

Vital Statistics 2005 The UK Gay Men's Sex Survey

Wales NPHS Regional Unit of Residence Data Report (February 2008)

This is the first release of data from the UK Gay Men's Sex Survey 2005, conducted by Sigma Research in collaboration with health promoters throughout the UK. This report supplements the annual report, *Consuming passions: findings from the United Kingdom Gay Men's Sex Survey 2005* (down-loadable from <http://www.sigmaresearch.org.uk/downloads/report2007c.pdf>). Survey methods and interpretation of the variables will be outlined in that report. This initial data is intended to provide HIV health promotion planners with information about their local gay population. This report contains data from men who live in Wales and for whom NPHS Regional Unit of residence is known. Respondents are grouped according to the NPHS Regional Unit area in which they live.

The data

The survey used two data collection methods over the summer of 2005:

- (1) A self-sealing, Freepost addressed booklet distributed by 83 health promotion agencies throughout the UK; (three based in Wales)
- (2) On a specific web-site <<http://www.sigmasurvey.org.uk>>, promoted via links on 55 gay and HIV related web-sites (none targeting men in Wales exclusively). Two sites, gay.com and gaydar.co.uk conducted substantial paid for promotion of the survey.

This report contains data from all the men recruited through **both methods**.

The respondents are grouped according to the agency which recruited them.

To be included in the sample respondents must:

- be male
- be aged 14 or over
- be living in the UK
- have had sex with a man in the last year or have an expectation of having sex with a man in the future.
- have completed at least one demographic question and one other question.

Differences between the number of surveys returned and the number of men who appear in the sample are due to these exclusions.

The tables

Groups of men living in the same NPHS Regional Unit area appear as a line in the tables. The bottom line of each table gives the result for the entire Wales sample. The first table shows the number of men recruited to the survey living in each NPHS Regional Unit area and the size of the sub-samples in the rest of the tables. The tables show the proportions (%) of each sub-sample for that variable (less missing data). Rows (lines across) add up to 100%. The only exception to this layout is table 3, Age Averages.

Questionnaires

The contents page identifies the Booklet question number (Q) each table is derived from.

The questionnaire used in the survey is available to download at:

<http://www.sigmaresearch.org.uk/files/VS2005booklet.pdf>.

Funding

The survey was funded by Terrence Higgins Trust as part of CHAPS, a national HIV prevention initiative funded by the English Department of Health and the National Assembly for Wales. Web recruitment occurred in England, Wales, Scotland and Northern Ireland. Booklet recruitment occurred in England and Wales.



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Sigma Research address:
77a Tradescant Road
London SW8 1XJ
Ph 020 7820 8022
Fax 020 7793 8009
David.Reid@sigmaresearch.org.uk
www.sigmaresearch.org.uk

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Sample Description

1. Web and booklet sample sizes.

Count

	method - distribution		Total
	Web	Booklet	
North	93	13	106
Mid and West	151	15	166
South East	233	9	242
Regional Unit unknown	64	4	68
Total	541	41	582

2. Age groups.

% within Wales NPHS regional Unit

	Age				
	<20	20s	30s	40s	50+
North	11.3%	30.2%	20.8%	24.5%	13.2%
Mid and West	12.0%	36.1%	25.3%	12.7%	13.9%
South East	10.7%	39.7%	28.1%	14.0%	7.4%
Regional Unit unknown	10.3%	27.9%	22.1%	29.4%	10.3%
Total	11.2%	35.6%	25.3%	17.4%	10.7%

3. Age averages.

Demog Age (original)

Wales NPHS regional Unit	Median	Minimum	Maximum	Mean	Std. Deviation
North	32.00	15	70	34.43	13.100
Mid and West	30.50	16	78	33.06	13.489
South East	29.00	16	69	31.46	11.019
Regional Unit unknown	34.00	15	69	34.91	13.112
Total	31.00	15	78	32.86	12.436

4. Years of formal education after the age of 16 years of age.

% within Wales NPHS regional Unit

	Years in full-time education post - 16				
	None	1 year	2 years	3 to 5 years	6 or more years
North	22.9%	4.8%	26.7%	31.4%	14.3%
Mid and West	18.1%	12.7%	16.9%	30.7%	21.7%
South East	10.3%	7.0%	19.4%	38.8%	24.4%
Regional Unit unknown	20.9%	4.5%	11.9%	31.3%	31.3%
Total	16.0%	7.9%	19.1%	34.3%	22.6%

5. Annual income.

% within Wales NPHS regional Unit

	£ Annual Income								
	< 5000	5000 - 9999	10000 - 14999	15000 - 19999	20000 - 24999	25000 - 29999	30000 - 34999	35000 - 39999	40 000 +
North	10.4%	11.3%	21.7%	16.0%	17.9%	11.3%	7.5%	1.9%	1.9%
Mid and West	11.0%	15.3%	25.2%	13.5%	12.9%	6.1%	4.9%	3.7%	7.4%
South East	14.1%	14.5%	17.0%	18.3%	12.0%	6.2%	4.1%	4.1%	9.5%
Regional Unit unknown	13.4%	7.5%	6.0%	13.4%	17.9%	7.5%	11.9%	6.0%	16.4%
Total	12.5%	13.3%	18.9%	15.9%	14.0%	7.3%	5.9%	3.8%	8.3%

6. Current religious practice.

% within Wales NPHS regional Unit

	Current religious practice						
	No religious practice	Judaism	Christianity	Islam	Buddhism	Paganism	Other
North	73.1%		25.0%		1.9%		
Mid and West	74.1%		24.1%			1.2%	.6%
South East	65.8%	.4%	25.8%	.4%	1.7%	2.5%	3.3%
Regional Unit unknown	52.2%		37.3%	4.5%		3.0%	3.0%
Total	67.9%	.2%	26.5%	.7%	1.0%	1.7%	1.9%

7. Ethnicity in six groups.

% within Wales NPHS regional Unit

	Ethnic Group					
	White British	White other	Black	Asian	Mixed	Other
North	95.3%	2.8%			1.9%	
Mid and West	95.8%	3.0%			1.2%	
South East	91.7%	2.5%		1.2%	3.3%	1.2%
Regional Unit unknown	86.8%	2.9%	1.5%	4.4%	1.5%	2.9%
Total	93.0%	2.7%	.2%	1.0%	2.2%	.9%

HIV testing

8. HIV testing history.

% within Wales NPHS regional Unit

	HIV testing history			
	Never tested	-ve test last year	-ve test > 1 year ago	Tested HIV positive
North	53.8%	22.1%	21.2%	2.9%
Mid and West	63.4%	18.9%	14.6%	3.0%
South East	54.1%	23.6%	18.2%	4.1%
Regional Unit unknown	66.7%	19.7%	12.1%	1.5%
Total	58.2%	21.5%	17.0%	3.3%

Sexual behaviour

9. Gender of sexual partners in the last year.

% within Wales NPHS regional Unit

	Demog - Gender of sexual partners			
	No one	Women only	Both men and women	Men only
North	5.7%	3.8%	13.2%	77.4%
Mid and West	3.6%	1.8%	11.4%	83.1%
South East	6.2%	1.2%	15.3%	77.3%
Regional Unit unknown	4.4%	2.9%	23.5%	69.1%
Total	5.2%	2.1%	14.8%	78.0%

10. HIV concordancy of regular male relationship.

% within Wales NPHS regional Unit

	HIV concordancy of regular male relationship			
	No male partner	HIV concordant	HIV discordant	Concordancy unknown
North	51.4%	39.0%	1.0%	8.6%
Mid and West	42.2%	45.2%	2.4%	10.2%
South East	53.5%	39.4%	1.7%	5.4%
Regional Unit unknown	52.2%	37.3%		10.4%
Total	49.7%	40.8%	1.6%	7.9%

11. Number of male sexual partners in the last year (those who had sex with men).

% within Wales NPHS regional Unit

	Number of male sexual partners				
	One	2, 3 or 4	5 to 12	13 to 29	30 +
North	22.3%	30.9%	27.7%	13.8%	5.3%
Mid and West	20.6%	40.6%	23.2%	6.5%	9.0%
South East	18.8%	35.0%	25.6%	12.1%	8.5%
Regional Unit unknown	16.1%	33.9%	29.0%	11.3%	9.7%
Total	19.7%	35.8%	25.7%	10.7%	8.2%

12. Insertive AI and frequency of condom use in the last year.

% within Wales NPHS regional Unit

	IAI and frequency of condom use			
	No IAI	IAI never used a condom	IAI sometimes used a condom	IAI always used a condom
North	38.1%	7.6%	25.7%	28.6%
Mid and West	26.1%	12.1%	29.7%	32.1%
South East	32.2%	9.9%	26.4%	31.4%
Regional Unit unknown	38.2%	8.8%	25.0%	27.9%
Total	32.2%	10.0%	27.1%	30.7%

13. Condom Failure in the last year.

% within Wales NPHS regional Unit

	Condom failure in the last year		
	No IAI with a condom	No failure	Failure
North	45.7%	46.7%	7.6%
Mid and West	38.2%	50.3%	11.5%
South East	42.1%	50.4%	7.4%
Regional Unit unknown	48.5%	39.4%	12.1%
Total	42.4%	48.4%	9.2%

14. Receptive AI and frequency of condom use in the last year.

% within Wales NPHS regional Unit

	RAI and frequency of condom use			
	No RAI	RAI never used a condom	RAI sometimes used a condom	RAI always used a condom
North	41.0%	8.6%	23.8%	26.7%
Mid and West	35.8%	11.5%	23.6%	29.1%
South East	26.7%	9.6%	30.4%	33.3%
Regional Unit unknown	29.4%	16.2%	22.1%	32.4%
Total	32.2%	10.7%	26.3%	30.8%

15. Unprotected anal intercourse (UAI) in the last year.

% within Wales NPHS regional Unit

	Unprotected Anal intercourse			
	No UAI	RUAI only	IUAI only	Both RUAI & IUAI
North	52.4%	13.3%	12.4%	21.9%
Mid and West	41.8%	9.1%	19.4%	29.7%
South East	49.2%	11.2%	11.2%	28.5%
Regional Unit unknown	51.5%	10.6%	6.1%	31.8%
Total	47.9%	10.9%	13.1%	28.0%

Other health behaviour

16. Cigarette smoking.

% within Wales NPHS regional Unit

	Cigarette Smoker		
	No cigarettes	<10 per day	10 or more per day
North	68.9%	8.5%	22.6%
Mid and West	60.8%	13.3%	25.9%
South East	66.1%	7.0%	26.9%
Regional Unit unknown	67.2%	4.5%	28.4%
Total	65.2%	8.8%	26.0%

17. Use of recreational drugs in the last year (Ecstasy, LSD, amphetamine, crystal methamphetamine, cocaine, crack cocaine, ketamine, GHB or heroin).

% within Wales NPHS regional Unit

	Recreational drug use (Ecstasy, LSD, Cocaine, Crack, Heroin + Speed, Crystal, K & GHB)	
	Did not use	Used recreational drugs listed
North	86.8%	13.2%
Mid and West	82.5%	17.5%
South East	86.7%	13.3%
Regional Unit unknown	85.3%	14.7%
Total	85.3%	14.7%

18. Use of crystal methamphetamine in the last year.

% within Wales NPHS regional Unit

	Use of Crystal methamphetamine/Tina			
	Once a week or more	Once or twice a month	Less than once a month	Not at all
North			.9%	99.1%
Mid and West	.6%		.6%	98.8%
South East		.4%	.4%	99.2%
Regional Unit unknown				100.0%
Total	.2%	.2%	.5%	99.1%

Other health needs

19. I would like to stop smoking tobacco (of tobacco smokers).

% within Wales NPHS regional Unit

	Like to stop smoking tobacco (of smokers)				
	Strongly agree	Agree	Not sure	Disagree	Strongly Disagree
North	22.9%	42.9%	14.3%	14.3%	5.7%
Mid and West	31.5%	34.2%	23.3%	9.6%	1.4%
South East	30.3%	33.7%	19.1%	12.4%	4.5%
Regional Unit unknown	44.0%	36.0%	8.0%	4.0%	8.0%
Total	31.1%	35.6%	18.5%	10.8%	4.1%

20. I sometimes worry about how much I drink (of drinkers).

% within Wales NPHS regional Unit

	Worry about alcohol use (of drinkers)				
	Strongly agree	Agree	Not sure	Disagree	Strongly Disagree
North	3.1%	17.3%	10.2%	39.8%	29.6%
Mid and West	4.5%	27.6%	11.5%	37.2%	19.2%
South East	6.6%	24.3%	9.7%	28.8%	30.5%
Regional Unit unknown	7.5%	11.3%	17.0%	35.8%	28.3%
Total	5.4%	22.7%	11.1%	34.0%	26.8%

21. I sometimes worry about my recreational drug use (of recreational drug users).

% within Wales NPHS regional Unit

	Worry about recreational drug use (of rec drug users)				
	Strongly agree	Agree	Not sure	Disagree	Strongly Disagree
North		14.5%	1.8%	36.4%	47.3%
Mid and West	6.1%	3.7%	18.3%	35.4%	36.6%
South East	6.7%	6.7%	10.1%	31.9%	44.5%
Regional Unit unknown		8.6%	20.0%	20.0%	51.4%
Total	4.5%	7.6%	12.0%	32.3%	43.6%

Interventions - Clinic use

22. Recency of clinic use.

% within Wales NPHS regional Unit

	Recency of clinic use				
	I've never been to a clinic	More than 5 years ago	More than 1 year ago	Within last year but not in last month	Within the last month
North	50.5%	6.7%	21.0%	15.2%	6.7%
Mid and West	53.3%	10.3%	14.5%	15.8%	6.1%
South East	48.3%	8.7%	12.4%	24.0%	6.6%
Regional Unit unknown	59.7%	11.9%	9.0%	14.9%	4.5%
Total	51.5%	9.2%	14.2%	19.0%	6.2%

23. Offered an HIV test on last clinic visit (of those not already diagnosed with HIV).

% within Wales NPHS regional Unit

	Offered HIV test on last visit (not already diagnosed with HIV)		
	Never visited a clinic	Not offered test	Offered test
North	52.0%	11.8%	36.3%
Mid and West	55.0%	11.3%	33.8%
South East	50.4%	10.8%	38.8%
Regional Unit unknown	60.6%	12.1%	27.3%
Total	53.2%	11.3%	35.5%

Interventions - PEP

24. Heard of PEP.

% within Wales NPHS regional Unit

	Heard of PEP	
	No	Yes
North	75.2%	24.8%
Mid and West	73.5%	26.5%
South East	68.2%	31.8%
Regional Unit unknown	76.1%	23.9%
Total	71.9%	28.1%

25. Tried to get PEP.

% within Wales NPHS regional Unit

	Tried to get PEP (all)	
	No	Yes
North	100.0%	
Mid and West	99.4%	.6%
South East	98.3%	1.7%
Regional Unit unknown	98.5%	1.5%
Total	99.0%	1.0%

26. Ever taken PEP.

% within Wales NPHS regional Unit

	Ever taken PEP (all)	
	No	Yes
North	100.0%	
Mid and West	100.0%	
South East	97.9%	2.1%
Regional Unit unknown	98.5%	1.5%
Total	99.0%	1.0%

27. Know anyone who received PEP.

% within Wales NPHS regional Unit

	Know anyone who has got PEP (all)	
	No	Yes
North	100.0%	
Mid and West	97.6%	2.4%
South East	96.3%	3.7%
Regional Unit unknown	98.5%	1.5%
Total	97.6%	2.4%

28. Consideration of getting PEP if exposed to HIV (those not tested positive).

% within Wales NPHS regional Unit

	Would you try to get PEP (men not diagnosed with HIV)		
	No	Yes	Maybe
North	2.0%	65.0%	33.0%
Mid and West	1.9%	70.5%	27.6%
South East	3.1%	71.2%	25.8%
Regional Unit unknown	1.6%	66.7%	31.7%
Total	2.4%	69.3%	28.3%

Hate crime

29. Homophobic physical assault in the last year.

% within Wales NPHS regional Unit

	Physical assault	
	No	Yes
North	92.4%	7.6%
Mid and West	89.8%	10.2%
South East	90.5%	9.5%
Regional Unit unknown	92.5%	7.5%
Total	90.9%	9.1%

30. Homophobic physical assault reported to the police (of those physically assaulted).

% within Wales NPHS regional Unit

	Physical assault reported to police	
	No	Yes
North	50.0%	50.0%
Mid and West	41.2%	58.8%
South East	65.2%	34.8%
Regional Unit unknown	50.0%	50.0%
Total	53.8%	46.2%

31. Homophobic verbal abuse in the last year.

% within Wales NPHS regional Unit

	Verbal abuse	
	No	Yes
North	71.2%	28.8%
Mid and West	66.1%	33.9%
South East	65.7%	34.3%
Regional Unit unknown	74.6%	25.4%
Total	67.8%	32.2%

32. Homophobic verbal abuse reported to the police (of those verbally abused).

% within Wales NPHS regional Unit

	Verbal abuse reported to police	
	No	Yes
North	93.3%	6.7%
Mid and West	87.5%	12.5%
South East	94.0%	6.0%
Regional Unit unknown	88.2%	11.8%
Total	91.4%	8.6%

Internet profile

32. Active (currently in use) internet profile on www.gay.com or www.gaydar.co.uk.

% within Wales NPHS regional Unit

	Has active gay.com and/or gaydar profile			
	gay.com	gaydar.co.uk	Both	Neither
North	5.0%	55.0%	7.0%	33.0%
Mid and West	1.2%	61.2%	9.1%	28.5%
South East	1.7%	67.4%	9.5%	21.5%
Regional Unit unknown	1.6%	65.6%	6.3%	26.6%
Total	2.1%	63.2%	8.6%	26.1%

END