



# Perth Gay Community Periodic Survey: key findings

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Never Stand Still

Arts & Social Sciences

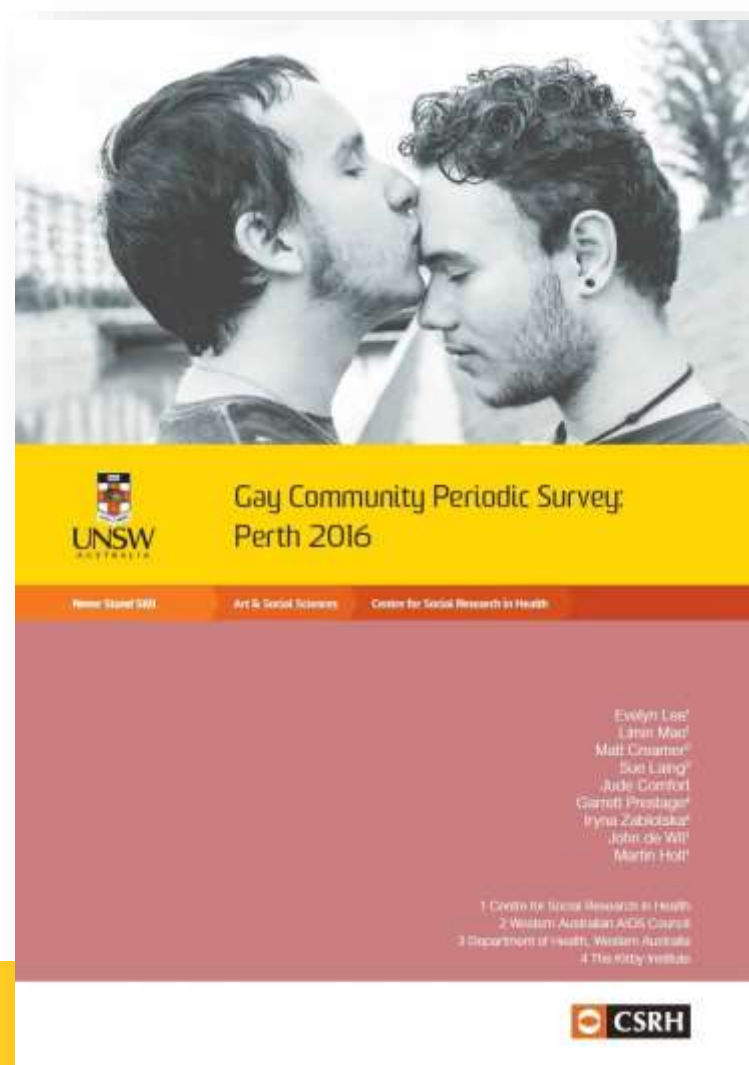
Centre for Social Research in Health

# Background

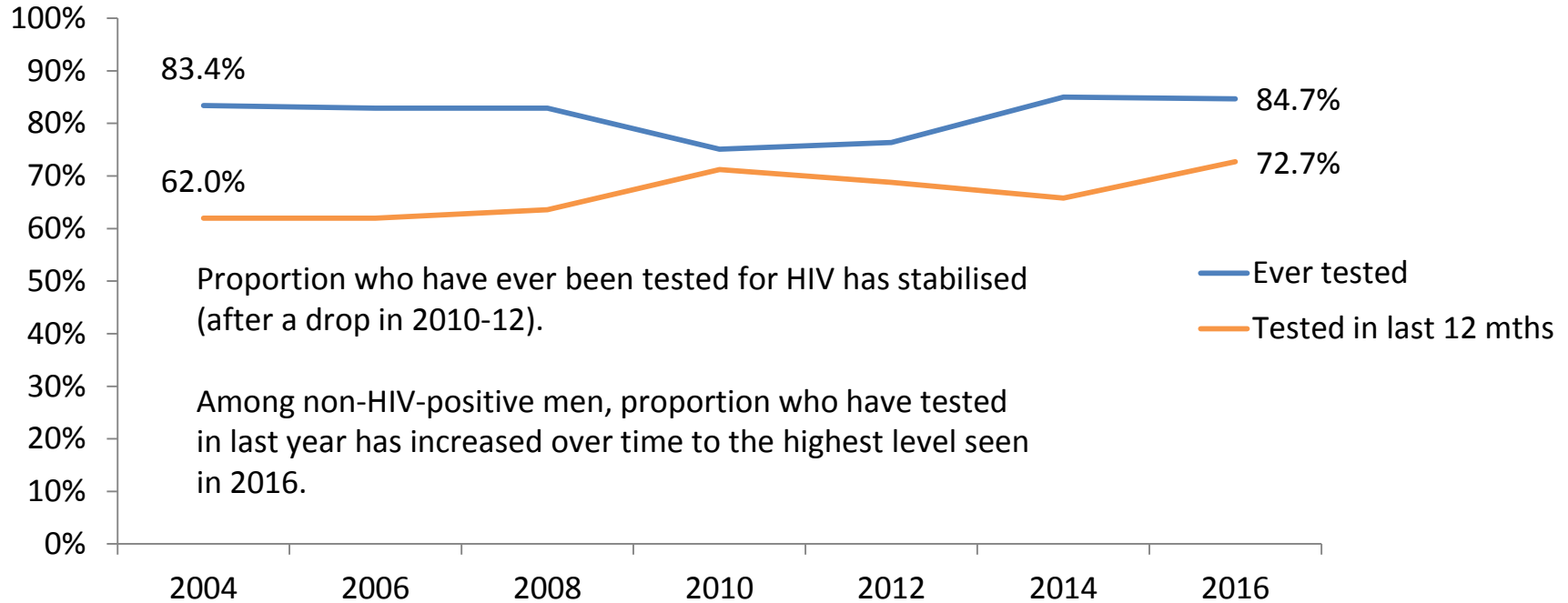
- Repeated, cross-sectional, community-based survey
- Anonymous, self-completed questionnaire on HIV and sexual health-related practices for gay and bisexual men
- Conducted every two years since 1998
- Recruitment at gay venues and events during Perth Pride; online recruitment added in 2016
- Partnership between CSRH, the Kirby Institute, WAAC and WA Health
- Reports available at:  
<https://csrh.arts.unsw.edu.au/research/publications/gcps/>

# Overview of 2016 sample

- 900 men recruited
  - 72% face-to-face
  - 28% online
- 87% gay-identified
- 89% from Perth metropolitan area
- 7% from regional/rural WA
- 71% Australian born
- 2% Aboriginal
- 2% trans men or intersex

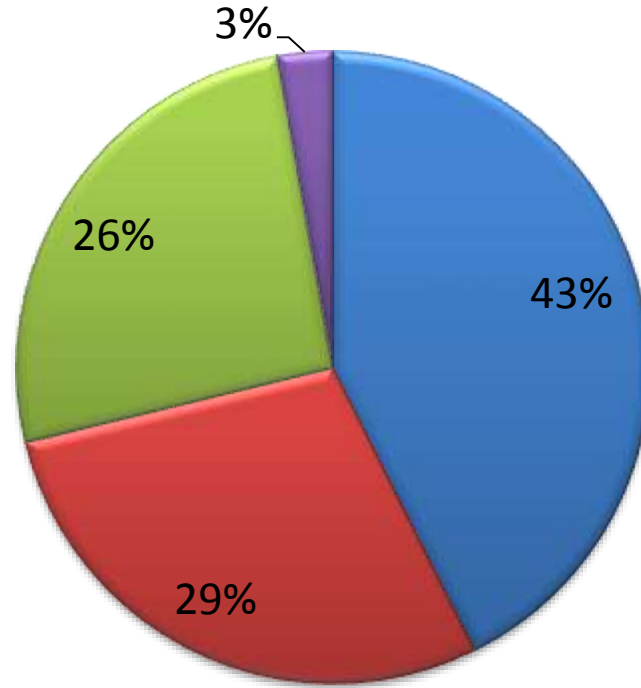


# HIV testing



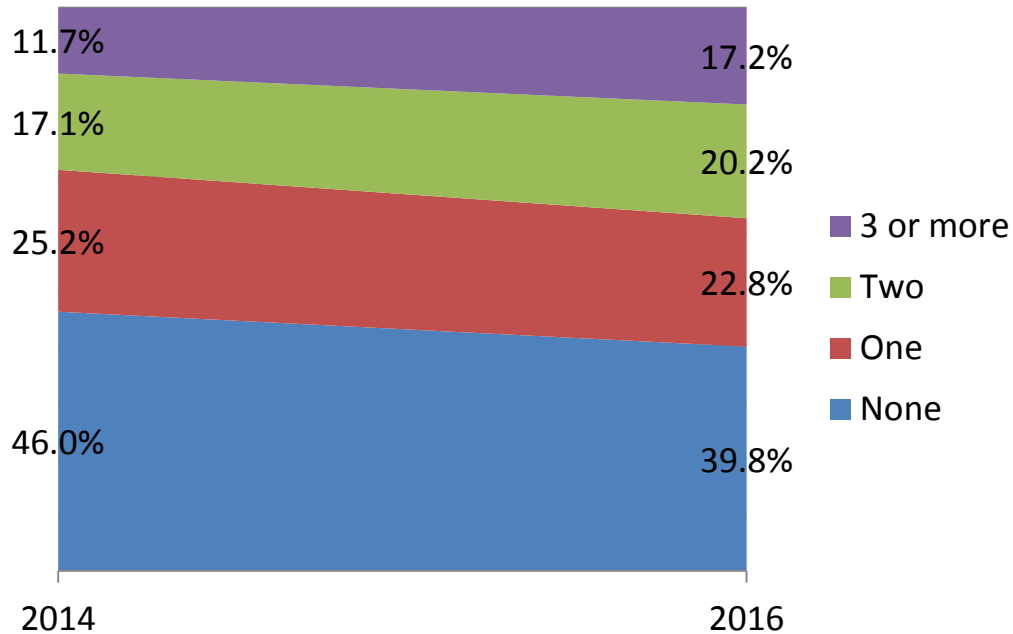
# Place of last HIV test (2016)

Increase in testing at clinics/hospital between 2014 and 2016 (other categories relatively stable).



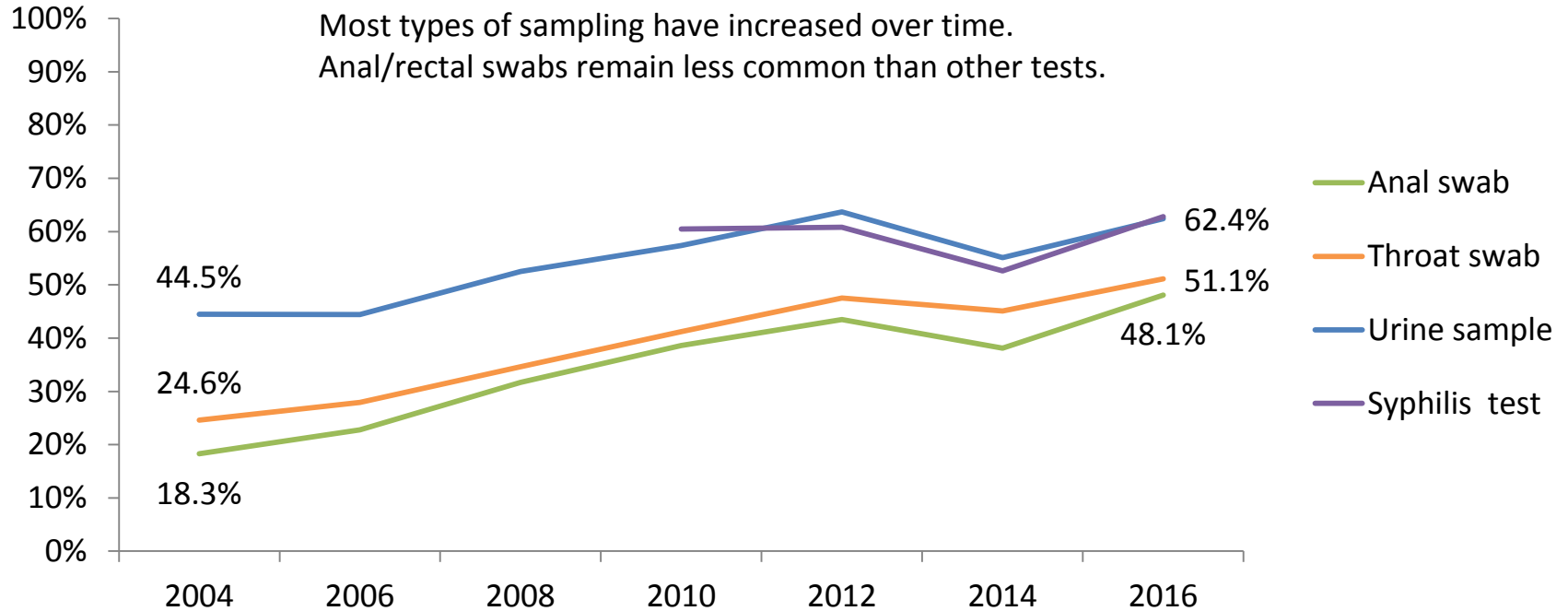
- General practice
- Sexual health clinic/hospital
- Community-based service
- Other

# No. of HIV tests in previous year

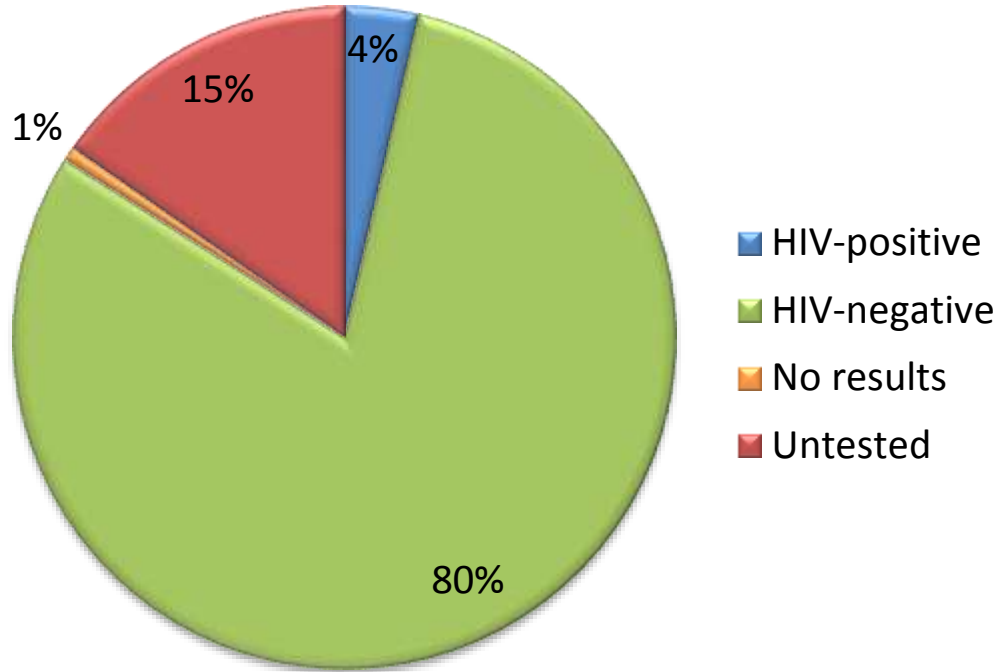


Between 2014 and 2016, proportion of men having 0-1 tests has fallen, proportion having 2 or more tests has increased.

# STI testing (HIV-negative men)

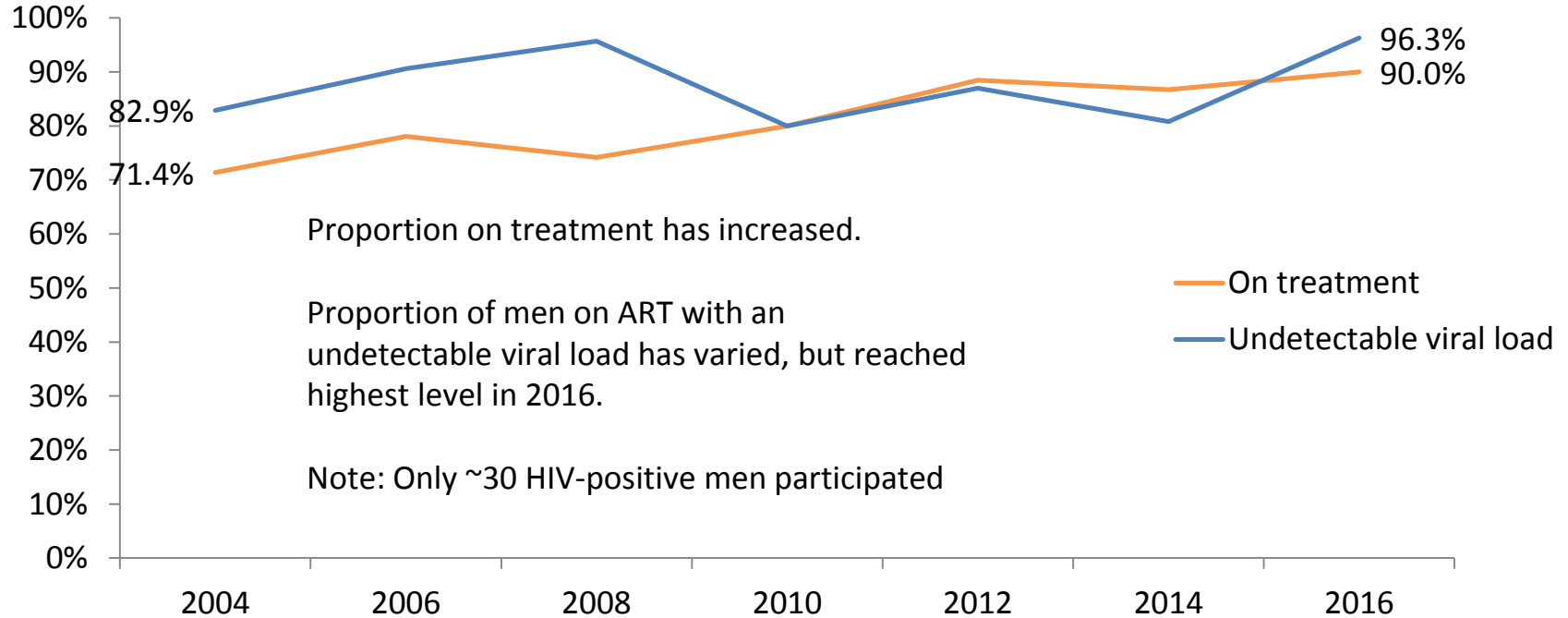


# HIV status (2016)



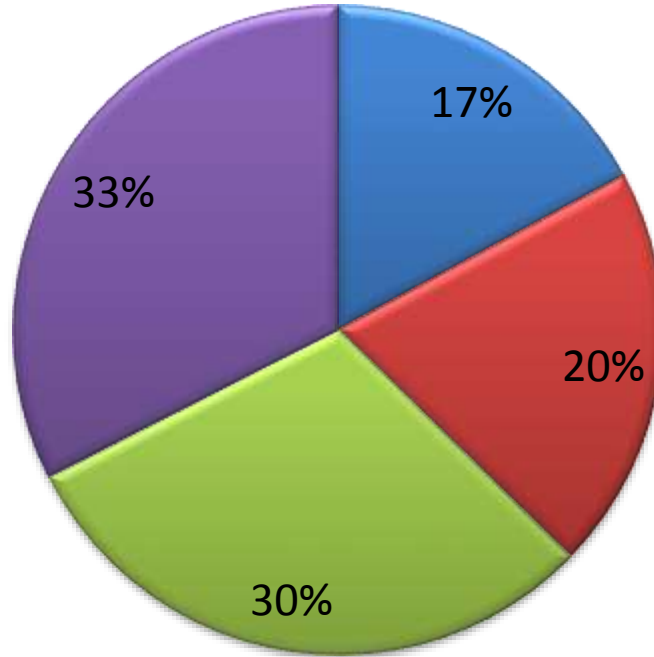


# HIV-positive men



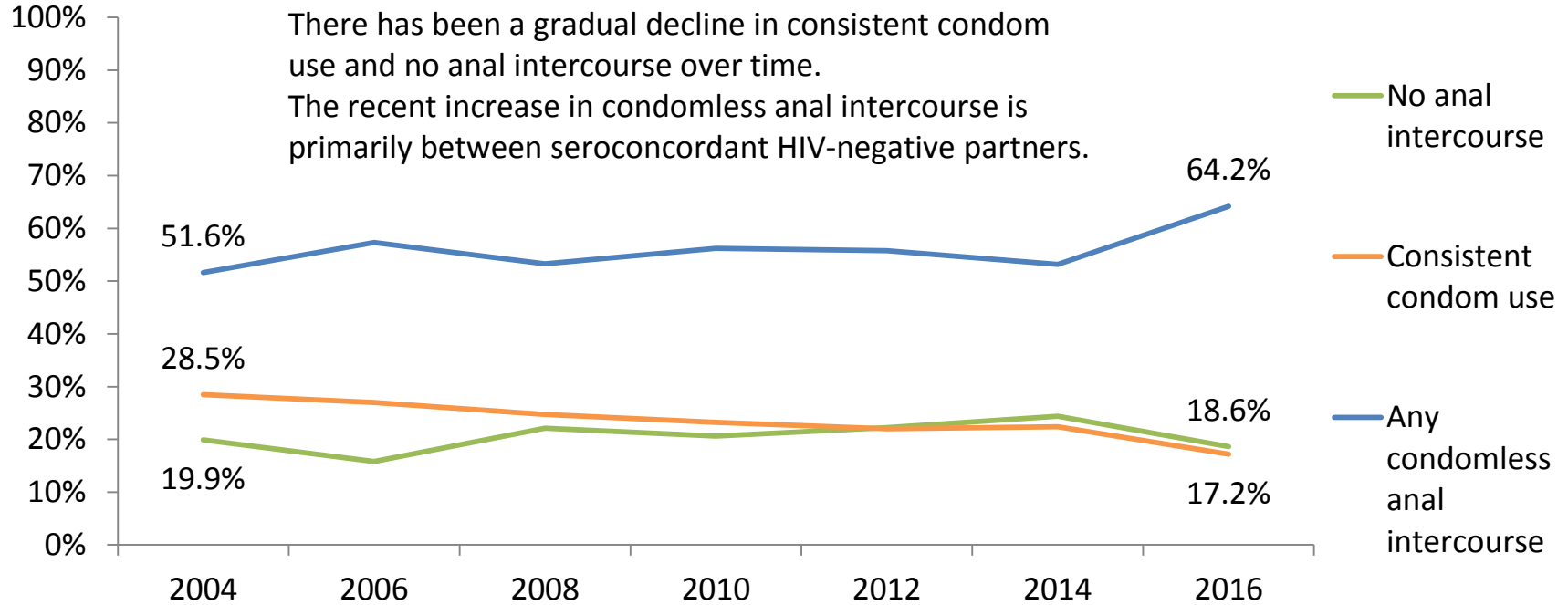
# Relationships with men (2016)

Recent increase in open relationships, but generally stable over time.

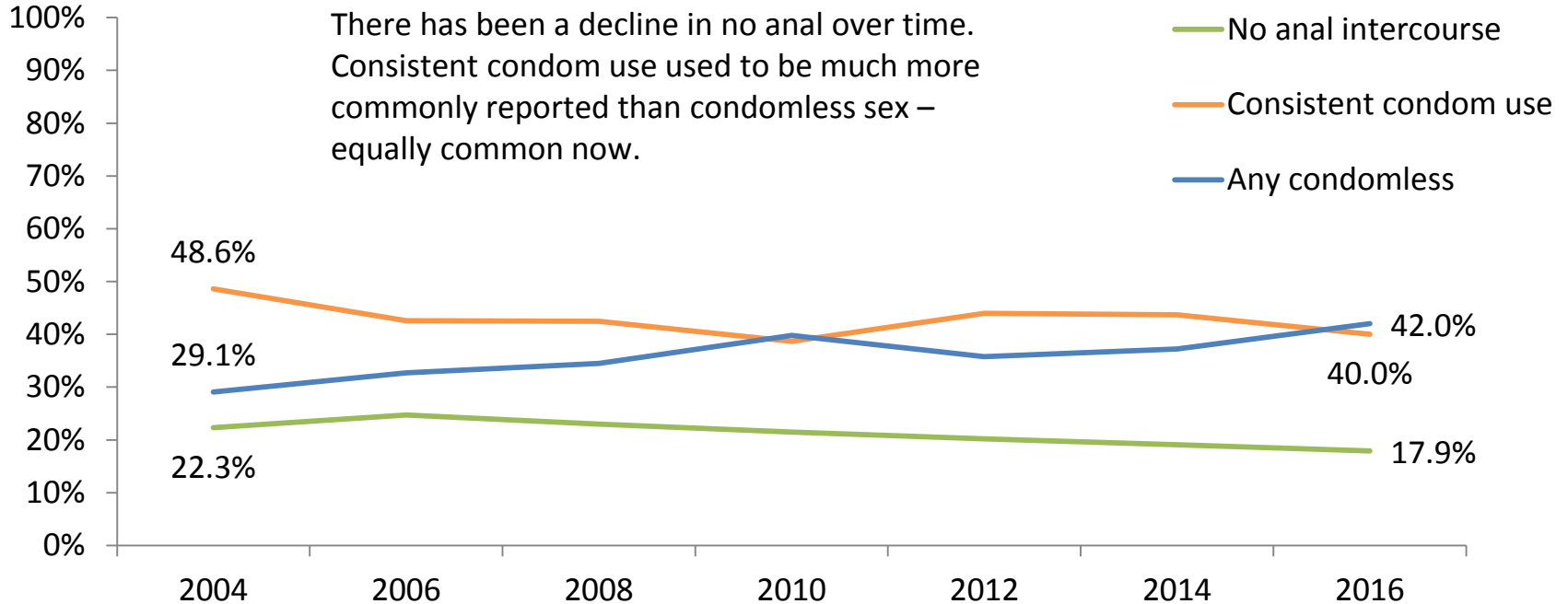


- None
- Casual only
- Regular plus casual
- Regular only (monogamous)

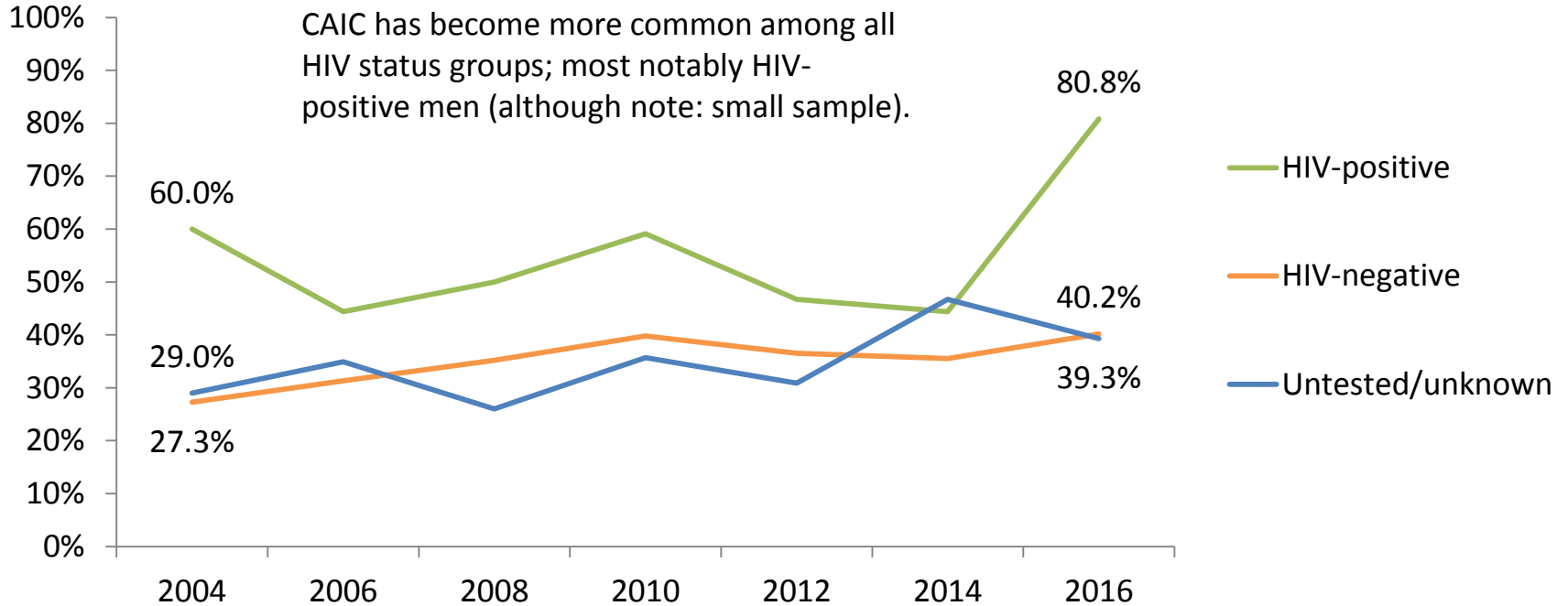
# Sex with regular male partners (last 6 mths)



# Sex with casual male partners (last 6 mths)

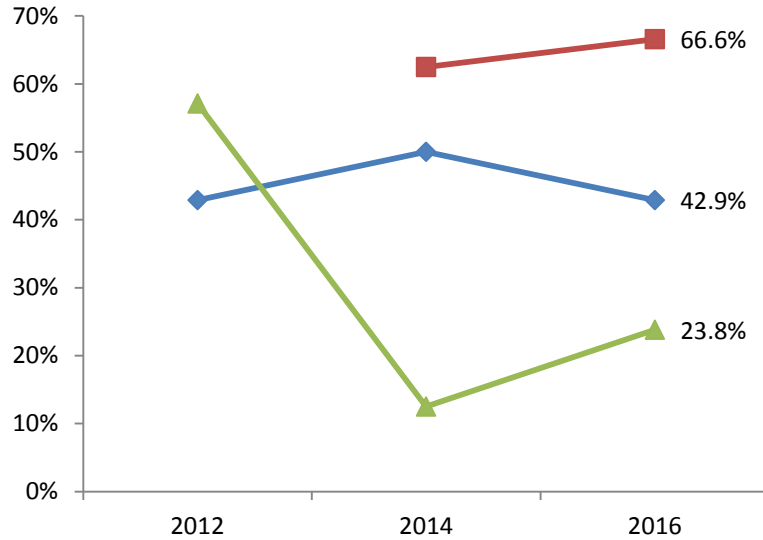


# CAIC by HIV status

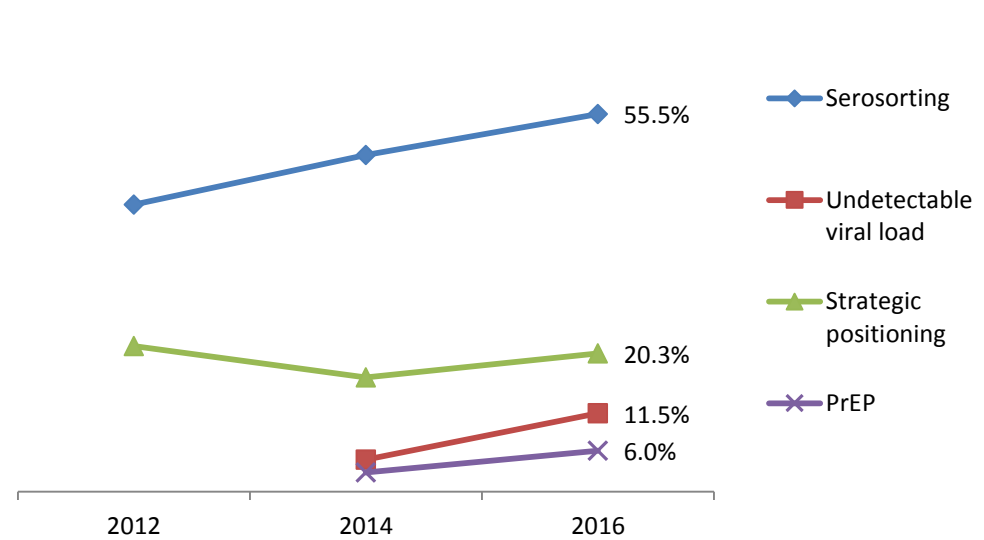


# Frequently used risk reduction strategies for CAIC

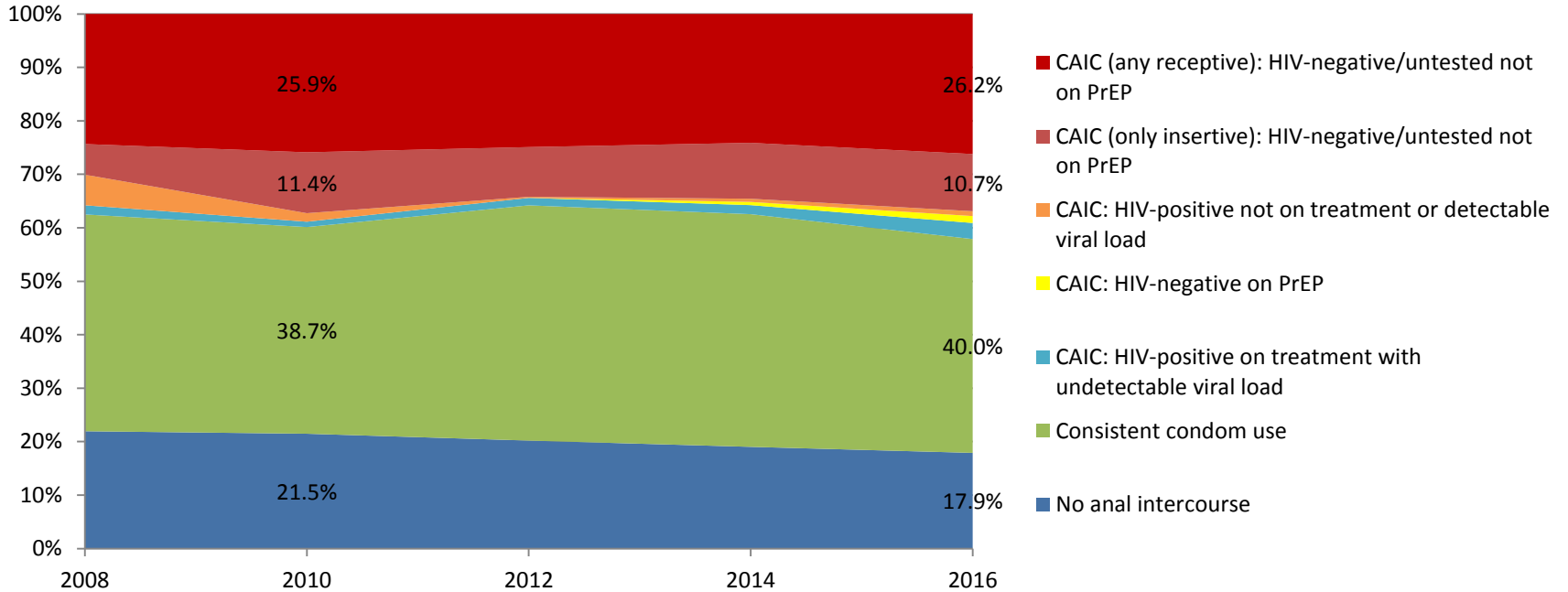
## HIV-positive men



## HIV-negative men

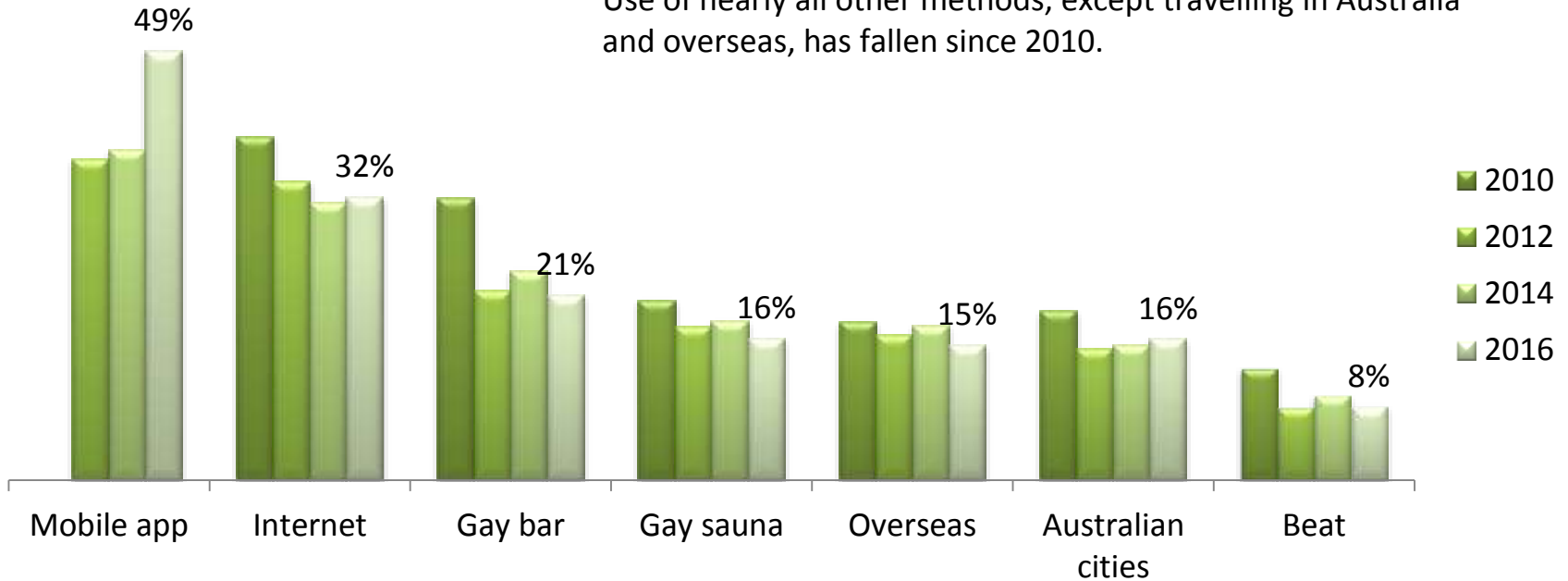


# CAIC by antiretroviral-based prevention



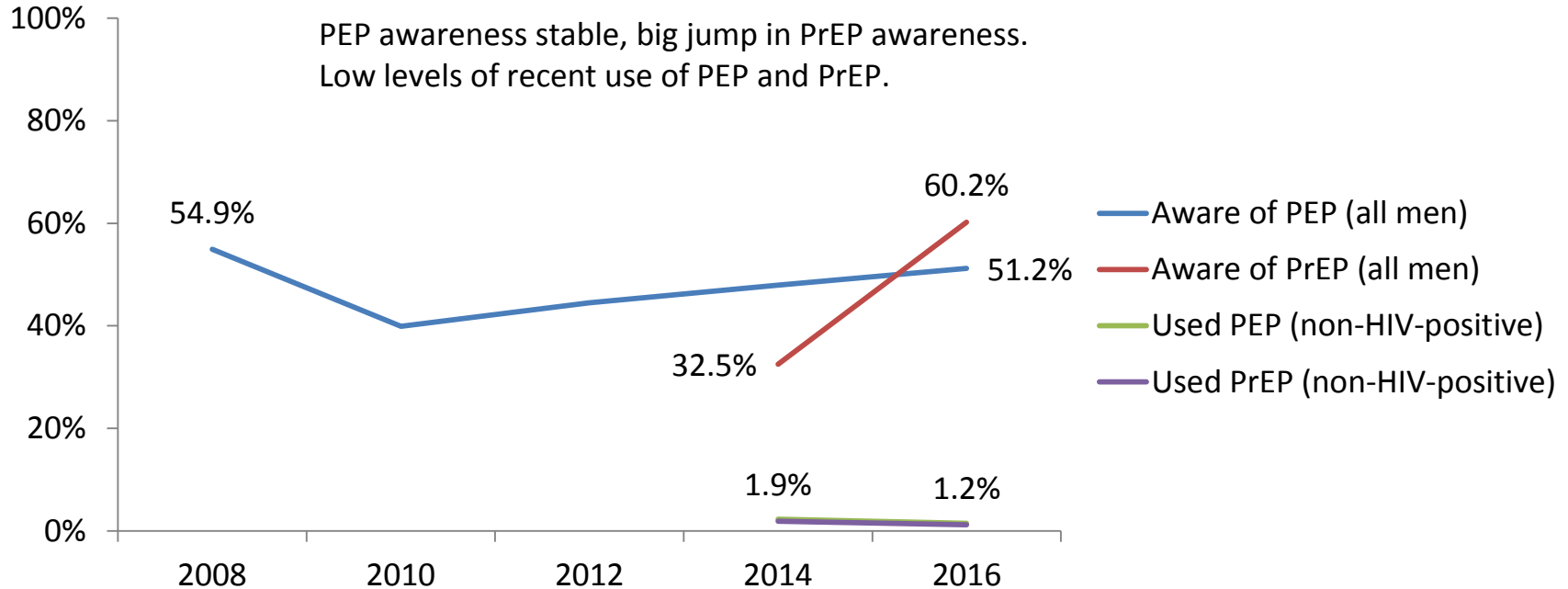
# Where men met male partners (last 6 mths)

Mobile apps now most common way that men meet each other. Use of nearly all other methods, except travelling in Australia and overseas, has fallen since 2010.





# PEP and PrEP



# Summary

- Improvements in:
  - HIV and STI testing
  - HIV treatment and undetectable viral load
- Increased level of condomless sex with regular partners
  - Mainly within HIV-negative concordant relationships
- Increased level of condomless sex with casual partners
  - More use of undetectable viral load as a strategy
  - More HIV-negative serosorting
  - Low levels of PEP and PrEP use (<2%)
- Increased popularity of mobile apps to meet partners

# Acknowledgments

- Jude Comfort
- WAAC: Matt Creamer, Adam Ehm, Andrew Burry
- WA Department of Health: Sue Laing, Lisa Bastian
- CSRH: Evelyn Lee, Peter Hull, Toby Lea, Limin Mao, John de Wit
- Kirby Institute: Iryna Zablotska, Garrett Prestage
- CSRH is supported by the Australian Government Department of Health