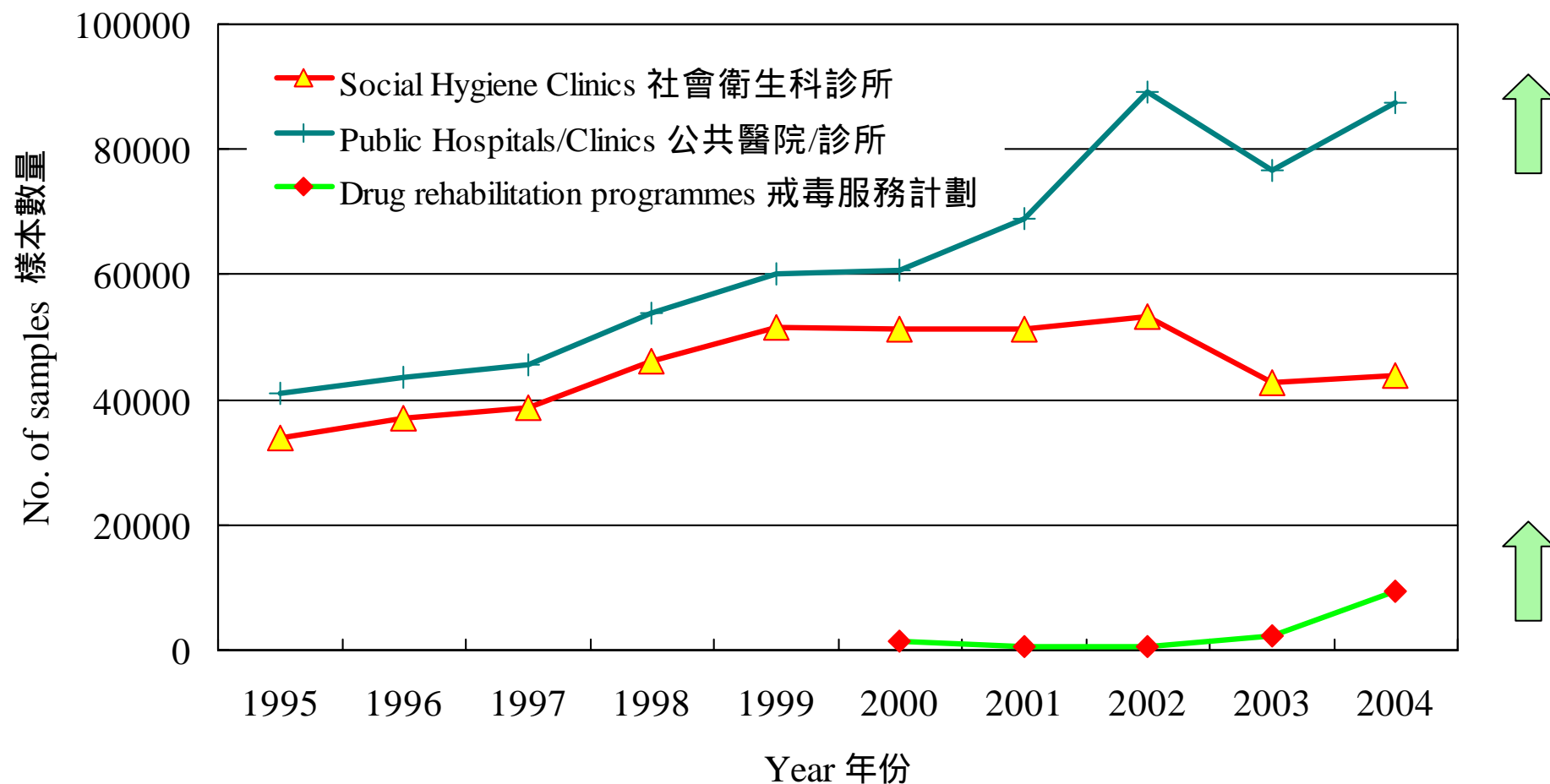
二零零四年在衛生署檢測的愛滋病病毒抗體測試回復非典型肺炎爆發前水平



# Number of samples sent for HIV test

每年愛滋病毒抗體測試樣本數量

1995 - 2004

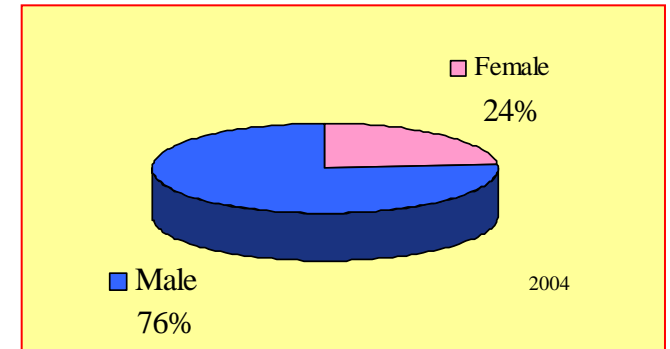
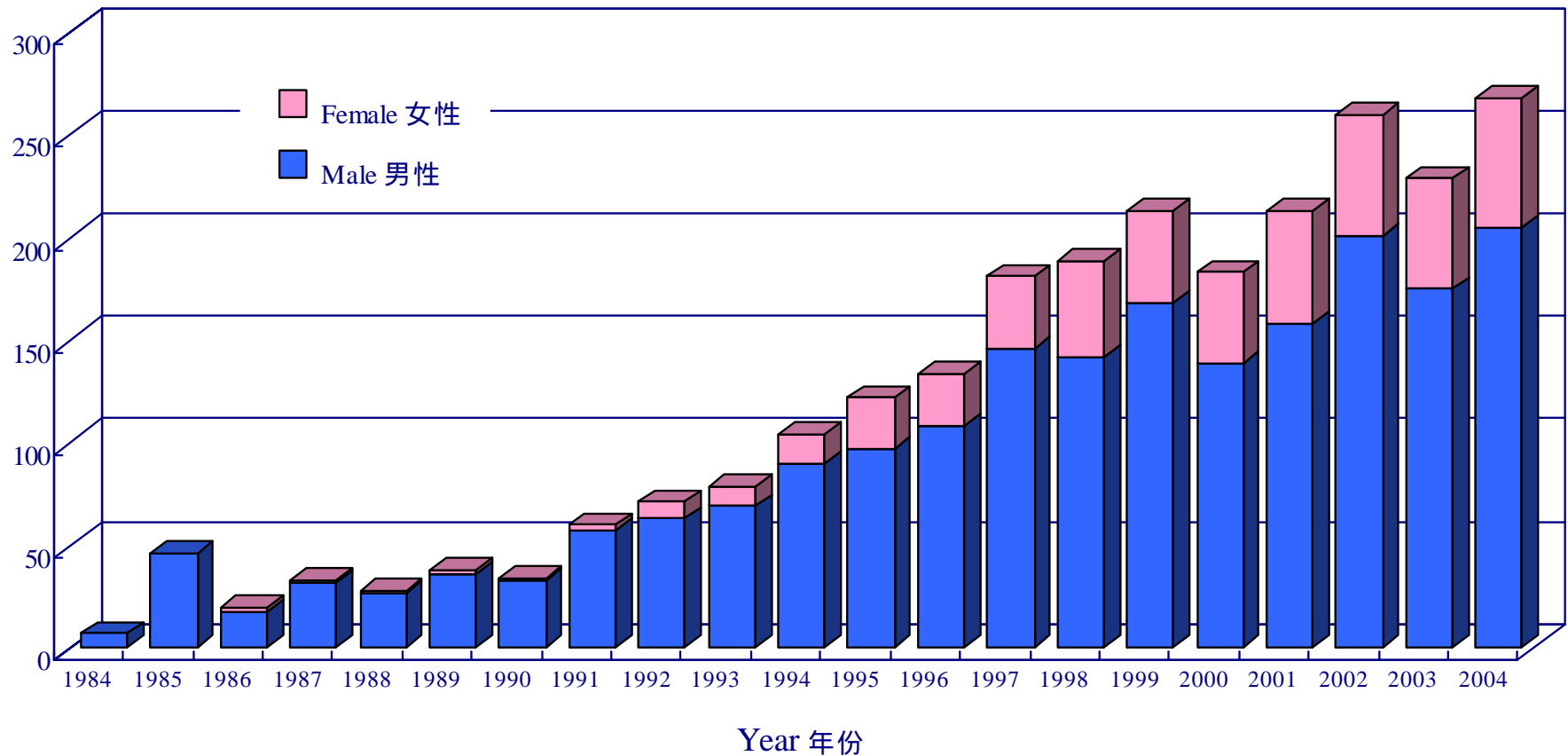


# Gender of reported HIV infection

感染愛滋病病毒人士之性別分佈

1984 – 2004 (n = 2512)

No. of Cases 個案數目

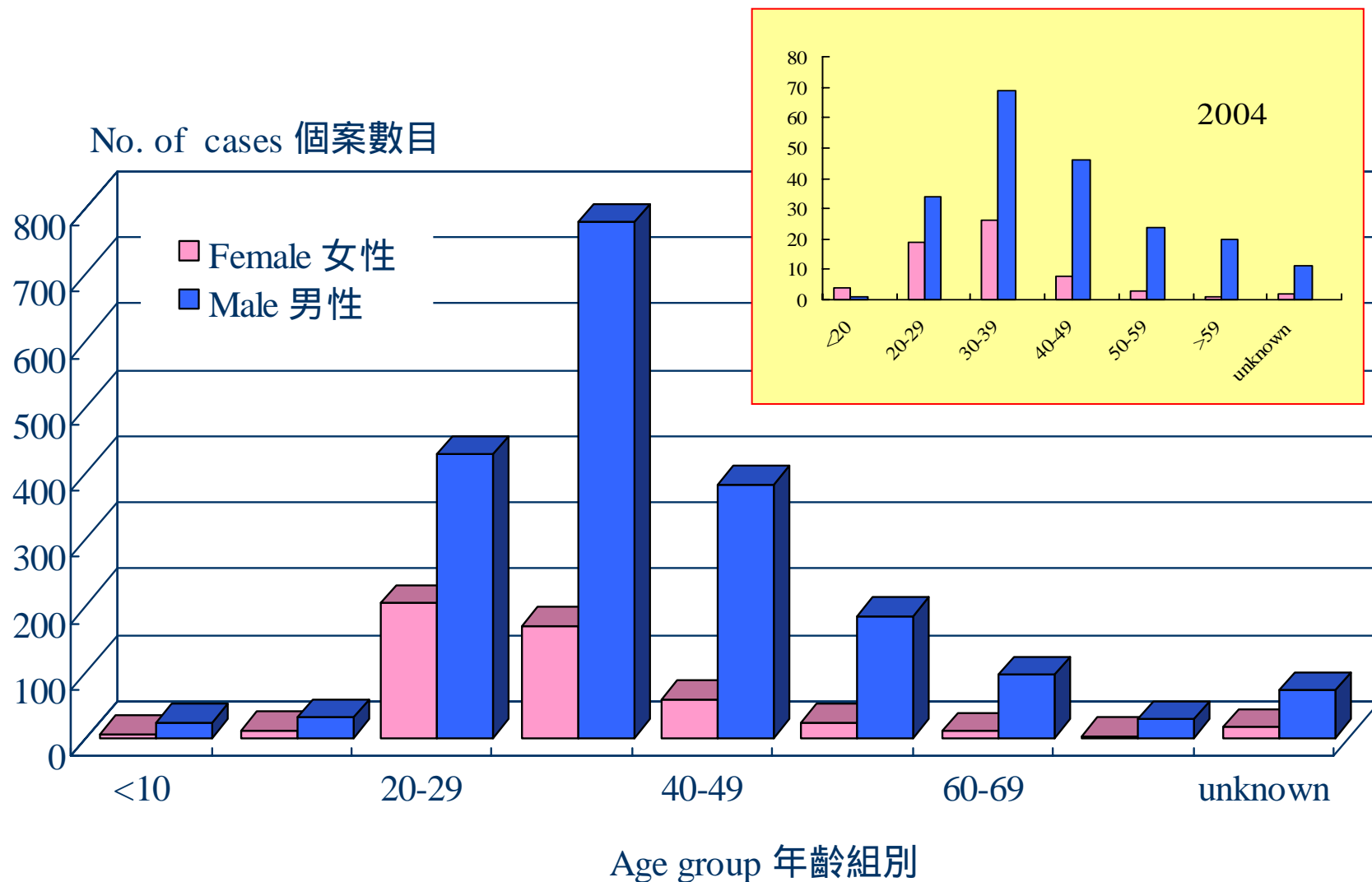




# Age group and gender of reported HIV infection

感染愛滋病毒人士之年齡及性別分佈

1984- 2004 (n=2512)

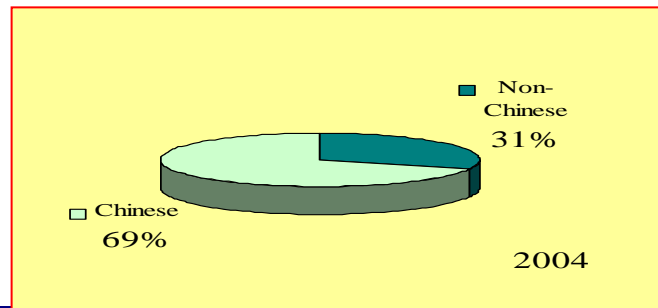
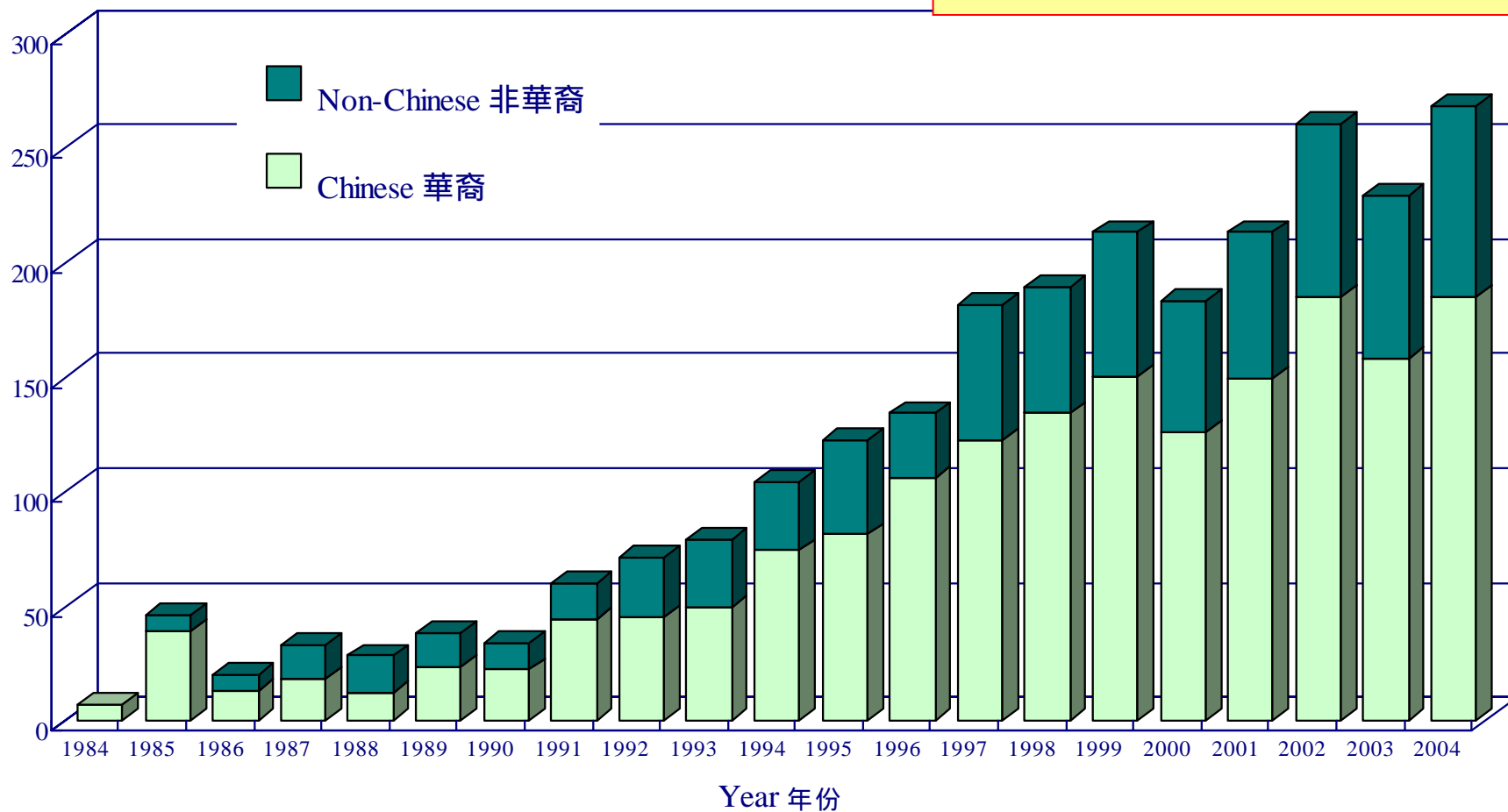


# Ethnicity of reported HIV infection

感染愛滋病病毒人士之族裔分佈

1984 – 2004 ( n=2512 )

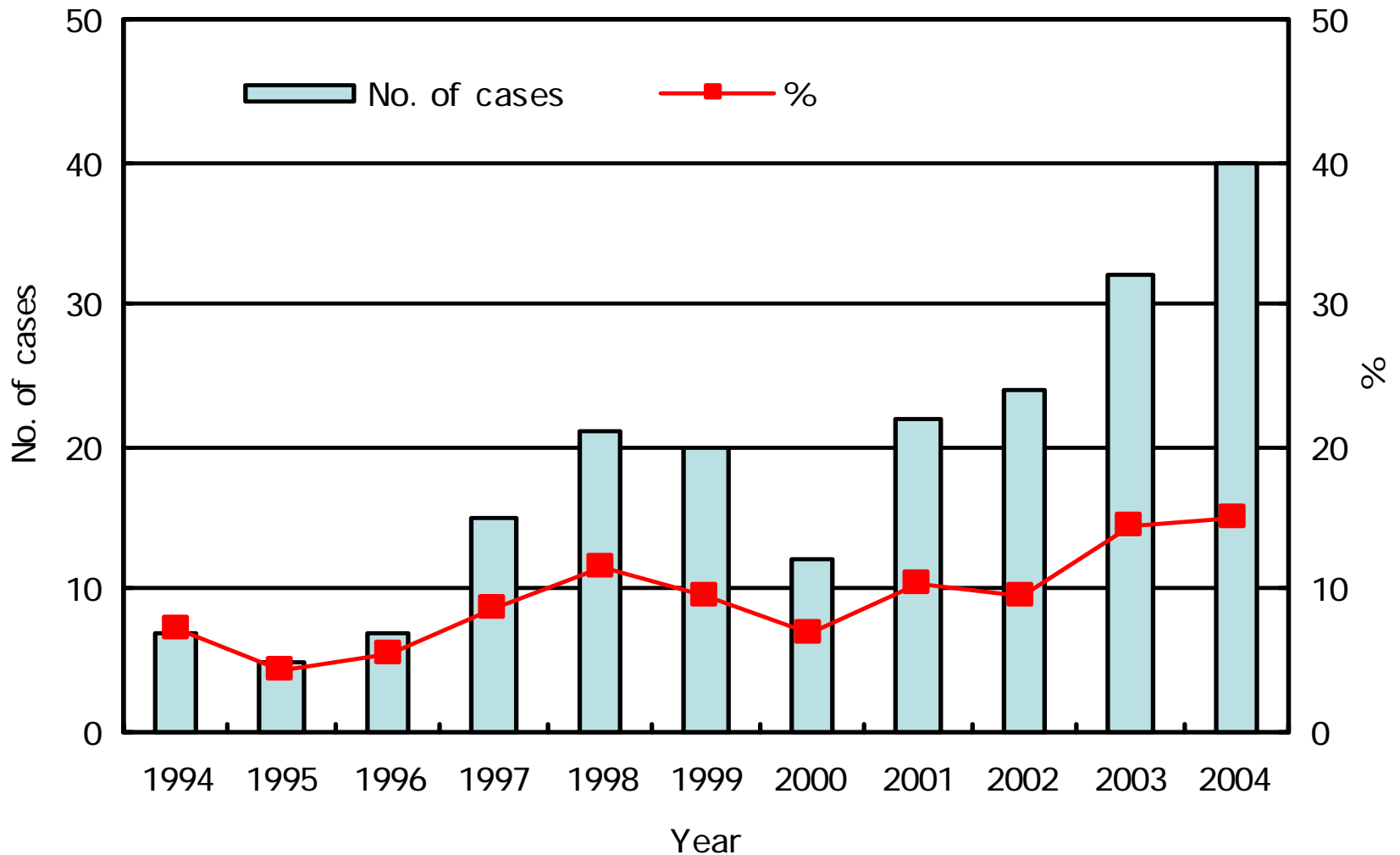
No. of cases 個案數目



# HIV reports at age >54

愛滋病病毒感染呈報年齡 > 54

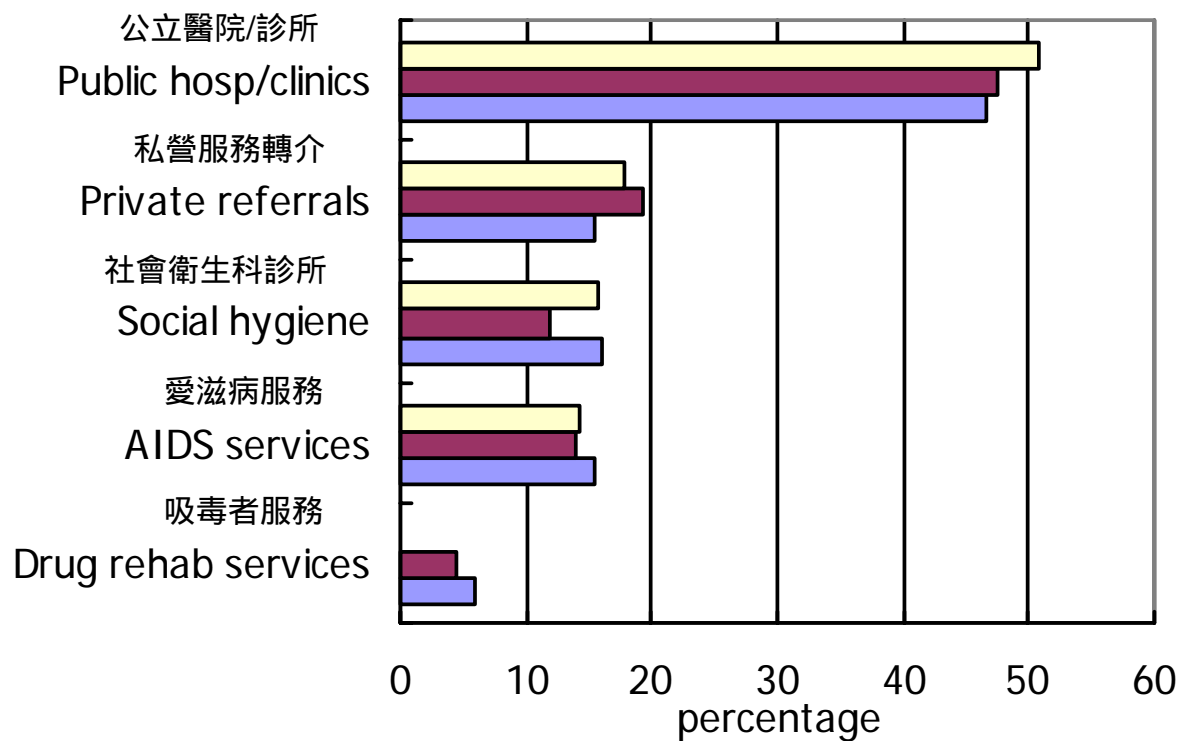
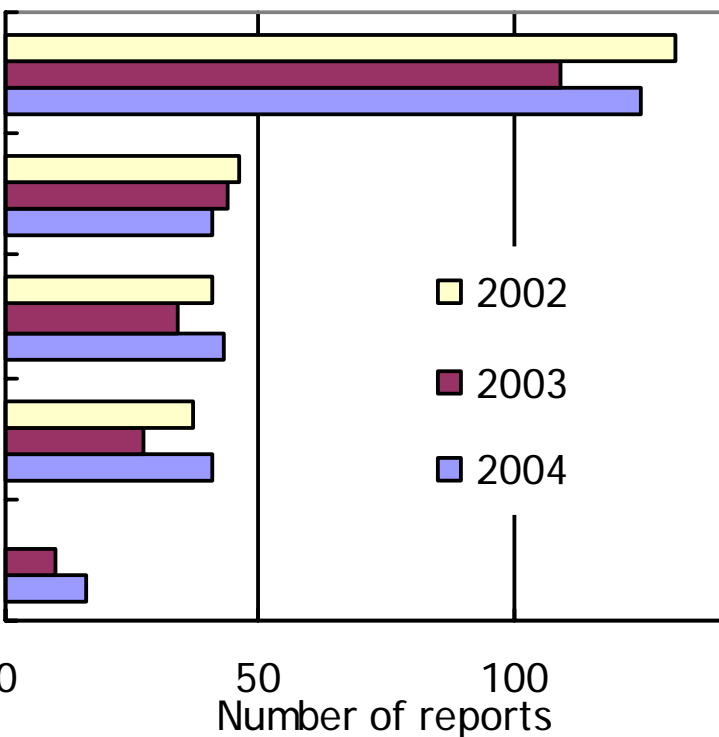
1994 - 2004



# Reported HIV by source of referral

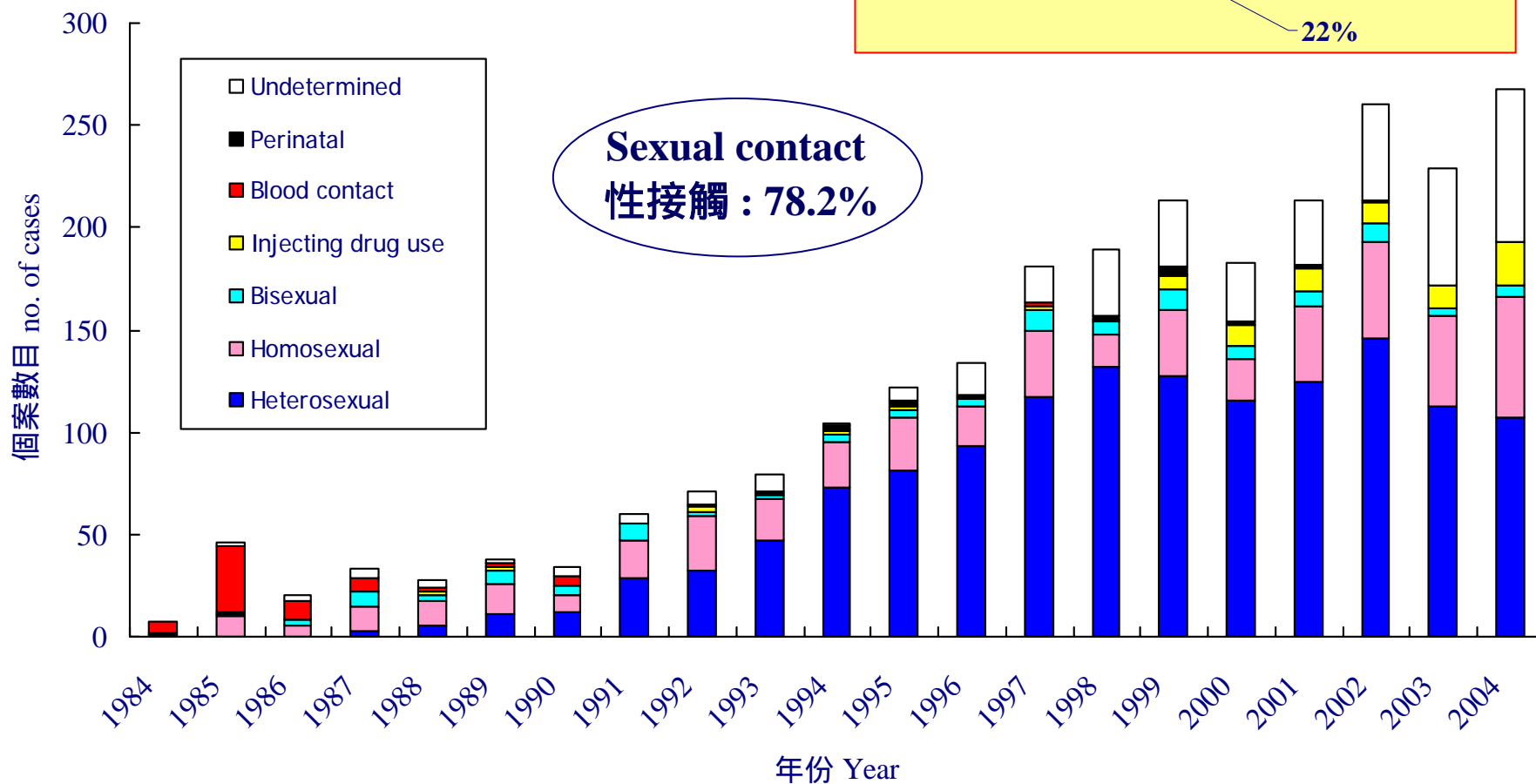
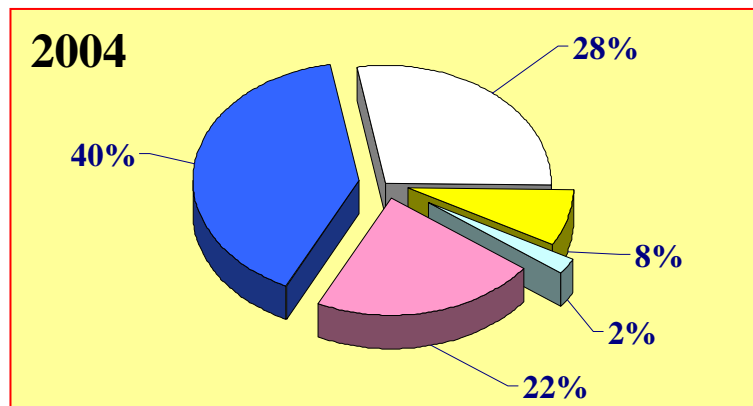
愛滋病病毒感染個案呈報來源

2002-2004



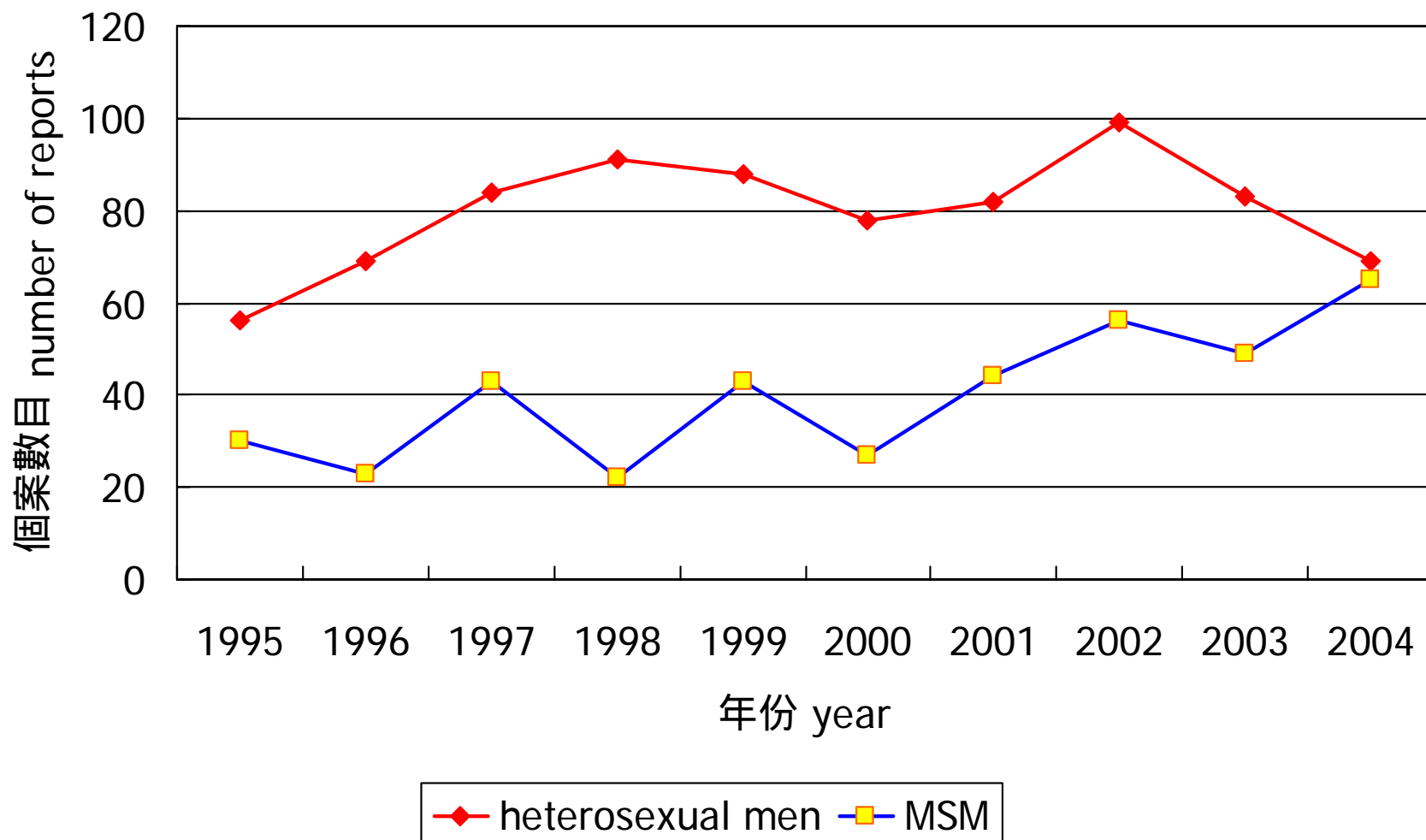
# Routes of transmission of HIV infection

感染愛滋病病毒人士  
之傳染途徑



## More HIV reports from MSM (men having sex with men)

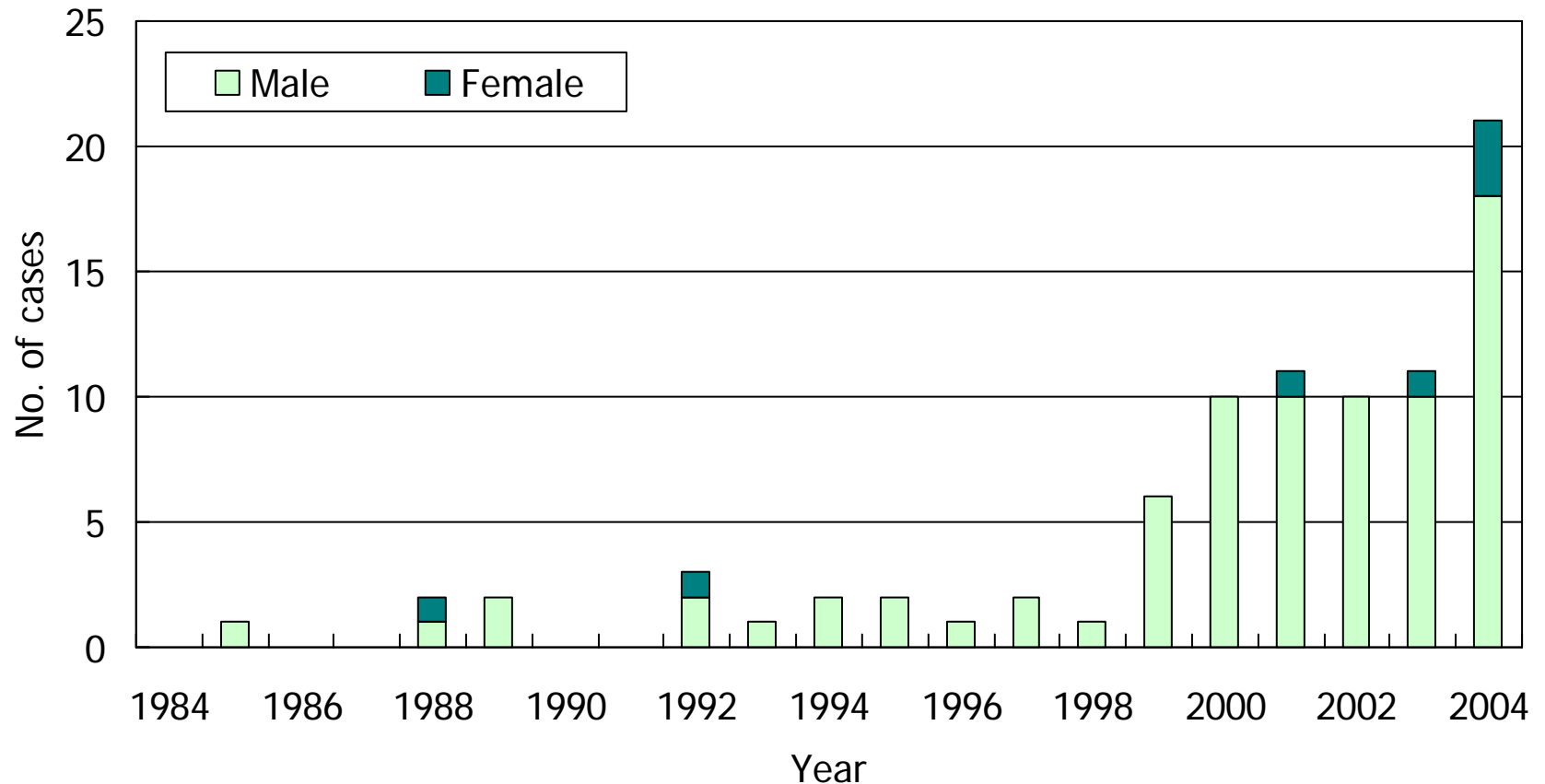
男男性接觸感染報告增加



# HIV infection reported to have been primarily contracted through injecting drug use

主要透過注射毒品感染愛滋病病毒人數

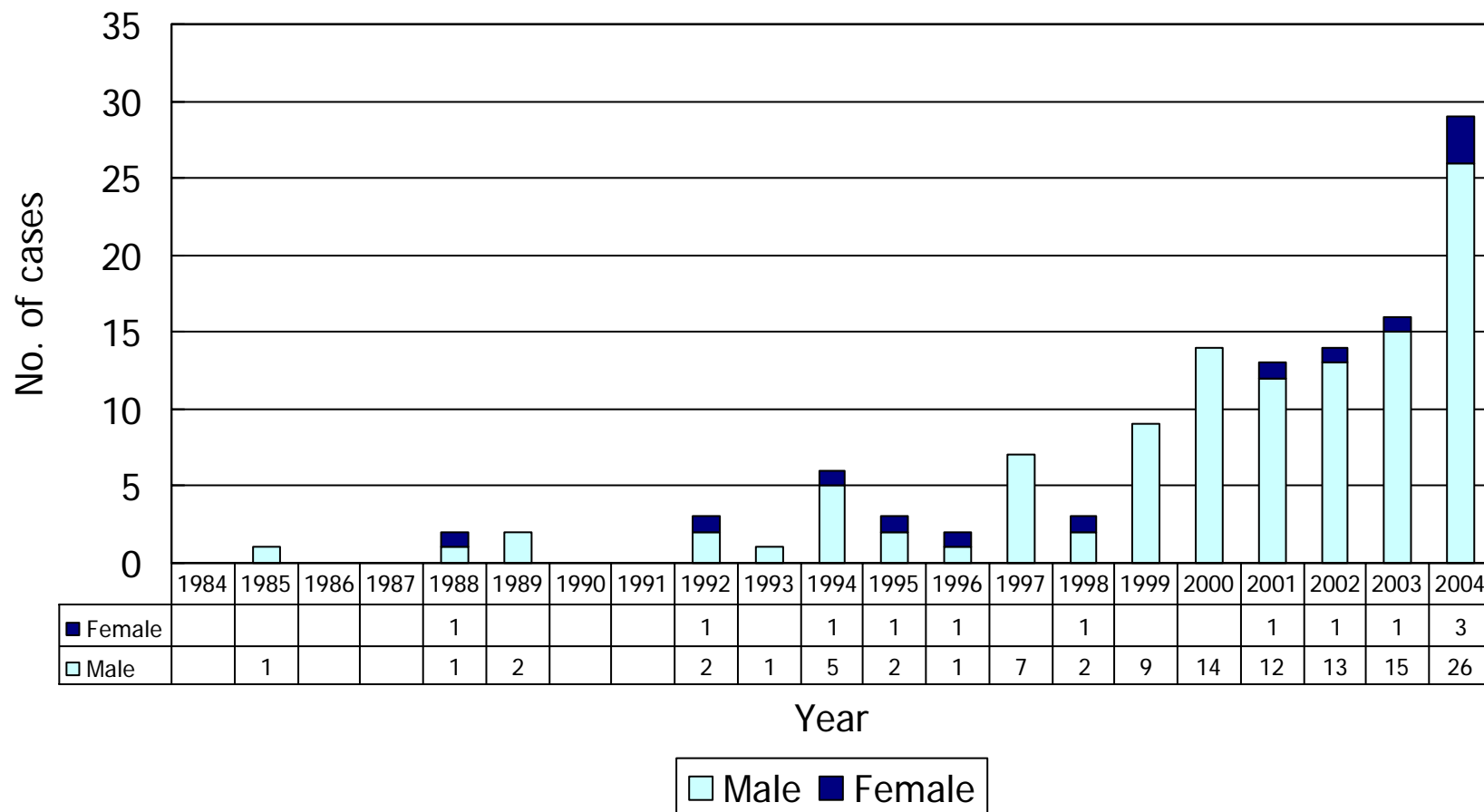
1984 – Dec 2004 ( n = 86 )



# HIV infected drug users in Hong Kong

香港感染愛滋病病毒的吸毒人士

1985-2004 (n=125)

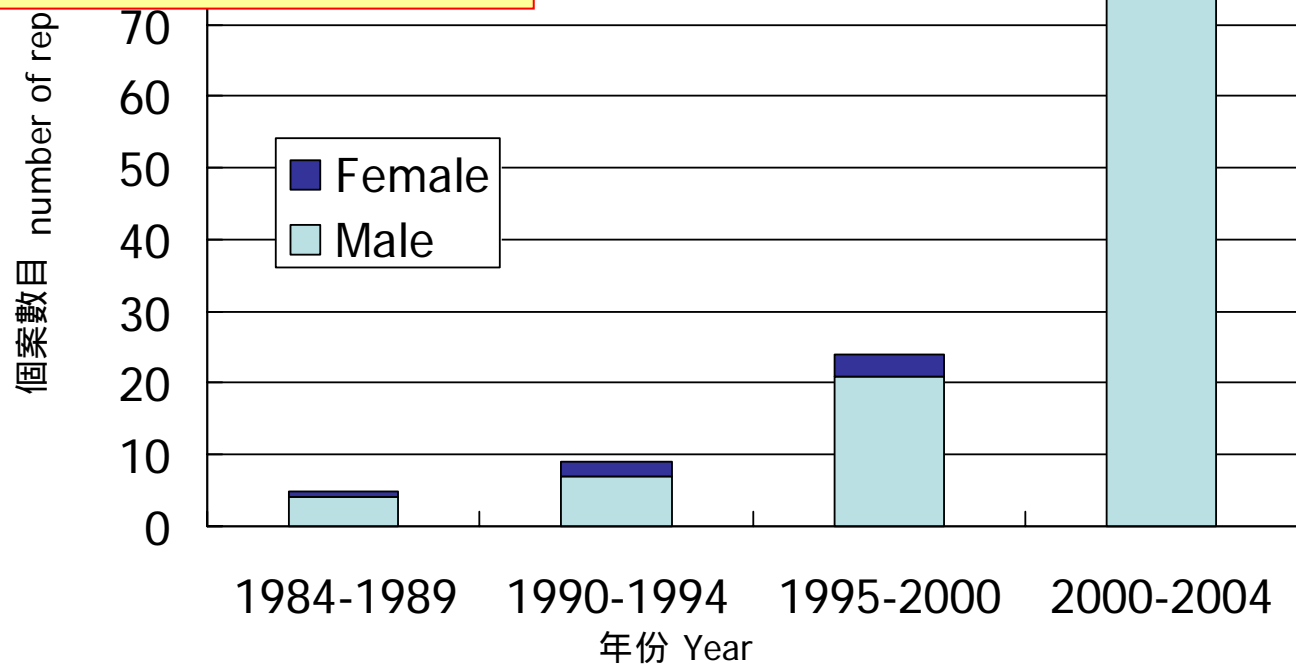
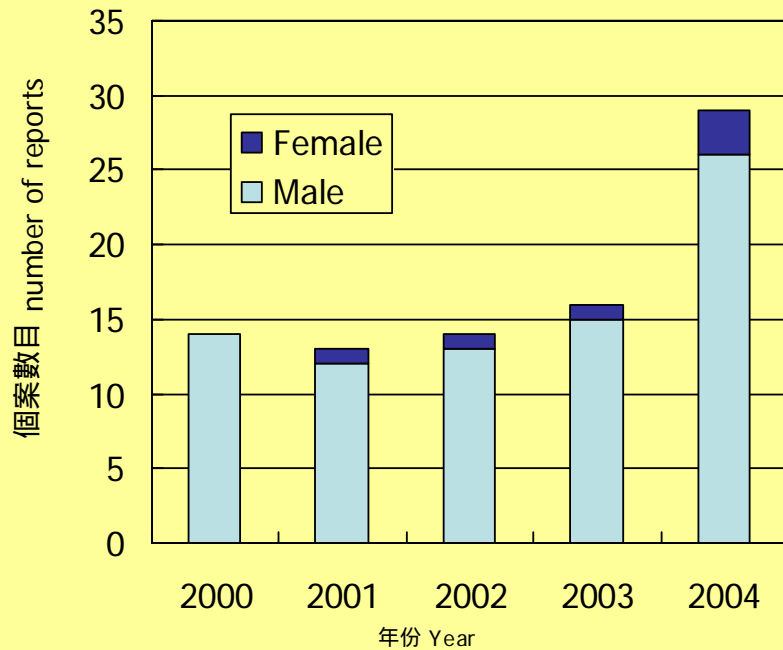




# Gender and year of report of HIV+ drug users

受感染吸毒者性別  
與呈報年份

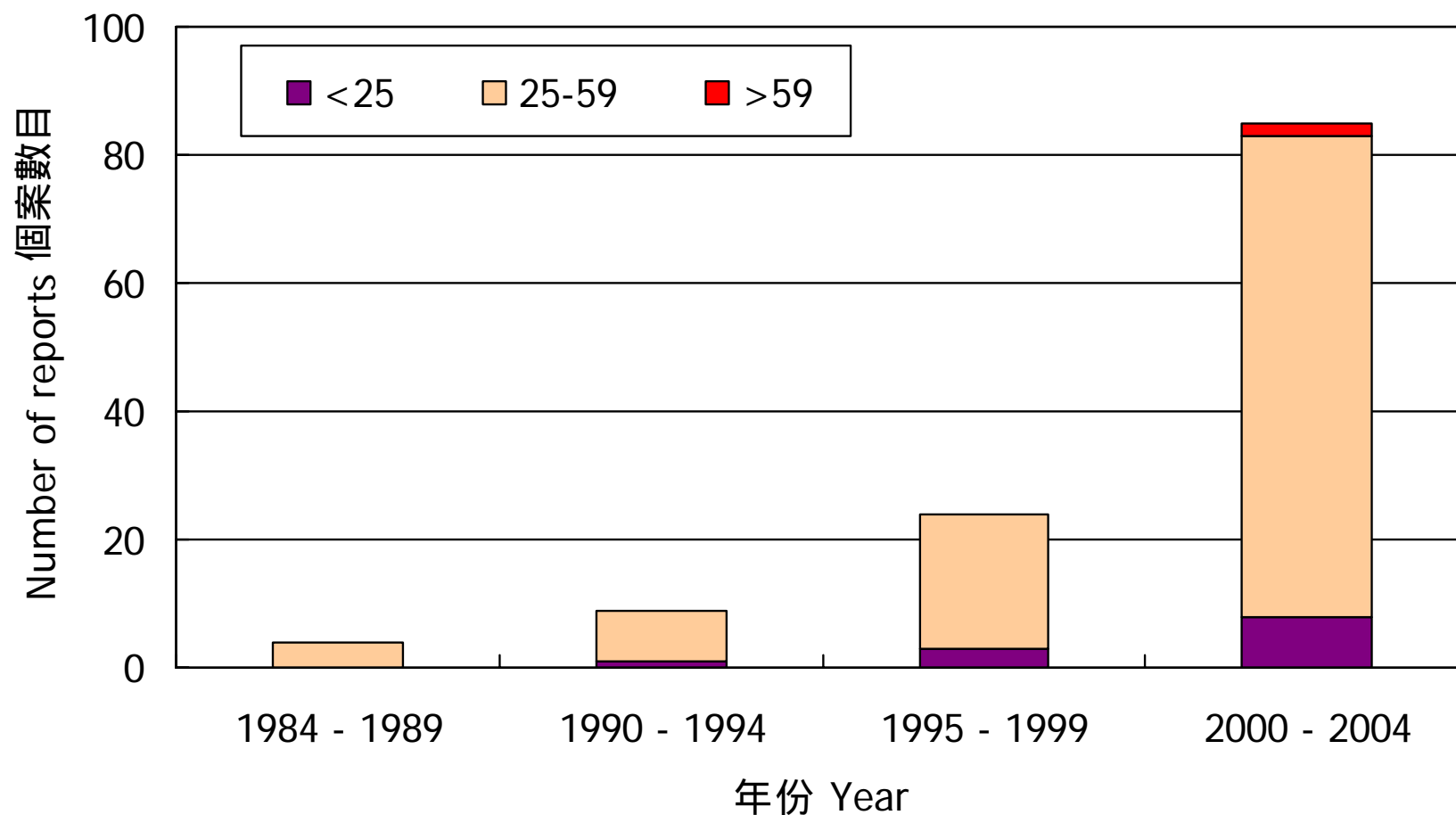
n=125



# Age at report of HIV+ drug users

受感染吸毒者年齡分佈

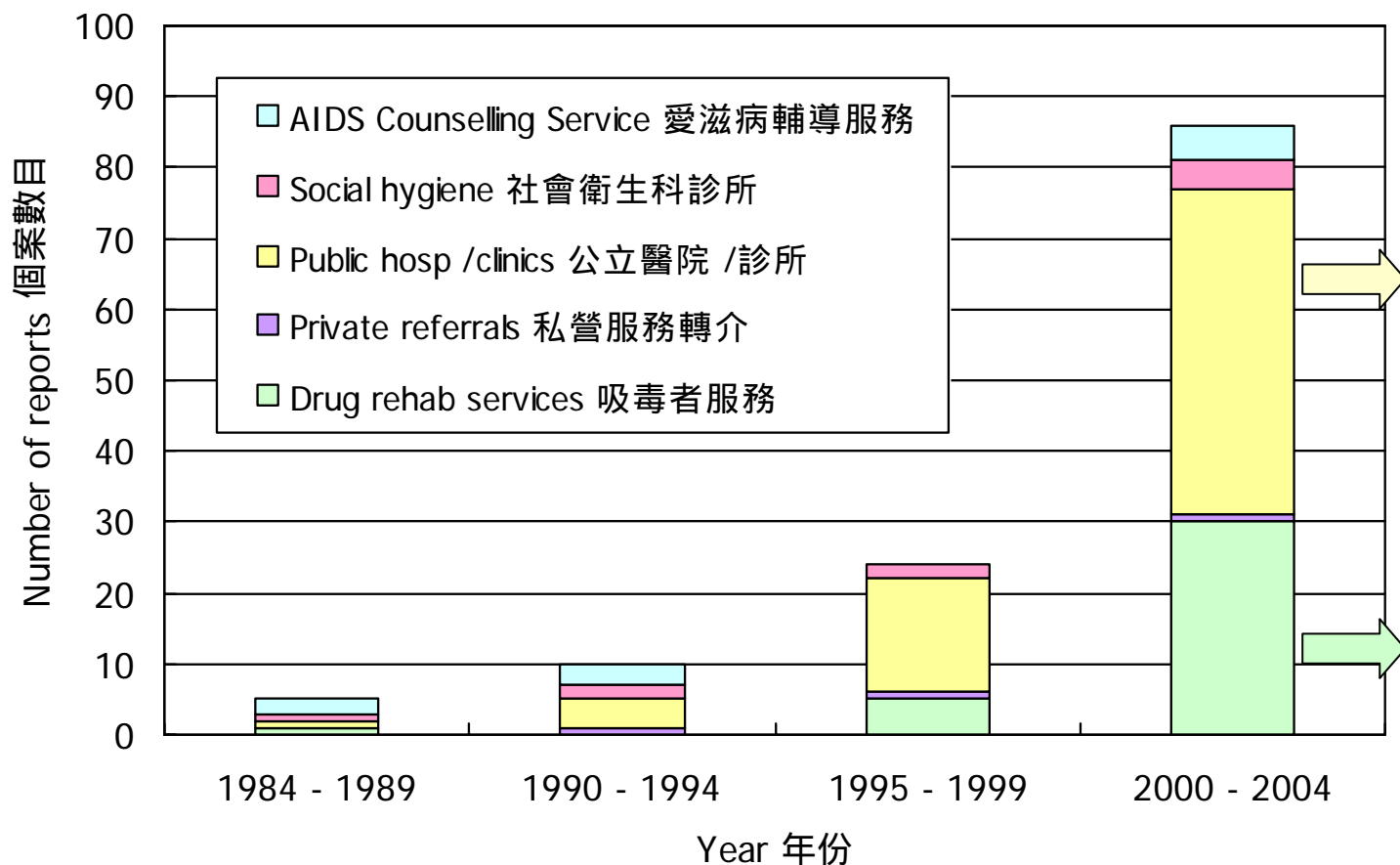
1984-2004 (n=125)



# Source of referral of reported HIV infection in drug users

感染愛滋病病毒吸毒人士轉介來源

1984 – 2004 (n=125)



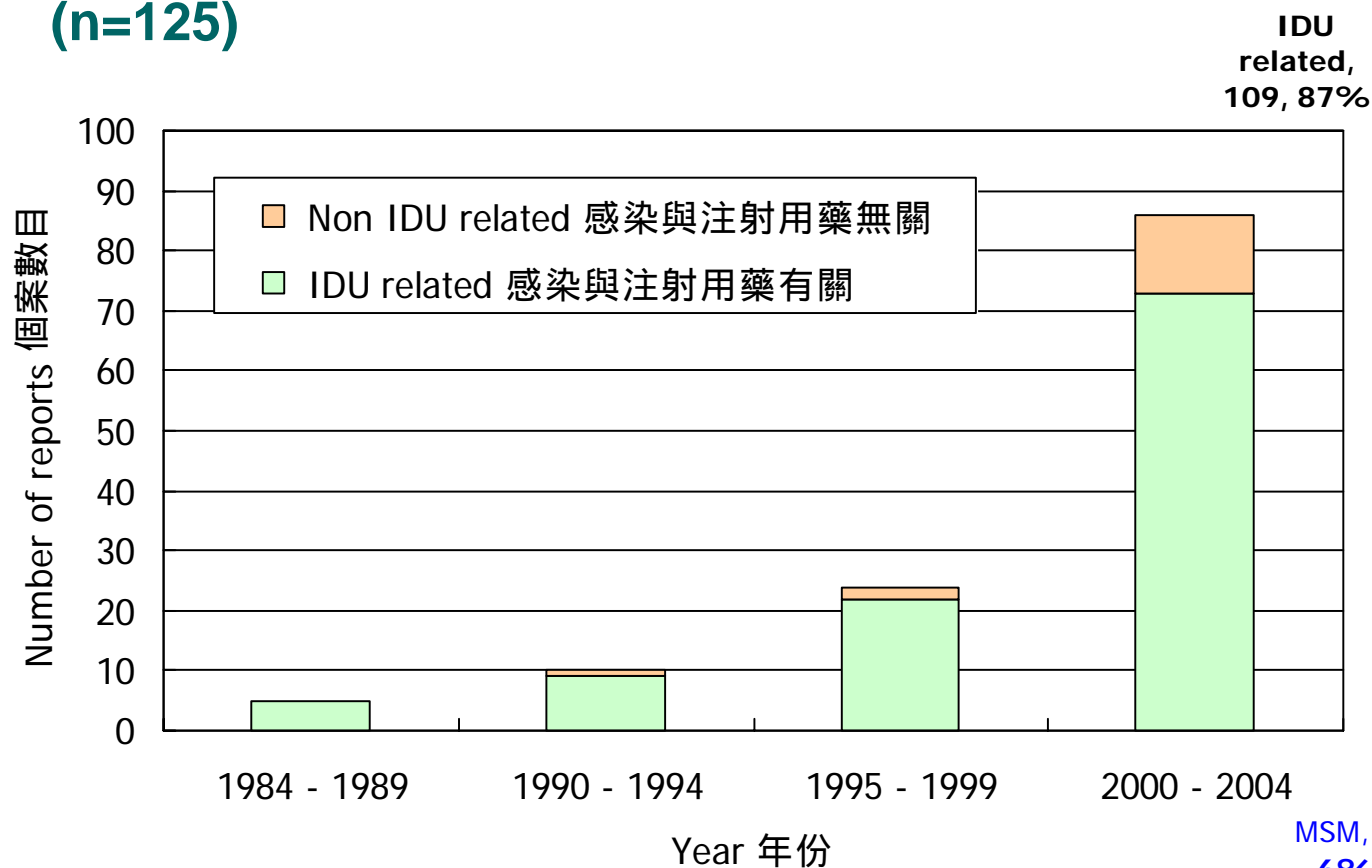
2000	9
2001	7
2002	14
2003	3
2004	13

2000	3
2001	1
2002	0
2003	10
2004	16

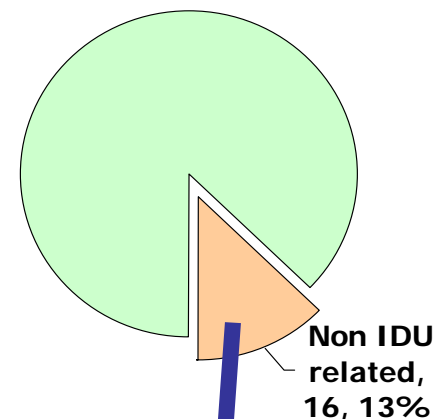
# Reported HIV infection in drug users and speculated routes of infection

感染愛滋病病毒吸毒人士及傳播途徑

(n=125)



IDU  
related,  
109, 87%



Unknown,  
9, 56%

MSM, 1,  
6%

Heterosexual,  
6, 38%

# Methadone Clinic Universal HIV Urine Testing Programme (MUT) since January 2004

衛生署於二零零四年一月起在所有美沙酮診所全面推行愛滋病病毒抗體(尿液)測試

HIV tests are universally offered to all attendees in methadone clinics in clusters

美沙酮診所在測試期間提供愛滋病測試予每位求診者

No additional charge

不另收費

A voluntary, opt out programme

自願性質, 求診者可選擇不測試

Runs on a yearly basis

測試每年進行一次



美沙酮診所  
愛滋病病毒抗體尿液普及測試  
Universal HIV Antibody *Urine* Testing in  
Methadone Clinics

**檢查清楚 及早治療**  
Early detection for early treatment

詳情請與美沙酮診所職員聯絡  
Please contact the staff in Methadone Clinics for further information.

愛滋熱線  
AIDS Hotline: 2780 2211  
愛滋熱線網頁 AIDS Hotline Website:  
[www.27802211.com](http://www.27802211.com)

戒毒熱線  
Harm Reduction Hotline: 2112 9077  
戒毒網頁 Harm Reduction Website:  
[www.harmreduction-hk.com](http://www.harmreduction-hk.com)



Coverage of the  
universal  
testing  
programme in  
methadone  
clinics in 2004  
was 90%

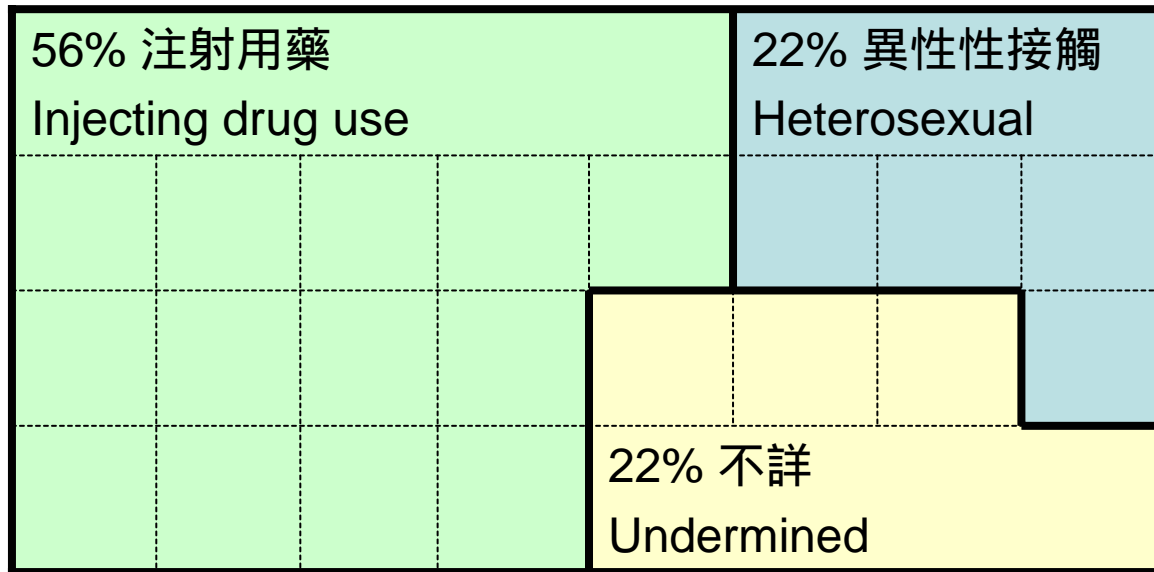
二零零四年美沙酮診所普及愛滋病病毒抗體(尿液)測試覆蓋率為百分之九十

In the year 2004, a total of 8812 tests were performed under the universal urine testing programme, with 18 tested positive, meaning a prevalence of 0.2%

二零零四年普及愛滋病病毒抗體(尿液)測試計劃共8812樣本,其中18陽性,感染率為0.2%

## 32 persons were tested positive after introduction of the new (pilot plus full) programme

新計劃 (試驗計劃及全面計劃)推行後共三十二陽性個案



- Of the 32 reported cases: 72% were new infections; 16% female.  
三十二個案中72%為新診斷; 16%為女性
- Of the new infections: 63% had contracted HIV through injecting drug use, 13% sexually acquired.  
新診斷個案中 63%經注射毒品感染, 13%性傳播



# **Universal Antenatal HIV Testing Programme**

**產前愛滋病病毒抗體普及測試計劃**

**2001 - 2004**

**Six women were tested positive in Universal Antenatal HIV Testing Programme in 2004**

**產前愛滋病病毒抗體普及測試計劃 於二零零四年六位女性呈陽性反應**

**No children (age < 13) reported with HIV in 2004  
二零零四年無兒童感染個案報告.**

**No mother-to-child infection has reportedly occurred after implementation of the Antenatal Programme in September 2001**

**自二零零一年九月推行產前愛滋病病毒抗體普及測試計劃至今並無母嬰感染個案呈報.**

**HIV alone      AIDS ;**

**AIDS = HIV + AIDS-defining illness**

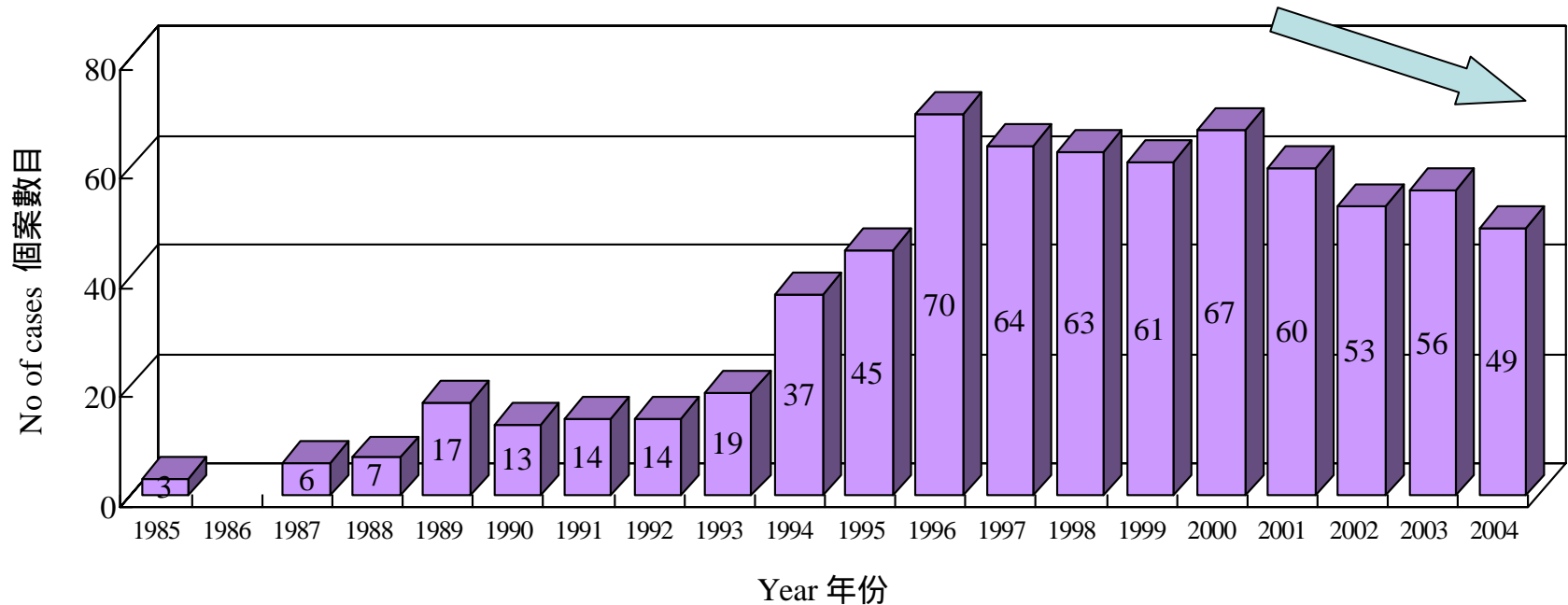
**愛滋病病毒感染      愛滋病 ;**

**愛滋病 = 愛滋病病毒感染 + 愛滋病  
界定併發症**

# Decreasing trend in no. of reported AIDS

愛滋病個案報告持續下降

1984 – 2004 (n = 718)



	2002	2003	2004	Cumulative 總數
No. of cases 個案數目	53	56	49	718

## Three commonest AIDS – defining illnesses

三種最常見愛滋病界定併發症

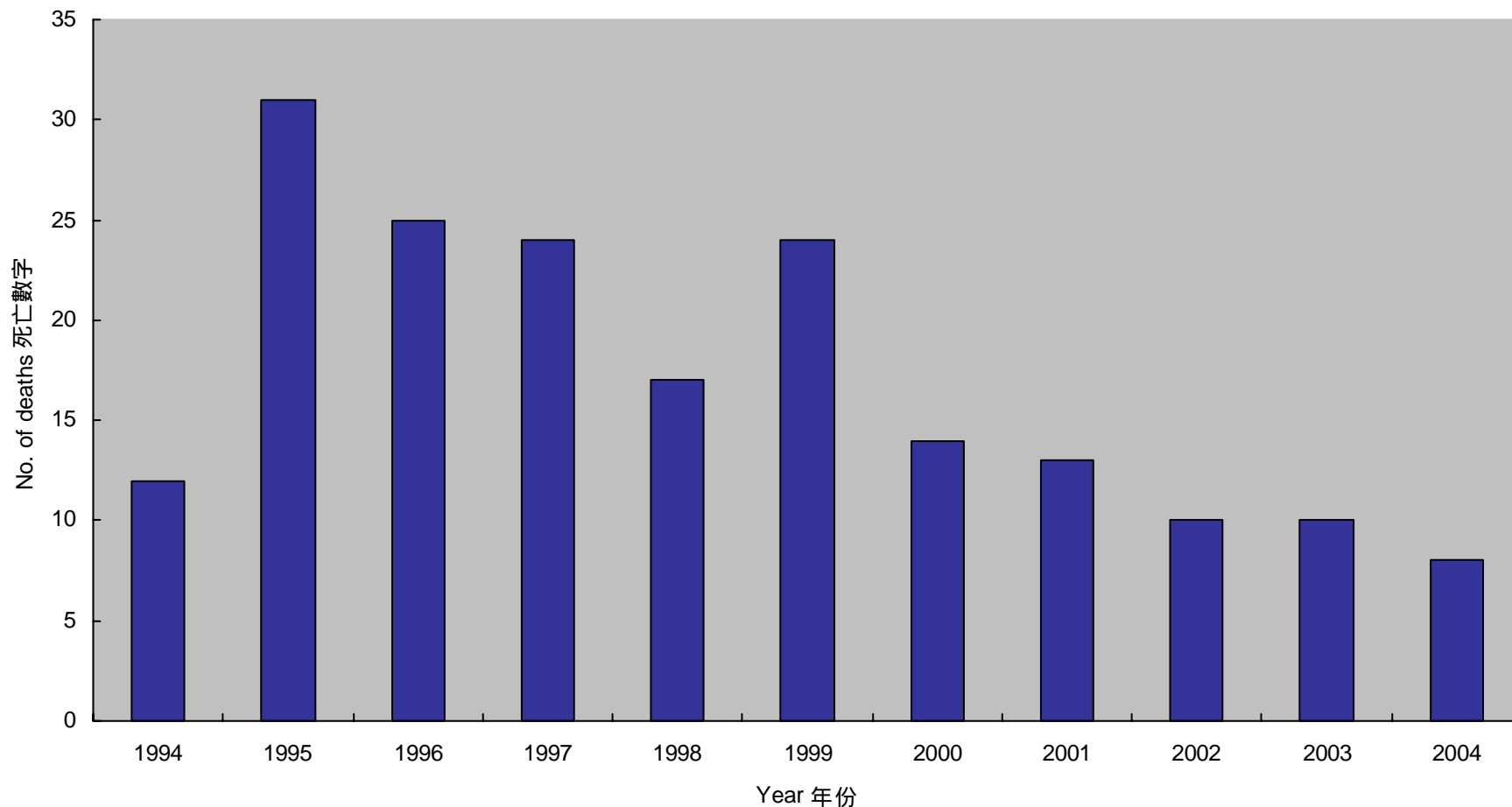
- **PCP 肺囊蟲肺炎** 45%\*(39%)
- **Tuberculosis 結核病** 27%\*(22%)
- **Fungal infections 真菌感染** 20%\*(19%)

\*2004 figures  
(cumulative from 1984-2004)

# Number of deaths of reported HIV infection

感染愛滋病病毒人士之死亡數字\*

1994 – 2004 ( n = 188 )



\*Data incomplete 資料不完整

In 2004, 67% of the  
newly reported HIV  
cases were managed at  
specialist services

二零零四年百分之六十七  
的新呈報受感染個案在專  
科服務接受治療

# Summarising HIV/AIDS in Hong Kong 2004

## 總結二零零四年愛滋病在香港情況

Estimated prevalence 估計感染率	<0.1%
Reported HIV 報告數	268 in 2004
Reported AIDS 報告數	49 in 2004
Cumulative report (HIV/AIDS) 累積報告數	2512/718
Estimated no. living with HIV/AIDS 估計現時感染者數目	~ 3000
Main transmission route 主要傳播途徑	Sexual predominantly, Minimal in IDU 主要性傳播，極少吸毒傳染

# Summary 撮要

- **Increase in number of HIV tests and reported HIV infection in 2004 to pre-SARS level.**  
二零零四年愛滋病病毒測試數目及感染個案上升，水平與嚴重急性呼吸系統綜合症爆發前接近。
- **Reported AIDS was low at 49, parallel with improving mortality and morbidity**  
同年愛滋病呈報數字只有四十九宗，相對地死亡率及發病率下降。
- **Infection in MSM is a cause for concern.**  
男男性接觸者感染愛滋病病毒的情況值得關注。
- **More drug users are becoming diagnosed with the infection, after introduction of the universal testing programme in methadone clinics**  
美沙酮診所全面推行愛滋病病毒抗體(尿液)測試，愛滋病病毒感染吸毒人士數目將陸續增加。



## **THREE KEY MESSAGES**

### **三個重要訊息**

**Go for blood test: 27802211**

致電愛滋熱線二七八零二二一一  
接受愛滋病病毒抗體測試

**Break the needle habit; Methadone does it**  
要美沙酮，不要針筒

**Use condom for safer sex**  
採取預防措施，正確使用安全套

**[www.aids.gov.hk](http://www.aids.gov.hk)**

goodbye