

Vital Statistics 2006 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 2006, conducted by Sigma Research in collaboration with health promoters throughout the UK. This report supplements the annual report (down-loadable from <http://www.sigmaresearch.org.uk/files/report2008c.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 Regional unit data is known. Respondents are grouped according to the Regional unit area in which they live.

The data

The survey used two data collection methods over the summer of 2006:

- (1) A self-sealing, Freepost addressed booklet distributed by 76 health promotion agencies;
- (2) On a specific web-site <<http://www.sigmasurvey.org.uk>>, promoted via links on 31 gay and HIV related web-sites. 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 Wales;
- have had sex with a man in the last year or have a gay, bisexual or other "queer" identity;
- 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 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 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/VS2006booklet.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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Sample Description

1. Web and booklet sample sizes.

Count

	Distribution method		Total
	Web	Booklet	
North	41	13	54
Mid and West	56	21	77
South East	129	68	197
Regional Unit unknown	92	3	95
Total	318	105	423

2. Age Groups

% within Wales NPHS regional Unit

	Age Groups				
	<20	20s	30s	40s	50+
North	5.6%	31.5%	20.4%	24.1%	18.5%
Mid and West	16.9%	35.1%	22.1%	14.3%	11.7%
South East	10.3%	34.9%	27.7%	17.9%	9.2%
Regional Unit unknown	16.0%	31.9%	19.1%	22.3%	10.6%
Total	12.1%	33.8%	23.8%	19.0%	11.2%

3. Age averages.

Age

Wales NPHS regional Unit	Median	Minimum	Maximum	Mean	Std. Deviation
North	35.00	18	81	36.17	13.845
Mid and West	29.00	17	63	32.14	12.262
South East	31.00	15	74	33.03	11.521
Regional Unit unknown	31.00	15	69	33.02	12.996
Total	31.00	15	81	33.27	12.322

4. Years of full-time 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	16.7%	1.9%	22.2%	44.4%	14.8%
Mid and West	13.0%	1.3%	24.7%	32.5%	28.6%
South East	17.4%	7.7%	17.4%	31.8%	25.6%
Regional Unit unknown	25.3%	6.6%	12.1%	40.7%	15.4%
Total	18.2%	5.5%	18.2%	35.5%	22.5%

5. Sexual identity.

% within Wales NPHS regional Unit

	Sexual identity			
	Gay	Bisexual	I don't usually use a term	Any other term
North	85.2%	9.3%	3.7%	1.9%
Mid and West	83.1%	9.1%	5.2%	2.6%
South East	81.7%	8.1%	10.2%	
Regional Unit unknown	70.5%	20.0%	9.5%	
Total	79.9%	11.1%	8.3%	.7%

6. Ethnicity in six groups.

% within Wales NPHS regional Unit

	Ethnicity				
	White British	White other	Asian	Mixed	Other
North	98.1%			1.9%	
Mid and West	94.7%	2.6%		1.3%	1.3%
South East	89.3%	6.1%	2.0%	.5%	2.0%
Regional Unit unknown	86.3%	3.2%		7.4%	3.2%
Total	90.7%	4.0%	1.0%	2.4%	1.9%

7. Living arrangements.

% within Wales NPHS regional Unit

	Living arrangements		
	Live alone	Live with male partner	Live with others not male partner
North	25.9%	35.2%	38.9%
Mid and West	39.0%	22.1%	39.0%
South East	31.0%	34.0%	35.0%
Regional Unit unknown	26.3%	30.5%	43.2%
Total	30.7%	31.2%	38.1%

8. In a Civil partnership or Marriage.

% within Wales NPHS regional Unit

	Civil partnership/marriage		
	In a Civil Partnership with a man	In a Marriage with a woman	In neither of these
North	5.8%	9.6%	84.6%
Mid and West	8.2%	1.4%	90.4%
South East	7.9%	2.1%	90.1%
Regional Unit unknown	10.9%	10.9%	78.3%
Total	8.3%	4.9%	86.8%

HIV & Hepatitis C testing

9. HIV testing history.

% within Wales NPHS regional Unit

	HIV testing history			
	Never tested	-ve test last year	-ver test >1 year ago	Tested HIV positive
North	50.0%	18.5%	29.6%	1.9%
Mid and West	59.2%	22.4%	14.5%	3.9%
South East	48.2%	23.0%	24.1%	4.7%
Regional Unit unknown	54.8%	23.7%	18.3%	3.2%
Total	51.9%	22.5%	21.7%	3.9%

10. Hepatitis C testing history.

% within Wales NPHS regional Unit

	Hepatitis C testing history				
	Never tested	Tested -ve	Tested +ve no longer have it	Tested +ve still have it	Don't know - if ever tested or diagnosed
North	50.0%	33.3%	3.7%		13.0%
Mid and West	65.8%	28.9%	1.3%		3.9%
South East	48.2%	41.0%	1.0%	.5%	9.2%
Regional Unit unknown	59.1%	34.4%	1.1%		5.4%
Total	54.1%	36.4%	1.4%	.2%	7.9%

Sexual behaviour

11. Gender of sexual partners in the last year.

% within Wales NPHS regional Unit

	Gender of sexual partners			
	No one	Women only	Both men and women	Men only
North	3.7%	1.9%	11.1%	83.3%
Mid and West	6.5%	1.3%	9.1%	83.1%
South East	8.7%	.5%	6.1%	84.7%
Regional Unit unknown	3.2%	1.1%	16.8%	78.9%
Total	6.4%	.9%	9.7%	82.9%

12. HIV concordancy of regular male relationship.

% within Wales NPHS regional Unit

	HIV concordancy of regular male relationship			
	Single	HIV concordant	HIV discordant	Concordancy unknown
North	40.7%	46.3%	1.9%	11.1%
Mid and West	45.5%	42.9%	3.9%	7.8%
South East	40.7%	41.8%	7.7%	9.8%
Regional Unit unknown	38.3%	44.7%	7.4%	9.6%
Total	41.1%	43.2%	6.2%	9.5%

13. 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 or more
North	29.4%	35.3%	13.7%	15.7%	5.9%
Mid and West	25.7%	37.1%	17.1%	12.9%	7.1%
South East	28.8%	26.6%	20.9%	11.3%	12.4%
Regional Unit unknown	27.3%	28.4%	23.9%	10.2%	10.2%
Total	28.0%	30.1%	19.9%	11.9%	10.1%

14. Anal intercourse and condom use in the last year.

% within Wales NPHS regional Unit

	Anal intercourse and condom use in the last year.		
	No anal intercourse	Any anal intercourse always protected	Any unprotected anal intercourse
North	22.2%	31.5%	46.3%
Mid and West	17.1%	30.3%	52.6%
South East	17.5%	32.5%	50.0%
Regional Unit unknown	17.2%	24.7%	58.1%
Total	18.0%	30.2%	51.8%

Health Needs

15. "HIV is still a very serious medical condition."

% within Wales NPHS regional Unit

	"HIV is still a very serious medical condition."			
	Strongly agree	Agree	Not sure/neither	Disagree
North	83.3%	16.7%		
Mid and West	84.4%	14.3%	1.3%	
South East	82.1%	17.4%	.5%	
Regional Unit unknown	78.5%	17.2%	2.2%	2.2%
Total	81.9%	16.7%	1.0%	.5%

16. "The sex I have is always as safe as I want it to be."

% within Wales NPHS regional Unit

	"The sex I have is always as safe as I want it to be."				
	Strongly agree	Agree	Not sure/neither	Disagree	Strongly disagree
North	51.9%	33.3%	11.1%	3.7%	
Mid and West	48.7%	31.6%	11.8%	6.6%	1.3%
South East	53.1%	30.6%	8.7%	7.1%	.5%
Regional Unit unknown	53.2%	30.9%	8.5%	7.4%	
Total	52.1%	31.2%	9.5%	6.7%	.5%

17. "I'd expect a man with HIV to tell me he was positive before we had sex."

% within Wales NPHS regional Unit

	"I'd expect a man with HIV to tell me he was positive before we had sex."				
	Strongly agree	Agree	Not sure/neither	Disagree	Strongly disagree
North	70.4%	13.0%	9.3%	7.4%	
Mid and West	56.6%	22.4%	9.2%	5.3%	6.6%
South East	59.2%	18.4%	8.7%	6.6%	7.1%
Regional Unit unknown	71.3%	14.9%	7.4%	5.3%	1.1%
Total	62.9%	17.6%	8.6%	6.2%	4.8%

18. "I'd know where to go if I wanted to make some new friends."

% within Wales NPHS regional Unit

	"I'd know where to go if I wanted to make some new friends."				
	Strongly agree	Agree	Not sure/neither	Disagree	Strongly disagree
North	31.5%	38.9%	16.7%	9.3%	3.7%
Mid and West	22.4%	50.0%	19.7%	6.6%	1.3%
South East	29.4%	46.4%	19.1%	4.1%	1.0%
Regional Unit unknown	33.3%	40.9%	15.1%	7.5%	3.2%
Total	29.3%	44.8%	18.0%	6.0%	1.9%

19. "I'd like more ways of meeting other Gay men that don't revolve around sex."

% within Wales NPHS regional Unit

	"I'd like more ways of meeting other Gay men that don't revolve around sex."				
	Strongly agree	Agree	Not sure/neither	Disagree	Strongly disagree
North	46.3%	33.3%	14.8%	5.6%	
Mid and West	43.4%	43.4%	7.9%	5.3%	
South East	35.4%	44.6%	12.3%	6.7%	1.0%
Regional Unit unknown	39.8%	43.0%	7.5%	6.5%	3.2%
Total	39.2%	42.6%	10.8%	6.2%	1.2%

20. "I would like to be more involved in promoting the health of Gay and Bisexual men."

% within Wales NPHS regional Unit

	"I would like to be more involved in promoting the health of Gay and Bisexual men."				
	Strongly agree	Agree	Not sure/neither	Disagree	Strongly disagree
North	24.1%	33.3%	29.6%	13.0%	
Mid and West	18.4%	38.2%	35.5%	7.9%	
South East	18.6%	30.4%	37.1%	12.9%	1.0%
Regional Unit unknown	24.7%	32.3%	31.2%	9.7%	2.2%
Total	20.6%	32.6%	34.5%	11.3%	1.0%

Health Needs - HIV transmission and the law

21. "Laws that can be used against the sexual behaviour of people with HIV are different in different countries."

% within Wales NPHS regional Unit

	Sexual behaviour laws different in different countries.			
	I knew this	I didn't know this	I wasn't sure	I don't understand this
North	54.7%	24.5%	15.1%	5.7%
Mid and West	55.8%	27.3%	15.6%	1.3%
South East	57.4%	24.4%	13.7%	4.6%
Regional Unit unknown	47.3%	36.6%	11.8%	4.3%
Total	54.5%	27.6%	13.8%	4.0%

22. "Some people with HIV have been imprisoned in the UK for passing their infection to a sexual partner."

% within Wales NPHS regional Unit

	Some PLWHIV imprisoned for passing infection			
	I knew this	I didn't know this	I wasn't sure	I don't understand this
North	84.9%	9.4%	5.7%	
Mid and West	64.9%	27.3%	7.8%	
South East	78.1%	15.3%	5.6%	1.0%
Regional Unit unknown	68.8%	22.6%	8.6%	
Total	74.5%	18.4%	6.7%	.5%

23. "People with HIV have been imprisoned in the UK for passing their infection without intending to do so."

% within Wales NPHS regional Unit

	Some PLWHIV imprisoned for unintentional transmission			
	I knew this	I didn't know this	I wasn't sure	I don't understand this
North	22.6%	62.3%	15.1%	
Mid and West	18.2%	71.4%	7.8%	2.6%
South East	13.3%	69.9%	13.8%	3.1%
Regional Unit unknown	14.0%	72.0%	10.8%	3.2%
Total	15.5%	69.7%	12.2%	2.6%

24. "No HIV positive person has been imprisoned in the UK for having sex with a negative person who did not get HIV."

% within Wales NPHS regional Unit

	No PLWHIV has been imprisoned for sex when transmission has not occurred			
	I knew this	I didn't know this	I wasn't sure	I don't understand this
North	17.3%	53.8%	15.4%	13.5%
Mid and West	13.2%	64.5%	21.1%	1.3%
South East	16.9%	51.8%	20.5%	10.8%
Regional Unit unknown	23.7%	53.8%	19.4%	3.2%
Total	17.8%	54.8%	19.7%	7.7%

END