

General Details

Dataset Title: Life Expectancy by Scottish Parliamentary Constituency (Corrected)
Time Period of Dataset: 2005-2007
Geographic Coverage: SPC
Supplier: General Register Office for Scotland (GROS)
Department: Demography Division, Population and Migration Statistics Branch

Correction:

Data was first published 2 October 2009 and corrected 25 March 2010.

Correction applies to the following 33 Scottish Parliamentary Constituency areas:

Angus; Carrick, Cumnock & Doon Valley; Clydebank & Milngavie; Coatbridge & Chryston; Dundee East; Dundee West; Dunfermline East; Dunfermline West; East Lothian; Eastwood; Edinburgh Central; Edinburgh East & Musselburgh; Edinburgh North & Leith; Edinburgh Pentlands; Edinburgh South; Edinburgh West; Falkirk East; Falkirk West; Glasgow Anniesland; Glasgow Baillieston; Glasgow Cathcart; Glasgow Govan; Glasgow Maryhill; Glasgow Pollock; Glasgow Rutherglen; Glasgow Shettleston; Glasgow Springburn; Inverness East, Nairn & Lochaber; Kilmarnock & Loudoun; Kirkcaldy; North East Fife; Ross, Skye & Inverness West; Strathkelvin & Bearsden.

Methodology:

The life expectancy estimates and confidence intervals are calculated using the Chiang II method.

The figures quoted are a three year mean average. They are produced by aggregating datazone death counts and datazone population estimates for the three year period.

Three years of data are needed to provide large enough numbers to ensure that the figures published in this report are sufficiently robust.

More information on life expectancy methodology is available via the following links:

<http://www.gro-scotland.gov.uk/statistics/publications-and-data/life-expectancy/life-expectancy-admin-areas-scotland-06-08/index.html>

Definitions

Life expectancy at birth is an estimate of the average number of years a new born baby would survive if he/she experienced the particular area's age specific mortality rates for that time period throughout his/her life

Notes

- **When interpreting life expectancy estimates it is important to bear in mind confidence intervals, particularly when focusing on areas with small populations, i.e. Shetland Islands, Orkney Islands and Western Islands. Overlapping confidence intervals indicate that differences in life expectancy between areas may not be statistically significant.**
- **Recent investigation has provided evidence that the disproportionate number of non-resident deaths which occur in some areas of Scotland (specifically areas of the Highlands, Dumfries & Galloway, Scottish Borders and Glasgow) lowers the estimated life expectancy in these areas. This underestimation (by approximately 3 to 10 months) should be born in mind when interpreting the life expectancy estimates in the following SPC areas:**

Male Life Expectancy

Inverness East, Nairn & Lochaber
Roxburgh & Berwickshire
Glasgow Kelvin

Female Life Expectancy

Roxburgh & Berwickshire
Inverness East, Nairn & Lochaber
Dumfries

Expectation of Life at Birth, by Scottish Parliamentary Constituent area, Scotland, 2005-2007 (Corrected)

	Males				Females			
	Expectation of Life at Birth	Lower 95% CI	Upper 95% CI	length of CI	Expectation of Life at Birth	Lower 95% CI	Upper 95% CI	length of CI
SCOTLAND	74.8	74.7	74.9	0.2	79.7	79.7	79.8	0.2
Aberdeen Central	72.7	71.9	73.6	1.7	78.0	77.1	78.9	1.8
Aberdeen North	76.3	75.5	77.2	1.8	81.3	80.6	82.0	1.5
Aberdeen South	76.3	75.4	77.1	1.6	80.9	80.1	81.6	1.5
Airdrie & Shotts	71.9	71.1	72.7	1.6	78.6	77.9	79.2	1.3
Angus*	75.8	74.9	76.6	1.7	80.4	79.7	81.1	1.5
Argyll & Bute	75.8	74.9	76.8	1.9	80.2	79.4	81.1	1.7
Ayr	75.3	74.5	76.2	1.7	80.5	79.7	81.2	1.5
Banff & Buchan	75.5	74.6	76.4	1.7	80.6	79.8	81.3	1.5
Caithness, Sutherland & Easter Ross	75.6	74.6	76.5	1.9	79.6	78.7	80.5	1.8
Carrick, Cumnock & Doon Valley*	74.9	74.1	75.8	1.7	79.4	78.7	80.1	1.4
Central Fife	74.2	73.3	75.0	1.8	79.3	78.5	80.1	1.6
Clydebank & Milngavie*	74.6	73.7	75.5	1.8	79.8	79.1	80.6	1.5
Clydesdale	74.5	73.7	75.3	1.6	79.2	78.5	79.9	1.4
Coatbridge & Chryston*	73.4	72.6	74.3	1.7	78.6	77.8	79.4	1.6
Cumbernauld & Kilsyth	74.9	74.0	75.8	1.8	79.3	78.5	80.2	1.7
Cunninghame North	74.3	73.4	75.3	1.8	80.2	79.4	80.9	1.5
Cunninghame South	72.9	72.0	73.8	1.8	77.7	76.9	78.5	1.7
Dumbarton	73.7	72.8	74.5	1.7	78.4	77.6	79.3	1.7
Dumfries	76.4	75.6	77.1	1.6	80.7	80.0	81.3	1.3
Dundee East*	74.1	73.2	75.1	1.9	79.7	78.9	80.6	1.7
Dundee West*	73.3	72.3	74.2	1.9	79.2	78.4	80.0	1.6
Dunfermline East*	74.9	74.0	75.8	1.8	80.1	79.3	80.9	1.6
Dunfermline West*	76.9	76.1	77.7	1.6	79.7	78.9	80.5	1.6
East Kilbride	75.7	74.9	76.5	1.5	80.3	79.6	81.0	1.4
East Lothian*	76.0	75.2	76.8	1.6	81.1	80.4	81.7	1.3
Eastwood*	77.4	76.6	78.1	1.5	82.5	81.8	83.1	1.3
Edinburgh Central*	75.1	74.2	75.9	1.7	81.0	80.1	81.9	1.8
Edinburgh East & Musselburgh*	74.7	73.9	75.6	1.8	80.6	79.8	81.4	1.6
Edinburgh North & Leith*	74.3	73.5	75.1	1.6	78.9	78.0	79.7	1.6
Edinburgh Pentlands*	78.7	77.9	79.4	1.6	83.1	82.3	83.8	1.5
Edinburgh South*	76.5	75.7	77.3	1.5	80.9	80.2	81.5	1.4
Edinburgh West*	77.3	76.4	78.1	1.7	82.1	81.5	82.8	1.3
Falkirk East*	74.9	74.1	75.7	1.6	79.7	79.0	80.4	1.4
Falkirk West*	74.7	73.9	75.5	1.6	79.2	78.5	79.9	1.4
Galloway & Upper Nithsdale	75.9	74.9	76.8	1.9	79.8	79.0	80.6	1.5
Glasgow Anniesland*	72.9	72.1	73.7	1.6	77.2	76.4	78.0	1.6
Glasgow Baillieston*	70.8	69.9	71.8	1.9	76.9	76.1	77.8	1.7
Glasgow Cathcart*	72.6	71.8	73.5	1.7	78.6	77.8	79.5	1.7
Glasgow Govan*	70.8	69.9	71.7	1.8	76.1	75.2	77.0	1.8
Glasgow Kelvin	72.2	71.1	73.2	2.1	78.5	77.5	79.5	1.9
Glasgow Maryhill*	69.2	68.2	70.1	1.9	76.5	75.7	77.3	1.6
Glasgow Pollock*	71.3	70.4	72.1	1.7	77.4	76.6	78.2	1.6
Glasgow Rutherglen*	73.3	72.4	74.1	1.7	79.1	78.3	79.8	1.5
Glasgow Shettleston*	67.2	66.2	68.1	1.8	76.4	75.5	77.4	1.9
Glasgow Springburn*	69.2	68.4	70.0	1.7	75.8	75.0	76.7	1.7
Gordon	77.6	76.8	78.4	1.6	81.5	80.8	82.2	1.4
Greenock & Inverclyde	71.9	70.9	72.9	2.0	78.1	77.2	79.0	1.8
Hamilton North & Bellshill	72.8	72.0	73.6	1.7	78.2	77.5	79.0	1.5
Hamilton South	73.6	72.7	74.5	1.8	78.8	78.1	79.6	1.5
Inverness East, Nairn & Lochaber*	76.2	75.5	77.0	1.5	80.6	79.9	81.3	1.4
Kilmarnock & Loudoun*	74.4	73.5	75.2	1.7	78.0	77.2	78.7	1.6
Kirkcaldy*	74.6	73.8	75.5	1.8	80.6	79.8	81.4	1.5
Linlithgow	74.8	74.0	75.6	1.6	78.7	78.1	79.4	1.4
Livingston	76.0	75.2	76.8	1.6	79.2	78.6	79.9	1.4
Midlothian	75.3	74.3	76.2	1.9	79.1	78.4	79.9	1.5
Moray	75.9	75.1	76.7	1.6	80.2	79.5	80.9	1.5
Motherwell & Wishaw	71.7	70.8	72.7	1.8	78.6	77.9	79.4	1.5
North East Fife*	78.3	77.5	79.1	1.6	82.0	81.2	82.8	1.5
North Tayside	76.8	76.0	77.6	1.7	80.8	80.0	81.5	1.4
Ochil	75.3	74.5	76.1	1.6	80.4	79.6	81.1	1.5
Orkney Islands	74.9	73.3	76.4	3.1	81.5	80.2	82.8	2.6
Paisley North	72.9	71.9	73.8	1.9	78.0	77.2	78.8	1.6
Paisley South	72.1	71.2	72.9	1.7	78.0	77.2	78.8	1.5
Perth	76.5	75.7	77.2	1.6	81.1	80.4	81.8	1.4
Ross, Skye & Inverness West*	75.7	74.9	76.5	1.7	81.2	80.5	81.9	1.4
Roxburgh & Berwickshire	76.5	75.6	77.4	1.8	79.8	78.9	80.6	1.7
Shetland Islands	76.1	74.2	77.9	3.7	82.6	81.2	84.0	2.9
Stirling	76.7	75.9	77.5	1.6	80.8	80.1	81.5	1.4
Strathkelvin & Bearsden*	77.2	76.5	78.0	1.5	81.8	81.2	82.5	1.3
Tweeddale, Ettrick & Lauderdale	77.4	76.5	78.2	1.8	82.0	81.4	82.6	1.3
West Aberdeenshire & Kincardine	79.2	78.5	79.9	1.4	81.7	80.9	82.4	1.4
West Renfrewshire	76.4	75.6	77.2	1.6	80.4	79.5	81.2	1.6
Western Isles	72.9	71.3	74.5	3.2	80.2	78.9	81.5	2.6

*corrected figures