

## General Details

<b>Dataset Title:</b>	<b>Life Expectancy by Scottish Parliamentary Constituency</b>
<b>Time Period of Dataset:</b>	2006-2008
<b>Geographic Coverage:</b>	SPC
<b>Supplier:</b>	General Register Office for Scotland (GROS)
<b>Department:</b>	Demography Division, Population and Migration Statistics Branch
<b>Previous publication:</b>	Life Expectancy by Scottish Parliamentary Constituency based on the period 2005-2007 <a href="#">General Register Office for Scotland - life expectancy in scottish parliamentary constituency areas 2005-2007 (REVISED)</a>

## **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 Constituency area, Scotland, 2006-2008

	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
<b>SCOTLAND</b>	<b>75.0</b>	<b>74.9</b>	<b>75.1</b>	<b>0.2</b>	<b>79.9</b>	<b>79.8</b>	<b>80.0</b>	<b>0.2</b>
Aberdeen Central	72.5	71.7	73.4	1.7	78.5	77.6	79.3	1.7
Aberdeen North	76.4	75.5	77.2	1.8	81.3	80.6	82.0	1.4
Aberdeen South	76.8	76.0	77.6	1.6	81.0	80.2	81.7	1.5
Airdrie & Shotts	72.4	71.5	73.2	1.6	78.3	77.6	79.0	1.4
Angus	76.6	75.7	77.4	1.7	80.9	80.2	81.6	1.4
Argyll & Bute	76.1	75.2	77.0	1.9	79.8	78.9	80.7	1.8
Ayr	75.0	74.1	75.9	1.8	80.7	80.0	81.4	1.5
Banff & Buchan	75.1	74.2	75.9	1.7	80.0	79.3	80.8	1.6
Caithness, Sutherland & Easter Ross	75.7	74.7	76.7	2.0	80.0	79.1	80.9	1.8
Carrick, Cumnock & Doon Valley	75.4	74.6	76.2	1.6	80.0	79.4	80.7	1.4
Central Fife	74.2	73.3	75.0	1.8	79.2	78.5	80.0	1.6
Clydebank & Milngavie	74.1	73.2	75.0	1.8	80.0	79.2	80.7	1.5
Clydesdale	74.8	74.0	75.6	1.6	79.4	78.7	80.0	1.4
Coatbridge & Chryston	73.6	72.7	74.4	1.7	78.6	77.8	79.3	1.5
Cumbernauld & Kilsyth	75.3	74.4	76.2	1.8	79.8	79.0	80.6	1.6
Cunninghame North	74.6	73.7	75.5	1.8	80.4	79.7	81.1	1.4
Cunninghame South	72.9	72.0	73.8	1.8	77.5	76.6	78.3	1.7
Dumbarton	74.0	73.2	74.9	1.7	78.7	77.9	79.6	1.6
Dumfries	76.9	76.1	77.7	1.6	80.9	80.3	81.6	1.3
Dundee East	73.9	72.9	74.9	2.0	80.1	79.3	80.9	1.7
Dundee West	73.5	72.5	74.4	1.9	79.4	78.6	80.2	1.5
Dunfermline East	74.9	74.1	75.8	1.8	80.3	79.5	81.1	1.6
Dunfermline West	76.5	75.7	77.3	1.7	80.4	79.6	81.1	1.5
East Kilbride	75.6	74.8	76.3	1.5	80.3	79.6	81.0	1.4
East Lothian	76.5	75.7	77.3	1.6	81.3	80.7	81.9	1.3
Eastwood	77.4	76.7	78.2	1.5	82.0	81.3	82.6	1.3
Edinburgh Central	75.2	74.4	76.1	1.7	81.2	80.4	82.1	1.7
Edinburgh East & Musselburgh	74.5	73.5	75.4	1.8	80.7	79.9	81.5	1.6
Edinburgh North & Leith	75.0	74.1	75.8	1.6	79.4	78.6	80.2	1.6
Edinburgh Pentlands	79.3	78.5	80.1	1.6	83.9	83.2	84.6	1.5
Edinburgh South	76.7	75.8	77.5	1.6	80.9	80.2	81.6	1.4
Edinburgh West	78.0	77.2	78.8	1.6	82.5	81.9	83.2	1.4
Falkirk East	75.2	74.5	76.0	1.5	79.7	79.1	80.4	1.3
Falkirk West	75.0	74.2	75.7	1.6	79.4	78.7	80.1	1.3
Galloway & Upper Nithsdale	75.7	74.7	76.7	2.0	80.1	79.3	80.8	1.6
Glasgow Anniesland	72.7	71.9	73.6	1.7	77.7	76.9	78.5	1.6
Glasgow Baillieston	71.3	70.3	72.2	1.8	77.2	76.3	78.0	1.7
Glasgow Cathcart	72.7	71.8	73.5	1.7	78.8	78.0	79.7	1.6
Glasgow Govan	70.4	69.5	71.3	1.8	77.0	76.1	77.8	1.8
Glasgow Kelvin	72.5	71.5	73.5	2.0	78.2	77.2	79.2	1.9
Glasgow Maryhill	68.6	67.6	69.6	1.9	76.2	75.3	77.0	1.7
Glasgow Pollock	71.8	71.0	72.7	1.7	77.5	76.7	78.3	1.6
Glasgow Rutherglen	72.8	71.9	73.7	1.7	79.7	78.9	80.4	1.5
Glasgow Shettleston	67.2	66.3	68.1	1.9	76.0	75.1	77.0	1.9
Glasgow Springburn	69.1	68.2	69.9	1.7	76.0	75.2	76.9	1.7
Gordon	77.9	77.1	78.7	1.6	81.5	80.8	82.2	1.4
Greenock & Inverclyde	72.4	71.4	73.3	2.0	78.7	77.8	79.7	1.9
Hamilton North & Bellshill	73.4	72.6	74.2	1.6	78.9	78.2	79.6	1.4
Hamilton South	73.9	73.1	74.8	1.7	78.3	77.5	79.1	1.6
Inverness East, Nairn & Lochaber	76.2	75.4	76.9	1.5	81.2	80.5	81.8	1.3
Kilmarnock & Loudoun	74.7	73.9	75.6	1.7	78.4	77.7	79.2	1.6
Kirkcaldy	74.5	73.6	75.4	1.8	80.2	79.4	81.0	1.6
Linlithgow	75.5	74.7	76.3	1.6	78.7	78.0	79.4	1.4
Livingston	76.4	75.6	77.2	1.6	79.9	79.2	80.5	1.4
Midlothian	75.6	74.7	76.5	1.8	80.0	79.3	80.7	1.5
Moray	76.5	75.8	77.3	1.5	80.3	79.6	81.0	1.4
Motherwell & Wishaw	72.1	71.2	73.0	1.8	78.1	77.3	78.9	1.6
North East Fife	79.2	78.4	79.9	1.4	81.8	81.0	82.6	1.6
North Tayside	77.5	76.7	78.3	1.6	81.1	80.4	81.7	1.4
Ochil	75.9	75.1	76.7	1.6	81.1	80.4	81.8	1.4
Orkney Islands	74.4	72.8	76.1	3.3	81.4	80.2	82.6	2.4
Paisley North	72.1	71.0	73.1	2.0	78.3	77.5	79.2	1.6
Paisley South	72.2	71.4	73.1	1.8	77.4	76.7	78.2	1.5
Perth	77.0	76.3	77.8	1.5	81.1	80.4	81.8	1.4
Ross, Skye & Inverness West	75.8	74.9	76.6	1.7	81.1	80.3	81.8	1.4
Roxburgh & Berwickshire	76.6	75.7	77.5	1.8	80.3	79.4	81.1	1.8
Shetland Islands	75.0	73.1	76.9	3.7	81.5	79.8	83.1	3.3
Stirling	76.8	76.0	77.6	1.6	81.2	80.5	81.9	1.5
Strathkelvin & Bearsden	77.6	76.8	78.4	1.6	81.8	81.2	82.5	1.3
Tweeddale, Ettrick & Lauderdale	78.3	77.5	79.1	1.7	81.7	81.0	82.4	1.3
West Aberdeenshire & Kincardine	79.0	78.3	79.7	1.4	81.7	81.1	82.4	1.3
West Renfrewshire	76.9	76.1	77.7	1.6	80.6	79.8	81.5	1.6
Western Isles	73.5	72.0	75.0	3.1	81.4	80.2	82.5	2.3

<sup>1</sup> 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:

[National Statistics Online - Interim Life tables](#)