

Vital Statistics 2006 The UK Gay Men's Sex Survey

Wales Health Board 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 Health Board of residence is known. Respondents are grouped according to the board 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 board 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 board area and the size of the Sub-samples in the rest of the tables. Areas with fewer than 20 men and not reported on further. 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	
Anglesey	2	0	2
Blaenau Gwent	6	1	7
Bridgend	4	2	6
Caerphilly	12	3	15
Cardiff	68	32	100
Carmarthenshire	13	5	18
Ceredigion	7	2	9
Conwy	6	5	11
Denbigshire	5	0	5
Flintshire	7	4	11
Gwynedd	10	4	14
Merthyr Tydfil	3	4	7
Monmouthshire	4	4	8
Neath Port Talbot	9	2	11
Newport	12	4	16
Pembrokeshire	5	0	5
Powys	5	2	7
Rhondda Cynon Taff	10	10	20
Swansea	13	8	21
Torfaen	2	3	5
Vale of Glamorgan	12	7	19
Wrexham	11	0	11
Board Unknown	92	3	95
Total	318	105	423

2. Age Groups

% within Health Board of residence

	Age Groups				
	<20	20s	30s	40s	50+
Cardiff	4.1%	39.8%	35.7%	14.3%	6.1%
Rhondda Cynon Taff	15.0%	25.0%	15.0%	25.0%	20.0%
Swansea	19.0%	42.9%	23.8%	14.3%	
All other Welsh men	14.2%	31.7%	20.3%	20.6%	13.2%
Total	12.1%	33.8%	23.8%	19.0%	11.2%

3. Age averages.

Age

Health Board of residence	Median	Minimum	Maximum	Mean	Std. Deviation
Cardiff	31.00	15	74	32.88	10.876
Rhondda Cynon Taff	37.50	19	58	36.05	13.881
Swansea	28.00	17	45	28.81	9.255
All other Welsh men	31.00	15	81	33.54	12.839
Total	31.00	15	81	33.27	12.322

4. Years of full-time education after the age of 16 years of age.

% within Health Board of residence

	Years in full-time education post - 16				
	None	1 year	2 years	3 to 5 years	6 or more years
Cardiff	17.2%	4.0%	16.2%	33.3%	29.3%
Rhondda Cynon Taff	26.3%	5.3%	15.8%	21.1%	31.6%
Swansea	4.8%	4.8%	28.6%	38.1%	23.8%
All other Welsh men	19.1%	6.1%	18.3%	37.1%	19.4%
Total	18.2%	5.5%	18.2%	35.5%	22.5%

5. Sexual identity.

% within Health Board of residence

	Sexual identity			
	Gay	Bisexual	I don't usually use a term	Any other term
Cardiff	85.0%	4.0%	11.0%	
Rhondda Cynon Taff	80.0%	5.0%	15.0%	
Swansea	61.9%	9.5%	19.0%	9.5%
All other Welsh men	79.4%	14.2%	6.0%	.4%
Total	79.9%	11.1%	8.3%	.7%

6. Ethnicity in six groups.

% within Health Board of residence

	Ethnicity				
	White British	White other	Asian	Mixed	Other
Cardiff	89.0%	6.0%	1.0%	1.0%	3.0%
Rhondda Cynon Taff	95.0%	5.0%			
Swansea	85.0%	10.0%			5.0%
All other Welsh men	91.5%	2.8%	1.1%	3.2%	1.4%
Total	90.7%	4.0%	1.0%	2.4%	1.9%

7. Living arrangements.

% within Health Board of residence

	Living arrangements		
	Live alone	Live with male partner	Live with others not male partner
Cardiff	36.0%	35.0%	29.0%
Rhondda Cynon Taff	15.0%	50.0%	35.0%
Swansea	42.9%	14.3%	42.9%
All other Welsh men	29.1%	29.8%	41.1%
Total	30.7%	31.2%	38.1%

8. In a Civil partnership or Marriage.

% within Health Board of residence

	Civil partnership/marriage		
	In a Civil Partnership with a man	In a Marriage with a woman	In neither of these
Cardiff	4.1%		95.9%
Rhondda Cynon Taff	21.1%	5.3%	73.7%
Swansea	5.0%		95.0%
All other Welsh men	9.2%	7.0%	83.8%
Total	8.3%	4.9%	86.8%

HIV & Hepatitis C testing

9. HIV testing history.

% within Health Board of residence

	HIV testing history			
	Never tested	-ve test last year	-ver test >1 year ago	Tested HIV positive
Cardiff	43.3%	24.7%	25.8%	6.2%
Rhondda Cynon Taff	72.2%	11.1%	5.6%	11.1%
Swansea	70.0%	20.0%	5.0%	5.0%
All other Welsh men	52.3%	22.6%	22.6%	2.5%
Total	51.9%	22.5%	21.7%	3.9%

10. Hepatitis C testing history.

% within Health Board of residence

	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
Cardiff	45.9%	42.9%			11.2%
Rhondda Cynon Taff	60.0%	30.0%	10.0%		
Swansea	76.2%	19.0%	4.8%		
All other Welsh men	54.8%	35.8%	1.1%	.4%	7.9%
Total	54.1%	36.4%	1.4%	.2%	7.9%

Sexual behaviour

11. Gender of sexual partners in the last year.

% within Health Board of residence

	Gender of sexual partners			
	No one	Women only	Both men and women	Men only
Cardiff	9.0%		4.0%	87.0%
Rhondda Cynon Taff		5.3%	10.5%	84.2%
Swansea		4.8%	9.5%	85.7%
All other Welsh men	6.4%	.7%	11.7%	81.2%
Total	6.4%	.9%	9.7%	82.9%

12. HIV concordancy of regular male relationship.

% within Health Board of residence

	HIV concordancy of regular male relationship			
	Single	HIV concordant	HIV discordant	Concordancy unknown
Cardiff	41.4%	40.4%	8.1%	10.1%
Rhondda Cynon Taff	22.2%	55.6%	16.7%	5.6%
Swansea	47.6%	28.6%	4.8%	19.0%
All other Welsh men	41.6%	44.5%	5.0%	8.9%
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 Health Board of residence

	Number of male sexual partners				
	One	2,3 or 4	5 to 12	13 to 29	30 or more
Cardiff	27.8%	22.2%	26.7%	12.2%	11.1%
Rhondda Cynon Taff	27.8%	33.3%	16.7%	16.7%	5.6%
Swansea	35.0%	25.0%	25.0%	10.0%	5.0%
All other Welsh men	27.5%	32.9%	17.4%	11.6%	10.5%
Total	28.0%	30.1%	19.9%	11.9%	10.1%

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

% within Health Board of residence

	Anal intercourse and condom use in the last year.		
	No anal intercourse	Any anal intercourse always protected	Any unprotected anal intercourse
Cardiff	17.2%	30.3%	52.5%
Rhondda Cynon Taff	26.3%	26.3%	47.4%
Swansea	14.3%	47.6%	38.1%
All other Welsh men	18.0%	29.1%	52.9%
Total	18.0%	30.2%	51.8%

Health Needs

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

% within Health Board of residence

	"HIV is still a very serious medical condition."			
	Strongly agree	Agree	Not sure/neither	Disagree
Cardiff	80.8%	18.2%	1.0%	
Rhondda Cynon Taff	78.9%	21.1%		
Swansea	90.5%	9.5%		
All other Welsh men	81.8%	16.4%	1.1%	.7%
Total	81.9%	16.7%	1.0%	.5%

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

% within Health Board of residence

	"The sex I have is always as safe as I want it to be."				
	Strongly agree	Agree	Not sure/neither	Disagree	Strongly disagree
Cardiff	50.0%	31.0%	10.0%	8.0%	1.0%
Rhondda Cynon Taff	68.4%	26.3%	5.3%		
Swansea	47.6%	38.1%	9.5%	4.8%	
All other Welsh men	52.1%	31.1%	9.6%	6.8%	.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 Health Board of residence

	"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
Cardiff	56.0%	15.0%	13.0%	7.0%	9.0%
Rhondda Cynon Taff	52.6%	36.8%			10.5%
Swansea	66.7%	14.3%	14.3%	4.8%	
All other Welsh men	65.7%	17.5%	7.1%	6.4%	3.2%
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 Health Board of residence

	"I'd know where to go if I wanted to make some new friends."				
	Strongly agree	Agree	Not sure/neither	Disagree	Strongly disagree
Cardiff	32.3%	39.4%	25.3%	2.0%	1.0%
Rhondda Cynon Taff	25.0%	60.0%	5.0%	10.0%	
Swansea	35.0%	40.0%	20.0%	5.0%	
All other Welsh men	28.1%	46.0%	16.2%	7.2%	2.5%
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 Health Board of residence

	"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
Cardiff	30.3%	44.4%	15.2%	9.1%	1.0%
Rhondda Cynon Taff	30.0%	55.0%	10.0%		5.0%
Swansea	50.0%	40.0%	10.0%		
All other Welsh men	42.3%	41.2%	9.3%	6.1%	1.1%
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 Health Board of residence

	"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
Cardiff	17.2%	25.3%	39.4%	16.2%	2.0%
Rhondda Cynon Taff	5.3%	47.4%	26.3%	21.1%	
Swansea	20.0%	30.0%	40.0%	10.0%	
All other Welsh men	22.9%	34.4%	33.0%	9.0%	.7%
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 Health Board of residence

	Sexual behaviour laws different in different countries.			
	I knew this	I didn't know this	I wasn't sure	I don't understand this
Cardiff	59.0%	24.0%	12.0%	5.0%
Rhondda Cynon Taff	55.0%	25.0%	20.0%	
Swansea	61.9%	14.3%	23.8%	
All other Welsh men	52.3%	30.1%	13.3%	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 Health Board of residence

	Some PLWHIV imprisoned for passing infection			
	I knew this	I didn't know this	I wasn't sure	I don't understand this
Cardiff	81.8%	10.1%	6.1%	2.0%
Rhondda Cynon Taff	75.0%	20.0%	5.0%	
Swansea	61.9%	19.0%	19.0%	
All other Welsh men	72.8%	21.1%	6.1%	
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 Health Board of residence

	Some PLWHIV imprisoned for unintentional transmission			
	I knew this	I didn't know this	I wasn't sure	I don't understand this
Cardiff	9.1%	71.7%	17.2%	2.0%
Rhondda Cynon Taff	25.0%	70.0%		5.0%
Swansea	33.3%	57.1%	9.5%	
All other Welsh men	15.8%	69.9%	11.5%	2.9%
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 Health Board of residence

	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
Cardiff	13.3%	57.1%	18.4%	11.2%
Rhondda Cynon Taff	35.0%	40.0%	10.0%	15.0%
Swansea	14.3%	66.7%	19.0%	
All other Welsh men	18.4%	54.2%	20.9%	6.5%
Total	17.8%	54.8%	19.7%	7.7%

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