

Supplementary Material

Factors influencing experiences of non-consensual sex: results from a mixed data cross-sectional online survey of Australian university students

Kathryn Wenham^{A,}, Jo Durham^B, Amy B. Mullens^C, Annette Brömnda^D, Joseph Debattista^E, Gianna Parma^F, Zhihong Gu^G, Armin Ariana^H, Charles F. Gilks^I, Sara F. E. Bell^I, and Judith A. Dean^I*

^A School of Health, University of the Sunshine Coast, Sippy Downs, Qld, Australia.

^B School of Public Health and Social Work, Queensland University of Technology, Brisbane, Qld, Australia.

^C School of Psychology and Wellbeing, Centre for Health Research, Institute for Resilient Regions, University of Southern Queensland, Ipswich, Qld, Australia.

^D School of Education, Centre for Health Research, Institute for Resilient Regions, University of Southern Queensland, Toowoomba, Qld, Australia

^E Metro North Public Health Unit, Metro North Health, Windsor, Qld, Australia.

^F True Relationships and Reproductive Health, Windsor, Qld, Australia.

^G Ethnic Communities Council of Queensland, West End, Qld, Australia.

^H School of Medicine and Dentistry, Griffith University, Nathan, Qld, Australia.

^I School of Public Health, Faculty of Medicine, The University of Queensland, Brisbane, Qld, Australia.

*Correspondence to: Kathryn Wenham School of Health, University of the Sunshine Coast, Sippy Downs, Qld, Australia Email: kwenham@usc.edu.au

Supplementary Table S1

Tertiary Students Sexual and Reproductive Health Survey – Non-consensual sex study variables

Screening questions	Inclusion criteria	Exclusion criteria
Are you currently enrolled in an Australian university, or Australian-based English language course	Yes	No
Please specify your current age	18 years old and older	17 years old and younger
Are you currently resident in Australia for your studies?	Yes	No
Do you consent to take part in the Tertiary Students Sexual and Reproductive Health Survey?	Yes	No
Non-consensual sex question	Response #	
Have you been forced to engage in sexual acts without your consent (without you wanting to do it) at any time in the last 12 months?'	<ul style="list-style-type: none"> • Yes • No 	
Factors influencing non-consensual sex	5-point Likert-scale responses #	
I was too drunk on alcohol at the time	<ul style="list-style-type: none"> • Extremely influential • Very influential • Somewhat influential • Slightly influential • Not at all influential 	
I was too high on drug at that time		
My partner thought I should		
My friends thought I should		
I was frightened to say no		
I had no choice as I thought there would be a "bad" outcome		
I had no choice as I needed the money, a place to sleep, or food	<ul style="list-style-type: none"> • Yes • No 	
Are there any other reasons you have had sex when you did not want to have sex?		
Open ended question	Free text	
Please describe any other factors you are able to which influenced you having sex without your consent		
Demographic variables	Responses #	
Which university are you currently enrolled in?	<ul style="list-style-type: none"> • UQ • USQ • QUT • Griffith • USC • Other 	
What is your country of birth?	<ul style="list-style-type: none"> • Asia • America • Europe • Africa • Australasian 	
Age group	<ul style="list-style-type: none"> • 18 - 19 years of age • 20 - 24 years of age • 25 - 29 years of age • 30 - 34 years of age • 35 - 39 years of age • 40 years of age or older 	
Are you of Aboriginal origin, Torres Strait Islander origin, or both?	<ul style="list-style-type: none"> • Non-indigenous • Aboriginal • Torres Strait Islander • Both Aboriginal and Torres Strait Islander 	
Is English your first language?	<ul style="list-style-type: none"> • Yes • No 	

Supplementary Table S1 (continued)

Demographic variables	Responses #
Which level of education are you currently enrolled in?	<ul style="list-style-type: none"> • Undergraduate degree • Postgraduate degree • Higher degree by research • English language training course • Academic preparation course • Another course
What year of study are you in?	<ul style="list-style-type: none"> • First year • Second year • Third year • Fourth year or more
What is your enrolment status?	<ul style="list-style-type: none"> • Domestic student • International student
Who are you currently living with?	<ul style="list-style-type: none"> • Parents or Family • My partner/husband/wife/ boyfriend/girlfriend • Living alone • Sharing house/unit/ apartment with one or more friends • In University College or Student accommodation • Renting a room in a share house • With a homestay family • Other
What best describes your gender identity?	<ul style="list-style-type: none"> • Man • Woman • No binary, gender diversity • Different identity
What sex were you assigned at birth? (i.e. The sex listed on your original birth)	<ul style="list-style-type: none"> • Male • Female • Different classification
Sexual attraction	<ul style="list-style-type: none"> • Opposite sex • Same sex • Opposite and same sex • Unsure
At present, which best describes your relationship status?	<ul style="list-style-type: none"> • Single • Partnered (not living together) • Partnered (living together) • Widowed • Separated / Divorced • Partnered (unknown living status)
In your lifetime, have you ever had sex (including any or all of vaginal, anal or oral intercourse)?	<ul style="list-style-type: none"> • Yes • No
How many different regular partners have you had in the last 12 months?	Free text
How many different casual partners have you had in the last 12 months?	Free text
Have you used any drugs in the past 12 months for non- medical or recreational purposes?	<ul style="list-style-type: none"> • Yes • No
Have you experienced anxiety, depression or other mental health issues in the last 12 months?	<ul style="list-style-type: none"> • Yes • No

'Prefer not to answer' listed as valid response to all questions