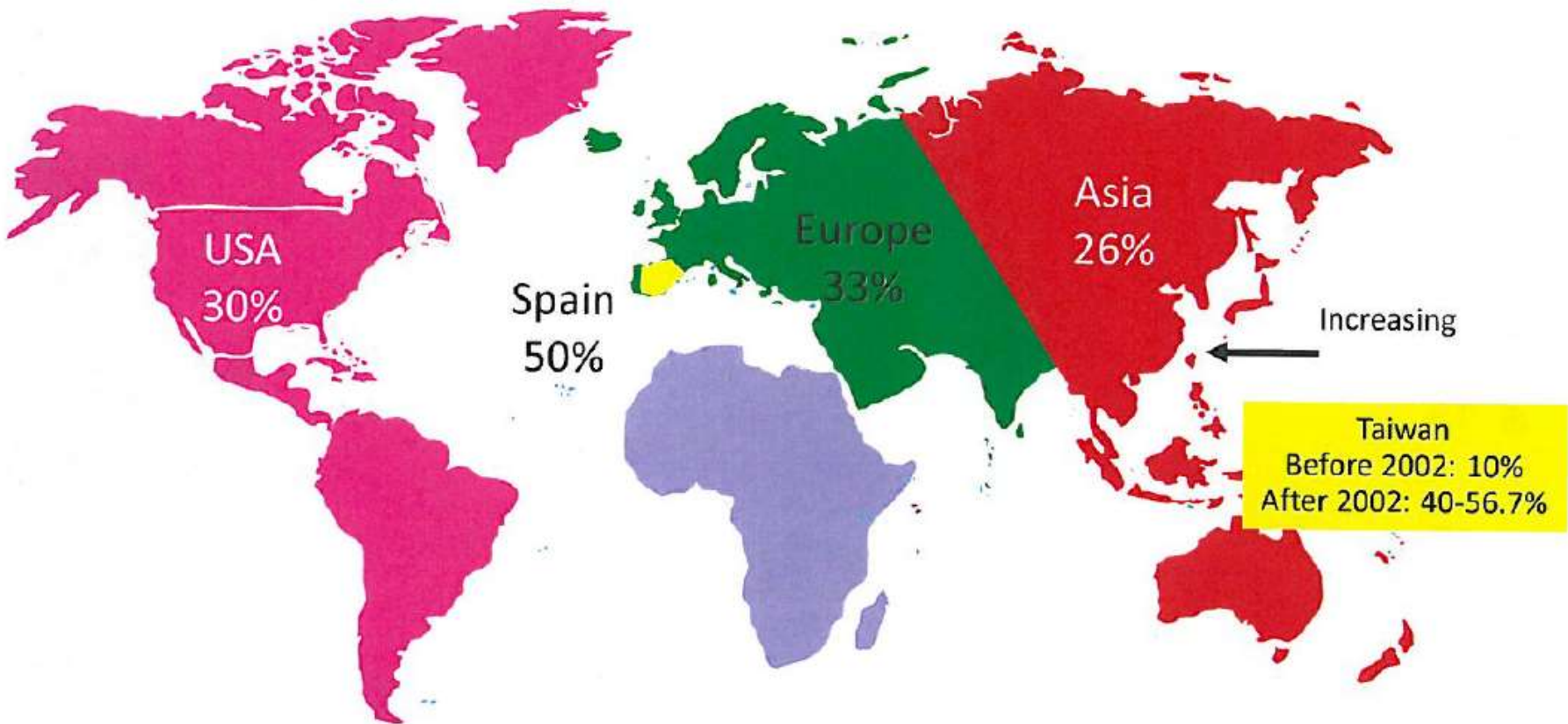


# Prevalence of HCV/HIV Co-infection

4-5 million carriers (HIV + HCV) worldwide



Sherman KE, et al. Antiviral Ther 2000; 5(Suppl 1):64-65

Lauer GM, et al. N Engl J Med 2001;345:41-45

Hung CC, et al. Int J STD AIDS 2005;16:42-48

Lee HC, et al. J Formos Med Assoc 2008;107:404-411

# 疫情報導

TAIWAN EPIDEMIOLOGY BULLETIN



Search

## A Suspect Cluster of Indigenous Shigellosis in Taipei, Taiwan, 2015 ( 2015-06-09 )



0

G+1

0

DOI: 10.6525/TEB.20150609.31(11).003

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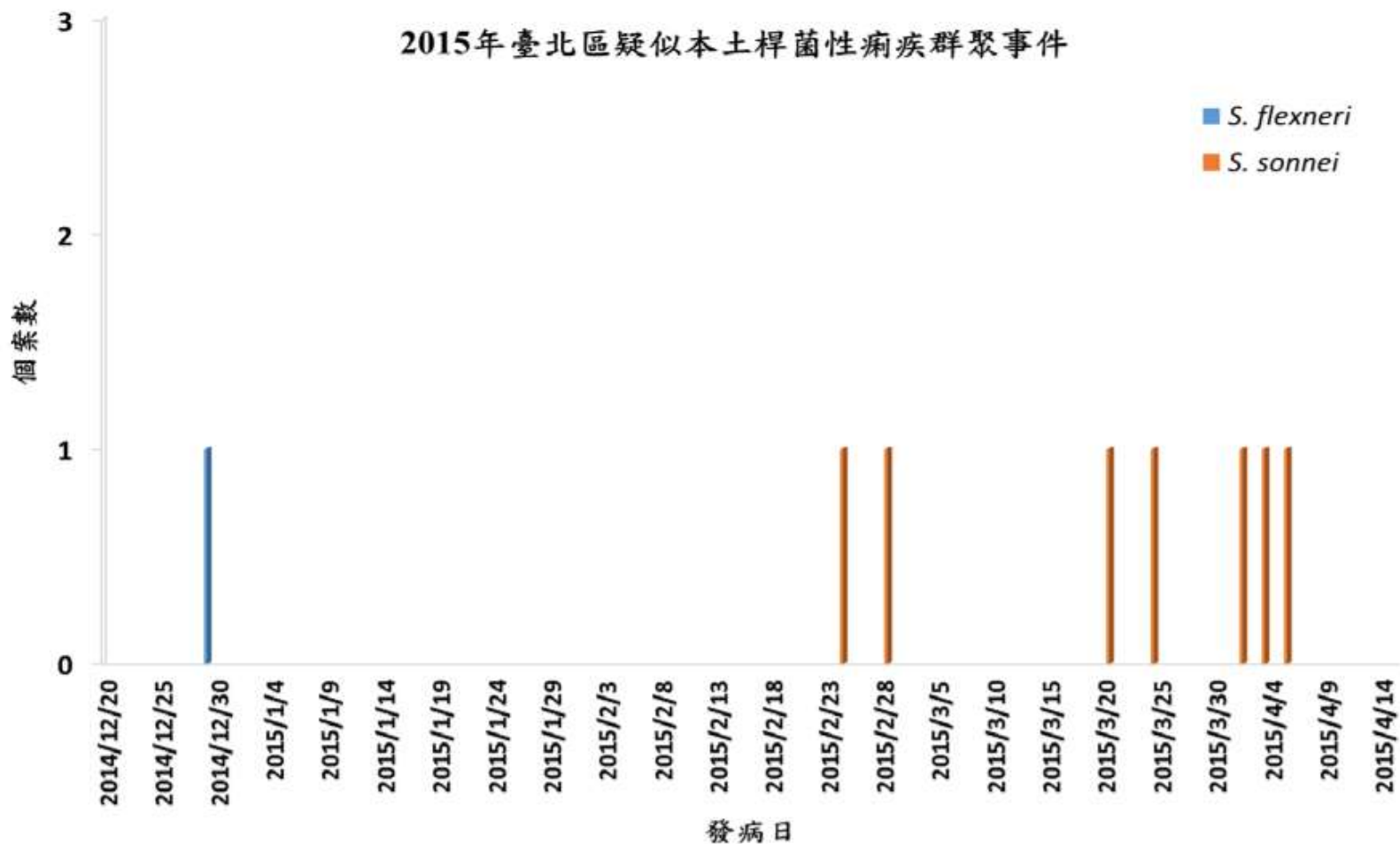
Taipei Regional Center, Centers for Disease Control, Ministry of Health and Welfare, Taiwan

SHARE

2015/6 Volume 31 Number 11

Correspondence Author: [Jiunn-Shyan Julian Wu](#)

From January 1 to April 13, 2015, eight cases of *Shigella* infection were reported to the Taipei Regional Center of Taiwan Centers for Disease Control (TRC, TCDC). Seven persons were confirmed as *Shigella sonnei* (serogroup D) and the other one was confirmed as *S. flexneri* (serogroup B) from their stool samples by the Research, Diagnostics and Vaccine Development Center of TCDC. Epidemiologic investigation revealed that all eight cases were human immunodeficiency virus (HIV) infected males



圖一、2015年臺北區疑似本土桿菌性痢疾群聚事件流行曲線圖

# A Suspect Cluster of Indigenous Shigellosis in Taipei, Taiwan, 2015

- nine non-imported *Shigella sonnei* infections among HIV-infected Taiwanese MSM
- Risks: engagement in oral-anal sex before illness onset.
  - with a syphilis report within 12 months (aOR 8.6; 95% CI 1.05-70.3)
  - no HIV OPD follow-up within 12 months (aOR 22.3; 95% CI 2.5-201).
- PFGE: multiple sources outbreak and possible under-recognition of infection among Taiwanese MSM.
- The outbreak isolates were characterized to be variants of the intercontinentally transmitted SS18.1 clone



# Outline



- Introduction
- Major problem
- **Strategy**
- Outcome





## Inter-bureau cooperation

Safer sex  
education



Screening &  
Testing



Case  
management





我們同在一起

當我們同在一起 同志健康中心 社區

立即通話 已說讚 發訊息

動態時報 關於 相片 影片 更多

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你的遊戲



遊戲推薦



- 陳岱嶺
- Ronia T
- 廖敏洋
- Amy O
- 高志翔
- Joan T

群組對話

- 十年道
- Raye Ch

社區

搜尋此粉絲專頁內的貼文

1,372 人說這讚 莊莘和其他 32 位朋友

近況 相片/影片

在這個專頁上寫點什麼.....

當我們同在一起 同志健康中心分享了相片。



更多大家都按讚的專頁

NCU QUEER 中央酷兒文化研究社 大專院校和大學

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GisneyLand 紅樓部屋 非營利組織

粉絲專頁的按讚

熊學會/Bear-Class.tw 微...

台灣愛滋病學會

中文(台灣) - English (US) - Français (France) - Español

5月30日 16:37 · 當我們同在一起同志健康中心 【當我們同在一起同志健康中心】 【六月份友善醫師免費諮詢資訊】 日期: 6/04 (六) 14:00-16:00 駐點醫師: 感染科-王建淳醫師..... 更多

同志友善醫師 免費駐點諮詢服務 LGBT FRIENDLY DOCTOR 主辦單位 KPCC 昆明的治中心 當我們同在一起 同志健康中心

讚 留言 分享

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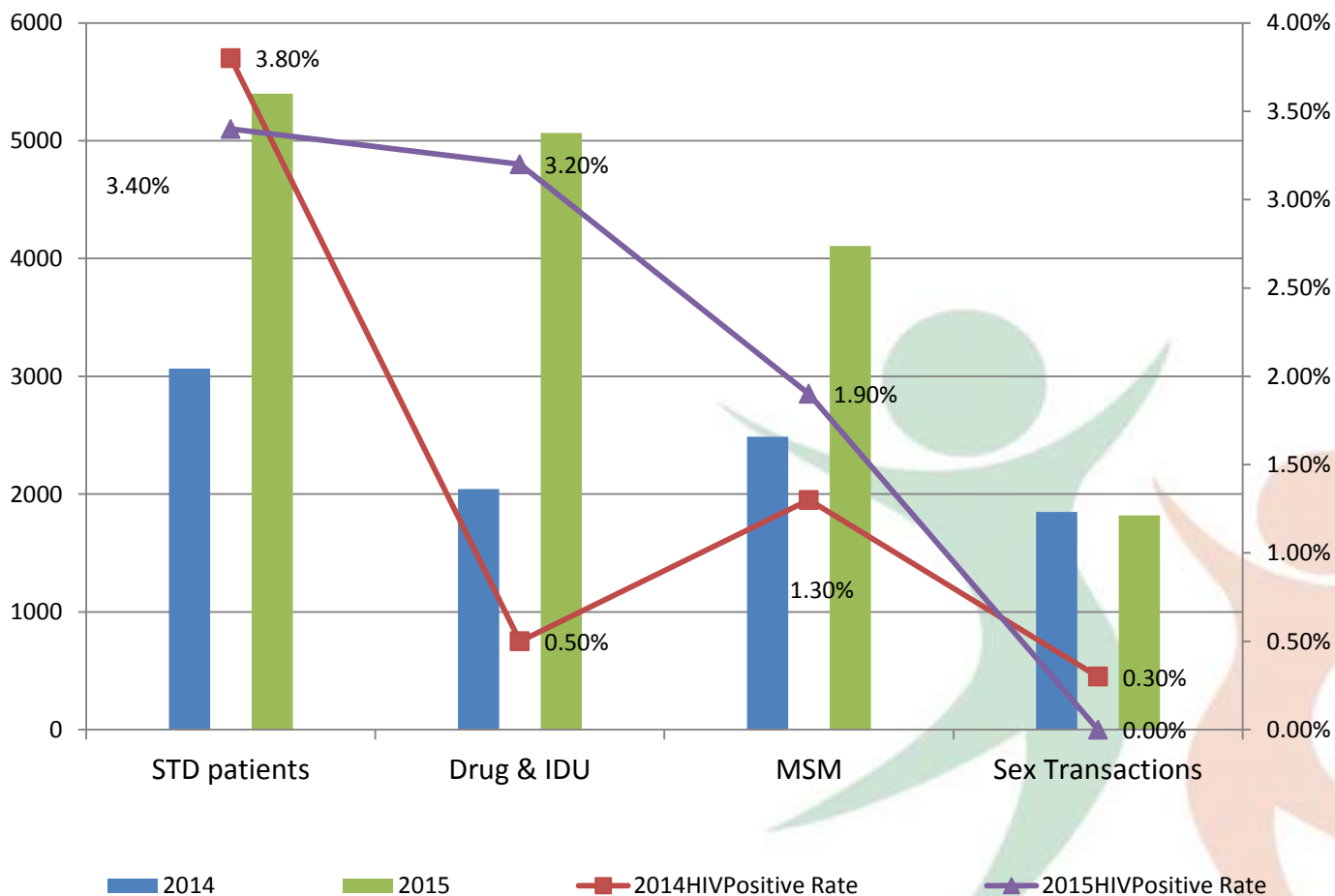




# Bidirectional Dissemination of Information Line - Volunteer community network



# Secondary prevention: Screening



## Tertiary Case management

Goal:  
End the AIDS Epidemic by 2030

Target:  
Treatment 90 - 90 - 90 by 2020

90% Diagnosed

- Expand HIV testing and counselling for key population

90% on Treatment

- Provide ART to all HIV infection
- Improve the available of HIV treatment and care

90% Virally Suppressed

- Sustained monitor
- Effective adherence support intervention

Source: 90-90-90, UNAIDS. 2014





# The Current Situation of

# Taiwan HIV/AIDS Prevention & Control



90-90-90 strategy

2014

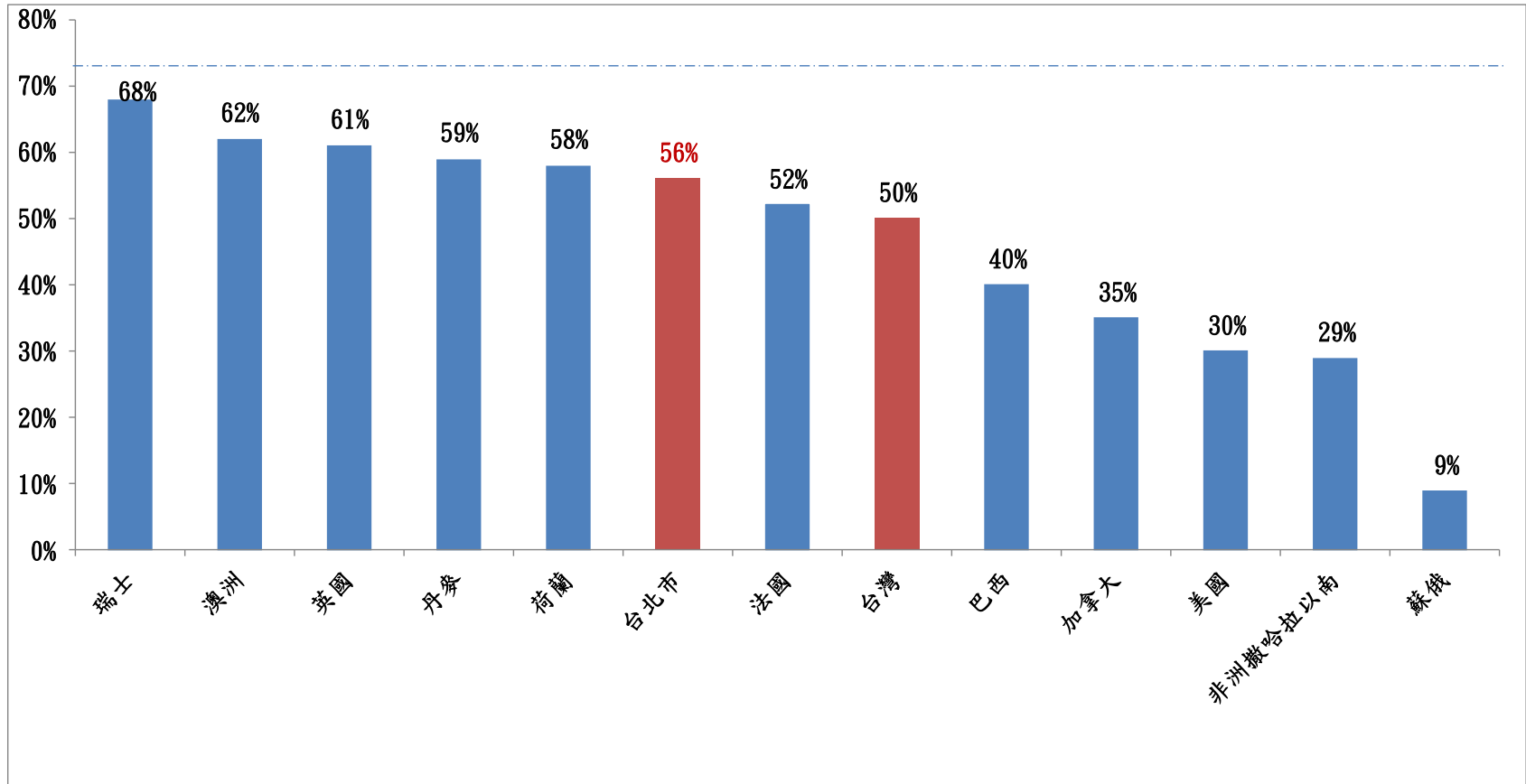
2020

Taiwan  
Taipei

75-79-85  
75-83-90

90-90-90  
90-90-90

UNAIDS 90-90-90 goal  
viral load undetected 73%  
(90%\*90%\*90%=73%)  
Taiwan 50%、Taipei City 56%





# Strategy of Reduce Group 2 Cases (Meth-amphetamine)

- **Harm reduction** to help drug abuser.
  - Apply the successful experience of harm reduction strategy like heroin addicts (MMT, NEP)
- Reduce psychological stigmatization and social prejudice.
- Combine addiction science, public health, human rights protection and others to form multi-direction intervention





# Strategy of Reduce Group 2 Cases (Meth-amphetamine)

- Change the attitude when publicized
  - Real Drug Education, avoid scare tactics
  - Change the attitude of zero tolerance
- Integrated drug abuse intervention service
  - Offer more method of intervention and psychological and mental health service
  - Making customized plan for diversity group (Meeting the needs)
    - Teenager group, recreational drug group
    - Abstinence-based treatment
    - Non-abstinence based treatment
      - (EX : Treat melancholia and psychosis cause by amphetamine)

