

Vital Statistics 2004 The UK Gay Men's Sex Survey

Area Sub-samples Data Report (March 2008) South East Coast Strategic Health Authority

This is a report of data from the UK Gay Men's Sex Survey 2004, conducted by Sigma Research in collaboration with health promoters throughout the UK. This report supplements the annual report *Risk and reflexion* (downloadable from <http://www.sigmaresearch.org.uk/files/report2005c.pdf>). Survey methods and interpretation of the variables are outlined in that report. This data is intended to provide HIV health promotion planners with information about their local gay population. There is one data report for each of the Strategic Health Authority Areas in England. In each report men are usually grouped according to their local PCT of residence. The report indicates where this is not the case.

The data

The survey used three data collection methods over the summer of 2004:

- (1) A self-sealing, Freepost addressed booklet distributed by 113 health promotion agencies throughout the UK: (96 based in England);
- (2) In English and Spanish on two specific web-sites <<http://www.sigmasurvey.org.uk>> and <http://www.sigmaspanish.org.uk>>, promoted via links on 37 gay and HIV related web-sites (25 targeted at men living in England). Two sites, gay.com and gaydar.co.uk, conducted substantial paid for promotion of the survey.
- (3) As an insert in the GMFA magazine 'FS' which could be returned by Freepost.

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

The respondents are grouped according to the SHA they live in.

To be included in the sample respondents must:

- be male;
- be aged 14 or over;
- be living in England;
- have had sex with a man in the last year and / 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 PCT area appear as a line in the tables. The bottom line of each table gives the result for the entire sample being considered. The first table shows the number of men recruited to the survey living in PCT areas and the size of the Sub-samples in the rest of the tables. PCT areas with fewer than 20 men and amalgamated PCT areas (where respondents cannot be allocated to an individual PCT area) are reported on further as "all other men". 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/VS2004booklet.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 and the Republic of Ireland. Booklet recruitment occurred in England Wales and Scotland.

Table Contents

SAMPLE DESCRIPTION

- 1a. PCT area of residence
- 1b. Web and booklet sample sizes by PCT area of residence.
2. Age groups; Q8 grouped into ten year age bands.
3. Age averages; from Q8; the median age (line them up by size and pick the one in the middle), the minimum (youngest) and maximum (oldest) ages, the mean age (add them up and divide by how many there are), and the standard deviation (a measure of how spread out along the range they are).
4. Ethnicity in six groups; from Q4.
5. Years of full-time education after the age of 16 years of age; Q7.
6. Current religious practice; Q9 + Q11 + Q13.
7. Sexual identity; Q3.
8. Illness, health problem or disability; Q16.

HIV TESTING

9. HIV testing history; Q17 + Q18.

SEXUAL BEHAVIOUR

10. Gender of sexual partner in the last year; Q22.
11. Number of male sexual partners in the last year; Q23 (Those who had sex with men).
12. HIV concordancy of regular male relationship; Q14 + Q15.
13. Sex with a risk of HIV transmission since last HIV test; Q20. (Those who had tested for HIV).

HEALTH NEEDS

14. *The sex I have is always as safe as I want it to be*; Q30a.
15. *I find it easy to say 'no' to sex I don't want*; q30b.
16. *I sometimes feel lonely*; Q30c.
17. *I sometimes worry about how much I drink*; Q30d.
18. *I sometimes worry about my recreational drug use*; Q30e.
19. *I'm happy with what I know about HIV*; Q30f.
20. Desire to know more about sexual health and HIV; Q33.

INTERVENTION COVERAGE

21. Recency of STI check-up; Q31.
22. Location of last STI check-up; Q32.
23. Location of last HIV test; q19.

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

Vital Statistics 2004
The UK Gay Men's Sex Survey
South East Coast SHA of residence
Sub-samples Data Report (March 2008)

Sample Description

1a. Local Authority of residence

	Frequency	Percent
Brighton and Hove City Teaching	236	24.3
Surrey	203	20.9
West Sussex	136	14.0
West / Eastern & Coastal Kent PCT Unknown (Kent)	100	10.3
E. Sussex Downs & Weald / Hastings & Rother PCT unknown [E. Sussex]	70	7.2
Eastern and Coastal Kent	56	5.8
West Kent	55	5.7
Medway	48	4.9
East Sussex Downs and Weald	36	3.7
PCT area unknown	16	1.6
Hastings and Rother	16	1.6
Total	972	100.0

1b. Web and booklet sample sizes by PCT area of residence.

Count

	distribution method				Total
	Web English	Web Spanish	Booklet	FS insert	
PCT area unknown	14	1	1	0	16
Surrey	155	0	48	0	203
West Kent	55	0	0	0	55
West / Eastern & Coastal Kent PCT Unknown (Kent)	72	0	25	3	100
Medway	39	0	9	0	48
Eastern and Coastal Kent	56	0	0	0	56
West Sussex	112	0	24	0	136
Brighton and Hove City Teaching	168	0	66	2	236
East Sussex Downs and Weald	36	0	0	0	36
E. Sussex Downs & Weald / Hastings & Rother PCT unknown [E. Sussex]	45	0	24	1	70
Hastings and Rother	16	0	0	0	16
Total	768	1	197	6	972

2. Age groups.

% within Demog - PCT area of residence boundaries 2007

	Age Groups				
	<20	20s	30s	40s	50+
Surrey	6.6%	30.6%	25.0%	21.9%	15.8%
West Kent		16.4%	32.7%	27.3%	23.6%
Medway	10.4%	31.3%	29.2%	20.8%	8.3%
Eastern and Coastal Kent	7.1%	32.1%	23.2%	14.3%	23.2%
West Sussex	12.8%	25.6%	26.3%	20.3%	15.0%
Brighton and Hove City Teaching	3.1%	23.1%	36.2%	22.7%	14.8%
East Sussex Downs and Weald	11.1%	22.2%	16.7%	13.9%	36.1%
All other South East Coast SHA men	11.3%	35.4%	19.5%	24.1%	9.7%
Total	7.6%	28.1%	27.0%	21.8%	15.5%

3. Age averages.

Age

Demog - PCT area of residence boundaries 2007	Median	Minimum	Maximum	Mean	Std. Deviation
Surrey	36.00	16	67	35.48	12.317
West Kent	40.00	20	71	42.27	14.103
Medway	34.00	17	69	33.44	11.705
Eastern and Coastal Kent	35.50	17	76	37.36	14.936
West Sussex	35.00	15	76	35.57	13.905
Brighton and Hove City Teaching	37.00	16	78	37.54	11.883
East Sussex Downs and Weald	39.50	17	72	40.28	16.697
All other South East Coast SHA men	30.00	14	63	33.34	12.198
Total	35.00	14	78	36.13	13.022

4. Ethnicity.

% within Demog - PCT area of residence boundaries 2007

	Ethnic Group					
	White British	White other	Black	Asian	Mixed	Other
Surrey	84.7%	9.4%	1.0%	1.5%	3.0%	.5%
West Kent	94.5%	3.6%		1.8%		
Medway	89.6%	6.3%			2.1%	2.1%
Eastern and Coastal Kent	91.1%	7.1%		1.8%		
West Sussex	86.7%	9.6%		.7%	1.5%	1.5%
Brighton and Hove City Teaching	86.0%	12.3%		.9%	.9%	
East Sussex Downs and Weald	91.7%	5.6%			2.8%	
All other South East Coast SHA men	90.5%	4.5%	.5%	1.0%	1.0%	2.5%
Total	87.9%	8.4%	.3%	1.0%	1.4%	.9%

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

% within Demog - PCT area of residence boundaries 2007

	Years in full-time education post - 16				
	None	1 year	2 years	3 to 5 years	6 or more years
Surrey	15.3%	9.9%	15.8%	34.2%	24.8%
West Kent	14.8%	9.3%	25.9%	27.8%	22.2%
Medway	12.5%	8.3%	27.1%	29.2%	22.9%
Eastern and Coastal Kent	16.7%	11.1%	16.7%	38.9%	16.7%
West Sussex	19.9%	8.8%	22.8%	33.8%	14.7%
Brighton and Hove City Teaching	11.9%	6.0%	15.7%	44.3%	22.1%
East Sussex Downs and Weald	27.8%	8.3%	13.9%	38.9%	11.1%
All other South East Coast SHA men	17.7%	11.1%	21.2%	29.8%	20.2%
Total	16.0%	8.9%	19.0%	35.5%	20.6%

6. Current religious practice.

% within Demog - PCT area of residence boundaries 2007

	Current religious practice					
	No religious practice	Judaism	Christianity	Buddhism	Paganism	Other
Surrey	79.6%	1.0%	18.9%		.5%	
West Kent	81.5%		16.7%			1.9%
Medway	79.2%		14.6%		4.2%	2.1%
Eastern and Coastal Kent	80.4%		14.3%	1.8%	1.8%	1.8%
West Sussex	84.8%		12.9%	.8%		1.5%
Brighton and Hove City Teaching	83.7%	.4%	10.7%	2.1%	.9%	2.1%
East Sussex Downs and Weald	80.6%		13.9%			5.6%
All other South East Coast SHA men	79.1%	.5%	15.4%	.5%	2.0%	2.5%
Total	81.4%	.4%	14.6%	.8%	1.0%	1.8%

7. Sexual identity.

% within Demog - PCT area of residence boundaries 2007

	Sexual identity			
	Gay	Bisexual	I don't usually use a term	Any other term
Surrey	73.9%	17.2%	8.9%	
West Kent	78.2%	18.2%	3.6%	
Medway	79.2%	14.6%	6.3%	
Eastern and Coastal Kent	85.7%	8.9%	5.4%	
West Sussex	79.4%	14.7%	5.9%	
Brighton and Hove City Teaching	91.1%	4.2%	4.2%	.4%
East Sussex Downs and Weald	69.4%	25.0%	5.6%	
All other South East Coast SHA men	74.6%	17.4%	7.5%	.5%
Total	80.0%	13.5%	6.3%	.2%

8. Illness, Health problem or disability.

% within Demog - PCT area of residence boundaries 2007

	Illness, Health problem, disability	
	no	yes
Surrey	90.1%	9.9%
West Kent	88.9%	11.1%
Medway	91.5%	8.5%
Eastern and Coastal Kent	90.9%	9.1%
West Sussex	89.0%	11.0%
Brighton and Hove City Teaching	86.7%	13.3%
East Sussex Downs and Weald	80.0%	20.0%
All other South East Coast SHA men	87.4%	12.6%
Total	88.2%	11.8%

HIV testing

9. HIV testing history.

% within Demog - PCT area of residence boundaries 2007

	HIV testing history			
	Never tested	-ve test last year	-ve test > 1 year ago	Tested HIV positive
Surrey	43.8%	31.5%	22.2%	2.5%
West Kent	45.5%	27.3%	21.8%	5.5%
Medway	50.0%	39.6%	10.4%	
Eastern and Coastal Kent	53.6%	21.4%	23.2%	1.8%
West Sussex	53.7%	24.3%	19.9%	2.2%
Brighton and Hove City Teaching	31.4%	35.6%	22.0%	11.0%
East Sussex Downs and Weald	52.8%	16.7%	22.2%	8.3%
All other South East Coast SHA men	53.2%	22.4%	20.9%	3.5%
Total	45.4%	28.6%	21.0%	4.9%

Sexual Behaviour

10. Gender of sexual partners in the last year.

% within Demog - PCT area of residence boundaries 2007

	Gender of sexual partners			
	no one	women only	men only	both men and women
Surrey	7.9%	.5%	79.8%	11.8%
West Kent	7.3%		85.5%	7.3%
Medway	4.2%		85.4%	10.4%
Eastern and Coastal Kent	5.4%		91.1%	3.6%
West Sussex	2.9%	2.2%	86.8%	8.1%
Brighton and Hove City Teaching	1.7%		91.9%	6.4%
East Sussex Downs and Weald	5.6%		83.3%	11.1%
All other South East Coast SHA men	2.5%	3.0%	81.2%	13.4%
Total	4.1%	1.0%	85.4%	9.5%

11. Number of male sexual partners in the last year.

% within Demog - PCT area of residence boundaries 2007

	Number of male sexual partners				
	One	2,3 or 4	5 to 12	13 to 29	30 or more
Surrey	19.4%	28.0%	31.2%	12.4%	9.1%
West Kent	23.5%	23.5%	35.3%	5.9%	11.8%
Medway	23.9%	32.6%	30.4%	10.9%	2.2%
Eastern and Coastal Kent	26.4%	30.2%	34.0%	5.7%	3.8%
West Sussex	22.7%	29.7%	25.8%	16.4%	5.5%
Brighton and Hove City Teaching	12.1%	26.8%	26.4%	15.6%	19.0%
East Sussex Downs and Weald	11.8%	41.2%	29.4%	14.7%	2.9%
All other South East Coast SHA men	22.1%	28.4%	28.4%	12.1%	8.9%
Total	19.2%	28.6%	28.9%	12.9%	10.3%

12. HIV concordancy of regular male relationship.

% within Demog - PCT area of residence boundaries 2007

	HIV concordancy of regular male relationship			
	Single	HIV concordant	HIV discordant	Concordancy unknown
Surrey	50.7%	31.8%	2.5%	14.9%
West Kent	30.9%	38.2%	7.3%	23.6%
Medway	42.6%	36.2%	4.3%	17.0%
Eastern and Coastal Kent	33.9%	46.4%	3.6%	16.1%
West Sussex	46.3%	38.2%	2.2%	13.2%
Brighton and Hove City Teaching	40.9%	30.6%	8.9%	19.6%
East Sussex Downs and Weald	44.4%	36.1%	2.8%	16.7%
All other South East Coast SHA men	44.4%	34.8%	2.0%	18.7%
Total	43.7%	34.6%	4.4%	17.3%

13. Sex with a risk of HIV transmission since last HIV test (those who had tested for HIV).

% within Demog - PCT area of residence boundaries 2007

	HIV transmission risk since HIV test		
	No	Yes	Don't know
Surrey	65.5%	26.5%	8.0%
West Kent	70.0%	30.0%	
Medway	62.5%	25.0%	12.5%
Eastern and Coastal Kent	73.1%	15.4%	11.5%
West Sussex	58.7%	33.3%	7.9%
Brighton and Hove City Teaching	51.6%	39.1%	9.3%
East Sussex Downs and Weald	70.6%	29.4%	
All other South East Coast SHA men	57.0%	36.6%	6.5%
Total	59.6%	32.6%	7.8%

Health Needs

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

% within Demog - PCT area of residence boundaries 2007

	Sex is as safe as I want it to be				
	Strongly agree	Agree	Not sure	Disagree	Strongly disagree
Surrey	56.0%	33.7%	6.0%	3.3%	1.1%
West Kent	52.9%	39.2%	3.9%	3.9%	
Medway	52.2%	39.1%	2.2%	6.5%	
Eastern and Coastal Kent	64.2%	24.5%	3.8%	5.7%	1.9%
West Sussex	57.0%	28.9%	3.1%	10.2%	.8%
Brighton and Hove City Teaching	54.1%	28.6%	8.2%	7.4%	1.7%
East Sussex Downs and Weald	58.8%	32.4%	5.9%	2.9%	
All other South East Coast SHA men	52.9%	37.0%	6.3%	3.2%	.5%
Total	55.2%	32.4%	5.8%	5.6%	1.0%

15. I find it easy to say 'no' to sex I don't want.

% within Demog - PCT area of residence boundaries 2007

	I find it easy to say "no" to sex				
	Strongly agree	Agree	Not sure	Disagree	Strongly disagree
Surrey	52.4%	35.7%	7.6%	3.8%	.5%
West Kent	52.9%	37.3%	3.9%	5.9%	
Medway	50.0%	37.0%	8.7%	4.3%	
Eastern and Coastal Kent	45.3%	47.2%		7.5%	
West Sussex	51.6%	32.8%	8.6%	7.0%	
Brighton and Hove City Teaching	46.3%	34.6%	7.8%	9.5%	1.7%
East Sussex Downs and Weald	47.1%	41.2%	5.9%	5.9%	
All other South East Coast SHA men	44.2%	32.1%	9.5%	12.1%	2.1%
Total	48.4%	35.3%	7.5%	7.8%	1.0%

16. I sometimes feel lonely.

% within Demog - PCT area of residence boundaries 2007

	I sometimes feel lonely				
	Strongly agree	Agree	Not sure	Disagree	Strongly disagree
Surrey	28.6%	43.2%	4.9%	14.1%	9.2%
West Kent	23.5%	33.3%	3.9%	33.3%	5.9%
Medway	21.7%	39.1%	6.5%	23.9%	8.7%
Eastern and Coastal Kent	36.5%	36.5%	5.8%	13.5%	7.7%
West Sussex	27.3%	35.9%	7.8%	18.0%	10.9%
Brighton and Hove City Teaching	21.2%	44.6%	7.8%	17.7%	8.7%
East Sussex Downs and Weald	23.5%	50.0%	5.9%	11.8%	8.8%
All other South East Coast SHA men	25.8%	39.5%	6.8%	16.3%	11.6%
Total	25.6%	40.9%	6.5%	17.4%	9.5%

17. I sometimes worry about how much I drink.

% within Demog - PCT area of residence boundaries 2007

	I sometimes worry about how much I drink				
	Strongly agree	Agree	Not sure	Disagree	Strongly disagree
Surrey	7.0%	15.6%	6.5%	31.7%	39.2%
West Kent	2.0%	19.6%	2.0%	33.3%	43.1%
Medway	4.3%	17.4%	6.5%	45.7%	26.1%
Eastern and Coastal Kent	7.5%	32.1%	1.9%	26.4%	32.1%
West Sussex	4.7%	15.6%	4.7%	36.7%	38.3%
Brighton and Hove City Teaching	8.7%	32.5%	5.2%	22.1%	31.6%
East Sussex Downs and Weald	5.9%	23.5%	2.9%	41.2%	26.5%
All other South East Coast SHA men	3.2%	23.1%	7.5%	32.3%	33.9%
Total	5.9%	23.0%	5.5%	30.9%	34.8%

18. I sometimes worry about my recreational drug use.

% within Demog - PCT area of residence boundaries 2007

	I sometimes worry about my recreational drug use				
	Strongly agree	Agree	Not sure	Disagree	Strongly disagree
Surrey	2.7%	2.2%	6.6%	15.3%	73.2%
West Kent		3.9%	5.9%	13.7%	76.5%
Medway		9.1%	6.8%	27.3%	56.8%
Eastern and Coastal Kent	1.9%	7.7%	1.9%	23.1%	65.4%
West Sussex	.8%	2.4%	.8%	13.4%	82.7%
Brighton and Hove City Teaching	.4%	11.8%	6.1%	20.5%	61.1%
East Sussex Downs and Weald	2.9%	2.9%	5.9%	5.9%	82.4%
All other South East Coast SHA men	2.2%	7.7%	5.5%	15.4%	69.2%
Total	1.4%	6.5%	5.1%	17.0%	70.0%

19. I'm happy with what I know about HIV.

% within Demog - PCT area of residence boundaries 2007

	I am happy with what I know about HIV				
	Strongly agree	Agree	Not sure	Disagree	Strongly disagree
Surrey	33.9%	51.1%	10.2%	2.7%	2.2%
West Kent	33.3%	56.9%	7.8%	2.0%	
Medway	33.3%	48.9%	15.6%	2.2%	
Eastern and Coastal Kent	35.8%	60.4%	1.9%	1.9%	
West Sussex	26.8%	55.1%	12.6%	4.7%	.8%
Brighton and Hove City Teaching	33.9%	49.6%	8.7%	7.0%	.9%
East Sussex Downs and Weald	35.3%	50.0%	8.8%	5.9%	
All other South East Coast SHA men	21.6%	48.9%	19.5%	8.4%	1.6%
Total	30.5%	51.5%	11.7%	5.2%	1.1%

20. Would you like to know more about sexual health and HIV?

% within Demog - PCT area of residence boundaries 2007

	Desire to know more about sexual health and HIV?	
	No	Yes
Surrey	53.5%	46.5%
West Kent	69.1%	30.9%
Medway	50.0%	50.0%
Eastern and Coastal Kent	60.7%	39.3%
West Sussex	55.9%	44.1%
Brighton and Hove City Teaching	57.7%	42.3%
East Sussex Downs and Weald	66.7%	33.3%
All other South East Coast SHA men	41.1%	58.9%
Total	53.9%	46.1%

Intervention coverage

21. Recency of STI check-up.

% within Demog - PCT area of residence boundaries 2007

	Recency of last STI checkup			
	I've never had a check-up	In the last year	In the last five years	More than five years ago
Surrey	40.3%	33.3%	17.4%	9.0%
West Kent	47.3%	29.1%	20.0%	3.6%
Medway	46.8%	34.0%	12.8%	6.4%
Eastern and Coastal Kent	50.0%	21.4%	21.4%	7.1%
West Sussex	47.1%	27.9%	19.9%	5.1%
Brighton and Hove City Teaching	20.9%	51.5%	16.6%	11.1%
East Sussex Downs and Weald	36.1%	27.8%	16.7%	19.4%
All other South East Coast SHA men	49.5%	28.5%	19.5%	2.5%
Total	39.5%	34.9%	18.1%	7.5%

22. Location of last STI check-up

% within Demog - PCT area of residence boundaries 2007

	Location of last STI checkup		
	GP surgery/local doctor	GUM, STD or sexual health clinic	Private Health Care clinic
Surrey	14.8%	77.4%	7.8%
West Kent	14.3%	78.6%	7.1%
Medway		96.0%	4.0%
Eastern and Coastal Kent	14.3%	78.6%	7.1%
West Sussex	12.7%	85.9%	1.4%
Brighton and Hove City Teaching	8.8%	84.5%	6.6%
East Sussex Downs and Weald	13.0%	78.3%	8.7%
All other South East Coast SHA men	12.9%	79.2%	7.9%
Total	11.5%	82.0%	6.5%

23. Location of last HIV test.

% within Demog - PCT area of residence boundaries 2007

	HIV testing Location of last test		
	GP surgery/local doctor	GUM, STD or sexual health clinic	Private health care clinic
Surrey	12.1%	76.6%	11.2%
West Kent	24.1%	65.5%	10.3%
Medway	4.2%	87.5%	8.3%
Eastern and Coastal Kent	23.1%	73.1%	3.8%
West Sussex	17.7%	75.8%	6.5%
Brighton and Hove City Teaching	10.9%	80.8%	8.3%
East Sussex Downs and Weald	5.9%	82.4%	11.8%
All other South East Coast SHA men	8.7%	79.3%	12.0%
Total	12.5%	78.2%	9.4%

END