



# Who Aren't We Reaching?

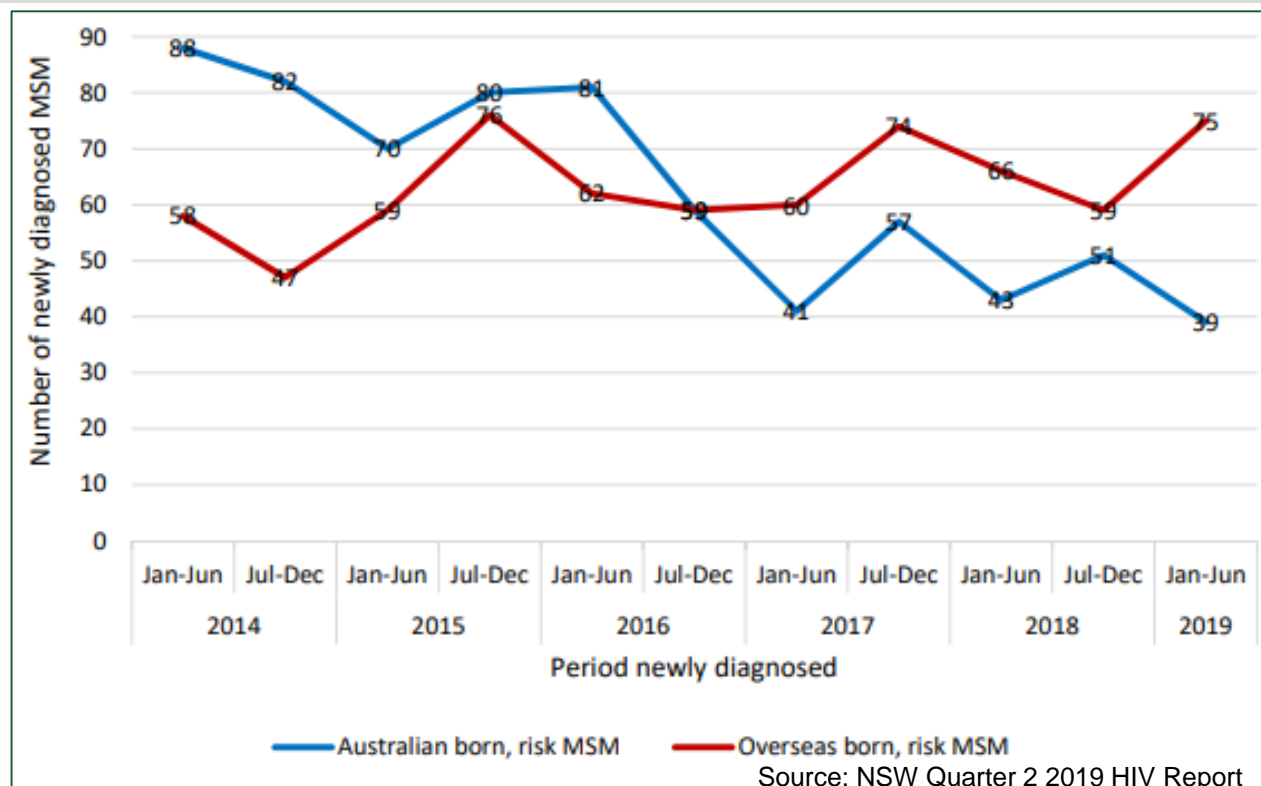
Measuring gaps in PrEP uptake in Gay and Bisexual Men (GBM) at High HIV Risk Using the ACCESS sentinel surveillance system

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# HIV notifications in gay & bisexual men, NSW



- Rapid decline in HIV notifications in NSW
- BUT not in all subgroups
- PrEP needs to reach all high risk men

# Aims

Once high-risk men attend sexual health services

1. What is the PrEP uptake?
2. Are there any subgroups where uptake is lower?

# Data source and study population



## 37 ACCESS clinics

- Sexual health clinics
- Community sites
- High case load GBM general practices



July 2017-June 2018

19,726 GBM

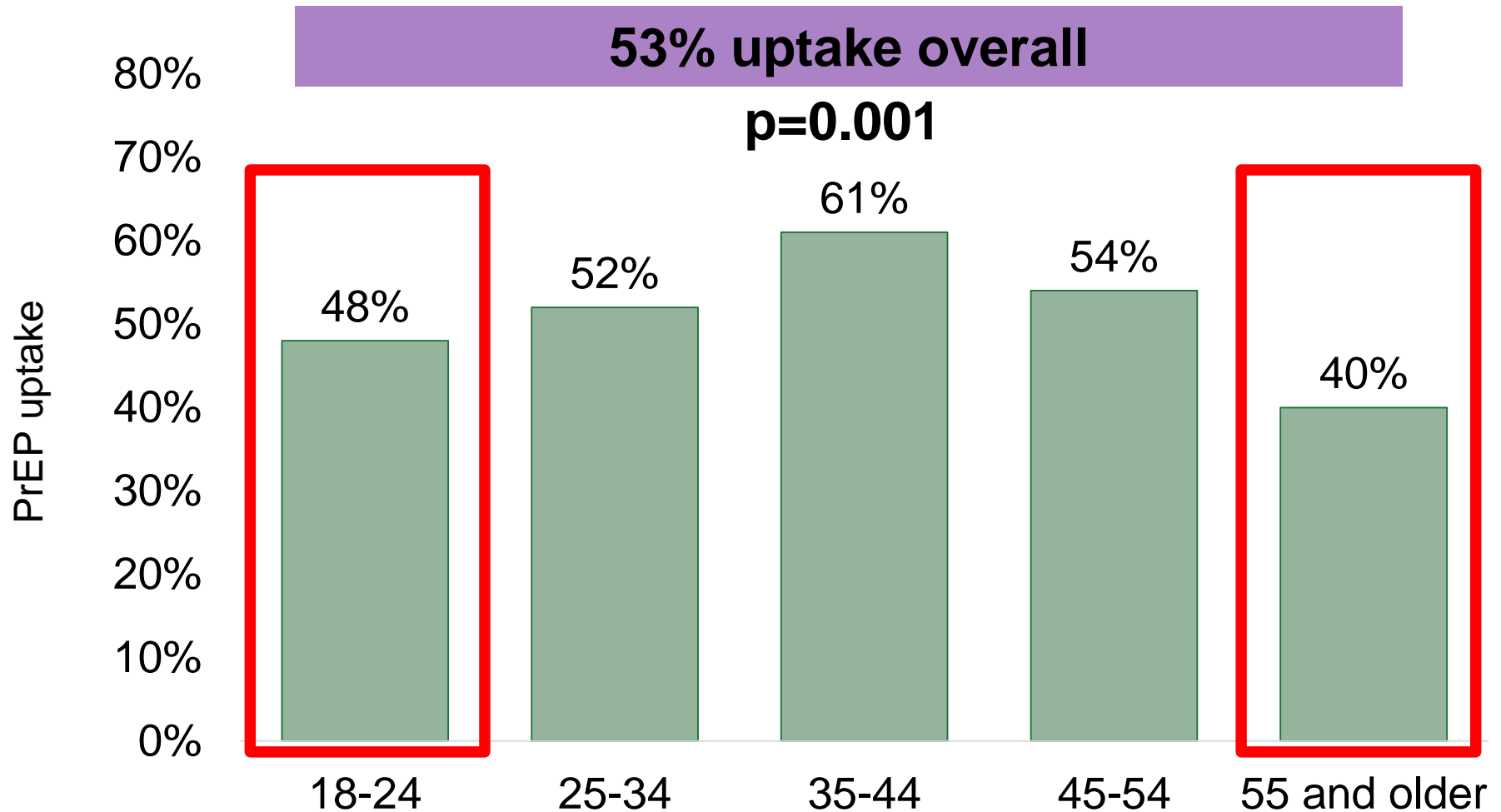


Rectal STI  
diagnosis

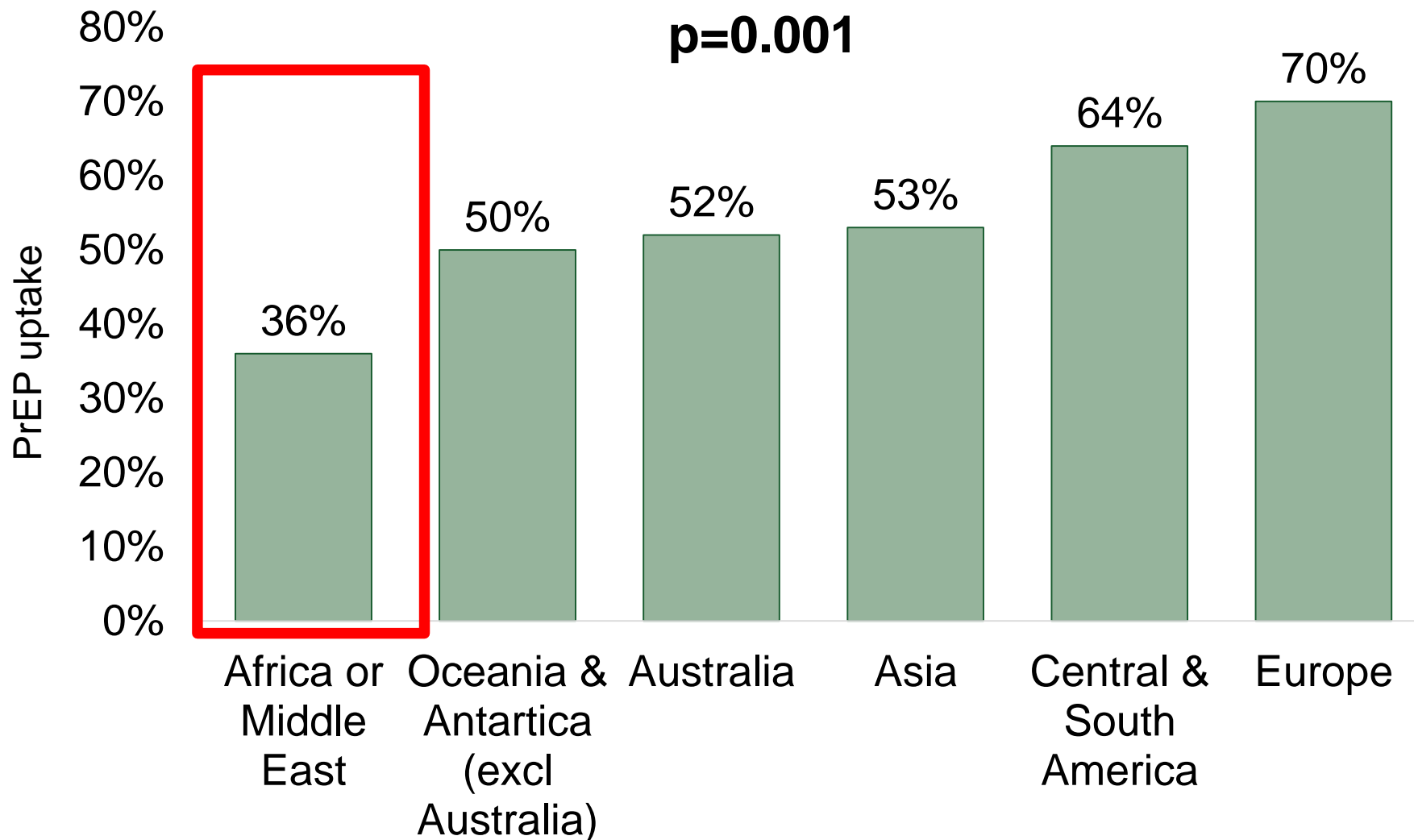


1418 high risk (HR) GBM

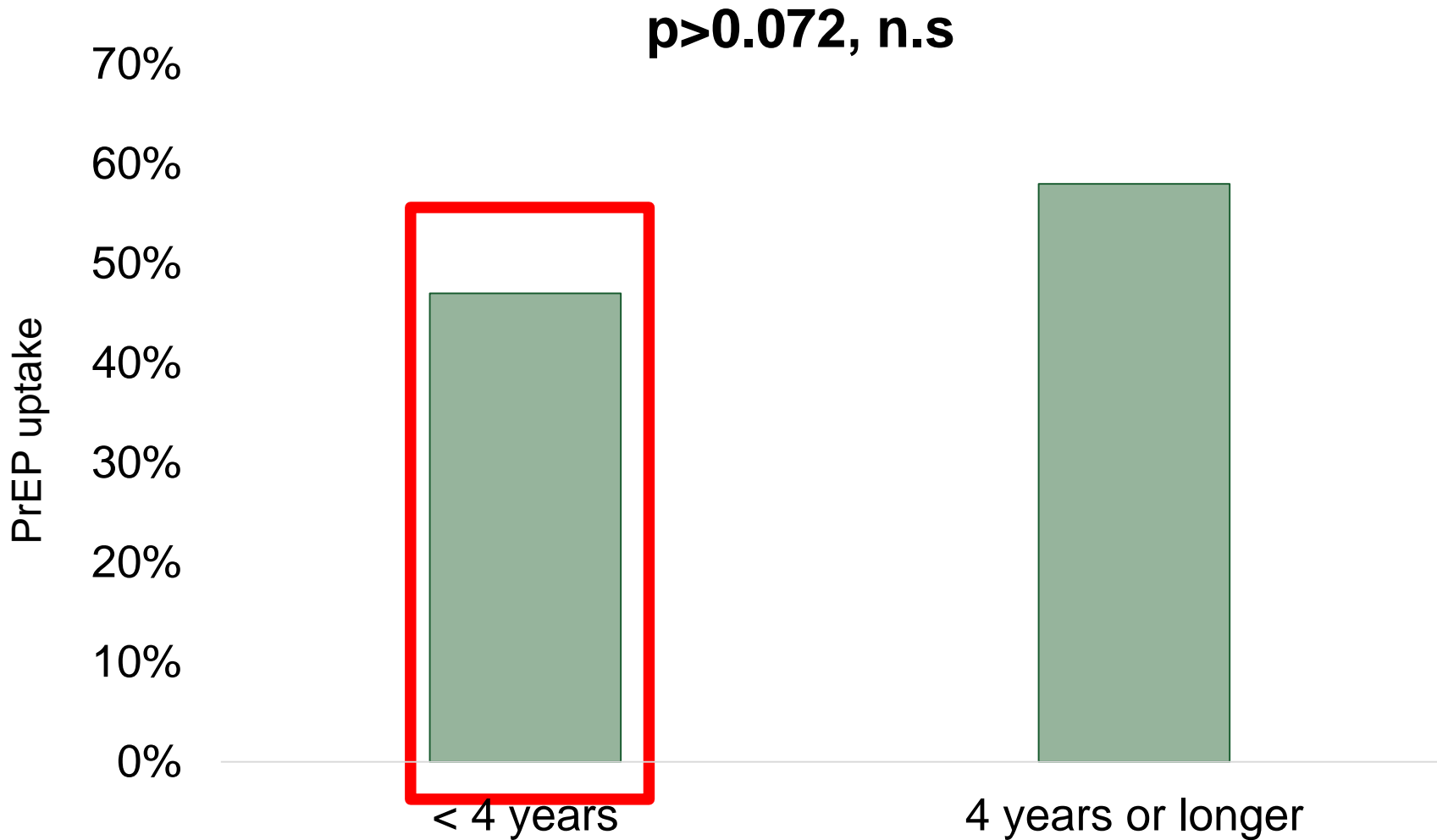
# By age group



# By region of birth

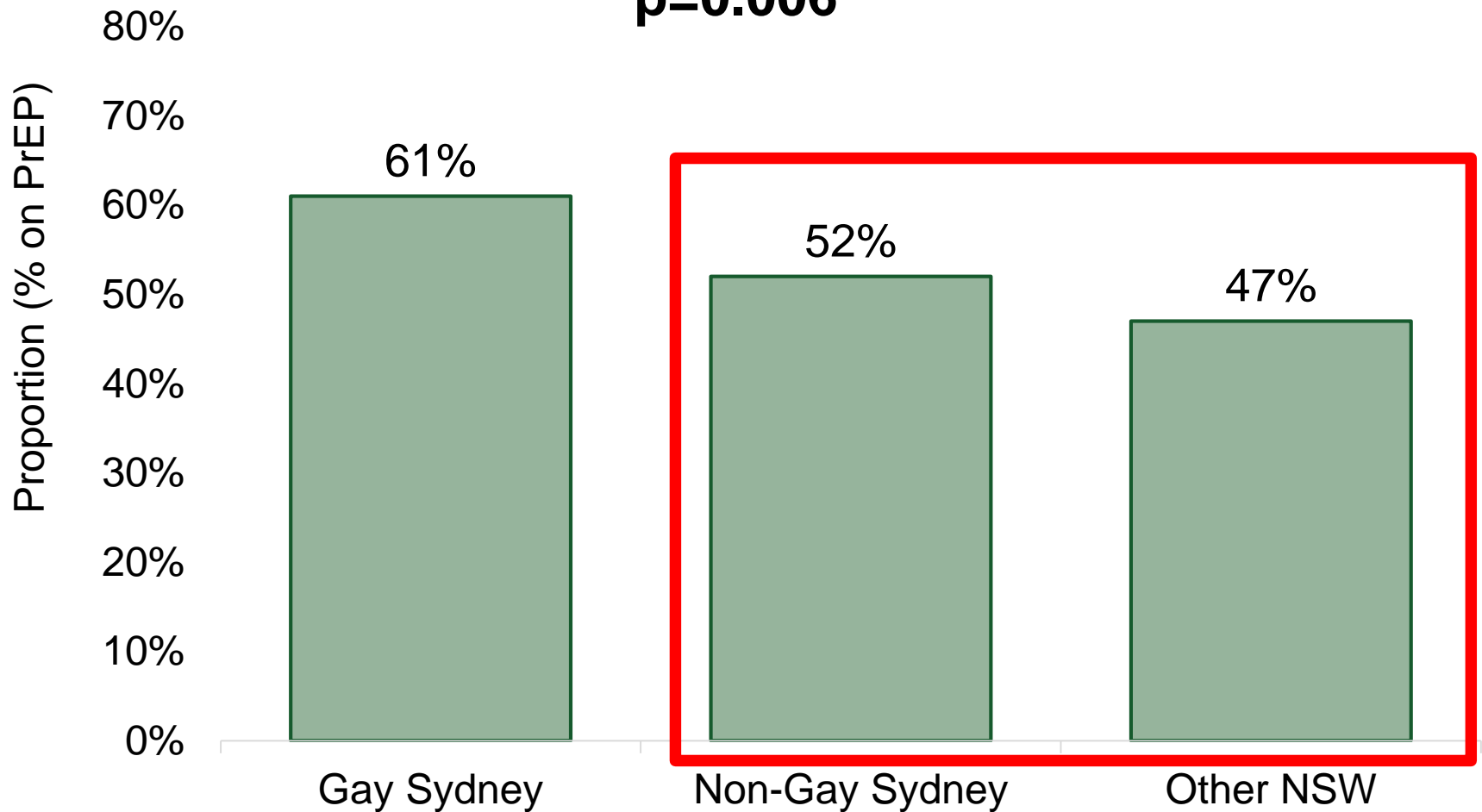


# By time since arrival



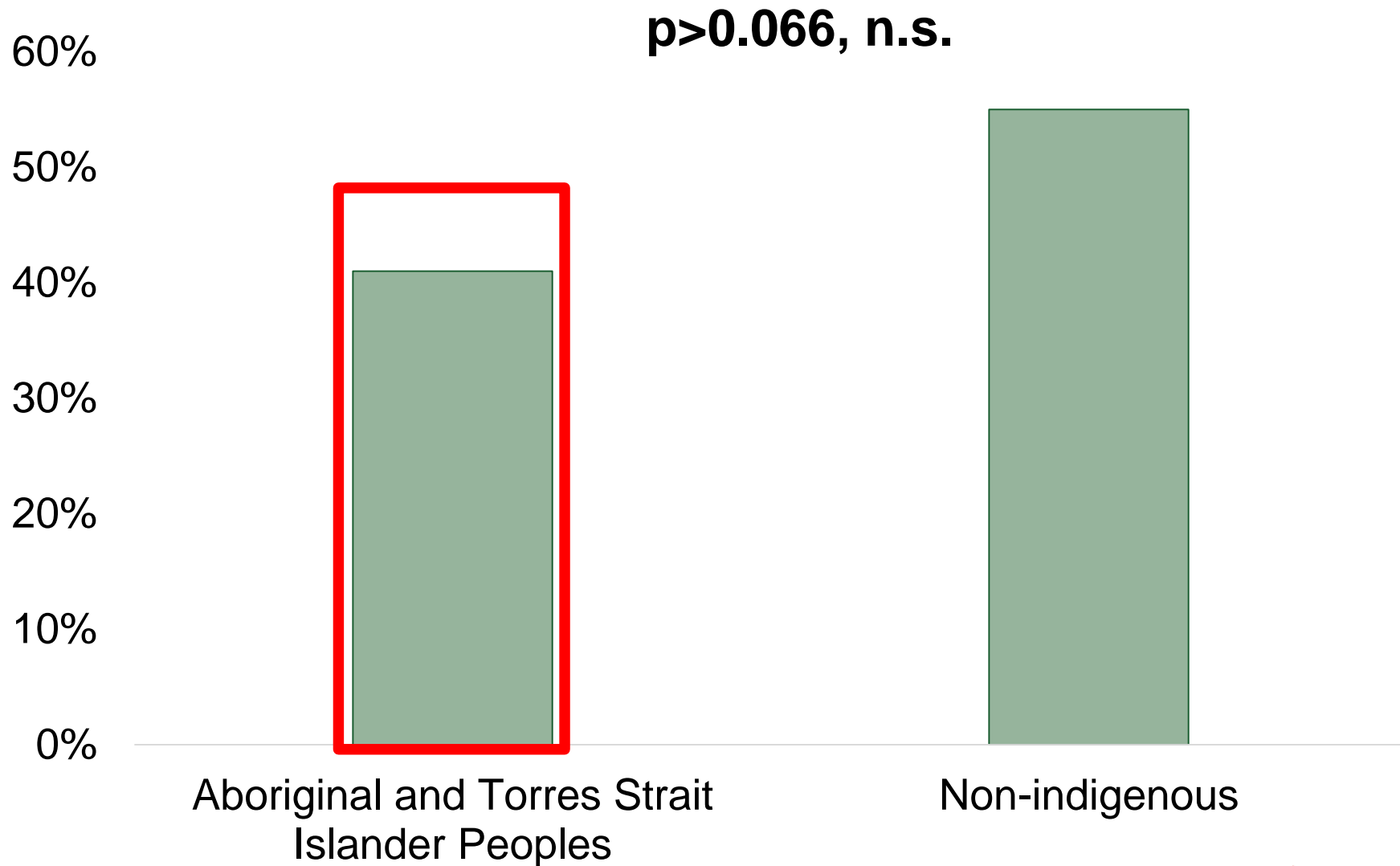
# By gaybourhood

$p=0.006$





# By Aboriginal and Torres Strait Islander status



# Conclusions

- In a clinical population
  - 53% uptake of PrEP
  - Lower in younger and older men, living outside of 'gay suburbs', born in Middle East/Africa, newly arrived and Aboriginal and Torres Strait Islander
- Need to understand barriers to PrEP uptake
- Findings can inform targeted health promotion strategies

# Acknowledgements- ACCESS Team

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