

# Publication Report



## **NHS Smoking Cessation Service Statistics (Scotland)**

**1<sup>st</sup> April 2008 to 31<sup>st</sup> March 2011**

**Publication date – 27<sup>th</sup> September 2011**

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## About ISD

Scotland has some of the best health service data in the world combining high quality, consistency, national coverage and the ability to link data to allow patient based analysis and follow up.

Information Services Division (ISD) is a business operating unit of NHS National Services Scotland and has been in existence for over 40 years. We are an essential support service to NHSScotland and the Scottish Government and others, responsive to the needs of NHSScotland as the delivery of health and social care evolves.

**Purpose:** To deliver effective national and specialist intelligence services to improve the health and wellbeing of people in Scotland.

**Mission:** Better Information, Better Decisions, Better Health

**Vision:** To be a valued partner in improving health and wellbeing in Scotland by providing a world class intelligence service.

## About ScotPHO

The Scottish Public Health Observatory (ScotPHO) collaboration is led by ISD Scotland and NHS Health Scotland, and includes the Glasgow Centre for Population Health, National Records of Scotland and Health Protection Scotland. Our aim is to make public health information more accessible and usable to improve health and reduce inequalities in Scotland.

## Official Statistics

Information Services Division (ISD) is the principal and authoritative source of statistics on health and care services in Scotland. ISD is designated by legislation as a producer of 'Official Statistics'. Our official statistics publications are produced to a high professional standard and comply with the Code of Practice for Official Statistics. The Code of Practice is produced and monitored by the UK Statistics Authority which is independent of Government. Under the Code of Practice, the format, content and timing of statistics publications are the responsibility of professional staff working within ISD.

ISD's statistical publications are currently classified as one of the following:

- National Statistics (ie assessed by the UK Statistics Authority as complying with the Code of Practice)
- National Statistics (ie legacy, still to be assessed by the UK Statistics Authority)
- Official Statistics (ie still to be assessed by the UK Statistics Authority)
- other (not Official Statistics)

Further information on ISD's statistics, including compliance with the Code of Practice for Official Statistics, and on the UK Statistics Authority, is available on the [ISD website](#).

## Introduction

On 31<sup>st</sup> May 2011, ISD Scotland published ['NHS Smoking Cessation Service Statistics \(Scotland\) 1st January to 31st December 2010'](#). This report provided an analysis of NHS smoking cessation services uptake and outcomes during the calendar year 1<sup>st</sup> January to 31<sup>st</sup> December 2010. The information presented was taken from the agreed national minimum dataset for smoking cessation services. This was the fifth annual release of statistics from the minimum dataset monitoring in Scotland, with the next annual publication due in May 2012.

This short report provides supplementary information to the May 2011 annual monitoring report and is based on the same national minimum dataset (mds) for cessation services. It presents information on total quit attempts made and 'self-reported' quits at one month after 'quit date', for NHS boards in Scotland, 1<sup>st</sup> April 2008 to 31<sup>st</sup> March 2011, and allows performance against the smoking cessation HEAT (Health Improvement, Efficiency, Access and Treatment) target to be monitored on a financial year basis.

December 2007 saw the publication of a series of new [HEAT targets for the NHS](#). One of these was 'Through smoking cessation services, support 8% of each NHS Board's smoking population in successfully quitting (at one month post quit) over the period 2008/09 to 2010/11'. [Details of the target number of successful one month quits required in each NHS board, during the three years](#), are available on the Scottish Government's 'Scotland Performs' web pages, which report progress against HEAT targets.

From 1<sup>st</sup> April 2011, there is a [successor smoking cessation HEAT target](#) for 2011/12 to 2013/14 which has an explicit focus for the first time on the inequalities disparity evident in smoking rates between the 'most' and 'least' deprived communities.

The primary source of the data presented below is the National Smoking Cessation Database, established by ISD Scotland in July 2005. The second data source, in the case of Greater Glasgow & Clyde NHS board, is local information systems.

Further background to the national monitoring and national database is available on the [ASH Scotland web site](#).

The May 2011 annual smoking cessation monitoring report acknowledges that there is evidence, across Scotland, of data under-recording/late submission in relation to pharmacy cessation services, but that data collection problems within the national pharmacy smoking cessation scheme are now being addressed both centrally and locally. The data presented in this report are as extracted on 9<sup>th</sup> September 2011. The figures will not be revised to take account of any pharmacy returns received or recorded after this date.

## Key points

- There were 228,353 quit attempts made with the help of NHS smoking cessation services in Scotland between 1<sup>st</sup> April 2008 and 31<sup>st</sup> March 2011.
- The total number of 'self-reported' quits at one month after 'quit date' in Scotland in the period 1<sup>st</sup> April 2008 to 31<sup>st</sup> March 2011 was 89,075.
- The smoking cessation HEAT target for 2008/09 to 2010/11 was to achieve 83,975 successful quit attempts at one month, across NHS smoking cessation services in Scotland. The 89,075 quits achieved exceeds the target number by 5,100 or 6.1%.

## Results and Commentary

**Table 1. Number of quit attempts made/quit dates set (1<sup>st</sup> April 2008 to 31<sup>st</sup> March 2011) by NHS board\***

Total quit attempts made – 1 <sup>st</sup> April 2008 to 31 <sup>st</sup> March 2011	
Ayrshire & Arran	12,513
Borders	4,783
Dumfries & Galloway	6,469
Fife	11,089
Forth Valley	8,860
Grampian	20,402
Greater Glasgow & Clyde	73,043
Highland	11,600
Lanarkshire	36,836
Lothian	27,062
Orkney	185
Shetland	559
Tayside	14,036
Western Isles	916

\* Number of quit attempts rather than number of clients with a quit attempt, so could include repeat quit attempts for the same client

**Table 2. Number of 'self-reported' quits at one month after 'quit date' (based on all quit attempts made/quit dates set during the period 1<sup>st</sup> April 2008 to 31<sup>st</sup> March 2011) by NHS board**

Total 'self-reported' quits at one month after 'quit date' (based on quit dates set 1 <sup>st</sup> April 2008 to 31 <sup>st</sup> March 2011)	
Ayrshire & Arran	5,673
Borders	2,108
Dumfries & Galloway	2,509
Fife	4,747
Forth Valley	4,001
Grampian	9,331
Greater Glasgow & Clyde	25,455
Highland	5,659
Lanarkshire	12,619
Lothian	11,653
Orkney	96
Shetland	262
Tayside	4,440
Western Isles	522

Table 1. above shows the total number of quit attempts made in NHS cessation services in the period 1<sup>st</sup> April 2008 to 31<sup>st</sup> March 2011, for each NHS board in Scotland (all-Scotland figure 228,353). Table 2. presents the total number of 'self-reported' quits at one month after 'quit date' for each NHS board in Scotland (all-Scotland figure 89,075). The smoking cessation HEAT target for 2008/09 to 2010/11 was to achieve 83,975 successful quit attempts at one month, across NHS smoking cessation services in Scotland. The 89,075 quits achieved exceeds the target number by 5,100 or 6.1%.

Sources : National Smoking Cessation Database, managed by ISD Scotland; plus local information systems in Greater Glasgow & Clyde. Data as at 9<sup>th</sup> September 2011.

## Contact

**Linsey Galbraith**

Principal Information and Development Officer

[linsey.galbraith@nhs.net](mailto:linsey.galbraith@nhs.net)

0131 275 6227 or 07767 322170

## Further Information

Further information can be found on the [ISD website](#).

## Appendix

### A1 – Background Information

The national smoking cessation monitoring analyses produced by ISD are used to provide vital evidence of the reach and success of NHS smoking cessation services in Scotland. They are also used to monitor the smoking cessation HEAT (Health Improvement, Efficiency, Access and Treatment) target for the NHS. [Details of the target number of successful one month quits required in each NHS board, during the three years](#), are available on the Scottish Government's 'Scotland Performs' web pages, which report progress against HEAT targets. The original smoking cessation HEAT target relates to the time period 2008/09 to 2010/11, with a successor target in place for 2011/12 to 2013/14.

The primary data source is the National Smoking Cessation Database, established by ISD Scotland in July 2005. The second data source, in the case of Greater Glasgow & Clyde NHS board, is local information systems. The data are as extracted on 9<sup>th</sup> September 2011. Figures are based on total 'quit attempts', rather than total number of clients with a quit attempt, so could include repeat quit attempts for the same client.



## A2 – Publication Metadata (including revisions details)

Metadata Indicator	Description
Publication title	NHS Smoking Cessation Service Statistics (Scotland) 1 <sup>st</sup> April 2008 to 31 <sup>st</sup> March 2011
Description	This release presents data on quit attempts made with the help of NHS smoking cessation services and 'self-reported' quits at one month after 'quit date', for NHS boards in Scotland, 1 <sup>st</sup> April 2008 to 31 <sup>st</sup> March 2011.
Theme	Health & Social Care
Topic	Lifestyles & Behaviours
Format	PDF document
Data source(s)	The national minimum dataset for smoking cessation services in Scotland (revised version for quit dates from 1 <sup>st</sup> January 2009).
Date that data are acquired	9 <sup>th</sup> September 2011
Release date	27 <sup>th</sup> September 2011
Frequency	Annual
Timeframe of data and timeliness	Data for the three year period 1 <sup>st</sup> April 2008 to 31 <sup>st</sup> March 2011. Release published to agreed September timescale.
Continuity of data	The data tables included in this third annual 'short report' are the same as those included in the previous two reports (for different time periods).
Revisions statement	No revisions to this publication are planned.
Revisions relevant to this publication	n/a
Concepts and definitions	Background to the national smoking cessation services monitoring and national smoking cessation services database are available on the <a href="#">ASH Scotland web site</a> .
Relevance and key uses of the statistics	The national cessation monitoring analyses produced by ISD are used to provide vital evidence of the reach and success of NHS smoking cessation services in Scotland. The cessation monitoring data are also used for smoking cessation HEAT (Health Improvement, Efficiency, Access and Treatment) target monitoring.
Accuracy	Data were cross-checked against national smoking cessation database 'standard reports', results from the previous annual monitoring reports and monthly monitoring reports produced 'for management information purposes'. Statistics for Greater Glasgow & Clyde (where data are provided from local information systems) were checked with Greater Glasgow & Clyde data providers.
Completeness	The May 2011 annual smoking cessation monitoring report acknowledges that there is evidence, across Scotland, of data under-recording/late submission in relation to pharmacy cessation services, but that data collection problems within the national pharmacy smoking cessation scheme are now being addressed both centrally and locally. Data presented in this report are as at 9 <sup>th</sup> September 2011. Any pharmacy returns received/recorded

	after this date will not be included in the April 2008 to March 2011 HEAT monitoring results.
Comparability	The May 2011 annual smoking cessation monitoring report includes comparable data from the monitoring of NHS smoking cessation services in England.
Accessibility	It is the policy of ISD Scotland to make its web sites and products accessible according to <a href="#">published guidelines</a> .
Coherence and clarity	The report includes detail on the background to the national smoking cessation services monitoring in Scotland as well as analysis results. The report layout is similar to that of previous years.
Value type and unit of measurement	'Numbers' of quit attempts, and 'numbers' of one month quit successes are presented.
Disclosure	Low risk of disclosure linked to the data published. No disclosure control methods were applied. The <a href="#">ISD Statistical Disclosure Control Protocol</a> is followed.
Official Statistics designation	Official Statistics
UK Statistics Authority Assessment	Awaiting assessment
Last published	28 <sup>th</sup> September 2010
Next published	25 <sup>th</sup> September 2012
Date of first publication	15 <sup>th</sup> December 2009
Help email	<a href="mailto:linsey.galbraith@nhs.net">linsey.galbraith@nhs.net</a>
Date form completed	9 <sup>th</sup> September 2011

## **A3 – Early Access details (including Pre-Release Access)**

### **Pre-Release Access**

Under terms of the "Pre-Release Access to Official Statistics (Scotland) Order 2008", ISD are obliged to publish information on those receiving Pre-Release Access ("Pre-Release Access" refers to statistics in their final form prior to publication). The standard maximum Pre-Release Access is five working days. Shown below are details of those receiving standard Pre-Release Access and, separately, those receiving extended Pre-Release Access.

#### **Standard Pre-Release Access:**

Scottish Government Health Department  
NHS Board Chief Executives  
NHS Board Communication leads

#### **Extended Pre-Release Access**

Extended Pre-Release Access of 8 working days is given to a small number of named individuals in the Scottish Government Health Department (Analytical Services Division). This Pre-Release Access is for the sole purpose of enabling that department to gain an understanding of the statistics prior to briefing others in Scottish Government (during the period of standard Pre-Release Access).

Scottish Government Health Department (Analytical Services Division)

#### **Early Access for Quality Assurance**

These statistics will also have been made available to those who needed access to help quality assure the publication:

Data Manager for Smokefree Services, NHS Greater Glasgow & Clyde