

### The UK [Gay Men's Sex Survey](#) (part of [EMIS](#) - the European MSM Internet Sex survey)

#### [Scotland](#) region of residence data report (March 2011)

This report contains data from the UK *Gay Men's Sex Survey* 2010, which was part of the European MSM Internet Sex Survey (EMIS), a pan-European survey about behaviours, prevention needs and interventions related to HIV and sexual health. The survey ran simultaneously in twenty-five European languages, and was promoted by over 200 websites across Europe. The survey was developed by academic researchers, public health officials and community-based organisations in these countries. More information on the survey can be found at [www.emis-project.eu](http://www.emis-project.eu)

EMIS has already released two documents reporting key variables for men resident in 38 countries across Europe, the *EMIS Community Report #1* and the *EMIS UNGASS Indicators Report*. Both can be found in the [Publications](#) section at [www.emis-project.eu](http://www.emis-project.eu). The indicators provided in this report are the same as those provided in these two reports.

This current report is prepared for health promotion planners with information about their local population of gay men and bisexual men. Respondents are grouped according to the Strategic Health Authority area in which they live. This report supplements the main UK survey report which will be published in September 2011. Survey methods and interpretation of the variables will be outlined in that report.

This data is intended to provide health promotion planners with information about the men living in their region in a way that can be compared with other groups of men. There are also data reports for each of the ten Strategic Health Authorities (SHA) in England, with men grouped according to their Primary Care Trust (PCT) of residence, and separate reports for Scotland, Northern Ireland and Wales, with men grouped according to their region of residence. These other 2010 reports, and similar reports for previous years, are available at [www.gmss.org.uk](http://www.gmss.org.uk).

#### **The data**

The survey used a single data collection method via a specific website promoted via links on gay and HIV-related websites. The EMIS survey was available from 4<sup>th</sup> June to 31<sup>st</sup> August 2010, in 25 languages. 184,470 gay men and bisexual men took part internationally.

To be included in this report respondents had to: be male; be aged between 16 and 89; be living in Scotland; have had sex with a man in the last year or have a gay, bisexual or other 'queer' identity.

Respondents with two or more inconsistent answers in six key areas were removed to improve data validity. 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 NHS Board for which there are 20 or more respondents appear as a row (horizontal line) in the tables. Those areas with fewer than 20 responses are joined together with those whose board is unknown into "All other Scottish Men". The bottom row of each table gives the result for all men living in Scotland. The first table shows the number of men recruited to the survey living in the 14 Regional NHS Health Boards 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 add up to 100%. The only exceptions to this layout are table 3, 'Age averages' and table 16, 'Knowledge on HIV testing'.

### **Questionnaires**

The contents page identifies the survey question number (Q) each table is derived from. The questionnaire used in the survey is available to download in the [Publications](#) section at [www.emis-project.eu](http://www.emis-project.eu)

### **Funding**

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## SAMPLE DESCRIPTION

### 1. Sample size by NHS Board area of residence.

	Frequency	Percent
NHS Lothian	323	25.8
NHS Greater Glasgow & Clyde	320	25.6
NHS Board Unknown	121	9.7
NHS Grampian	119	9.5
NHS Tayside	76	6.1
NHS Lanarkshire	75	6.0
NHS Fife	50	4.0
NHS Highland	47	3.8
NHS Ayrshire and Arran	41	3.3
NHS Forth Valley	39	3.1
NHS Borders	17	1.4
NHS Dumfries and Galloway	9	.7
NHS Western Isles	9	.7
NHS Orkney	3	.2
NHS Shetland	3	.2
Total	1252	100.0

**2.Language survey completed in.**

% within NHS Boards (Scotland)

	Survey language									
	Bulgarian	Czech	Danish	English	Finnish	French	German	Italian	Latvian	Lithuanian
NHS Ayrshire and Arran				100.0%						
NHS Fife			2.0%	92.0%				2.0%		
NHS Forth Valley				92.3%					2.6%	
NHS Grampian				94.1%			.8%			.8%
NHS Greater Glasgow & Clyde	.3%	.3%		96.3%		.6%	.6%			
NHS Highland				97.9%						
NHS Lanarkshire				100.0%						
NHS Lothian		.3%	.3%	92.3%	.3%	.6%	.6%	.9%		
NHS Tayside				97.4%			1.3%			
All other Scottish Men	.6%		.6%	92.6%		.6%				
Total	.2%	.2%	.2%	94.7%	.1%	.4%	.5%	.3%	.1%	.1%

**2.Language survey completed in.**

% within NHS Boards (Scotland)

	Survey language						Total
	Norwegian	Polish	Portugeuse	Romanian	Russian	Spanish	
NHS Ayrshire and Arran							100.0%
NHS Fife				2.0%		2.0%	100.0%
NHS Forth Valley		5.1%					100.0%
NHS Grampian		2.5%		.8%	.8%		100.0%
NHS Greater Glasgow & Clyde		1.9%					100.0%
NHS Highland		2.1%					100.0%
NHS Lanarkshire							100.0%
NHS Lothian		2.8%	.3%		.3%	1.2%	100.0%
NHS Tayside					1.3%		100.0%
All other Scottish Men	.6%	1.2%		.6%		3.1%	100.0%
Total	.1%	1.8%	.1%	.2%	.2%	.8%	100.0%

### 3.Age groups; Q2 grouped into ten year age bands.

% within NHS Boards (Scotland)

	Age Groups					Total
	<20	20s	30s	40s	50+	
NHS Ayrshire and Arran	12.2%	22.0%	22.0%	22.0%	22.0%	100.0%
NHS Fife	2.0%	32.0%	16.0%	28.0%	22.0%	100.0%
NHS Forth Valley	5.1%	33.3%	23.1%	15.4%	23.1%	100.0%
NHS Grampian	6.7%	31.9%	27.7%	19.3%	14.3%	100.0%
NHS Greater Glasgow & Clyde	4.4%	35.9%	23.8%	24.1%	11.9%	100.0%
NHS Highland	2.1%	36.2%	19.1%	29.8%	12.8%	100.0%
NHS Lanarkshire	6.7%	26.7%	21.3%	28.0%	17.3%	100.0%
NHS Lothian	3.1%	31.0%	28.2%	23.5%	14.2%	100.0%
NHS Tayside	3.9%	36.8%	23.7%	15.8%	19.7%	100.0%
All other Scottish Men	2.5%	17.3%	22.8%	33.3%	24.1%	100.0%
Total	4.2%	30.7%	24.4%	24.4%	16.2%	100.0%

#### 4.Age averages

How old are you?

NHS Boards (Scotland)	Median	Mean	Minimum	Maximum	Std. Deviation
NHS Ayrshire and Arran	34.00	37.07	16	65	13.810
NHS Fife	39.50	38.68	18	73	13.595
NHS Forth Valley	32.00	37.05	18	76	14.679
NHS Grampian	32.00	34.48	16	69	12.032
NHS Greater Glasgow & Clyde	33.00	34.86	16	71	11.368
NHS Highland	35.00	36.32	19	67	12.438
NHS Lanarkshire	36.00	37.17	16	58	11.558
NHS Lothian	34.00	36.35	16	73	12.093
NHS Tayside	34.00	36.76	18	83	14.387
All other Scottish Men	42.50	41.01	17	65	11.614
Total	35.00	36.61	16	83	12.306

**5. Born in country of residence.**

% within NHS Boards (Scotland)

	Were you born in your country of residence?		Total
	No	Yes	
NHS Ayrshire and Arran	7.3%	92.7%	100.0%
NHS Fife	28.0%	72.0%	100.0%
NHS Forth Valley	30.8%	69.2%	100.0%
NHS Grampian	28.6%	71.4%	100.0%
NHS Greater Glasgow & Clyde	25.9%	74.1%	100.0%
NHS Highland	21.3%	78.7%	100.0%
NHS Lanarkshire	6.7%	93.3%	100.0%
NHS Lothian	42.9%	57.1%	100.0%
NHS Tayside	25.0%	75.0%	100.0%
All other Scottish Men	26.2%	73.8%	100.0%
Total	28.9%	71.1%	100.0%

## 6. Sexual identity

% within NHS Boards (Scotland)

	Which of the following options best describes how you think of yourself?					Total
	Gay or homosexual	Bisexual	Straight or heterosexual	Any other term	I don't usually use a term	
NHS Ayrshire and Arran	70.7%	17.1%			12.2%	100.0%
NHS Fife	68.0%	24.0%	2.0%		6.0%	100.0%
NHS Forth Valley	76.3%	21.1%			2.6%	100.0%
NHS Grampian	78.8%	15.3%		.8%	5.1%	100.0%
NHS Greater Glasgow & Clyde	78.0%	14.8%	1.6%		5.7%	100.0%
NHS Highland	70.2%	23.4%			6.4%	100.0%
NHS Lanarkshire	79.7%	14.9%			5.4%	100.0%
NHS Lothian	87.2%	9.3%			3.4%	100.0%
NHS Tayside	66.7%	18.7%	1.3%		13.3%	100.0%
All other Scottish Men	74.7%	17.3%	.6%	1.2%	6.2%	100.0%
Total	78.5%	15.0%	.6%	.2%	5.7%	100.0%

**7. 'Being Out'; Proportion of family, friends and work or study colleagues who know about same sex attraction.**

% within NHS Boards (Scotland)

	Proportion of respondents who are out to most of those who know the person		Total
	All other answers	Out to most people I know	
NHS Ayrshire and Arran	51.2%	48.8%	100.0%
NHS Fife	48.0%	52.0%	100.0%
NHS Forth Valley	56.8%	43.2%	100.0%
NHS Grampian	41.5%	58.5%	100.0%
NHS Greater Glasgow & Clyde	37.3%	62.7%	100.0%
NHS Highland	53.2%	46.8%	100.0%
NHS Lanarkshire	45.9%	54.1%	100.0%
NHS Lothian	29.4%	70.6%	100.0%
NHS Tayside	50.0%	50.0%	100.0%
All other Scottish Men	50.6%	49.4%	100.0%
Total	40.8%	59.2%	100.0%

## SATISFACTION WITH SEX LIFE

### 8. 'Happy with their sex life'

% within NHS Boards (Scotland)

	Are you happy with your sex life?		Total
	No	Yes	
NHS Ayrshire and Arran	34.2%	65.8%	100.0%
NHS Fife	46.8%	53.2%	100.0%
NHS Forth Valley	54.3%	45.7%	100.0%
NHS Grampian	41.8%	58.2%	100.0%
NHS Greater Glasgow & Clyde	43.9%	56.1%	100.0%
NHS Highland	59.1%	40.9%	100.0%
NHS Lanarkshire	37.1%	62.9%	100.0%
NHS Lothian	41.3%	58.7%	100.0%
NHS Tayside	52.7%	47.3%	100.0%
All other Scottish Men	42.3%	57.7%	100.0%
Total	43.7%	56.3%	100.0%

## HIV and STI TESTING

### 9.HIV testing history and recency of HIV testing.

% within NHS Boards (Scotland)

	HIV testing history				Total
	Never tested	Tested negative in the last year	Tested negative over a year ago	Tested positive	
NHS Ayrshire and Arran	47.2%	25.0%	13.9%	13.9%	100.0%
NHS Fife	47.6%	21.4%	23.8%	7.1%	100.0%
NHS Forth Valley	68.6%	14.3%	8.6%	8.6%	100.0%
NHS Grampian	43.1%	32.4%	15.7%	8.8%	100.0%
NHS Greater Glasgow & Clyde	35.6%	40.1%	15.8%	8.5%	100.0%
NHS Highland	61.0%	22.0%	17.1%		100.0%
NHS Lanarkshire	50.0%	36.8%	11.8%	1.5%	100.0%
NHS Lothian	28.1%	37.3%	24.4%	10.2%	100.0%
NHS Tayside	58.8%	22.1%	17.6%	1.5%	100.0%
All other Scottish Men	37.1%	37.1%	20.0%	5.7%	100.0%
Total	39.6%	34.3%	18.5%	7.6%	100.0%

**10. Percentage of MSM that have received an HIV test in the last 12 months and who know the results amongst men of all ages.**

% within NHS Boards (Scotland)

	Percent of respondents who have been tested for HIV and received results in last 12 months (excluding those who have been already diagnosed positive)		Total
	Did not receive HIV test result (last 12m)	Received HIV test result (last 12m)	
NHS Ayrshire and Arran	75.7%	24.3%	100.0%
NHS Fife	78.7%	21.3%	100.0%
NHS Forth Valley	86.5%	13.5%	100.0%
NHS Grampian	68.4%	31.6%	100.0%
NHS Greater Glasgow & Clyde	61.1%	38.9%	100.0%
NHS Highland	80.9%	19.1%	100.0%
NHS Lanarkshire	66.2%	33.8%	100.0%
NHS Lothian	62.2%	37.8%	100.0%
NHS Tayside	78.9%	21.1%	100.0%
All other Scottish Men	64.6%	35.4%	100.0%
Total	66.7%	33.3%	100.0%

**11. Percentage of men diagnosed positive among those who have ever been tested for HIV.**

% within NHS Boards (Scotland)

	Proportion of respondents who tested positive for HIV among those with known HIV test result		Total
	Last test negative	Diagnosed positive	
NHS Ayrshire and Arran	78.3%	21.7%	100.0%
NHS Fife	89.7%	10.3%	100.0%
NHS Forth Valley	80.0%	20.0%	100.0%
NHS Grampian	87.8%	12.2%	100.0%
NHS Greater Glasgow & Clyde	89.0%	11.0%	100.0%
NHS Highland	100.0%		100.0%
NHS Lanarkshire	97.6%	2.4%	100.0%
NHS Lothian	87.4%	12.6%	100.0%
NHS Tayside	97.2%	2.8%	100.0%
All other Scottish Men	92.7%	7.3%	100.0%
Total	89.6%	10.4%	100.0%

## 12. STI testing history and recency of STI testing.

% within NHS Boards (Scotland)

	STI testing history			Total
	Never tested or don't know if tested	STI test in the last year	STI test over a year ago	
NHS Ayrshire and Arran	46.3%	34.1%	19.5%	100.0%
NHS Fife	42.0%	26.0%	32.0%	100.0%
NHS Forth Valley	61.5%	25.6%	12.8%	100.0%
NHS Grampian	40.2%	39.3%	20.5%	100.0%
NHS Greater Glasgow & Clyde	31.4%	41.2%	27.4%	100.0%
NHS Highland	57.4%	17.0%	25.5%	100.0%
NHS Lanarkshire	38.7%	44.0%	17.3%	100.0%
NHS Lothian	32.0%	41.4%	26.6%	100.0%
NHS Tayside	53.9%	22.4%	23.7%	100.0%
All other Scottish Men	37.9%	36.6%	25.5%	100.0%
Total	37.9%	37.2%	24.9%	100.0%

## HEALTH NEEDS

### 13. Confidence in accessing HIV testing (amongst men not diagnosed HIV positive).

% within NHS Boards (Scotland)

	How confident are you that you could get an/another test for HIV if you wanted one?					Total
	Very confident	Quite confident	A little confident	Not at all confident	I don't know	
NHS Ayrshire and Arran	67.6%	20.6%	5.9%		5.9%	100.0%
NHS Fife	76.1%	19.6%	4.3%			100.0%
NHS Forth Valley	55.6%	16.7%	13.9%	8.3%	5.6%	100.0%
NHS Grampian	79.8%	11.0%	6.4%	1.8%	.9%	100.0%
NHS Greater Glasgow & Clyde	83.0%	10.9%	4.1%	1.0%	1.0%	100.0%
NHS Highland	59.6%	25.5%	4.3%	6.4%	4.3%	100.0%
NHS Lanarkshire	73.0%	16.2%	8.1%	1.4%	1.4%	100.0%
NHS Lothian	82.5%	13.7%	2.4%	1.4%		100.0%
NHS Tayside	69.3%	17.3%	5.3%	4.0%	4.0%	100.0%
All other Scottish Men	78.6%	12.3%	3.9%	1.9%	3.2%	100.0%
Total	78.0%	14.0%	4.6%	1.9%	1.6%	100.0%

**14.Perception of availability of free HIV testing (amongst men not diagnosed HIV positive).**

% within NHS Boards (Scotland)

	Can you personally get free HIV testing in the country you live in?		Total
	No / don't know	Yes	
NHS Ayrshire and Arran	11.4%	88.6%	100.0%
NHS Fife	13.0%	87.0%	100.0%
NHS Forth Valley	25.0%	75.0%	100.0%
NHS Grampian	15.6%	84.4%	100.0%
NHS Greater Glasgow & Clyde	8.8%	91.2%	100.0%
NHS Highland	34.0%	66.0%	100.0%
NHS Lanarkshire	10.8%	89.2%	100.0%
NHS Lothian	15.1%	84.9%	100.0%
NHS Tayside	12.0%	88.0%	100.0%
All other Scottish Men	11.1%	88.9%	100.0%
Total	13.4%	86.6%	100.0%

**15.Perception of availability of free STI testing (amongst men who had worn condoms).**

% within NHS Boards (Scotland)

	Can you personally get free STI testing in the country you live in?		Total
	No / don't know	Yes	
NHS Ayrshire and Arran	12.2%	87.8%	100.0%
NHS Fife	12.8%	87.2%	100.0%
NHS Forth Valley	18.4%	81.6%	100.0%
NHS Grampian	9.3%	90.7%	100.0%
NHS Greater Glasgow & Clyde	6.0%	94.0%	100.0%
NHS Highland	23.4%	76.6%	100.0%
NHS Lanarkshire	5.3%	94.7%	100.0%
NHS Lothian	11.2%	88.8%	100.0%
NHS Tayside	8.0%	92.0%	100.0%
All other Scottish Men	11.2%	88.8%	100.0%
Total	9.9%	90.1%	100.0%

**16. 'Knowledge on HIV-testing' the average score of respondents knowledge of five statements on HIV transmission testing and treatment.**

Mean

NHS Boards (Scotland)	The mean of respondents' scores on basic knowledge about HIV and testing
NHS Ayrshire and Arran	92.1951
NHS Fife	95.1020
NHS Forth Valley	90.2564
NHS Grampian	95.4622
NHS Greater Glasgow & Clyde	96.1875
NHS Highland	96.1702
NHS Lanarkshire	96.5333
NHS Lothian	96.9040
NHS Tayside	93.6842
All other Scottish Men	95.5556
Total	95.7314

**17. Percentage of MSM who both correctly identify ways of preventing the sexual transmission of HIV and who reject major misconceptions amongst men of all ages.**

% within NHS Boards (Scotland)

	UNGASS 14: Percentage correctly identifying ways of HIV transmission		Total
	Correctly identifies 0-4 respective items	Correctly identifies 5 respective items	
NHS Ayrshire and Arran	61.0%	39.0%	100.0%
NHS Fife	53.1%	46.9%	100.0%
NHS Forth Valley	61.5%	38.5%	100.0%
NHS Grampian	52.1%	47.9%	100.0%
NHS Greater Glasgow & Clyde	50.0%	50.0%	100.0%
NHS Highland	68.1%	31.9%	100.0%
NHS Lanarkshire	61.3%	38.7%	100.0%
NHS Lothian	49.8%	50.2%	100.0%
NHS Tayside	63.2%	36.8%	100.0%
All other Scottish Men	56.2%	43.8%	100.0%
Total	54.0%	46.0%	100.0%

**18.Recency of not having a condom when desired.**

% within NHS Boards (Scotland)

	When was the last time you wanted a condom but did not have one?						Total
	Within the last 7 days	Within the last 4 weeks	Within the last 6 months	Within the last 12 months	Within the last 5 years	More than 5 years ago or Never	
NHS Ayrshire and Arran			2.5%	10.0%	15.0%	72.5%	100.0%
NHS Fife	2.0%	2.0%	4.0%	6.0%	14.0%	72.0%	100.0%
NHS Forth Valley	5.3%	5.3%	7.9%	2.6%	7.9%	71.1%	100.0%
NHS Grampian	2.5%	4.2%	9.2%	6.7%	8.4%	68.9%	100.0%
NHS Greater Glasgow & Clyde	3.2%	6.3%	7.6%	5.1%	8.2%	69.6%	100.0%
NHS Highland			6.4%	6.4%	6.4%	80.9%	100.0%
NHS Lanarkshire	5.4%	1.4%	4.1%	6.8%	8.1%	74.3%	100.0%
NHS Lothian	1.3%	2.2%	5.1%	6.3%	6.6%	78.5%	100.0%
NHS Tayside	1.4%	4.1%	8.1%	4.1%	4.1%	78.4%	100.0%
All other Scottish Men	1.9%	2.5%	6.3%	7.5%	9.4%	72.5%	100.0%
Total	2.3%	3.5%	6.4%	6.1%	8.1%	73.7%	100.0%

**19.Concern about alcohol consumption.**

% within NHS Boards (Scotland)

	Any concern about alcohol use		Total
	No	Yes	
NHS Ayrshire and Arran	85.4%	14.6%	100.0%
NHS Fife	75.5%	24.5%	100.0%
NHS Forth Valley	84.6%	15.4%	100.0%
NHS Grampian	86.6%	13.4%	100.0%
NHS Greater Glasgow & Clyde	75.2%	24.8%	100.0%
NHS Highland	76.6%	23.4%	100.0%
NHS Lanarkshire	84.0%	16.0%	100.0%
NHS Lothian	78.0%	22.0%	100.0%
NHS Tayside	76.3%	23.7%	100.0%
All other Scottish Men	78.4%	21.6%	100.0%
Total	78.7%	21.3%	100.0%

**20.Concern about recreational drug use.**

% within NHS Boards (Scotland)

	Any concern about drug use		Total
	No	Yes	
NHS Ayrshire and Arran	95.1%	4.9%	100.0%
NHS Fife	93.9%	6.1%	100.0%
NHS Forth Valley	94.9%	5.1%	100.0%
NHS Grampian	96.6%	3.4%	100.0%
NHS Greater Glasgow & Clyde	93.7%	6.3%	100.0%
NHS Highland	93.6%	6.4%	100.0%
NHS Lanarkshire	97.3%	2.7%	100.0%
NHS Lothian	96.6%	3.4%	100.0%
NHS Tayside	97.3%	2.7%	100.0%
All other Scottish Men	96.3%	3.7%	100.0%
Total	95.6%	4.4%	100.0%

## SEXUAL BEHAVIOUR

### 21.Recency of any sex with male partners.

% within NHS Boards (Scotland)

	When did you last have any kind of sex with a man (please include any sexual contact, not just anal intercourse)?						Total
	Within the last 7 days	Within the last 4 weeks	Within the last 6 months	Within the last 12 months	Within the last 5 years	More than 5 years ago	
NHS Ayrshire and Arran	43.9%	9.8%	22.0%	7.3%	7.3%	9.8%	100.0%
NHS Fife	52.0%	18.0%	18.0%		12.0%		100.0%
NHS Forth Valley	53.8%	17.9%	10.3%	12.8%	2.6%	2.6%	100.0%
NHS Grampian	56.3%	26.9%	6.7%	4.2%	3.4%	2.5%	100.0%
NHS Greater Glasgow & Clyde	55.0%	24.4%	12.2%	3.1%	2.5%	2.8%	100.0%
NHS Highland	40.4%	19.1%	25.5%	8.5%	2.1%	4.3%	100.0%
NHS Lanarkshire	57.3%	18.7%	12.0%	8.0%	2.7%	1.3%	100.0%
NHS Lothian	59.6%	20.2%	13.0%	2.5%	2.8%	1.9%	100.0%
NHS Tayside	48.0%	18.7%	13.3%	9.3%	2.7%	8.0%	100.0%
All other Scottish Men	54.9%	21.0%	13.0%	5.6%	3.7%	1.9%	100.0%
Total	55.0%	21.3%	13.0%	4.6%	3.4%	2.8%	100.0%

**22. Condom failure (tearing or slipping) in the previous 12 months.**

% within NHS Boards (Scotland)

	In the last 12 months has a condom you were wearing torn or slipped off during intercourse?				Total
	No	Yes, one time	Yes, more than one time	I don't know	
NHS Ayrshire and Arran	87.5%	8.3%		4.2%	100.0%
NHS Fife	74.1%	14.8%	11.1%		100.0%
NHS Forth Valley	83.3%	16.7%			100.0%
NHS Grampian	86.3%	8.8%	1.3%	3.8%	100.0%
NHS Greater Glasgow & Clyde	82.4%	12.6%	3.0%	2.0%	100.0%
NHS Highland	84.0%	8.0%	4.0%	4.0%	100.0%
NHS Highland	88.5%	5.8%	1.9%	3.8%	100.0%
NHS Lothian	82.6%	12.4%	5.0%		100.0%
NHS Tayside	79.1%	20.9%			100.0%
All other Scottish Men	78.6%	14.6%	4.9%	1.9%	100.0%
Total	82.5%	12.3%	3.5%	1.7%	100.0%

**23.Communication of HIV status prior to or during sex with last non-steady male sexual partner.**

% within NHS Boards (Scotland)

	What did you tell him about your HIV status before or during sex?					Total
	I told him I didn't know my HIV status	I told him I was HIV negative	I told him I was HIV positive	I said nothing about my HIV status	I don't remember	
NHS Ayrshire and Arran	4.3%	30.4%	4.3%	56.5%	4.3%	100.0%
NHS Fife		25.0%		75.0%		100.0%
NHS Forth Valley		13.0%		82.6%	4.3%	100.0%
NHS Grampian	1.1%	18.9%	4.2%	74.7%	1.1%	100.0%
NHS Greater Glasgow & Clyde	1.2%	17.5%	3.2%	76.5%	1.6%	100.0%
NHS Highland	2.6%	21.1%		71.1%	5.3%	100.0%
NHS Lanarkshire	4.9%	26.2%	1.6%	63.9%	3.3%	100.0%
NHS Lothian	1.6%	20.4%	3.3%	70.6%	4.1%	100.0%
NHS Tayside	3.6%	7.3%		87.3%	1.8%	100.0%
All other Scottish Men	1.6%	21.0%	2.4%	70.2%	4.8%	100.0%
Total	1.8%	19.5%	2.6%	73.2%	2.9%	100.0%

**24. Percentage of MSM aged 15-49 who have had anal or vaginal intercourse with more than one partner in the last 12 months.**

% within NHS Boards (Scotland)

	UNGASS 16: Percentage of adults aged 15-49 who have had anal or vaginal intercourse with more than one partner in the last 12 months		Total
	none or one anal/vaginal intercourse partner in the last 12 months	more than one anal/vaginal intercourse partner in the last 12 months	
NHS Ayrshire and Arran	54.2%	45.8%	100.0%
NHS Fife	41.4%	58.6%	100.0%
NHS Forth Valley	57.9%	42.1%	100.0%
NHS Grampian	29.6%	70.4%	100.0%
NHS Greater Glasgow & Clyde	33.8%	66.2%	100.0%
NHS Highland	46.7%	53.3%	100.0%
NHS Lanarkshire	32.7%	67.3%	100.0%
NHS Lothian	34.6%	65.4%	100.0%
NHS Tayside	48.8%	51.2%	100.0%
All other Scottish Men	43.4%	56.6%	100.0%
Total	37.6%	62.4%	100.0%

**25. Percentage of MSM reporting the use of a condom: the last time they had anal sex with a male partner within the last 6 months amongst men of all ages.**

% within NHS Boards (Scotland)

	UNGASS 19: Percentage of MSM reporting condom use the last time they had anal sex with a male partner (within last 6 months)		Total
	Last anal sex without a condom	Used condom during last anal sex	
NHS Ayrshire and Arran	26.1%	73.9%	100.0%
NHS Fife	44.4%	55.6%	100.0%
NHS Forth Valley	42.3%	57.7%	100.0%
NHS Grampian	47.3%	52.7%	100.0%
NHS Greater Glasgow & Clyde	38.9%	61.1%	100.0%
NHS Highland	51.7%	48.3%	100.0%
NHS Lanarkshire	27.3%	72.7%	100.0%
NHS Lothian	39.9%	60.1%	100.0%
NHS Tayside	44.7%	55.3%	100.0%
All other Scottish Men	50.0%	50.0%	100.0%
Total	41.4%	58.6%	100.0%

## HATE CRIME

### 26.Experience of homophobic stares and intimidation.

% within NHS Boards (Scotland)

	When was the last time you were stared at or intimidated because someone knew or presumed you are attracted to men?						Total
	Within the last 7 days	Within the last 4 weeks	Within the last 6 months	Within the last 12 months	Within the last 5 years	More than 5 years ago or Never	
NHS Ayrshire and Arran	9.8%	7.3%	4.9%	17.1%	14.6%	46.3%	100.0%
NHS Fife	10.0%	4.0%	4.0%	10.0%	16.0%	56.0%	100.0%
NHS Forth Valley	17.9%	5.1%	10.3%	2.6%	12.8%	51.3%	100.0%
NHS Grampian	10.1%	14.3%	12.6%	6.7%	14.3%	42.0%	100.0%
NHS Greater Glasgow & Clyde	12.2%	7.8%	8.5%	11.0%	12.5%	48.0%	100.0%
NHS Highland	12.8%	14.9%	8.5%	8.5%	2.1%	53.2%	100.0%
NHS Lanarkshire	10.7%	5.3%	8.0%	6.7%	9.3%	60.0%	100.0%
NHS Lothian	8.0%	5.9%	9.9%	11.5%	17.6%	47.1%	100.0%
NHS Tayside	6.6%	5.3%	6.6%	14.5%	13.2%	53.9%	100.0%
All other Scottish Men	9.3%	9.3%	7.4%	12.3%	14.8%	46.9%	100.0%
Total	10.2%	7.8%	8.7%	10.6%	14.0%	48.7%	100.0%

**27.Experience of homophobic verbal abuse.**

% within NHS Boards (Scotland)

	When was the last time you had verbal insults directed at you, because someone knew or presumed you are attracted to men?						Total
	Within the last 7 days	Within the last 4 weeks	Within the last 6 months	Within the last 12 months	Within the last 5 years	More than 5 years ago or Never	
NHS Ayrshire and Arran	9.8%	9.8%	7.3%	9.8%	12.2%	51.2%	100.0%
NHS Fife	6.1%	2.0%	8.2%	10.2%	22.4%	51.0%	100.0%
NHS Forth Valley	10.3%	5.1%	5.1%	5.1%	28.2%	46.2%	100.0%
NHS Grampian	7.7%	7.7%	17.1%	7.7%	16.2%	43.6%	100.0%
NHS Greater Glasgow & Clyde	8.1%	3.8%	10.9%	6.9%	18.8%	51.6%	100.0%
NHS Highland	8.5%	4.3%	2.1%	8.5%	21.3%	55.3%	100.0%
NHS Lanarkshire	5.3%	8.0%	4.0%	4.0%	22.7%	56.0%	100.0%
NHS Lothian	5.6%	2.8%	7.7%	11.8%	21.4%	50.8%	100.0%
NHS Tayside	2.6%	1.3%	7.9%	10.5%	14.5%	63.2%	100.0%
All other Scottish Men	3.7%	5.6%	7.4%	10.5%	17.9%	54.9%	100.0%
Total	6.4%	4.4%	8.9%	9.0%	19.4%	52.0%	100.0%

**28.Experience of homophobic physical abuse.**

% within NHS Boards (Scotland)

	When was the last time you were punched, hit, kicked, or beaten because someone knew or presumed you are attracted to men?						Total
	Within the last 7 days	Within the last 4 weeks	Within the last 6 months	Within the last 12 months	Within the last 5 years	More than 5 years ago or Never	
NHS Ayrshire and Arran		2.4%		2.4%	14.6%	80.5%	100.0%
NHS Fife				2.0%	8.0%	90.0%	100.0%
NHS Forth Valley			2.6%		7.7%	89.7%	100.0%
NHS Grampian			1.7%	.8%	11.0%	86.4%	100.0%
NHS Greater Glasgow & Clyde	.9%	.9%	3.1%	.9%	7.5%	86.5%	100.0%
NHS Highland	2.1%				4.3%	93.6%	100.0%
NHS Lanarkshire	1.3%				2.7%	96.0%	100.0%
NHS Lothian	.3%	.3%	1.6%	1.2%	7.5%	89.1%	100.0%
NHS Tayside				1.3%	7.9%	90.8%	100.0%
All other Scottish Men	.6%		3.1%		5.6%	90.7%	100.0%
Total	.6%	.4%	1.8%	.9%	7.4%	88.9%	100.0%

## INTERVENTION PERFORMANCE

### 29.Recency of hearing any information about HIV or STIs specifically for men who have sex with men.

% within NHS Boards (Scotland)

	When was the last time you saw or heard any information about HIV or STIs specifically for men who have sex with men?						Total
	Within the last 7 days	Within the last 4 weeks	Within the last 6 months	Within the last 12 months	Within the last 5 years	More than 5 years ago or Never	
NHS Ayrshire and Arran	41.5%	7.3%	26.8%	9.8%	7.3%	7.3%	100.0%
NHS Fife	44.9%	20.4%	18.4%	10.2%	4.1%	2.0%	100.0%
NHS Forth Valley	38.5%	20.5%	23.1%	12.8%		5.1%	100.0%
NHS Grampian	42.9%	17.6%	22.7%	10.1%	2.5%	4.2%	100.0%
NHS Greater Glasgow & Clyde	45.6%	19.4%	17.5%	11.9%	2.5%	3.1%	100.0%
NHS Highland	41.3%	19.6%	13.0%	8.7%	2.2%	15.2%	100.0%
NHS Lanarkshire	44.6%	27.0%	16.2%	4.1%	4.1%	4.1%	100.0%
NHS Lothian	49.7%	19.3%	16.1%	9.9%	2.2%	2.8%	100.0%
NHS Tayside	48.7%	19.7%	15.8%	6.6%	3.9%	5.3%	100.0%
All other Scottish Men	43.5%	20.5%	17.4%	7.5%	5.6%	5.6%	100.0%
Total	45.7%	19.5%	17.8%	9.6%	3.1%	4.3%	100.0%

**30. Percentage of MSM reached with HIV prevention programmes amongst men of all ages.**

% within NHS Boards (Scotland)

	UNGASS 9: Reached with (targeted) HIV prevention programmes		Total
	EMIS-criteria for UNGASS 9 not met	EMIS-criteria for UNGASS 9 met	
NHS Ayrshire and Arran	29.3%	70.7%	100.0%
NHS Fife	16.0%	84.0%	100.0%
NHS Forth Valley	38.5%	61.5%	100.0%
NHS Grampian	26.9%	73.1%	100.0%
NHS Greater Glasgow & Clyde	21.6%	78.4%	100.0%
NHS Highland	29.8%	70.2%	100.0%
NHS Lanarkshire	24.0%	76.0%	100.0%
NHS Lothian	16.7%	83.3%	100.0%
NHS Tayside	28.9%	71.1%	100.0%
All other Scottish Men	28.4%	71.6%	100.0%
Total	23.2%	76.8%	100.0%

**END**