

Combination HIV prevention among sexually active GBM in Aotearoa, NZ

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New Zealand AIDS Foundation

*Kaiwhakahaere Pūtaiao, Kaupapa Here |
Policy & Science Manager*

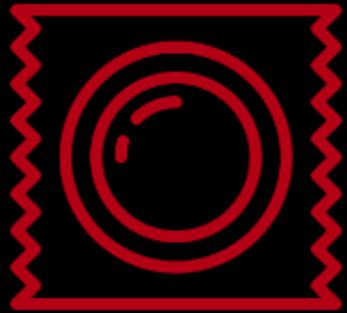
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New Zealand AIDS Foundation
Te Tūāopapa Mātē Āraikore o Aotearoa

CONDOMS



Wider range
funded 2019

PREP



Funded 2018

Widened
prescriber 2019

UVL



U=U endorsed by
NZAF 2018

2017 Consensus statement on comprehensive HIV prevention in Aotearoa/New Zealand
by National HIV/AIDS Forum



Aged 16yrs+

Read &
understand
English



5 week
recruitment

Social Media

Dating Apps

Porn Websites



Identify as male

Anal sex with
"casual" male
partner <6mths



Personal HIV
prevention tool
use

Youth vs. 25+

Euro vs. Non-Euro

Auckland vs. Other
NZ/Overseas

1-10 vs. 11+ casual male
partners <6mths

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871 Likes
Big Gay Sex Survey How do you do it? Share your

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How do you do it? Share your knowledge and experiences of being a guy (trans or cis) who's into other guys – head to the survey now!



[SURVEYMONKEY.COM](#)
Ending HIV 2019 Survey [Learn More](#)

1 Comment 1 Share



Tell us how YOU do it.

N=659



16-24yrs

26%



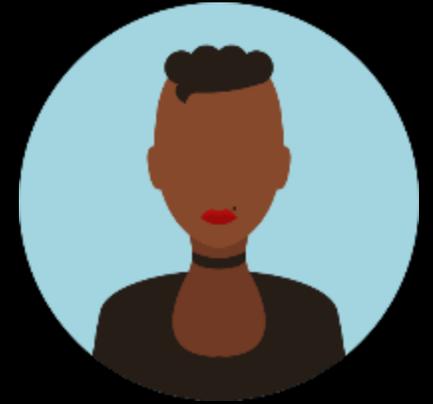
European

68%



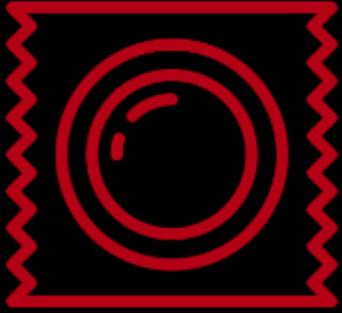
PLHIV

7%



Auckland

41%



Age: Youth more likely - NS

AOR=1.26 | 95% CI: 0.88-1.80

Ethnicity: Euro more likely - NS

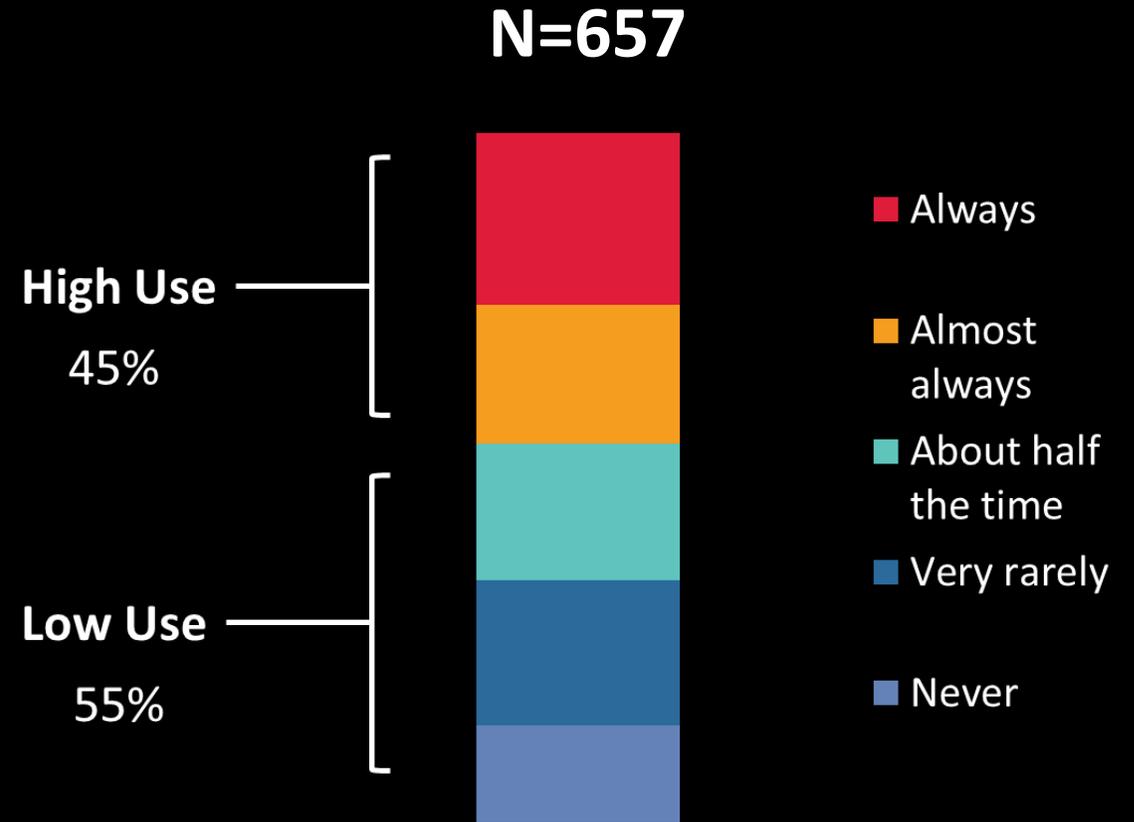
AOR=1.01 | 95% CI: 0.72-1.42

Region: Auckland less likely - NS

AOR=0.83 | 95% CI: 0.60-1.14

Num casual partners: 11+ less likely - S

AOR=0.59 | 95% CI: 0.41-0.84



Condom use with casual male partners <6mths



Age: Youth less likely - NS

AOR=0.71 | 95% CI: 0.45-1.13

Ethnicity: Euro more likely

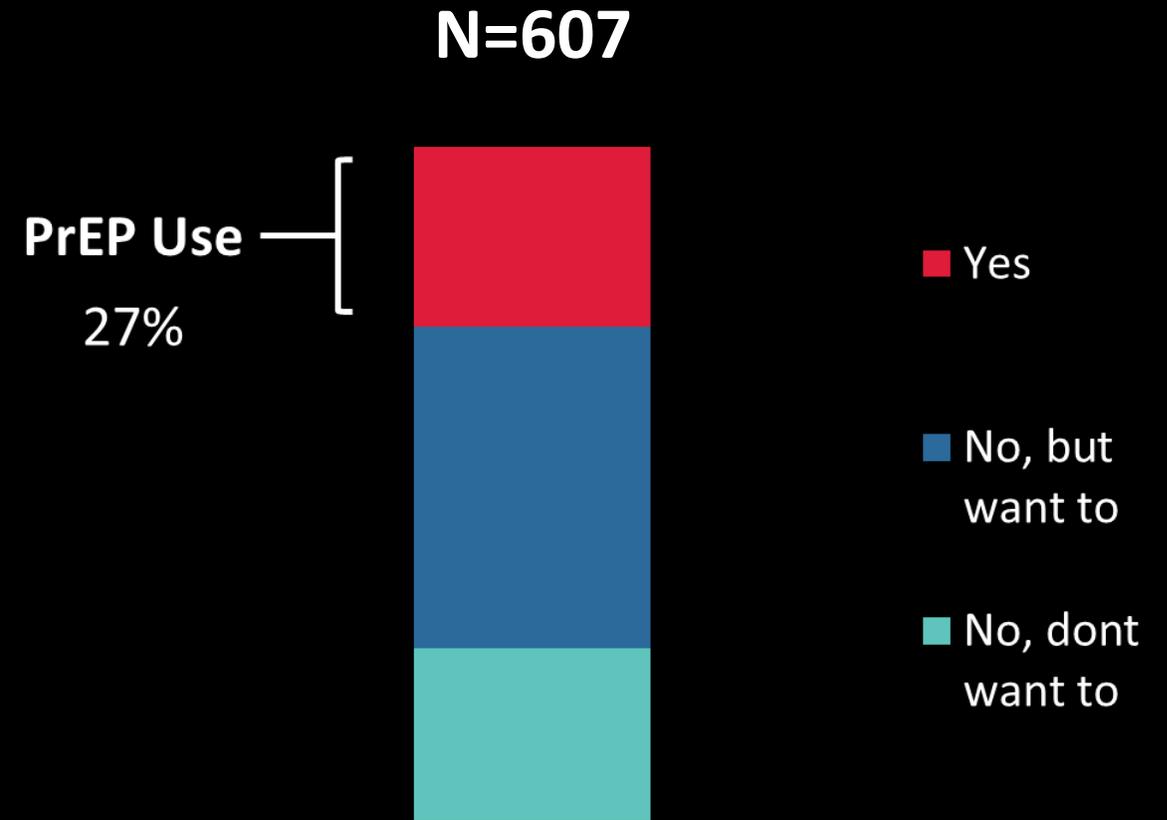
AOR=1.51 | 95% CI: 0.98-2.33

Region: Auckland more likely - NS

AOR=1.44 | 95% CI: 0.97-2.12

Num casual partners: 11+ more likely - S

AOR=4.56 | 95% CI: 3.07-6.75



PrEP use current or any in previous six months



Age: Youth vs. 25+

Fisher's exact $p < 0.001$

Ethnicity: Euro vs. Non-Euro

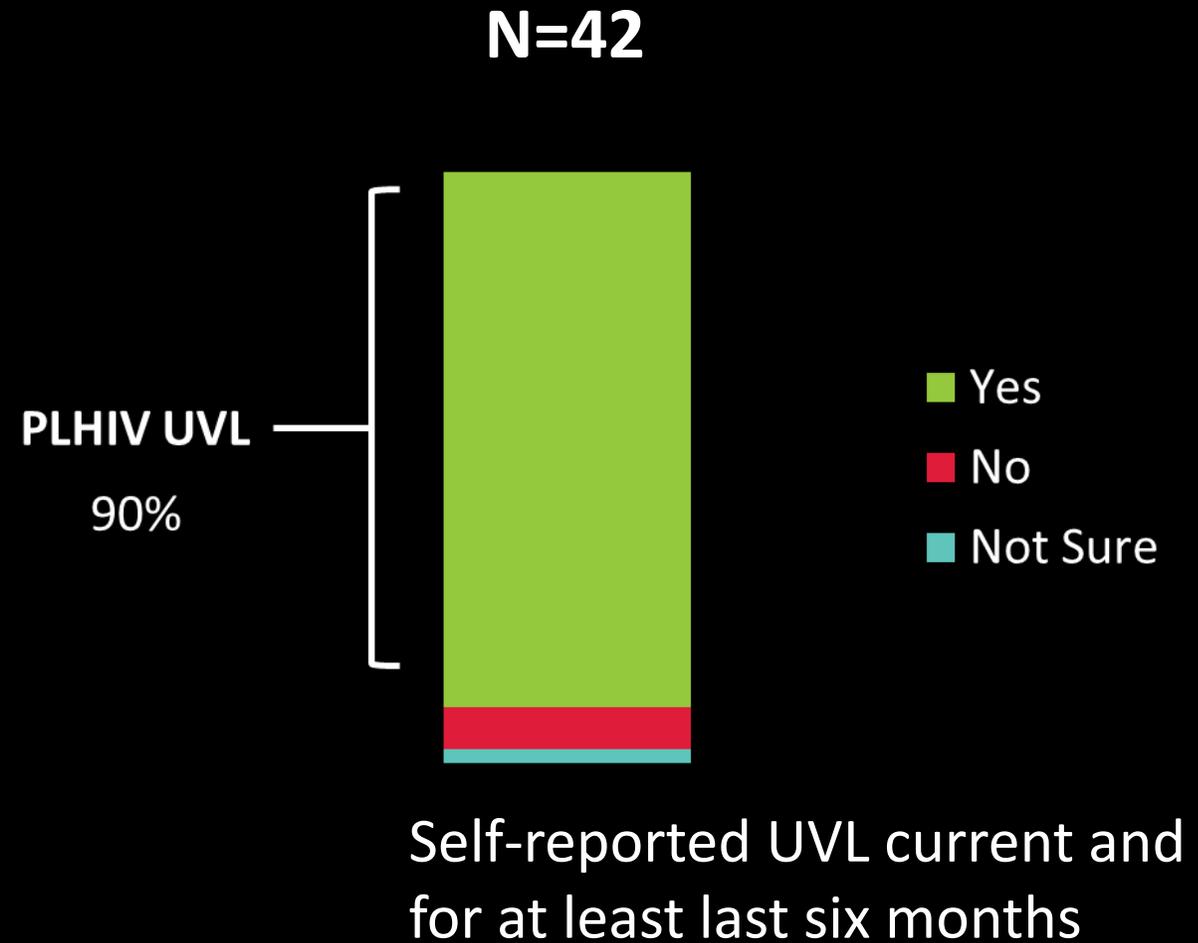
Fisher's exact $p = 1.00$

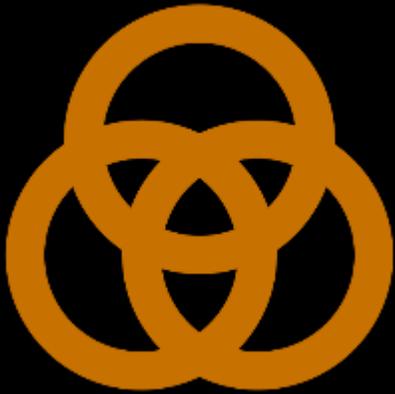
Region: Auckland vs. Other NZ/Overseas

Fisher's exact $p = 0.590$

Num casual partners: 11+ vs 1-10

Fisher's exact $p = 0.236$





Age: Youth vs 25+

Fisher's exact $p < 0.001$

Ethnicity: Euro vs. Non-Euro

Fisher's exact $p = 0.119$

Region: Auckland vs. Other NZ/Overseas

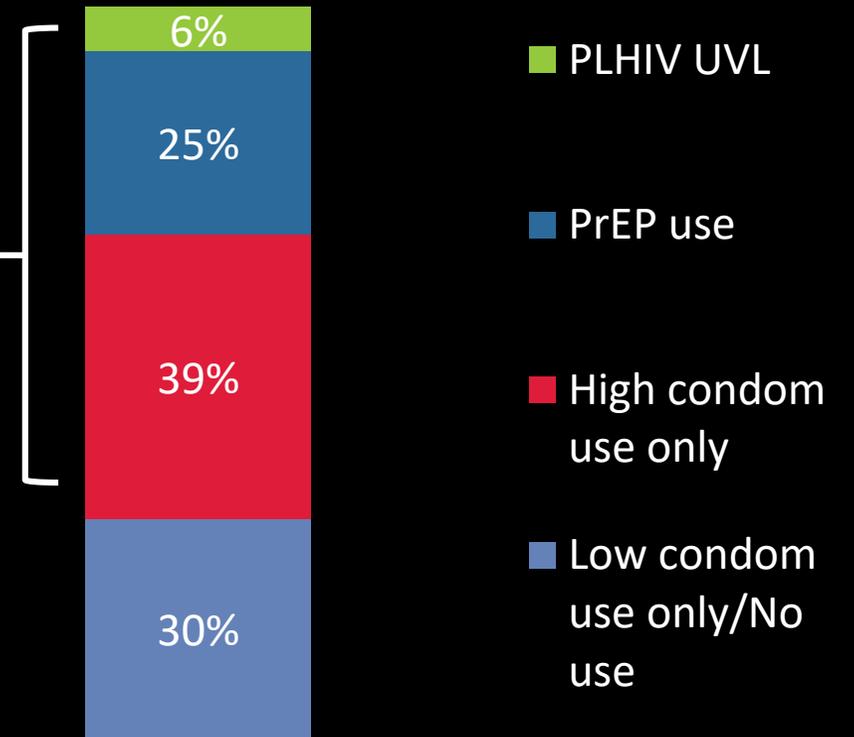
Fisher's exact $p = 0.188$

Num casual partners: 11+ vs 1-10

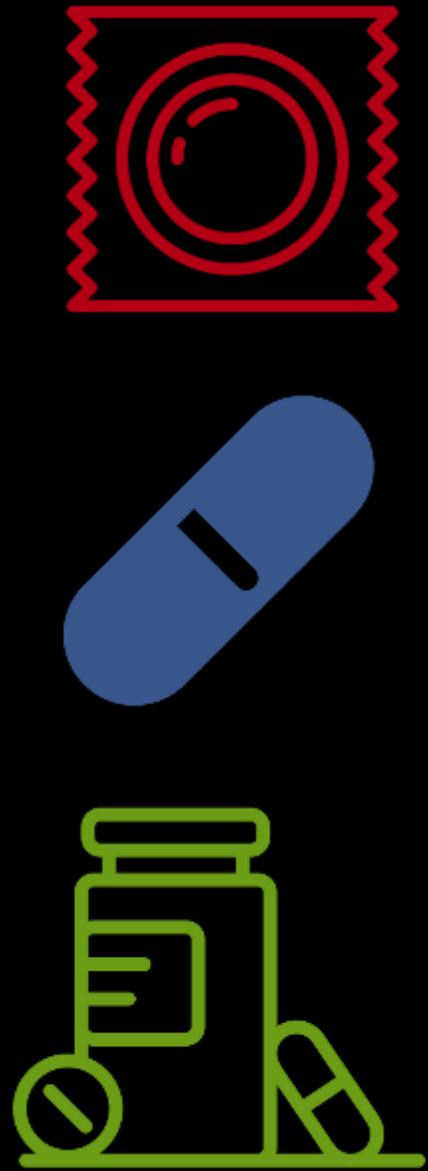
Fisher's exact $p < 0.001$

**Personal HIV
prevention tool
use**
70%

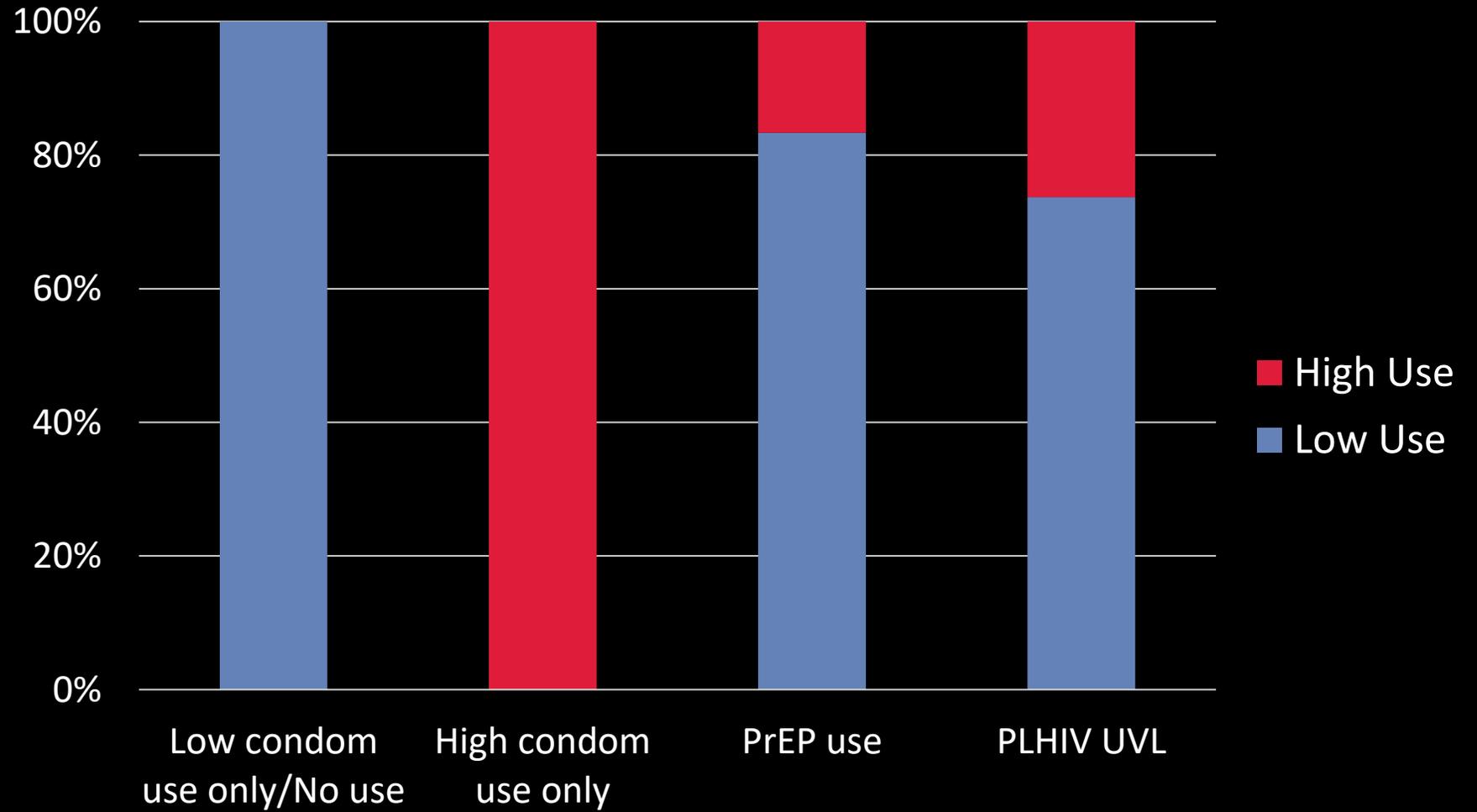
N=659

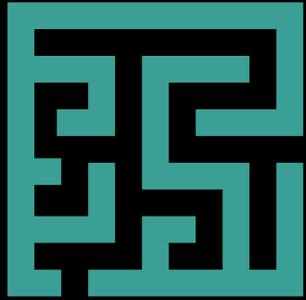


**Self-reported combination HIV
prevention tool use last six
months**



Condom use with casual male partners <6mths



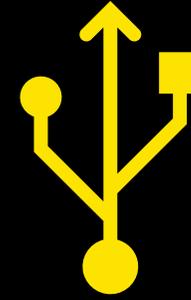


Recall of behaviours 6-12mths

Online cross-sectional sample

Doesn't account for tools used by partner

Only casual sex



First data on topic in NZ

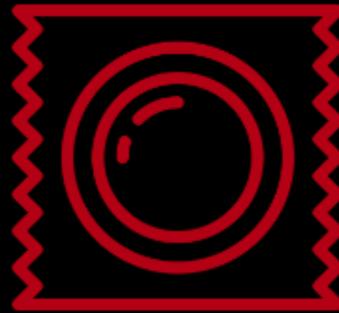
Large and diverse sample of GBM

Anonymity reduces reporting bias

Diverse online recruitment channels



1 in 3 report no consistent form of personal HIV prevention with casual partners



Of those using a personal form of combination HIV prevention, **56%** were high condom users only



1 in 6 PrEP users and **1 in 4** PLHIV UVL also reported high condom use

Thank you

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New Zealand AIDS Foundation
Te Tūāpapa Mātē Āraikore o Aotearoa