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Erens, B; Couper, MP; Conrad, F; Clifton, S; Tanton, C; Phelps, A; Datta, J; Mercer, CH; Sonnenberg, P; Prah, P; +4 more... Mitchell, KR; Wellings, K; Johnson, AM; Copas, AJ; (2014) Nonprobability web surveys to measure sexual behaviors and attitudes in the general population: a comparison with a probability sample interview survey. *Journal of medical Internet research*, 16 (12). e276. ISSN 1439-4456 DOI: <https://doi.org/10.2196/jmir.3382>

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MEN	WS-B1	WS-B2	WS-M1	WS-M2	Natsal-3
Current smoker	19.7%	28.8%	30.2%	33.9%	31.5%
Drinks more than recommended amount (21+ units in a week)	8.7%	8.3%	8.6%	8.1%	7.9%
Binge drinks once a week or more (8+ units at one time)	16.8%	15.1%	17.0%	20.0%	21.4%
1st sex % <16	13.6%	18.6%	17.2%	17.8%	27.1%
1st sex both equally willing ^a	89.1%	86.8%	88.2%	88.2%	91.1%
1st sex contraception used ^a	90.7%	86.1%	86.4%	87.2%	82.0%
1st sex was at right time ^a	63.7%	62.0%	60.8%	64.7%	74.3%
Sex attraction scale – not all opposite sex	24.4%	18.2%	17.1%	21.1%	6.7%
Sex experience scale – not all opposite sex	22.2%	17.0%	16.3%	19.8%	7.1%
Had vaginal sex in last month	53.8%	56.8%	62.0%	60.6%	70.5%
Had het oral sex last year	63.1%	66.4%	71.5%	70.2%	79.3%
Had het anal sex last year	13.9%	18.9%	20.4%	17.9%	17.6%
Het sex 5+ occasions last 4 weeks ^b	42.4%	52.3%	51.1%	48.7%	46.4%
Sex without condom last 4 weeks ^c	74.4%	75.3%	76.9%	73.6%	74.9%
Ever same-sex sex	17.1%	13.2%	13.3%	15.5%	5.0%
1+ same sex partners last 5 yrs	12.9%	9.1%	7.9%	10.4%	3.0%
STI clinic attendance-last 5 yrs ^d	16.6%	14.2%	14.3%	10.6%	18.7%
STI clinic attendance-last 1 yr ^d	5.8%	5.9%	5.8%	4.1%	6.9%
Ever STI diagnosis ^d	13.4%	11.2%	12.3%	11.1%	13.3%
Any sex problem ^e	45.3%	42.7%	43.7%	39.7%	39.5%
Ever paid for sex with a woman	10.8%	12.4%	13.2%	11.3%	10.4%
Heterosexual partners lifetime:					
- None	17.8%	12.9%	11.6%	10.3%	6.0%
- 1 to 4	40.3%	39.7%	41.0%	39.6%	34.8%
- 5 to 9	18.0%	19.4%	19.8%	20.5%	23.6%
- 10 +	24.0%	28.0%	27.6%	29.6%	35.7%
Heterosexual partners last 5 yrs:					
- None	21.5%	18.0%	14.3%	15.4%	7.7%
- 1	42.7%	42.7%	46.8%	45.9%	46.2%
- 2+	35.9%	39.3%	38.9%	38.7%	46.1%
Heterosexual partners last 1 year:					
- None	29.2%	24.3%	20.0%	21.0%	11.2%
- 1	54.4%	61.7%	61.9%	64.1%	68.5%
- 2+	16.4%	14.0%	18.2%	14.9%	20.4%
1+ new heterosexual partner last year	18.9%	23.9%	24.7%	19.3%	27.4%
Ever taken illicit drugs ^d	53.3%	45.8%	44.6%	49.9%	52.3%
Ever taken cannabis ^d	49.4%	41.9%	40.7%	45.8%	49.1%

Questions in green were asked in CAPI, questions in black were asked in CASI.

a=Mixture of face to face and CASI with 11% answering in CASI

b=Based on those who had opposite-sex sex in the last 4 weeks.

c=Based on those who had opposite- or same-sex sex in the last 4 weeks.

d=The base for these variables is limited to participants who completed the CASI questionnaire.

e=For WS-B2 and WS-M1, these responses are based on half the sample only.

WOMEN	WS-B1	WS-B2	WS-M1	WS-M2	Natsal-3
Current smoker	20.0%	27.5%	25.5%	29.2%	27.1%
Drinks more than recommended amount (14+ units in a week)	13.7%	12.1%	9.3%	16.7%	11.9%
Binge drinks once a week or more (6+units at one time)	12.9%	9.8%	8.6%	15.7%	11.8%
1st sex % <16	17.5%	24.3%	23.8%	29.4%	23.5%
1st sex both equally willing ^a	79.3%	79.1%	76.8%	75.8%	82.1%
1st sex contraception used ^a	89.7%	87.6%	84.2%	85.2%	85.6%
1st sex was at right time ^a	61.2%	56.6%	53.3%	52.1%	64.4%
Sex attraction scale – not all opposite sex	34.5%	28.4%	29.0%	34.1%	16.3%
Sex experience scale – not all opposite sex	27.5%	24.5%	24.8%	29.2%	15.6%
Had vaginal sex in last month	63.9%	61.8%	62.0%	69.8%	71.7%
Had het oral sex last year	72.2%	70.5%	69.3%	76.8%	77.0%
Had het anal sex last year	13.5%	16.6%	16.6%	18.2%	15.4%
Het sex 5+ occasions last 4 weeks ^b	45.1%	52.7%	48.4%	52.1%	45.2%
Sex without condom last 4 weeks ^c	80.2%	78.9%	81.9%	82.6%	80.0%
Ever same-sex sex	14.8%	13.2%	13.5%	14.6%	8.3%
1+ same sex partners last 5 yrs	6.6%	6.4%	7.2%	6.2%	4.9%
STI clinic attendance-last 5 yrs ^d	19.3%	18.4%	18.7%	17.5%	20.3%
STI clinic attendance-last 1 yr ^d	6.8%	6.0%	6.4%	6.9%	8.5%
Ever STI diagnosis ^d	16.4%	17.2%	18.3%	18.1%	18.8%
Any sex problem ^e	57.5%	50.6%	57.2%	54.5%	48.3%
Ever abortion ⁴	13.8%	14.7%	15.2%	18.6%	14.8%
Heterosexual partners lifetime:					
- None	8.0%	5.9%	8.0%	5.9%	4.5%
- 1 to 4	41.4%	41.9%	43.5%	37.3%	43.0%
- 5 to 9	20.6%	24.7%	22.5%	25.5%	26.0%
- 10 +	30.0%	27.6%	26.0%	31.4%	26.6%
Heterosexual partners Last 5 years:					
- None	12.3%	9.9%	13.1%	8.4%	6.4%
- 1	53.0%	53.6%	54.2%	55.6%	55.4%
- 2+	34.7%	36.5%	32.7%	35.9%	38.3%
Heterosexual partners Last 1 year:					
- None	18.2%	17.7%	19.6%	12.7%	10.7%
- 1	70.2%	72.3%	70.9%	75.2%	74.5%
- 2+	11.7%	10.0%	9.5%	12.1%	14.7%
1+ new heterosexual partner last year	14.8%	17.4%	15.3%	17.7%	21.8%
Ever taken illicit drugs ^d	47.3%	40.6%	41.3%	49.4%	38.5%
Ever taken cannabis ^d	44.5%	36.8%	37.9%	46.0%	35.5%

Questions in green were asked in CAPI, questions in black were asked in CASI.

a=Mixture of face to face and CASI with 11% answering in CASI

b=Based on those who had opposite-sex sex in the last 4 weeks.

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