

Publication Summary



Cancer Incidence Projections for Scotland

2013-2027

18 August 2015

About this Release

Predictions of cancer incidence can help to plan cancer services for the future. The cancer incidence projections presented in this Information Services Division publication are based on historical trends in cancer incidence and population estimates and projections for Scotland. This publication provides cancer incidence projections for the period 2013-2027 and updates the previous projections that were produced by ISD in 2010.

Key Points

- The number of new cases of cancer (excluding non-melanoma skin cancer) is predicted to rise by 33% between 2008-2012 and 2023-2027, mainly as a result of the population growing older.
- The average number of new cases per year will increase from over 30,500 cases in 2008-2012 to over 40,000 cases in 2023-2027.
- Lung cancer is predicted to continue to be the most common cancer in 2023-2027.
- The number of new cases of lung cancer is predicted to increase by 29% for women and 12% for men between 2008-2012 and 2023-2027. It is predicted that more women than men will be diagnosed with lung cancer during 2013-2017. This reflects the historical levels of smoking in the population.

Background

Between 2003 and 2013, the number of new cases of cancer (excluding non-melanoma skin cancer) in Scotland has increased from over 27,000 cases to over 31,000 cases. The analysis in this report assumes that recent trends in cancer incidence will continue and that predictions of the size and composition of the future population of Scotland are accurate. It is expected that the number of new cases of cancer in Scotland will continue to increase over time. Much of this increase can be explained by the ageing population in Scotland.

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Further Information

The Information Services Division published a wide range of cancer statistics. You can find all our cancer information at www.isdscotland.org/Health-Topics/Cancer/.

A Cancer Incidence Projections Excel workbook containing the data from this publication is available to [download](#). Further information can be found in the [full publication report](#).

The [Scottish Public Health Observatory](#), the [Scottish Health Survey](#) and the [Scottish Household Survey](#) provide further reading on the risk factors discussed in this report.

The next release of this report is expected to be in 2020.

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 Health Department and others, responsive to the needs of NHSScotland as the delivery of health and social care evolves.

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.

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](http://www.isdscotland.org/About-ISD/About-Our-Statistics/) www.isdscotland.org/About-ISD/About-Our-Statistics/