

General Details

Dataset Title:	Life Expectancy by Scottish Parliamentary Constituency
Time Period of Dataset:	2008-2010
Geographic Coverage:	SPC
Supplier:	National Records of Scotland (NRS)
Department:	Demography Division, Population and Migration
Previous publication:	Life expectancy in Scottish Parliamentary Constituency areas 2007-2009

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 data zone death counts and data zone 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.

Further information on Life Expectancy Methodology is available on the [NRS website](#):

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 Isles. 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

Male Life Expectancy

Ettrick, Roxburgh and Berwickshire
Glasgow Kelvin
Inverness and Nairn
Skye, Lochaber and Badenoch

Female Life Expectancy

Argyll and Bute
Ettrick, Roxburgh and Berwickshire
Inverness and Nairn
Skye, Lochaber and Badenoch

Expectation of Life at Birth, by Scottish Parliamentary Constituent area, Scotland, 2008-2010

	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
SCOTLAND¹								
Aberdeen Central	74.5	73.6	75.3	1.7	79.7	78.9	80.5	1.5
Aberdeen Donside	76.4	75.6	77.2	1.6	81.1	80.4	81.7	1.4
Aberdeen South and North Kincardine	78.0	77.2	78.8	1.6	81.9	81.3	82.6	1.3
Aberdeenshire East	78.8	78.0	79.6	1.6	82.3	81.5	83.0	1.5
Aberdeenshire West	80.4	79.7	81.2	1.6	82.2	81.5	82.8	1.3
Airdrie and Shotts	73.8	73.0	74.7	1.7	78.5	77.8	79.3	1.5
Almond Valley	76.5	75.7	77.2	1.5	79.8	79.0	80.5	1.5
Angus North and Mearns	76.9	76.0	77.8	1.8	80.9	80.1	81.7	1.6
Angus South	78.3	77.3	79.2	1.8	80.5	79.7	81.4	1.7
Argyll and Bute	76.7	75.9	77.6	1.7	80.7	79.9	81.4	1.5
Ayr	76.4	75.6	77.2	1.6	81.1	80.5	81.8	1.4
Banffshire and Buchan Coast	75.0	74.1	75.9	1.7	80.0	79.3	80.8	1.5
Caitness, Sutherland and Ross	77.0	76.1	77.8	1.7	80.6	79.9	81.4	1.6
Carrick, Cumnock and Doon Valley	75.7	74.9	76.5	1.6	80.0	79.3	80.7	1.4
Clackmannanshire and Dunblane	76.9	76.1	77.8	1.7	81.5	80.8	82.3	1.4
Clydebank and Milngavie	76.3	75.5	77.1	1.6	80.2	79.4	81.0	1.6
Clydesdale	77.2	76.4	78.0	1.6	81.2	80.5	81.9	1.3
Coatbridge and Chryston	75.0	74.2	75.8	1.7	78.3	77.5	79.0	1.5
Cowdenbeath	76.0	75.2	76.9	1.6	80.8	80.0	81.6	1.6
Cumbernauld and Kilsyth	76.1	75.2	76.9	1.7	80.5	79.7	81.2	1.5
Cunninghame North	76.2	75.3	77.0	1.7	80.4	79.7	81.1	1.5
Cunninghame South	73.8	72.9	74.7	1.8	78.6	77.8	79.4	1.6
Dumbarton	75.4	74.5	76.2	1.7	79.8	79.1	80.6	1.5
Dumfriesshire	77.8	77.0	78.7	1.7	82.3	81.6	83.0	1.4
Dundee City East	73.9	73.0	74.9	1.9	79.9	79.0	80.7	1.7
Dundee City West	73.7	72.8	74.6	1.9	78.6	77.8	79.3	1.6
Dunfermline	76.4	75.6	77.2	1.7	80.7	80.0	81.4	1.4
East Kilbride	76.8	76.0	77.5	1.5	80.9	80.2	81.6	1.4
East Lothian	77.8	76.9	78.6	1.7	81.4	80.7	82.1	1.4
Eastwood	80.2	79.4	81.0	1.6	83.4	82.7	84.2	1.5
Edinburgh Central	77.6	76.7	78.4	1.7	83.0	82.2	83.9	1.7
Edinburgh Eastern	73.9	73.0	74.7	1.7	80.2	79.4	80.9	1.5
Edinburgh Northern and Leith	76.0	75.1	76.8	1.6	79.8	79.0	80.5	1.5
Edinburgh Pentlands	78.1	77.2	78.9	1.7	82.4	81.6	83.2	1.6
Edinburgh Southern	78.9	78.1	79.7	1.6	82.4	81.6	83.1	1.5
Edinburgh Western	78.9	78.1	79.6	1.5	83.4	82.7	84.1	1.4
Ettrick, Roxburgh and Berwickshire	77.0	76.2	77.9	1.7	81.3	80.6	82.1	1.5
Falkirk East	76.8	76.1	77.6	1.5	80.2	79.5	81.0	1.4
Falkirk West	75.9	75.1	76.7	1.6	80.5	79.8	81.1	1.3
Galloway and West Dumfries	75.6	74.8	76.5	1.7	80.8	80.0	81.5	1.5
Glasgow Anniesland	72.8	72.0	73.6	1.6	77.7	76.9	78.4	1.5
Glasgow Cathcart	73.1	72.3	73.9	1.6	79.6	78.8	80.3	1.5
Glasgow Kelvin	71.8	70.8	72.8	1.9	78.5	77.5	79.5	2.0
Glasgow Maryhill and Springburn	69.8	69.0	70.6	1.6	76.5	75.7	77.2	1.6
Glasgow Pollok	71.3	70.5	72.2	1.6	78.0	77.3	78.7	1.5
Glasgow Provan	71.0	70.2	71.8	1.7	77.5	76.7	78.2	1.5
Glasgow Shettleston	71.3	70.4	72.1	1.7	78.2	77.4	79.1	1.6
Glasgow Southside	72.1	71.2	73.0	1.7	78.0	77.2	78.8	1.7
Greenock and Inverclyde	72.7	71.9	73.5	1.7	79.0	78.2	79.8	1.6
Hamilton, Larkhall and Stonehouse	74.9	74.1	75.7	1.6	78.9	78.2	79.5	1.4
Inverness and Nairn	75.6	74.7	76.4	1.7	81.8	81.0	82.5	1.5
Kilmarnock and Irvine Valley	75.5	74.7	76.3	1.6	79.9	79.2	80.6	1.5
Kirkcaldy	74.7	73.9	75.6	1.7	79.4	78.6	80.2	1.5
Linlithgow	75.9	75.2	76.6	1.4	80.3	79.7	80.9	1.3
Mid Fife and Glenrothes	76.2	75.3	77.0	1.7	80.4	79.6	81.1	1.5
Midlothian North and Musselburgh	75.8	75.0	76.5	1.6	80.4	79.8	81.1	1.4
Midlothian South, Tweeddale and Lauder	78.3	77.4	79.1	1.7	81.9	81.3	82.6	1.3
Moray	77.3	76.5	78.1	1.6	81.3	80.6	82.1	1.5
Motherwell and Wishaw	73.5	72.6	74.4	1.7	78.1	77.3	78.9	1.6
Na h-Eileanan an Iar	74.0	72.6	75.4	2.8	82.0	80.8	83.2	2.4
North East Fife	78.3	77.5	79.1	1.6	82.5	81.7	83.3	1.6
Orkney Islands	77.3	75.6	79.0	3.3	81.4	80.0	82.8	2.7
Paisley	72.0	71.0	72.9	1.8	78.8	78.1	79.4	1.4
Perthshire North	78.4	77.6	79.2	1.6	82.6	81.9	83.2	1.4
Perthshire South and Kinrossshire	79.7	79.0	80.5	1.5	82.1	81.4	82.9	1.5
Renfrewshire North and West	75.4	74.5	76.3	1.8	80.7	79.9	81.5	1.6
Renfrewshire South	74.6	73.6	75.5	1.9	79.4	78.7	80.2	1.5
Rutherglen	74.1	73.3	74.9	1.6	79.6	78.9	80.4	1.4
Shetland Islands	77.2	75.7	78.7	3.0	80.7	79.0	82.3	3.3
Skye, Lochaber and Badenoch	77.0	76.1	77.9	1.8	82.3	81.6	83.0	1.4
Stirling	77.0	76.2	77.9	1.7	81.4	80.7	82.1	1.5
Strathkelvin and Bearsden	78.7	77.9	79.5	1.6	81.8	81.0	82.6	1.6
Uddingston and Bellshill	73.9	73.1	74.7	1.6	79.5	78.8	80.2	1.5

¹ Please note that the Scotland-level life expectancy estimate shown here is for use only as a comparator for the corresponding sub-Scotland-level figures. The definitive Scotland-level life expectancy estimate (based on interim life tables) is published by the Office for National Statistics: