

Vital Statistics 2006 The UK Gay Men's Sex Survey

Northern Ireland Health and Social Services 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 Northern Ireland and for whom Health and Social Services Board data 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 Northern Ireland;
- 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 Health and Social Services Board appear as a line in the tables. The bottom line of each table gives the result for the entire Northern Ireland sample. The first table shows the number of men recruited to the survey living in each board 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	
Eastern	116	3	119
Southern	22	0	22
Northern	38	0	38
Western	31	0	31
Board unknown	3	2	5
Total	210	5	215

2. Age Groups

% within Demog - NI Health Board of Residence

	Age Groups				
	<20	20s	30s	40s	50+
Eastern	10.1%	37.8%	26.9%	16.0%	9.2%
Southern	9.1%	36.4%	22.7%	22.7%	9.1%
Northern	5.3%	42.1%	18.4%	23.7%	10.5%
Western	9.7%	32.3%	25.8%	19.4%	12.9%
Total	9.0%	37.6%	24.8%	18.6%	10.0%

3. Age averages.

Age

Demog - NI Health Board of	Median	Minimum	Maximum	Mean	Std. Deviation
Eastern	30.00	16	68	32.83	11.750
Southern	33.50	18	64	33.95	12.726
Northern	36.00	18	65	34.66	12.135
Western	30.00	16	55	33.39	11.155
Total	30.50	16	68	33.36	11.776

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

% within Demog - NI Health Board of Residence

	Years in full-time education post - 16					
	None	1 year	2 years	3 to 5 years	6 or more years	
Eastern	15.1%	4.2%	11.8%	32.8%	36.1%	
Southern	13.6%	13.6%	9.1%	27.3%	36.4%	
Northern	15.8%	5.3%	21.1%	42.1%	15.8%	
Western	29.0%	12.9%	9.7%	32.3%	16.1%	
Total	17.1%	6.7%	12.9%	33.8%	29.5%	

5. Sexual identity.

% within Demog - NI Health Board of Residence

	Sexual identity		
	Gay	Bisexual	I don't usually use a term
Eastern	79.8%	11.8%	8.4%
Southern	68.2%	13.6%	18.2%
Northern	76.3%	13.2%	10.5%
Western	74.2%	9.7%	16.1%
Total	77.1%	11.9%	11.0%

6. Ethnicity in six groups.

% within Demog - NI Health Board of Residence

	Ethnicity				
	White British	White other	Asian	Mixed	Other
Eastern	63.9%	34.5%			1.7%
Southern	63.6%	31.8%			4.5%
Northern	68.4%	28.9%		2.6%	
Western	48.4%	45.2%	3.2%		3.2%
Total	62.4%	34.8%	.5%	.5%	1.9%

7. Living arrangements.

% within Demog - NI Health Board of Residence

	Living arrangements		
	Live alone	Live with male partner	Live with others not male partner
Eastern	36.1%	21.0%	42.9%
Southern	54.5%	13.6%	31.8%
Northern	44.7%	15.8%	39.5%
Western	45.2%	19.4%	35.5%
Total	41.0%	19.0%	40.0%

8. In a Civil partnership or Marriage.

% within Demog - NI Health Board of Residence

	Civil partnership/marriage		
	In a Civil Partnership with a man	In a Marriage with a woman	In neither of these
Eastern	9.6%	3.5%	87.0%
Southern	9.1%	9.1%	81.8%
Northern	5.3%	7.9%	86.8%
Western	3.2%	9.7%	87.1%
Total	7.8%	5.8%	86.4%

HIV & Hepatitis C testing

9. HIV testing history.

% within Demog - NI Health Board of Residence

	HIV testing history			
	Never tested	-ve test last year	-ver test >1 year ago	Tested HIV positive
Eastern	47.5%	23.7%	27.1%	1.7%
Southern	27.3%	27.3%	36.4%	9.1%
Northern	55.3%	26.3%	15.8%	2.6%
Western	64.5%	22.6%	12.9%	
Total	49.3%	24.4%	23.9%	2.4%

10. Hepatitis C testing history.

% within Demog - NI Health Board of Residence

	Hepatitis C testing history			
	Never tested	Tested -ve	Tested +ve no longer have it	Don't know - if ever tested or diagnosed
Eastern	46.6%	39.8%	1.7%	11.9%
Southern	40.9%	45.5%		13.6%
Northern	60.5%	26.3%		13.2%
Western	71.0%	29.0%		
Total	52.2%	36.4%	1.0%	10.5%

Sexual behaviour

11. Gender of sexual partners in the last year.

% within Demog - NI Health Board of Residence

	Gender of sexual partners			
	No one	Women only	Both men and women	Men only
Eastern	5.9%		8.4%	85.7%
Southern	4.5%		22.7%	72.7%
Northern	13.2%	2.6%	23.7%	60.5%
Western	3.2%		6.5%	90.3%
Total	6.7%	.5%	12.4%	80.5%

12. HIV concordancy of regular male relationship.

% within Demog - NI Health Board of Residence

	HIV concordancy of regular male relationship			
	Single	HIV concordant	HIV discordant	Concordancy unknown
Eastern	47.1%	42.9%	1.7%	8.4%
Southern	59.1%	27.3%	9.1%	4.5%
Northern	59.5%	24.3%	2.7%	13.5%
Western	45.2%	41.9%	3.2%	9.7%
Total	50.2%	37.8%	2.9%	9.1%

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

% within Demog - NI Health Board of Residence

	Number of male sexual partners				
	One	2,3 or 4	5 to 12	13 to 29	30 or more
Eastern	20.5%	29.5%	27.7%	17.0%	5.4%
Southern	33.3%	28.6%	19.0%	9.5%	9.5%
Northern	25.0%	40.6%	18.8%	12.5%	3.1%
Western	36.7%	23.3%	23.3%	13.3%	3.3%
Total	25.1%	30.3%	24.6%	14.9%	5.1%

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

% within Demog - NI 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
Eastern	18.6%	28.8%	52.5%
Southern	9.5%	28.6%	61.9%
Northern	26.3%	42.1%	31.6%
Western	25.8%	25.8%	48.4%
Total	20.2%	30.8%	49.0%

Health Needs

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

% within Demog - NI Health Board of Residence

	"HIV is still a very serious medical condition."		
	Strongly agree	Agree	Not sure/neither
Eastern	84.7%	13.6%	1.7%
Southern	86.4%	13.6%	
Northern	86.8%	7.9%	5.3%
Western	100.0%		
Total	87.6%	10.5%	1.9%

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

% within Demog - NI 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
Eastern	51.3%	28.6%	6.7%	11.8%	1.7%
Southern	52.4%	23.8%	9.5%	9.5%	4.8%
Northern	50.0%	28.9%	15.8%	5.3%	
Western	48.4%	25.8%	6.5%	12.9%	6.5%
Total	50.7%	27.8%	8.6%	10.5%	2.4%

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

% within Demog - NI 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
Eastern	76.5%	13.4%	5.9%	4.2%	
Southern	71.4%	14.3%	4.8%	4.8%	4.8%
Northern	73.7%	21.1%		2.6%	2.6%
Western	61.3%	6.5%	16.1%	12.9%	3.2%
Total	73.2%	13.9%	6.2%	5.3%	1.4%

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

% within Demog - NI 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
Eastern	33.6%	40.3%	16.8%	7.6%	1.7%
Southern	22.7%	40.9%	31.8%	4.5%	
Northern	31.6%	44.7%	18.4%	5.3%	
Western	35.5%	38.7%	16.1%	3.2%	6.5%
Total	32.4%	41.0%	18.6%	6.2%	1.9%

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

% within Demog - NI 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
Eastern	39.5%	35.3%	16.0%	7.6%	1.7%
Southern	61.9%	28.6%	9.5%		
Northern	47.4%	34.2%	10.5%	5.3%	2.6%
Western	45.2%	38.7%	16.1%		
Total	44.0%	34.9%	14.4%	5.3%	1.4%

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

% within Demog - NI 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
Eastern	16.9%	30.5%	35.6%	13.6%	3.4%
Southern	38.1%	14.3%	38.1%	9.5%	
Northern	36.8%	28.9%	21.1%	10.5%	2.6%
Western	29.0%	45.2%	16.1%	9.7%	
Total	24.5%	30.8%	30.3%	12.0%	2.4%

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 Demog - NI 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
Eastern	63.6%	27.1%	8.5%	.8%
Southern	45.5%	36.4%	18.2%	
Northern	42.1%	52.6%	2.6%	2.6%
Western	64.5%	25.8%	6.5%	3.2%
Total	57.9%	32.5%	8.1%	1.4%

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

% within Demog - NI 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
Eastern	70.3%	24.6%	5.1%	
Southern	61.9%	28.6%	9.5%	
Northern	57.9%	23.7%	13.2%	5.3%
Western	71.0%	22.6%	6.5%	
Total	67.3%	24.5%	7.2%	1.0%

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

% within Demog - NI 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
Eastern	15.3%	74.6%	9.3%	.8%
Southern	28.6%	61.9%	4.8%	4.8%
Northern	15.8%	71.1%	7.9%	5.3%
Western	16.1%	77.4%	6.5%	
Total	16.8%	73.1%	8.2%	1.9%

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

% within Demog - NI 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
Eastern	20.7%	59.5%	12.1%	7.8%
Southern	28.6%	52.4%	4.8%	14.3%
Northern	10.5%	63.2%	10.5%	15.8%
Western	12.9%	67.7%	9.7%	9.7%
Total	18.4%	60.7%	10.7%	10.2%

END