

Vital Statistics 2003 The UK Gay Men's Sex Survey

Area sub-samples data report (updated May 2008) East of England Strategic Health Authority

The *Gay Men's Sex Survey* 2003 was conducted by Sigma Research in collaboration with health promoters throughout Britain and Ireland. This report supplements the main annual report for the survey called *On the move: findings from the United Kingdom Gay Men's Sex Survey, 2003*. It is available at: www.sigmaresearch.org.uk/go.php/reports/report2004g/. Survey methods and interpretation of the data were outlined in that report. This data report is intended to provide HIV health promotion planners with information about their local population. There is one data report for each of the Strategic Health Authorities in England. In each report men are usually grouped according to their Primary Care Trust (PCT) of residence.

The data

The survey used two data collection methods over the summer of 2003:

- (1) A self-sealing, Freepost addressed booklet distributed by 124 British HIV health promotion and gay agencies;
- (2) On a specific website promoted via links on 35 gay and HIV-related websites. Two websites, gay.com/uk and gaydar.co.uk, conducted substantial paid for promotion of the survey.

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

To be included in this sample respondents had to:

- be male;
- be aged 14 or over;
- be living in the East of England SHA;
- have had sex with a man in the last year and / or expect to have 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 PCT area appear as a row (lines across) in the tables. The bottom row of each table gives the result for the entire area being considered. The first table shows the number of men living in each PCT area 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 men cannot be allocated to an individual PCT area) are reported as "all other men". The tables show the proportions (%) of each sub-sample for that variable (less missing data). Rows add up to 100%. The only exception 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:

www.sigmaresearch.org.uk/files/VS2003booklet.pdf

Funding

In Northern Ireland this research was funded by the Rainbow Project. In Scotland, by Healthy Gay Scotland, a Scottish Executive funded HIV prevention initiative. In England and Wales, by Terrence Higgins Trust as part of CHAPS, a national HIV prevention initiative funded by the English Department of Health and Welsh Assembly.



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 22. Got condoms free
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28. *When fucking an HIV negative man without a condom, an HIV positive man is more likely to pass on HIV infection if he ejaculates (cums) in his partner; Q31.*
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Sigma Research
77a Tradescant Road,
London, SW8 1XJ
www.sigmaresearch.org.uk

Phone: 020-7820 8022
Fax: 020-7793 8009
Email: David.Reid@sigmaresearch.org.uk

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Sample sizes and descriptions

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

Count

| | distribution method | | Total |
|---|---------------------|------------|-------------|
| | web | booklet | |
| PCT area unknown | 1 | 0 | 1 |
| Peterborough | 21 | 3 | 24 |
| Norfolk | 87 | 26 | 113 |
| Cambridgeshire | 102 | 51 | 153 |
| Suffolk | 64 | 51 | 115 |
| Great Yarmouth and Waveney Teaching | 4 | 0 | 4 |
| Bedfordshire | 44 | 65 | 109 |
| Luton Teaching | 28 | 43 | 71 |
| West / East & North Hertfordshire PCT Unknown (Hertfordshire) | 29 | 34 | 63 |
| East & North Hertfordshire | 47 | 0 | 47 |
| West Hertfordshire | 51 | 0 | 51 |
| West Essex | 22 | 0 | 22 |
| W. / Mid. / N.E. / S.W. / SE. Essex PCT Unknown (Essex) | 39 | 107 | 146 |
| Mid Essex | 25 | 0 | 25 |
| North East Essex | 25 | 0 | 25 |
| South West Essex | 49 | 5 | 54 |
| South East Essex | 35 | 2 | 37 |
| Total | 673 | 387 | 1060 |

2. Age groups.

% within Demog - PCT area of residence 2007

| | Age | | | | |
|-----------------------------------|-------|-------|-------|-------|-------|
| | <20 | 20s | 30s | 40s | 50+ |
| Peterborough | 20.0% | 30.0% | 30.0% | 10.0% | 10.0% |
| Norfolk | 8.4% | 33.7% | 25.3% | 18.9% | 13.7% |
| Cambridgeshire | 6.6% | 38.2% | 24.3% | 16.2% | 14.7% |
| Suffolk | 12.2% | 37.8% | 28.6% | 15.3% | 6.1% |
| Bedfordshire | 14.3% | 33.7% | 25.5% | 18.4% | 8.2% |
| Luton Teaching | 5.9% | 14.7% | 38.2% | 30.9% | 10.3% |
| East & North Hertfordshire | 2.6% | 41.0% | 35.9% | 15.4% | 5.1% |
| West Hertfordshire | 12.1% | 18.2% | 30.3% | 33.3% | 6.1% |
| West Essex | 27.8% | 22.2% | 16.7% | 22.2% | 11.1% |
| Mid Essex | | 40.9% | 27.3% | 18.2% | 13.6% |
| North East Essex | | 47.1% | 29.4% | 17.6% | 5.9% |
| South West Essex | 17.8% | 22.2% | 40.0% | 13.3% | 6.7% |
| South East Essex | 6.3% | 21.9% | 34.4% | 18.8% | 18.8% |
| All other East of England SHA men | 10.2% | 35.0% | 23.4% | 20.3% | 11.2% |
| Total | 9.9% | 32.6% | 27.8% | 19.2% | 10.6% |

3. Age averages.

age

| Demog - PCT area of residence 2007 | Median | Minimum | Maximum | Mean | Std. Deviation |
|------------------------------------|--------|---------|---------|-------|----------------|
| Peterborough | 30.50 | 16 | 58 | 31.90 | 11.934 |
| Norfolk | 33.00 | 15 | 79 | 35.05 | 14.210 |
| Cambridgeshire | 30.00 | 17 | 66 | 34.01 | 12.464 |
| Suffolk | 29.50 | 16 | 64 | 31.55 | 11.183 |
| Bedfordshire | 31.00 | 17 | 72 | 31.93 | 11.564 |
| Luton Teaching | 36.00 | 16 | 61 | 37.53 | 10.263 |
| East & North Hertfordshire | 31.00 | 19 | 51 | 32.10 | 8.958 |
| West Hertfordshire | 35.00 | 15 | 60 | 35.09 | 11.506 |
| West Essex | 28.00 | 15 | 54 | 31.22 | 12.978 |
| Mid Essex | 31.00 | 20 | 58 | 34.73 | 12.119 |
| North East Essex | 30.00 | 20 | 52 | 31.12 | 10.271 |
| South West Essex | 30.00 | 17 | 55 | 31.11 | 10.183 |
| South East Essex | 34.00 | 16 | 64 | 35.97 | 12.757 |
| All other East of England SHA men | 31.00 | 16 | 65 | 33.03 | 11.758 |
| Total | 32.00 | 15 | 79 | 33.43 | 11.877 |

4. Ethnicity.

% within Demog - PCT area of residence 2007

| | Ethnicity | | | |
|-----------------------------------|-----------|-------|-------|-----------------|
| | White | Black | Asian | Mixed and other |
| Peterborough | 95.8% | | | 4.2% |
| Norfolk | 99.1% | | .9% | |
| Cambridgeshire | 94.8% | | 2.0% | 3.3% |
| Suffolk | 93.8% | 2.7% | .9% | 2.7% |
| Bedfordshire | 96.3% | 1.8% | | 1.8% |
| Luton Teaching | 94.4% | 2.8% | | 2.8% |
| East & North Hertfordshire | 95.7% | | | 4.3% |
| West Hertfordshire | 100.0% | | | |
| West Essex | 81.8% | | 4.5% | 13.6% |
| Mid Essex | 100.0% | | | |
| North East Essex | 100.0% | | | |
| South West Essex | 98.1% | | 1.9% | |
| South East Essex | 100.0% | | | |
| All other East of England SHA men | 98.1% | .5% | .5% | .9% |
| Total | 96.6% | .8% | .8% | 1.9% |

5. Formal education.

% within Demog - PCT area of residence 2007

| | Education | | |
|-----------------------------------|-----------|--------|-------|
| | low | medium | high |
| Peterborough | 37.5% | 37.5% | 25.0% |
| Norfolk | 32.1% | 30.4% | 37.5% |
| Cambridgeshire | 27.8% | 27.2% | 45.0% |
| Suffolk | 33.9% | 36.5% | 29.6% |
| Bedfordshire | 29.4% | 35.8% | 34.9% |
| Luton Teaching | 29.6% | 25.4% | 45.1% |
| East & North Hertfordshire | 29.8% | 25.5% | 44.7% |
| West Hertfordshire | 23.5% | 29.4% | 47.1% |
| West Essex | 40.9% | 50.0% | 9.1% |
| Mid Essex | 32.0% | 28.0% | 40.0% |
| North East Essex | 20.0% | 36.0% | 44.0% |
| South West Essex | 35.2% | 35.2% | 29.6% |
| South East Essex | 37.8% | 37.8% | 24.3% |
| All other East of England SHA men | 31.0% | 34.3% | 34.7% |
| Total | 30.9% | 32.5% | 36.6% |

6. Annual income.

% within Demog - PCT area of residence 2007

| | Annual income | | | |
|-----------------------------------|---------------|-----------------|------------------|---------------------|
| | <10 000 | £10 000 - 19999 | £20 000 - 29 999 | £30 000 and greater |
| Peterborough | 37.5% | 33.3% | 16.7% | 12.5% |
| Norfolk | 22.3% | 37.5% | 25.0% | 15.2% |
| Cambridgeshire | 17.2% | 31.1% | 30.5% | 21.2% |
| Suffolk | 20.4% | 30.1% | 28.3% | 21.2% |
| Bedfordshire | 20.2% | 32.1% | 22.0% | 25.7% |
| Luton Teaching | 12.9% | 28.6% | 30.0% | 28.6% |
| East & North Hertfordshire | 8.7% | 37.0% | 21.7% | 32.6% |
| West Hertfordshire | 11.8% | 25.5% | 25.5% | 37.3% |
| West Essex | 23.8% | 42.9% | 9.5% | 23.8% |
| Mid Essex | 16.0% | 40.0% | 12.0% | 32.0% |
| North East Essex | 16.0% | 36.0% | 28.0% | 20.0% |
| South West Essex | 13.0% | 29.6% | 31.5% | 25.9% |
| South East Essex | 16.2% | 27.0% | 35.1% | 21.6% |
| All other East of England SHA men | 19.7% | 33.8% | 22.5% | 23.9% |
| Total | 18.3% | 32.5% | 25.5% | 23.7% |

7. Perceived financial management.

% within Demog - PCT area of residence 2007

| | How are you managing financially? | | | | |
|-----------------------------------|-----------------------------------|---------------|-----------------------|----------------------------|---------------------------|
| | Living comfortably | Doing alright | Just about getting by | Finding it quite difficult | Finding it very difficult |
| Peterborough | 16.7% | 37.5% | 33.3% | 4.2% | 8.3% |
| Norfolk | 20.5% | 44.6% | 22.3% | 10.7% | 1.8% |
| Cambridgeshire | 29.1% | 37.7% | 23.2% | 7.3% | 2.6% |
| Suffolk | 26.3% | 40.4% | 24.6% | 6.1% | 2.6% |
| Bedfordshire | 31.5% | 29.6% | 25.9% | 9.3% | 3.7% |
| Luton Teaching | 26.8% | 35.2% | 21.1% | 9.9% | 7.0% |
| East & North Hertfordshire | 23.4% | 27.7% | 36.2% | 8.5% | 4.3% |
| West Hertfordshire | 25.5% | 39.2% | 17.6% | 13.7% | 3.9% |
| West Essex | 27.3% | 31.8% | 36.4% | 4.5% | |
| Mid Essex | 16.0% | 44.0% | 24.0% | 12.0% | 4.0% |
| North East Essex | 20.0% | 44.0% | 20.0% | 12.0% | 4.0% |
| South West Essex | 24.1% | 46.3% | 25.9% | 3.7% | |
| South East Essex | 16.2% | 62.2% | 13.5% | 5.4% | 2.7% |
| All other East of England SHA men | 31.6% | 35.8% | 21.2% | 9.4% | 1.9% |
| Total | 26.5% | 38.5% | 23.6% | 8.5% | 2.9% |

8. HIV testing history.

% within Demog - PCT area of residence 2007

| | HIV testing history | | |
|-----------------------------------|---------------------|--------------------|--------------|
| | Tested positive | Last test negative | Never tested |
| Peterborough | | 45.8% | 54.2% |
| Norfolk | 3.5% | 45.1% | 51.3% |
| Cambridgeshire | 2.6% | 53.9% | 43.4% |
| Suffolk | 1.8% | 46.0% | 52.2% |
| Bedfordshire | 2.8% | 53.2% | 44.0% |
| Luton Teaching | 2.9% | 62.9% | 34.3% |
| East & North Hertfordshire | 2.2% | 50.0% | 47.8% |
| West Hertfordshire | 5.9% | 37.3% | 56.9% |
| West Essex | 4.5% | 31.8% | 63.6% |
| Mid Essex | | 48.0% | 52.0% |
| North East Essex | 4.0% | 44.0% | 52.0% |
| South West Essex | 1.9% | 50.0% | 48.1% |
| South East Essex | | 47.2% | 52.8% |
| All other East of England SHA men | 4.2% | 57.0% | 38.8% |
| Total | 2.9% | 50.9% | 46.2% |

9. GP registration.

% within Demog - PCT area of residence 2007

| | Registration with a GP | |
|-----------------------------------|------------------------|-------|
| | No | Yes |
| Peterborough | 4.2% | 95.8% |
| Norfolk | 3.6% | 96.4% |
| Cambridgeshire | 6.6% | 93.4% |
| Suffolk | 4.4% | 95.6% |
| Bedfordshire | 7.6% | 92.4% |
| Luton Teaching | 2.9% | 97.1% |
| East & North Hertfordshire | 6.5% | 93.5% |
| West Hertfordshire | 5.9% | 94.1% |
| West Essex | 9.1% | 90.9% |
| Mid Essex | 4.0% | 96.0% |
| North East Essex | 12.0% | 88.0% |
| South West Essex | 3.7% | 96.3% |
| South East Essex | 2.7% | 97.3% |
| All other East of England SHA men | 4.7% | 95.3% |
| Total | 5.2% | 94.8% |

10. Awareness by GP staff of sex with men (those who are registered with a GP).

% within Demog - PCT area of residence 2007

| | GP staff aware of sexuality | | |
|-----------------------------------|-----------------------------|-------|------------|
| | No | Yes | Don't know |
| Peterborough | 54.5% | 31.8% | 13.6% |
| Norfolk | 60.0% | 23.8% | 16.2% |
| Cambridgeshire | 61.9% | 16.5% | 21.6% |
| Suffolk | 54.2% | 26.2% | 19.6% |
| Bedfordshire | 60.9% | 23.9% | 15.2% |
| Luton Teaching | 52.3% | 27.7% | 20.0% |
| East & North Hertfordshire | 62.8% | 20.9% | 16.3% |
| West Hertfordshire | 66.0% | 23.4% | 10.6% |
| West Essex | 75.0% | 20.0% | 5.0% |
| Mid Essex | 66.7% | 16.7% | 16.7% |
| North East Essex | 45.5% | 22.7% | 31.8% |
| South West Essex | 63.5% | 23.1% | 13.5% |
| South East Essex | 71.4% | 17.1% | 11.4% |
| All other East of England SHA men | 56.6% | 27.0% | 16.4% |
| Total | 59.6% | 23.4% | 17.0% |

Socio-sexual context

11. Gender of sexual partners in the last year.

% within Demog - PCT area of residence 2007

| | Gender of sexual partners | | | |
|-----------------------------------|---------------------------|------------|----------|--------------------|
| | no one | women only | men only | both men and women |
| Peterborough | 4.2% | | 75.0% | 20.8% |
| Norfolk | 4.4% | 1.8% | 82.3% | 11.5% |
| Cambridgeshire | 4.6% | .7% | 85.6% | 9.2% |
| Suffolk | 6.1% | | 77.4% | 16.5% |
| Bedfordshire | 1.8% | | 85.3% | 12.8% |
| Luton Teaching | | | 91.5% | 8.5% |
| East & North Hertfordshire | 12.8% | | 80.9% | 6.4% |
| West Hertfordshire | 3.9% | | 90.2% | 5.9% |
| West Essex | 9.1% | | 81.8% | 9.1% |
| Mid Essex | 8.0% | 8.0% | 68.0% | 16.0% |
| North East Essex | 8.0% | | 80.0% | 12.0% |
| South West Essex | 3.7% | 3.7% | 79.6% | 13.0% |
| South East Essex | 10.8% | | 73.0% | 16.2% |
| All other East of England SHA men | 4.2% | .5% | 85.0% | 10.3% |
| Total | 4.8% | .8% | 83.0% | 11.4% |

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

% within Demog - PCT area of residence 2007

| | Number of male partners | | | | |
|-----------------------------------|-------------------------|----------|---------|----------|-------|
| | one | 2,3 or 4 | 5 to 12 | 13 to 29 | 30+ |
| Peterborough | 21.7% | 43.5% | 13.0% | 8.7% | 13.0% |
| Norfolk | 23.8% | 41.0% | 22.9% | 10.5% | 1.9% |
| Cambridgeshire | 20.8% | 34.0% | 24.3% | 9.7% | 11.1% |
| Suffolk | 15.4% | 41.3% | 26.0% | 10.6% | 6.7% |
| Bedfordshire | 25.7% | 31.7% | 17.8% | 10.9% | 13.9% |
| Luton Teaching | 20.6% | 16.2% | 25.0% | 20.6% | 17.6% |
| East & North Hertfordshire | 19.5% | 36.6% | 31.7% | 9.8% | 2.4% |
| West Hertfordshire | 24.5% | 26.5% | 30.6% | 12.2% | 6.1% |
| West Essex | 35.0% | 45.0% | 20.0% | | |
| Mid Essex | 9.5% | 38.1% | 33.3% | 14.3% | 4.8% |
| North East Essex | 34.8% | 17.4% | 39.1% | 4.3% | 4.3% |
| South West Essex | 18.4% | 28.6% | 28.6% | 10.2% | 14.3% |
| South East Essex | 42.4% | 36.4% | 12.1% | 3.0% | 6.1% |
| All other East of England SHA men | 17.2% | 33.3% | 22.4% | 13.5% | 13.5% |
| Total | 21.5% | 33.6% | 23.9% | 11.2% | 9.8% |

13. HIV concordancy of regular relationship.

% within Demog - PCT area of residence 2007

| | HIV concordancy or regular relationship | | | |
|-----------------------------------|---|----------------|----------------|---------------------|
| | Single | HIV concordant | HIV discordant | Concordancy unknown |
| Peterborough | 37.5% | 50.0% | | 12.5% |
| Norfolk | 43.1% | 36.7% | 2.8% | 17.4% |
| Cambridgeshire | 45.0% | 38.9% | 2.7% | 13.4% |
| Suffolk | 45.0% | 42.3% | .9% | 11.7% |
| Bedfordshire | 41.5% | 42.5% | 1.9% | 14.2% |
| Luton Teaching | 44.1% | 38.2% | | 17.6% |
| East & North Hertfordshire | 51.1% | 38.3% | | 10.6% |
| West Hertfordshire | 47.1% | 37.3% | 3.9% | 11.8% |
| West Essex | 28.6% | 52.4% | 4.8% | 14.3% |
| Mid Essex | 44.0% | 44.0% | | 12.0% |
| North East Essex | 45.8% | 33.3% | | 20.8% |
| South West Essex | 46.3% | 33.3% | 1.9% | 18.5% |
| South East Essex | 56.8% | 37.8% | | 5.4% |
| All other East of England SHA men | 51.5% | 33.7% | 2.5% | 12.4% |
| Total | 46.0% | 38.4% | 1.8% | 13.7% |

Sexual Risk Behaviours [see contents for acronyms]

14. Number of RUI partners in the last year (those who had male partners).

% within Demog - PCT area of residence 2007

| | Number of RUI partners | | | |
|-----------------------------------|------------------------|-------|--------------------|-----------|
| | none | one | two, three or four | 5 or more |
| Peterborough | 43.5% | 26.1% | 26.1% | 4.3% |
| Norfolk | 55.2% | 25.7% | 16.2% | 2.9% |
| Cambridgeshire | 64.6% | 22.9% | 9.0% | 3.5% |
| Suffolk | 56.7% | 25.0% | 15.4% | 2.9% |
| Bedfordshire | 58.4% | 27.7% | 8.9% | 5.0% |
| Luton Teaching | 57.4% | 25.0% | 13.2% | 4.4% |
| East & North Hertfordshire | 68.3% | 17.1% | 12.2% | 2.4% |
| West Hertfordshire | 53.1% | 24.5% | 20.4% | 2.0% |
| West Essex | 60.0% | 25.0% | 15.0% | |
| Mid Essex | 57.1% | 23.8% | 19.0% | |
| North East Essex | 65.2% | 17.4% | 17.4% | |
| South West Essex | 53.1% | 26.5% | 18.4% | 2.0% |
| South East Essex | 57.6% | 27.3% | 15.2% | |
| All other East of England SHA men | 63.0% | 25.4% | 9.5% | 2.1% |
| Total | 59.3% | 24.7% | 13.2% | 2.8% |

15. Likelihood of having RUAI with a man with a different HIV status (among those who had RUAI in the last year).

% within Demog - PCT area of residence 2007

| | Likelihood of having SdRUAI | | |
|-----------------------------------|-------------------------------|-------------------------------|-----------------------------------|
| | Probably/Definitely have been | I may have, may not have been | Probably/definitely have not been |
| Peterborough | 7.7% | 23.1% | 69.2% |
| Norfolk | 4.3% | 23.4% | 72.3% |
| Cambridgeshire | 7.8% | 9.8% | 82.4% |
| Suffolk | | 11.1% | 88.9% |
| Bedfordshire | 7.5% | 17.5% | 75.0% |
| Luton Teaching | 10.3% | 17.2% | 72.4% |
| East & North Hertfordshire | 15.4% | 38.5% | 46.2% |
| West Hertfordshire | | 8.7% | 91.3% |
| West Essex | 12.5% | | 87.5% |
| Mid Essex | | 22.2% | 77.8% |
| North East Essex | 12.5% | 25.0% | 62.5% |
| South West Essex | 4.3% | 21.7% | 73.9% |
| South East Essex | | 14.3% | 85.7% |
| All other East of England SHA men | 5.9% | 8.8% | 85.3% |
| Total | 5.6% | 15.3% | 79.0% |

16. Number of IUAL partners in the last year (those who had male partners).

% within Demog - PCT area of residence 2007

| | Number of IUAL partners | | | |
|-----------------------------------|-------------------------|-------|--------------------|-----------|
| | none | one | two, three or four | 5 or more |
| Peterborough | 34.8% | 43.5% | 13.0% | 8.7% |
| Norfolk | 60.6% | 19.2% | 15.4% | 4.8% |
| Cambridgeshire | 61.8% | 25.0% | 7.6% | 5.6% |
| Suffolk | 59.0% | 31.4% | 6.7% | 2.9% |
| Bedfordshire | 59.4% | 23.8% | 10.9% | 5.9% |
| Luton Teaching | 45.6% | 26.5% | 19.1% | 8.8% |
| East & North Hertfordshire | 53.7% | 31.7% | 12.2% | 2.4% |
| West Hertfordshire | 65.3% | 16.3% | 16.3% | 2.0% |
| West Essex | 50.0% | 35.0% | 15.0% | |
| Mid Essex | 61.9% | 28.6% | 9.5% | |
| North East Essex | 52.2% | 21.7% | 17.4% | 8.7% |
| South West Essex | 51.0% | 28.6% | 12.2% | 8.2% |
| South East Essex | 78.8% | 21.2% | | |
| All other East of England SHA men | 63.0% | 25.9% | 8.5% | 2.6% |
| Total | 59.0% | 25.8% | 10.8% | 4.4% |

17. Likelihood of having IUI with a man with a different HIV status (those who had IUI in the last year).

% within Demog - PCT area of residence 2007

| | Likelihood of having SdIUI | | |
|-----------------------------------|-------------------------------|-------------------------------|-----------------------------------|
| | Probably/Definitely have been | I may have, may not have been | Probably/definitely have not been |
| Peterborough | | 26.7% | 73.3% |
| Norfolk | 2.6% | 25.6% | 71.8% |
| Cambridgeshire | 11.3% | 11.3% | 77.4% |
| Suffolk | 2.3% | 14.0% | 83.7% |
| Bedfordshire | 4.9% | 14.6% | 80.5% |
| Luton Teaching | 5.4% | 24.3% | 70.3% |
| East & North Hertfordshire | 10.5% | 15.8% | 73.7% |
| West Hertfordshire | | 5.9% | 94.1% |
| West Essex | 10.0% | | 90.0% |
| Mid Essex | | | 100.0% |
| North East Essex | | 45.5% | 54.5% |
| South West Essex | 4.2% | 33.3% | 62.5% |
| South East Essex | | 14.3% | 85.7% |
| All other East of England SHA men | 8.7% | 17.4% | 73.9% |
| Total | 5.6% | 18.1% | 76.3% |

18. Sexual Assault in the last 12 months.

% within Demog - PCT area of residence 2007

| | Forced to have sex | |
|-----------------------------------|--------------------|-------|
| | No | Yes |
| Peterborough | 87.0% | 13.0% |
| Norfolk | 89.4% | 10.6% |
| Cambridgeshire | 94.7% | 5.3% |
| Suffolk | 95.6% | 4.4% |
| Bedfordshire | 97.1% | 2.9% |
| Luton Teaching | 94.2% | 5.8% |
| East & North Hertfordshire | 93.6% | 6.4% |
| West Hertfordshire | 88.2% | 11.8% |
| West Essex | 90.9% | 9.1% |
| Mid Essex | 80.0% | 20.0% |
| North East Essex | 92.0% | 8.0% |
| South West Essex | 88.9% | 11.1% |
| South East Essex | 100.0% | |
| All other East of England SHA men | 96.2% | 3.8% |
| Total | 93.6% | 6.4% |

19. "I sometimes have a problem getting hold of condoms".

% within Demog - PCT area of residence 2007

| | Problem getting hold of condoms | | | | |
|-----------------------------------|---------------------------------|-------|----------|----------|-------------------|
| | strongly agree | agree | not sure | disagree | strongly disagree |
| Peterborough | 4.2% | 8.3% | 8.3% | 33.3% | 45.8% |
| Norfolk | 1.8% | 7.1% | 6.3% | 28.6% | 56.3% |
| Cambridgeshire | .7% | 7.2% | 3.9% | 38.6% | 49.7% |
| Suffolk | 3.5% | 10.5% | 3.5% | 29.8% | 52.6% |
| Bedfordshire | 4.7% | 5.6% | 2.8% | 37.4% | 49.5% |
| Luton Teaching | 4.3% | 15.7% | 2.9% | 30.0% | 47.1% |
| East & North Hertfordshire | | 8.5% | 2.1% | 36.2% | 53.2% |
| West Hertfordshire | 3.9% | 15.7% | 3.9% | 33.3% | 43.1% |
| West Essex | 4.5% | 9.1% | | 22.7% | 63.6% |
| Mid Essex | | 12.0% | 4.0% | 36.0% | 48.0% |
| North East Essex | 8.0% | 4.0% | | 44.0% | 44.0% |
| South West Essex | | 1.9% | 1.9% | 20.4% | 75.9% |
| South East Essex | 2.8% | 8.3% | 5.6% | 33.3% | 50.0% |
| All other East of England SHA men | 2.3% | 9.9% | 3.8% | 32.4% | 51.6% |
| Total | 2.6% | 8.8% | 3.7% | 32.8% | 52.1% |

20. "Water-based lube is sometimes hard to get hold of".

% within Demog - PCT area of residence 2007

| | Problem getting hold of water-based lube | | | | |
|-----------------------------------|--|-------|----------|----------|-------------------|
| | strongly agree | agree | not sure | disagree | strongly disagree |
| Peterborough | | 8.3% | 20.8% | 41.7% | 29.2% |
| Norfolk | 2.7% | 16.1% | 9.8% | 29.5% | 42.0% |
| Cambridgeshire | 2.6% | 9.9% | 5.9% | 41.4% | 40.1% |
| Suffolk | 4.4% | 21.9% | 7.0% | 28.9% | 37.7% |
| Bedfordshire | 2.8% | 15.9% | 11.2% | 29.9% | 40.2% |
| Luton Teaching | 2.9% | 17.1% | 5.7% | 27.1% | 47.1% |
| East & North Hertfordshire | 4.3% | 19.1% | 19.1% | 21.3% | 36.2% |
| West Hertfordshire | 3.9% | 21.6% | 13.7% | 29.4% | 31.4% |
| West Essex | 4.5% | 22.7% | 22.7% | 9.1% | 40.9% |
| Mid Essex | | 16.0% | 16.0% | 36.0% | 32.0% |
| North East Essex | 8.0% | 8.0% | 24.0% | 32.0% | 28.0% |
| South West Essex | 1.9% | 11.1% | 9.3% | 31.5% | 46.3% |
| South East Essex | 8.3% | 13.9% | 22.2% | 22.2% | 33.3% |
| All other East of England SHA men | 3.3% | 17.8% | 7.5% | 30.0% | 41.3% |
| Total | 3.3% | 16.1% | 10.4% | 30.7% | 39.5% |

Condom Sources

21. "I bought them".

% within Demog - PCT area of residence 2007

| | Where got condoms - bought | |
|-----------------------------------|----------------------------|-------|
| | No | Yes |
| Peterborough | 75.0% | 25.0% |
| Norfolk | 55.8% | 44.2% |
| Cambridgeshire | 54.2% | 45.8% |
| Suffolk | 58.8% | 41.2% |
| Bedfordshire | 62.6% | 37.4% |
| Luton Teaching | 78.6% | 21.4% |
| East & North Hertfordshire | 34.0% | 66.0% |
| West Hertfordshire | 47.1% | 52.9% |
| West Essex | 50.0% | 50.0% |
| Mid Essex | 48.0% | 52.0% |
| North East Essex | 56.0% | 44.0% |
| South West Essex | 37.0% | 63.0% |
| South East Essex | 63.9% | 36.1% |
| All other East of England SHA men | 67.5% | 32.5% |
| Total | 58.5% | 41.5% |

22. "I got them free".

% within Demog - PCT area of residence 2007

| | Where got condoms - free | |
|-----------------------------------|--------------------------|-------|
| | No | Yes |
| Peterborough | 37.5% | 62.5% |
| Norfolk | 46.0% | 54.0% |
| Cambridgeshire | 49.7% | 50.3% |
| Suffolk | 58.8% | 41.2% |
| Bedfordshire | 41.1% | 58.9% |
| Luton Teaching | 30.0% | 70.0% |
| East & North Hertfordshire | 55.3% | 44.7% |
| West Hertfordshire | 51.0% | 49.0% |
| West Essex | 59.1% | 40.9% |
| Mid Essex | 40.0% | 60.0% |
| North East Essex | 40.0% | 60.0% |
| South West Essex | 53.7% | 46.3% |
| South East Essex | 55.6% | 44.4% |
| All other East of England SHA men | 34.4% | 65.6% |
| Total | 45.2% | 54.8% |

23. "My sexual partners usually had them".

% within Demog - PCT area of residence 2007

| | Where got condoms - from partner | |
|-----------------------------------|----------------------------------|-------|
| | No | Yes |
| Peterborough | 79.2% | 20.8% |
| Norfolk | 81.4% | 18.6% |
| Cambridgeshire | 81.0% | 19.0% |
| Suffolk | 86.0% | 14.0% |
| Bedfordshire | 93.5% | 6.5% |
| Luton Teaching | 84.3% | 15.7% |
| East & North Hertfordshire | 68.1% | 31.9% |
| West Hertfordshire | 76.5% | 23.5% |
| West Essex | 72.7% | 27.3% |
| Mid Essex | 88.0% | 12.0% |
| North East Essex | 80.0% | 20.0% |
| South West Essex | 75.9% | 24.1% |
| South East Essex | 77.8% | 22.2% |
| All other East of England SHA men | 85.4% | 14.6% |
| Total | 82.7% | 17.3% |

24. "My friends usually gave them to me".

% within Demog - PCT area of residence 2007

| | Where got condoms - friends | |
|-----------------------------------|-----------------------------|-------|
| | No | Yes |
| Peterborough | 91.7% | 8.3% |
| Norfolk | 93.8% | 6.2% |
| Cambridgeshire | 98.0% | 2.0% |
| Suffolk | 91.2% | 8.8% |
| Bedfordshire | 97.2% | 2.8% |
| Luton Teaching | 95.7% | 4.3% |
| East & North Hertfordshire | 89.4% | 10.6% |
| West Hertfordshire | 98.0% | 2.0% |
| West Essex | 90.9% | 9.1% |
| Mid Essex | 96.0% | 4.0% |
| North East Essex | 100.0% | |
| South West Essex | 94.4% | 5.6% |
| South East Essex | 94.4% | 5.6% |
| All other East of England SHA men | 94.3% | 5.7% |
| Total | 94.9% | 5.1% |

HIV Knowledge

25. "An HIV negative man is more likely to pick up HIV by getting fucked by an HIV positive man than by fucking him".

% within Demog - PCT area of residence 2007

| | Knowledge negative RUAI>IUI risk | | |
|-----------------------------------|----------------------------------|---------------|--------------------|
| | I knew this | I wasn't sure | I didn't know this |
| Peterborough | 66.7% | 20.8% | 12.5% |
| Norfolk | 77.7% | 9.8% | 12.5% |
| Cambridgeshire | 83.0% | 7.2% | 9.8% |
| Suffolk | 78.6% | 14.3% | 7.1% |
| Bedfordshire | 83.0% | 5.7% | 11.3% |
| Luton Teaching | 80.0% | 11.4% | 8.6% |
| East & North Hertfordshire | 89.4% | 10.6% | |
| West Hertfordshire | 82.4% | 2.0% | 15.7% |
| West Essex | 68.2% | 4.5% | 27.3% |
| Mid Essex | 79.2% | 16.7% | 4.2% |
| North East Essex | 76.0% | 12.0% | 12.0% |
| South West Essex | 72.2% | 20.4% | 7.4% |
| South East Essex | 81.1% | 8.1% | 10.8% |
| All other East of England SHA men | 81.2% | 11.3% | 7.5% |
| Total | 80.1% | 10.4% | 9.5% |

26. "When fucking an HIV negative man without a condom, an HIV positive man is more likely to pass on HIV infection if either of them already has another sexually transmitted infection".

% within Demog - PCT area of residence 2007

| | Knowledge >risk with existing STI | | |
|-----------------------------------|-----------------------------------|---------------|--------------------|
| | I knew this | I wasn't sure | I didn't know this |
| Peterborough | 50.0% | 20.8% | 29.2% |
| Norfolk | 59.6% | 16.5% | 23.9% |
| Cambridgeshire | 58.2% | 17.0% | 24.8% |
| Suffolk | 59.5% | 13.5% | 27.0% |
| Bedfordshire | 66.3% | 12.5% | 21.2% |
| Luton Teaching | 65.2% | 15.9% | 18.8% |
| East & North Hertfordshire | 57.4% | 17.0% | 25.5% |
| West Hertfordshire | 58.8% | 15.7% | 25.5% |
| West Essex | 54.5% | 22.7% | 22.7% |
| Mid Essex | 50.0% | 25.0% | 25.0% |
| North East Essex | 48.0% | 20.0% | 32.0% |
| South West Essex | 55.6% | 13.0% | 31.5% |
| South East Essex | 59.5% | 24.3% | 16.2% |
| All other East of England SHA men | 65.6% | 17.9% | 16.5% |
| Total | 60.5% | 16.7% | 22.8% |

27. "Men can have HIV without knowing it".

% within Demog - PCT area of residence 2007

| | Knowledge men can have unknown HIV infection | | |
|-----------------------------------|--|---------------|--------------------|
| | I knew this | I wasn't sure | I didn't know this |
| Peterborough | 91.7% | 4.2% | 4.2% |
| Norfolk | 91.1% | 4.5% | 4.5% |
| Cambridgeshire | 90.8% | 5.3% | 3.9% |
| Suffolk | 90.2% | 6.3% | 3.6% |
| Bedfordshire | 93.3% | 4.8% | 1.9% |
| Luton Teaching | 95.7% | 2.9% | 1.4% |
| East & North Hertfordshire | 93.6% | 4.3% | 2.1% |
| West Hertfordshire | 92.2% | 5.9% | 2.0% |
| West Essex | 86.4% | 9.1% | 4.5% |
| Mid Essex | 91.7% | 8.3% | |
| North East Essex | 92.0% | 8.0% | |
| South West Essex | 88.9% | 7.4% | 3.7% |
| South East Essex | 91.9% | 2.7% | 5.4% |
| All other East of England SHA men | 93.3% | 5.2% | 1.4% |
| Total | 92.0% | 5.3% | 2.8% |

28. "When fucking an HIV negative man without a condom, an HIV positive man is more likely to pass on HIV infection if he ejaculates (cums) in his partner".

% within Demog - PCT area of residence 2007

| | Knowledge >risk if IUAIO | | |
|-----------------------------------|--------------------------|---------------|--------------------|
| | I knew this | I wasn't sure | I didn't know this |
| Peterborough | 95.8% | 4.2% | |
| Norfolk | 90.2% | 8.9% | .9% |
| Cambridgeshire | 88.2% | 5.9% | 5.9% |
| Suffolk | 88.4% | 8.0% | 3.6% |
| Bedfordshire | 93.3% | 3.8% | 2.9% |
| Luton Teaching | 92.8% | 4.3% | 2.9% |
| East & North Hertfordshire | 93.6% | 6.4% | |
| West Hertfordshire | 94.1% | 2.0% | 3.9% |
| West Essex | 77.3% | 13.6% | 9.1% |
| Mid Essex | 95.8% | 4.2% | |
| North East Essex | 88.0% | 8.0% | 4.0% |
| South West Essex | 92.6% | 5.6% | 1.9% |
| South East Essex | 91.9% | 5.4% | 2.7% |
| All other East of England SHA men | 91.5% | 6.6% | 1.9% |
| Total | 90.9% | 6.2% | 2.9% |

29. "Condoms are less likely to break if you use a water-based lubricant".

% within Demog - PCT area of residence 2007

| | Knowledge condom breakage < water lube | | |
|-----------------------------------|--|---------------|--------------------|
| | I knew this | I wasn't sure | I didn't know this |
| Peterborough | 87.5% | 4.2% | 8.3% |
| Norfolk | 84.8% | 8.0% | 7.1% |
| Cambridgeshire | 85.6% | 7.2% | 7.2% |
| Suffolk | 82.9% | 11.7% | 5.4% |
| Bedfordshire | 89.5% | 2.9% | 7.6% |
| Luton Teaching | 88.6% | 5.7% | 5.7% |
| East & North Hertfordshire | 91.5% | 4.3% | 4.3% |
| West Hertfordshire | 86.3% | 5.9% | 7.8% |
| West Essex | 72.7% | 13.6% | 13.6% |
| Mid Essex | 79.2% | 16.7% | 4.2% |
| North East Essex | 87.5% | 8.3% | 4.2% |
| South West Essex | 74.1% | 9.3% | 16.7% |
| South East Essex | 81.1% | 2.7% | 16.2% |
| All other East of England SHA men | 86.8% | 9.4% | 3.8% |
| Total | 85.3% | 7.7% | 7.0% |

30. "An HIV positive man who has undetectable viral load (in his blood) can still pass on HIV".

% within Demog - PCT area of residence 2007

| | Knowledge transmission possible with undetectable viral load | | |
|-----------------------------------|--|---------------|--------------------|
| | I knew this | I wasn't sure | I didn't know this |
| Peterborough | 52.2% | 4.3% | 43.5% |
| Norfolk | 50.9% | 27.7% | 21.4% |
| Cambridgeshire | 62.5% | 17.8% | 19.7% |
| Suffolk | 51.4% | 26.1% | 22.5% |
| Bedfordshire | 53.3% | 23.8% | 22.9% |
| Luton Teaching | 69.1% | 17.6% | 13.2% |
| East & North Hertfordshire | 72.3% | 17.0% | 10.6% |
| West Hertfordshire | 58.8% | 13.7% | 27.5% |
| West Essex | 54.5% | 18.2% | 27.3% |
| Mid Essex | 58.3% | 16.7% | 25.0% |
| North East Essex | 60.0% | 28.0% | 12.0% |
| South West Essex | 51.9% | 16.7% | 31.5% |
| South East Essex | 54.1% | 18.9% | 27.0% |
| All other East of England SHA men | 63.6% | 21.5% | 14.8% |
| Total | 58.7% | 20.8% | 20.6% |

Post Exposure Prophylaxis

31. Heard of Post Exposure Prophylaxis (PEP).

% within Demog - PCT area of residence 2007

| | Health and Prevention tech - Heard PEP | |
|-----------------------------------|--|-------|
| | No | Yes |
| Peterborough | 91.7% | 8.3% |
| Norfolk | 84.1% | 15.9% |
| Cambridgeshire | 75.0% | 25.0% |
| Suffolk | 89.5% | 10.5% |
| Bedfordshire | 82.5% | 17.5% |
| Luton Teaching | 87.0% | 13.0% |
| East & North Hertfordshire | 76.6% | 23.4% |
| West Hertfordshire | 84.3% | 15.7% |
| West Essex | 86.4% | 13.6% |
| Mid Essex | 92.0% | 8.0% |
| North East Essex | 92.0% | 8.0% |
| South West Essex | 88.9% | 11.1% |
| South East Essex | 83.8% | 16.2% |
| All other East of England SHA men | 79.1% | 20.9% |
| Total | 82.9% | 17.1% |

32. Tried to get PEP.

% within Demog - PCT area of residence 2007

| | Health and Prevention tech - tried to get PEP | |
|-----------------------------------|---|------|
| | No | Yes |
| Peterborough | 100.0% | |
| Norfolk | 100.0% | |
| Cambridgeshire | 98.7% | 1.3% |
| Suffolk | 100.0% | |
| Bedfordshire | 99.0% | 1.0% |
| Luton Teaching | 100.0% | |
| East & North Hertfordshire | 100.0% | |
| West Hertfordshire | 96.1% | 3.9% |
| West Essex | 95.5% | 4.5% |
| Mid Essex | 100.0% | |
| North East Essex | 100.0% | |
| South West Essex | 100.0% | |
| South East Essex | 100.0% | |
| All other East of England SHA men | 100.0% | |
| Total | 99.4% | .6% |

33. Ever taken PEP.

% within Demog - PCT area of residence 2007

| | Health and Prevention tech - ever taken PEP | |
|-----------------------------------|---|------|
| | No | Yes |
| Peterborough | 100.0% | |
| Norfolk | 100.0% | |
| Cambridgeshire | 98.0% | 2.0% |
| Suffolk | 100.0% | |
| Bedfordshire | 100.0% | |
| Luton Teaching | 100.0% | |
| East & North Hertfordshire | 100.0% | |
| West Hertfordshire | 96.1% | 3.9% |
| West Essex | 100.0% | |
| Mid Essex | 100.0% | |
| North East Essex | 100.0% | |
| South West Essex | 100.0% | |
| South East Essex | 100.0% | |
| All other East of England SHA men | 100.0% | |
| Total | 99.5% | .5% |

34. Know anyone who received PEP.

% within Demog - PCT area of residence 2007

| | Health and Prevention tech - know anyone got PEP | |
|-----------------------------------|--|------|
| | No | Yes |
| Peterborough | 100.0% | |
| Norfolk | 99.1% | .9% |
| Cambridgeshire | 96.7% | 3.3% |
| Suffolk | 99.1% | .9% |
| Bedfordshire | 96.1% | 3.9% |
| Luton Teaching | 98.6% | 1.4% |
| East & North Hertfordshire | 100.0% | |
| West Hertfordshire | 94.1% | 5.9% |
| West Essex | 95.5% | 4.5% |
| Mid Essex | 96.0% | 4.0% |
| North East Essex | 100.0% | |
| South West Essex | 94.4% | 5.6% |
| South East Essex | 94.6% | 5.4% |
| All other East of England SHA men | 96.2% | 3.8% |
| Total | 97.1% | 2.9% |

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

% within Demog - PCT area of residence 2007

| | Health and Prevention tech - would you try to get PEP | | |
|-----------------------------------|---|-------|-------|
| | No | Yes | Maybe |
| Peterborough | 8.3% | 45.8% | 45.8% |
| Norfolk | | 63.9% | 36.1% |
| Cambridgeshire | .7% | 74.8% | 24.5% |
| Suffolk | 2.8% | 67.0% | 30.3% |
| Bedfordshire | 2.1% | 64.9% | 33.0% |
| Luton Teaching | 1.5% | 75.8% | 22.7% |
| East & North Hertfordshire | | 71.1% | 28.9% |
| West Hertfordshire | | 77.1% | 22.9% |
| West Essex | | 61.9% | 38.1% |
| Mid Essex | | 60.0% | 40.0% |
| North East Essex | 4.2% | 58.3% | 37.5% |
| South West Essex | 5.7% | 69.8% | 24.5% |
| South East Essex | 2.8% | 66.7% | 30.6% |
| All other East of England SHA men | 3.0% | 70.6% | 26.4% |
| Total | 2.0% | 68.7% | 29.3% |

[Report ends]