



An increase in overseas born men who have sex with men among HIV diagnosis in Victoria, Australia

Clarissa Moreira

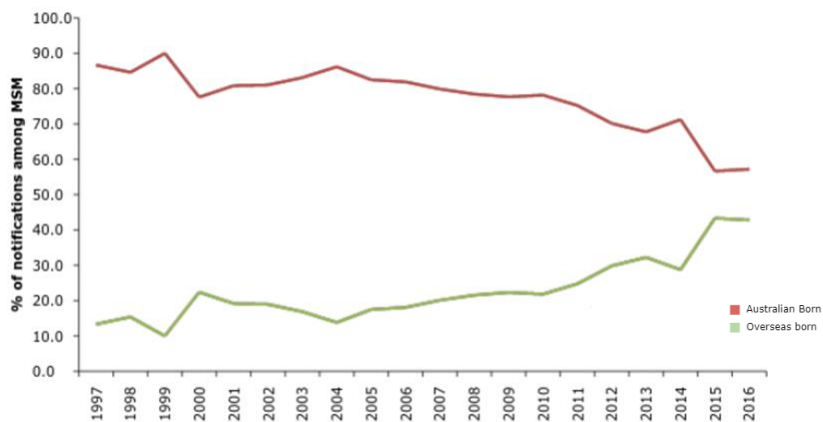
Kathleen Ryan, Jason Asselin, Jessica Rotty,
Nasra Higgins, Mark Stooze, Carol El-Hayek

Equity Through Better Health
burnet.edu.au



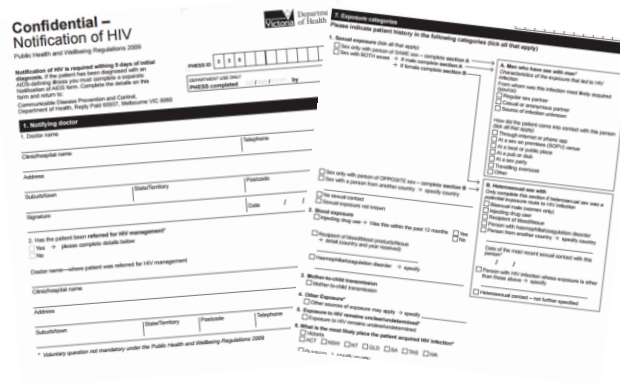
Background

- Stable HIV diagnoses in Victoria (~300 per year)
- 75% of new HIV diagnoses in Victoria are among MSM

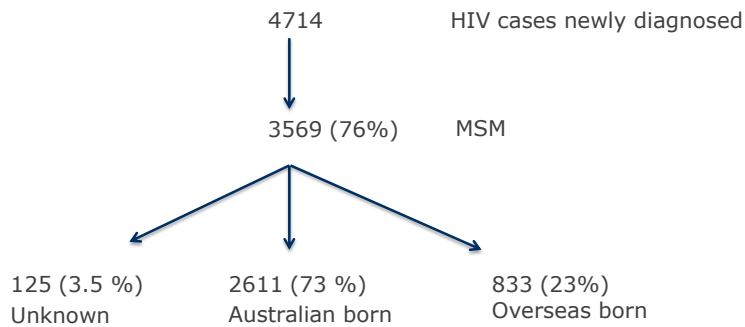


Methods

- Victorian HIV notification data 1997-2016
- Descriptive analysis comparing overseas born MSM to Australia born MSM

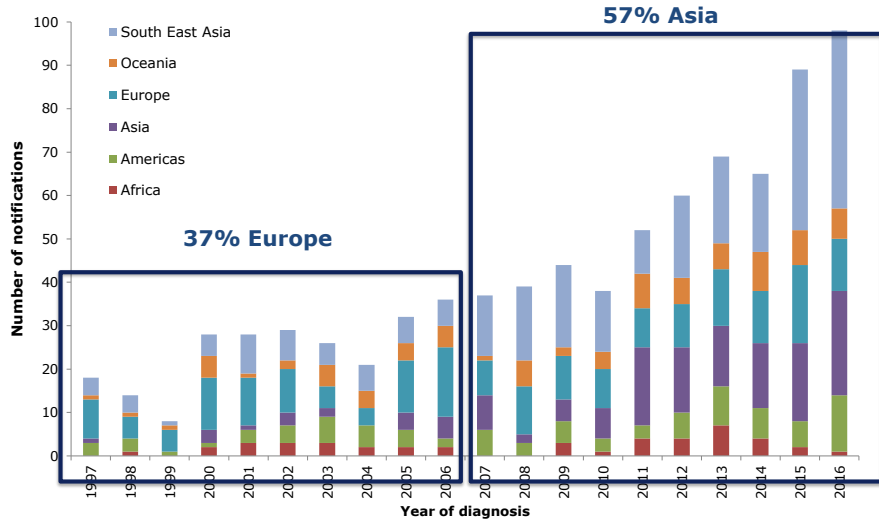


Results: HIV notifications in Victoria 1997-2016

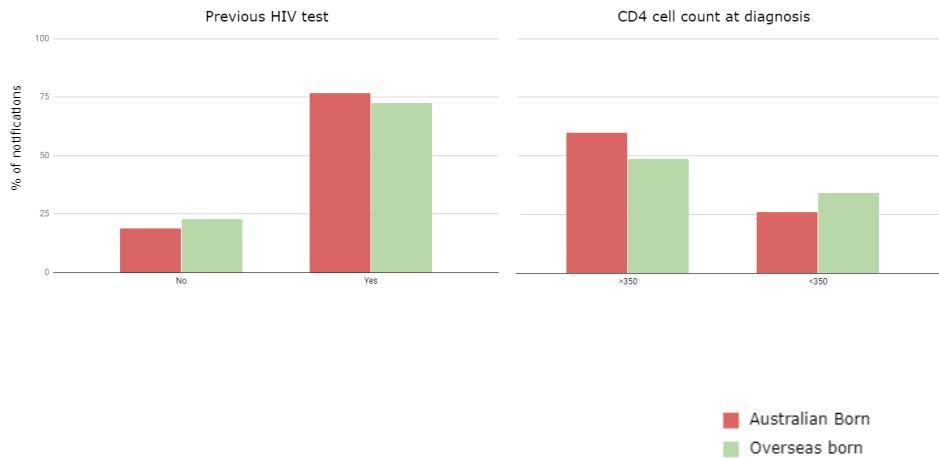


N=3444

Results: region of birth of overseas born MSM



Results: overseas born MSM compared to Australian born MSM



Conclusions

- Overseas born MSM in Victoria compared to Australia born MSM:
 - Late diagnosis
 - Lack of testing history
- Possible explanations:
 - Unaware of risk
 - Service provision
 - Stigma
- This indicates a need to ensure HIV prevention strategies and campaigns to increase regular testing are targeted towards this increasing group of at risk-individuals.

Acknowledgments

- Burnet Institute Surveillance team
- Victorian Department of Health and Human Services
- Diagnosing clinicians
- Victorian Infectious Diseases Reference Laboratory