

Publication Report



Scottish Health Service Costs

Year ended 31 March 2010



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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.

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](#).

The United Kingdom Statistics Authority has designated these statistics as National Statistics, in accordance with the Statistics and Registration Service Act 2007 and signifying compliance with the Code of Practice for Official Statistics. Designation can be broadly interpreted to mean that the statistics:

- meet identified user needs;
- are well explained and readily accessible;
- are produced according to sound methods, and
- are managed impartially and objectively in the public interest.

Once statistics have been designated as National Statistics it is a statutory requirement that the Code of Practice shall continue to be observed.

Introduction

Scottish Health Service Costs (known as the Costs Book) is the only source of published costs information for NHSScotland (NHSS), and provides a detailed analysis of where resources are spent in the NHSS. This information is mainly derived from financial and statistical data compiled by Scottish Health Boards. It is published by ISD with the support of the Scottish Government Health Department (SGHD) and is used mainly for comparison across health care providers to ensure efficiency and to benchmark costs.

The Costs Book 2010 detailed reports are structured to analyse around 94% of the NHSS net operating costs, presenting information on the boards that provide hospital and community care directly to patients. For 2009/10, this reflects health care expenditure within the 14 health board areas and at two of the special boards, namely the State Hospital and Golden Jubilee National Hospital - amounting to £9.7 billion.

Key Points

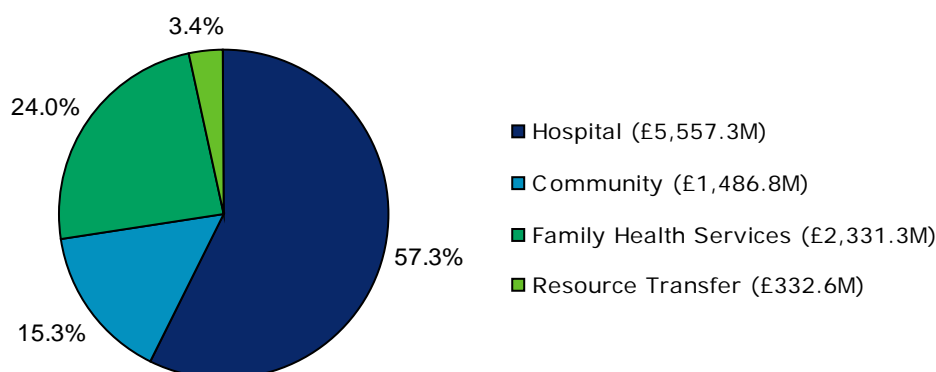
Costs Book contains large amounts of data ranging from national and board summaries to detailed information for individual hospitals. The following examples show the type of information available:

- Costs Book 2010 analyses £9.7 billion of board operating costs.
- NHSS is a major employer with a pay bill of almost £4.8 billion for staff working in the hospital and community services.
- Over £1.3 billion was spent by NHS boards on prescription drugs used in hospitals and dispensed in community pharmacies. This amounts to 14.2% of total operating costs and is the equivalent of £257 for every person in Scotland.
- The average cost of an attendance at an A&E outpatient clinic is £107, while the average cost of treating a patient admitted to hospital for surgery is £3,120.

Results and Commentary

ISD Scotland collects annual data on the cost of providing health care in Scotland and publishes this information in Scottish Health Service Costs (Costs Book). Costs Book 2010 presents a detailed breakdown of expenditure on health, covering almost £9.7 billion of NHS spending, across a wide range of data tables. Some of the principal findings for 2009/10 are:

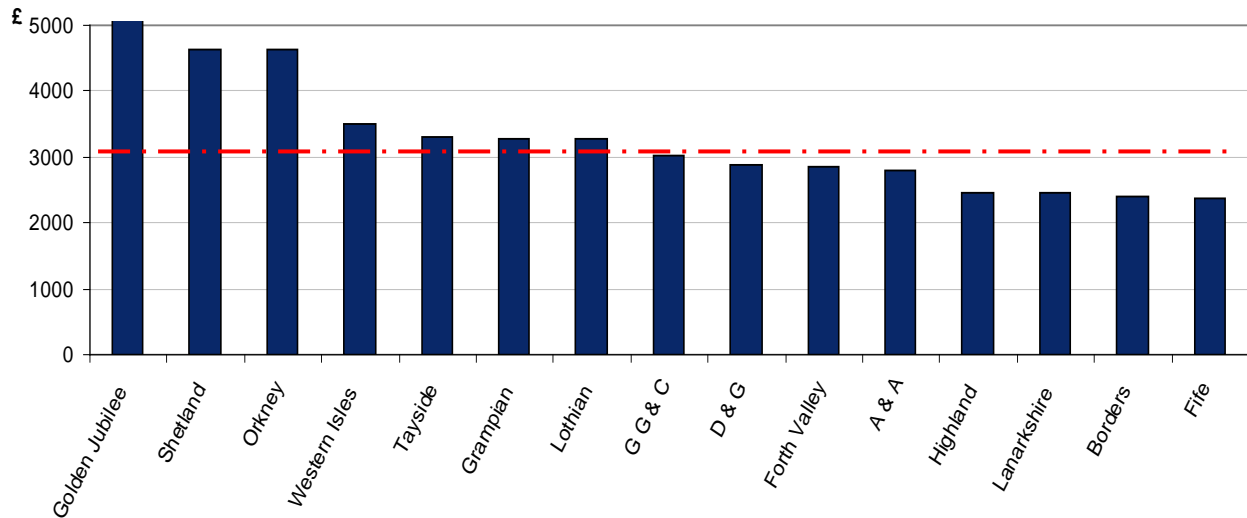
- Operating costs of the 16 NHS Boards analysed in the Costs Book amount to £9.7 billion for 2009/10, an increase of 4.5%. The chart below shows a percentage split across the main health care sectors.



- NHSS is a major employer and has a pay bill of almost £4.8 billion for staff working in the hospital and community sectors. This accounts for 69.9% of the running costs of these services.
- Over £1.3 billion was spent on prescription drugs – which amounts to 14.2% of the total spend on the three sectors - and is the equivalent of £257 for every person in Scotland.
- Hospital expenditures
 - £5.6 billion spent on hospital services, including:
 - £116 million on cleaning, an increase of £8.4 million from 2009
 - £84.4 million on catering, an increase of almost £0.5 million
 - £68.4 million on heat and light, a decrease of 22%
 - £1.46 million a year to run an operating theatre for 26 hours per week
 - £247 million on almost 3.3 million x-rays and scans
- Hospital costs (average per patient)

Attendance at A&E department	£107
Attendance at an outpatient clinic	£115
Attendance for MRI scan	£216
Attendance for day surgery	£797
Treatment as a surgical inpatient	£3,120
Treatment in an intensive care unit	£8,702

Data is also available for each NHS Board. The following chart shows the average cost of a surgical inpatient in 2009/10.



- Community services


£1,487 million spent on community care, including:


- o £80.1 million on child health
- o £7.1 million on home dialysis
- o £75.5 million on GP out of hours service
- o £40.5M on community midwifery


- Family health services

- o £729 million on primary medical services, provided at more than 1,000 GP practices
- o £362 million on NHS dental care provided to 3.6 million registered patients
- o £93.4 million on High Street Ophthalmic services providing almost 1.8 million sight tests
- o £1.15 billion on pharmaceutical services provided at 1,215 pharmacies supplying £946 million of prescription drugs

A summarised list of the main figures described here, along with the same analysis for each individual board, is available in the following reports:

 [R100](#) – executive summary, for Scotland and each board [275kb]

 [R100T](#) – expenditure and activity figures for the last 5 years, for Scotland and each board [348kb]

The information published in the Costs Book is derived mainly from the financial and statistical data prepared as part of the annual accounts cycle and is unaudited. See [Summary of Changes](#)  [35kb] for important information about the 2009/10 data.

The full range of data tables for Costs Book 2010 are available at the following links:

[Detailed Tables](#) – a wide range of data tables for the technical user of the Costs Book

[File Listings](#) – a full listing of the 2010 data files

Glossary

A&E

MRI Scan

NHSS

Accident & Emergency

Magnetic Resonance Imaging Scan

National Health Service Scotland

List of Tables

Table No.	Name	Time period	File & size
R100	Executive Summary, for Scotland and each board	2009/10	Excel [275kb]
R100T	Expenditure and activity figures for the last 5 years, for Scotland and each board	2009/10	Excel [348kb]
File Listings	All data tables	2009/10	Excel [various]

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Further Information

Further information on costs data for 2009/10 and earlier years can be found on the [Costs](#) area of the ISD website.

Further information on other ISD publications and datasets can be found on the [ISD website](#).

Appendix

A1 – Background Information

NHS Boards apply a set of standard principles and recommended practice in the production of service cost information for the annual Scottish Health Service Costs Book. The quantum of costs included in Costs Book reconciles to expenditure and income reported in the Operating Costs Statement from their Annual Accounts. More details can be found in the Costing Guidance Manual on the ISD Scotland website at: [Reference](#).

A2 – Publication Metadata (including revisions details)

Metadata Indicator	Description
Summary of Changes	A PDF file detailing changes to Costs Book reporting for 2009/10

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)

These statistics will also have been made available to those who needed access to 'management information', ie as part of the delivery of health and care:

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