

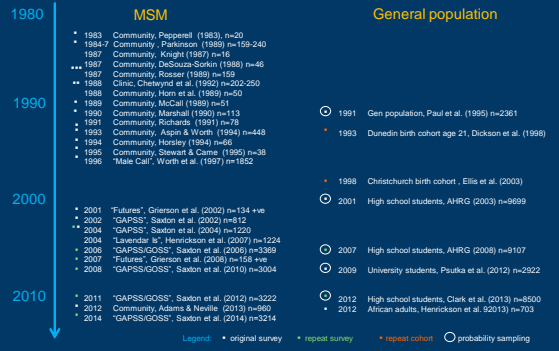
Changes in behaviour over 30 years

Dr Peter Saxton, Gay Men's Sexual Health research group,
University of Auckland

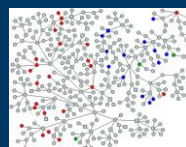
30th Anniversary HIV Clinical Update, Auckland 8 May 2015



HIV & sexual behaviour studies in NZ

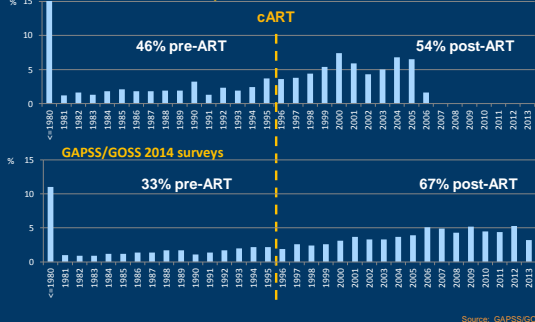


Pathogen Person Sexual network

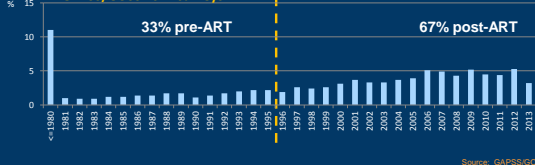


Year first had anal intercourse

GAPSS/GOSS 2006 surveys



GAPSS/GOSS 2014 surveys

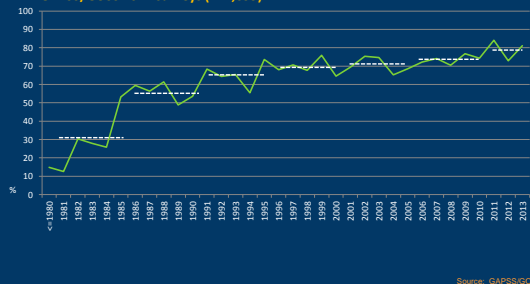


Source: GAPSS/GOSS

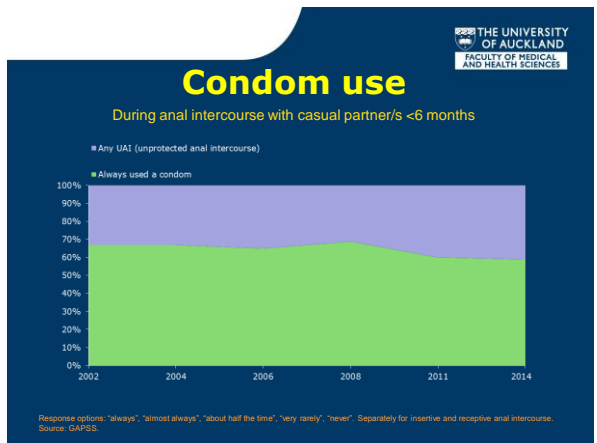
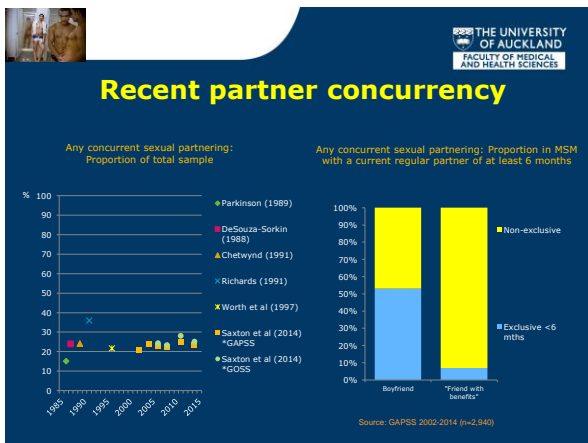
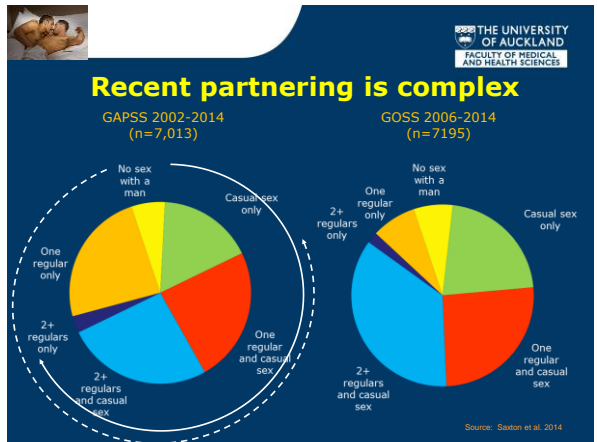
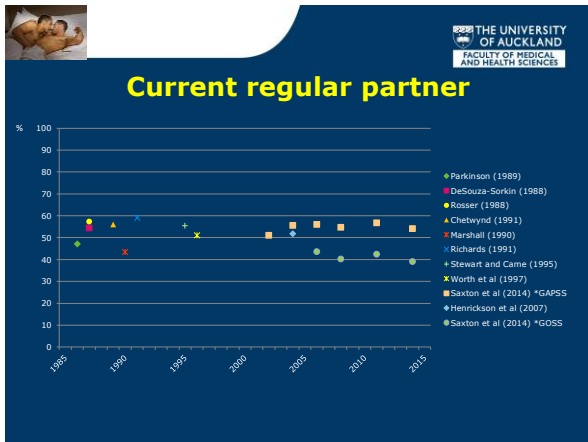
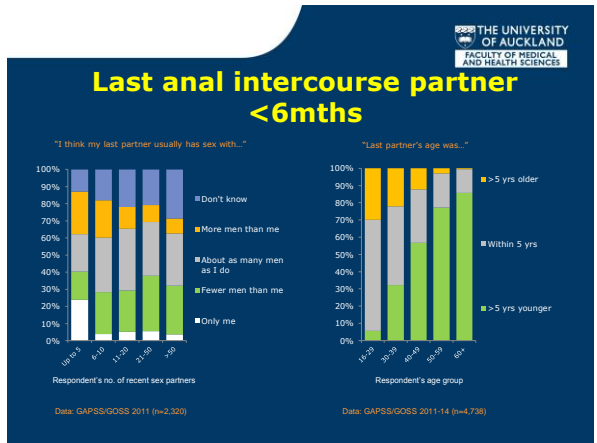
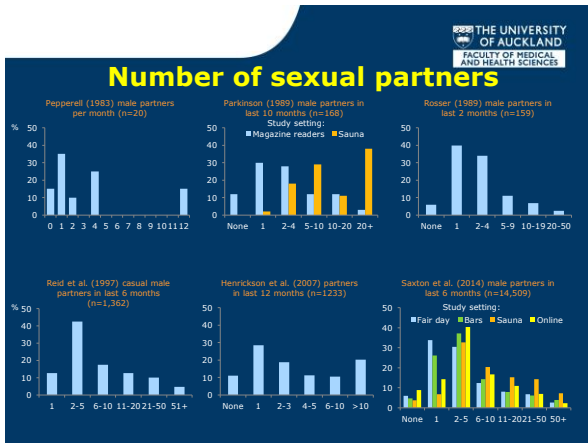
Condom use at first intercourse

by year of first intercourse

GAPSS/GOSS 2014 surveys (n=2,699)

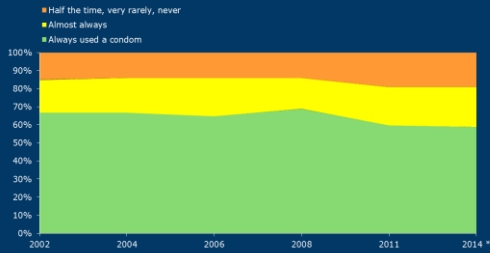


Source: GAPSS/GOSS



Condom use

During anal intercourse with casual partner/s <6 months



Response options: "always", "almost always", "about half the time", "very rarely", "never". Separately for insertive and receptive anal intercourse. Source: GAPSS

Source: Saxton et al 2015

Condom use in 2014 – casual sex

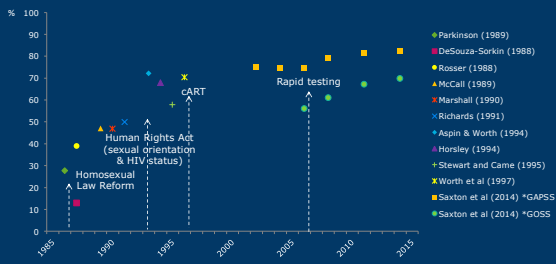
Higher

- Tertiary educated
- Used condom at first sex
- Receptive only
- Used condoms with any regular partners
- The more places condom marketing was recently seen
- Online dating sites
- Younger
- Pacific
- >20 recent partners
- Did not use condoms with any regular partners
- Less resilient attitudes

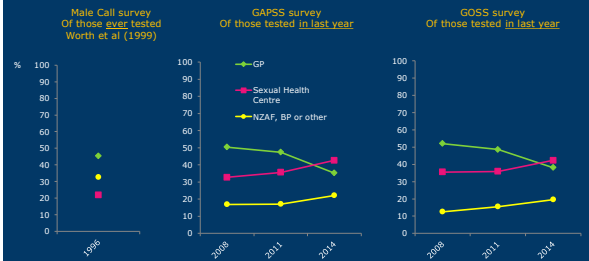
Lower

Source: Saxton et al 2015

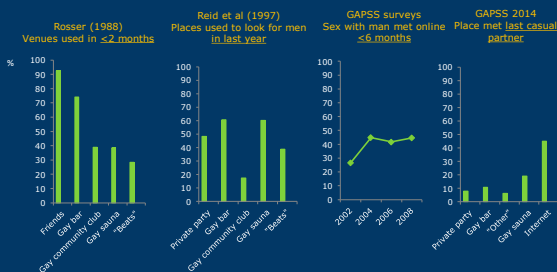
HIV testing



Where last tested for HIV



Sources of partner acquisition



Summary

- An array of HIV risk behavioural studies in NZ over 30 years
- Changes in condom use & testing, partnering less elastic
- Better understand micro & macro-level aspects of behaviour
- Post-2000 ↑behavioural surveillance but ↓social research
- Increase HIV research capacity in NZ to meet next challenges

Acknowledgements

In memory of Vern Keller, NZAF Librarian

Co-researchers

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30th Anniversary HIV Clinical Update sponsors

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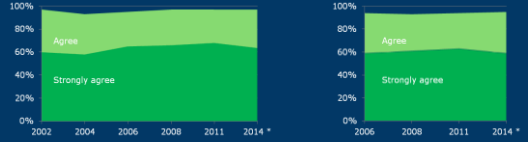


Attitudes

GAPSS

GOSS

"Condoms are OK as part of sex"



"I would sometimes rather risk HIV than use a condom for anal sex"



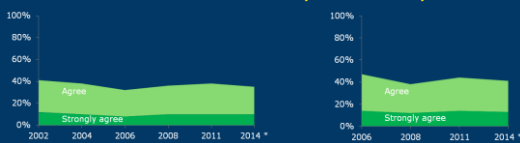
Response options: "strongly agree", "agree", "disagree", "strongly disagree".
 Source: GAPSS 2002-2014*, GOSS 2006-2014* (Auckland respondents only). * preliminary data

Attitudes

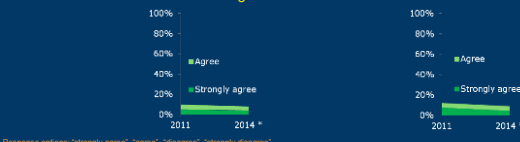
GAPSS

GOSS

"I don't like condoms because they reduce sensitivity"



"I would never be willing to use condoms for anal sex"



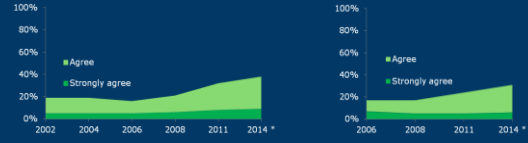
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Attitudes

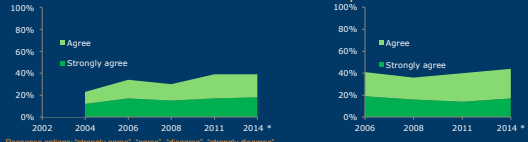
GAPSS

GOSS

"HIV/AIDS is a less serious threat than it used to be because of new treatments"



"A man who knows he has HIV would tell me he was positive before we had sex"



Response options: "strongly agree", "agree", "disagree", "strongly disagree".
 Source: GAPSS 2002-2014*, GOSS 2006-2014* (Auckland respondents only). * preliminary data

