REGISTRAR GENERAL FOR SCOTLAND

Population Projections Scotland

(2000-based)

Population projections by sex, age and administrative area

£4.50

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1. INTRODUCTION

This booklet summarises the Registrar General for Scotland's mid-2000 based population projections for the council and health board areas of Scotland. The projections have been controlled to the mid-2000 based national population projections for Scotland prepared by the Government Actuary's Department (GAD) in consultation with, and at the request of, the Registrar General. A reference volume about the projections for the four countries of the United Kingdom will be published later in 2002 (ONS Series PP2 no 23). This volume will contain details of the methodology and underlying assumptions used in producing the national projections.

Section 2 below summarises the methodology used in the sub-national projections and describes the underlying fertility, mortality, and migration assumptions. A brief commentary on the results is given in **Section 3**. The projections are made in more detail than is given in this volume. Further information can be obtained from the General Register Office for Scotland (GROS) - see page 9 for contact points and address.

2. METHODOLOGY AND ASSUMPTIONS

Methodology

The results are produced by the demographic component method using a single year projection model (see next paragraph). That is, a projection is made by single year of age (up to age 90 & over) and sex for each future year. This is done for arithmetical convenience and should not be taken to imply that reliable projections can be made in such detail. However, it provides "building blocks" which users can aggregate into age-groups of their choice for the years in which they are interested. For example, the production of results in standard five-year age groups (0-4, 5-9, 10-14, etc.) does not help the education planner wishing to know the size of the future population of secondary school age. Also, as some planning is done on a "rolling" basis (for example 10 years from a moving base date) it is useful to be able to provide a projection for any future year as well as the "traditional" years i.e. census years (e.g. 2001) and the fifth year after a census (e.g. 2006).

The projection starts with the population estimates for the base year, disaggregated by single year of age, sex, and area. This base population is then projected one year ahead. First, an estimate of the numbers surviving to be one year older is made by applying a series of mortality rates to give the numbers of deaths, and hence survivors, at each age. The numbers of live births in the year are produced, using fertility rates in combination with the female populations of child bearing age; and an allowance is made for infant mortality. Lastly, the expected number and age/sex structure of people entering and leaving the area is taken into account in order to cover changes in the population due to migration. These three components of population change, together with the starting population, combine to form a projection of the population one year from the base date. The process can be repeated as often as required. For each year of the projection period, it is necessary to make assumptions about the future fertility rates (to give the number of births), mortality rates (for deaths) and migration. The following paragraphs describe the base population and the assumptions made.

Base population

The Registrar General's mid-2000 population estimates, published in *Mid-2000 Population Estimates, Scotland, (2001, GROS, £4.00),* were used as the base population. These cover all persons usually resident in each area, whatever their nationality. Usual residents temporarily away from home are included, but visitors are excluded. Students are taken to be resident at their term-time address. Members of HM and non-UK Armed Forces stationed in Scotland are included; HM forces stationed outside Scotland are excluded.

Fertility

The projected number of births was obtained by applying fertility rates to the numbers of women at each childbearing age, for each year of the projection period. In determining the fertility rates used in the national projections for Scotland, assumptions were made about the average completed family size for successive generations of women. This measure tends to be more stable over time than fertility rates for specific years, because of generational differences in the timing of having families. It was assumed that the average completed family size would continue to decline from just under 2 children per woman for those born in the mid to late 1950s and now reaching the end of their child bearing lives, to 1.59 for those born in the 1980s, before rising again slightly to 1.60 for those born in 1990 and later. This is considerably lower than the long-term rate of 1.75 which was assumed in the 1998-based projections and which is the long term rate assumed for England and Wales in the 2000-based projections. Births in recent years have fallen well below the previously projected level and birth rates for Scotland have been consistently lower than for the rest of the UK. There would need to be a very strong rise in the number of births to women over 30 for the average completed family size of women born in 1975 to rise above 1.60 and there is no evidence to suggest that women born in 1980 and later will have more children. The underlying assumptions on average completed family size for the current projections are shown in the table below. The resultant age specific fertility rates assumed for Scotland as a whole are given in **Appendix A**.

Average completed family size assumptions

Women born at beginning of calendar year	Assumed average completed family size	Average family size completed by mid-2000	Average age at motherhood (years)
1950	2.08	2.08	26.1
1955	1.95	1.95	26.7
1960	1.87	1.84	27.3
1965	1.78	1.56	28.0
1970	1.67	1.00	28.4
1975	1.60	0.46	28.8
1980	1.59	0.15	28.9
1985	1.59	-	28.9
1990	1.60	-	28.9
1995	1.60	-	28.9
2000 & later	1.60	-	28.9

The projected number of births and the differences from the 1998-based projections are shown in the table below. The annual number of births is expected to fall from around 53,000 in 2000-01 to around 50,000 by the end of the projection period.

Projected births and difference from 1998-based projections **(thousands)**

	2000 -2001	2001 -2002	2002 -2003	2003 -2004	2004 -2005	2005 -2006	2006 -2007	2007 -2008	2008 -2009	2009 -2010	2010 -2011	2011 -2012	2012 -2013	2013 -2014	2014 -2015	2015 -2016
Live births	53	52	52	52	51	51	51	51	50	50	50	50	50	50	50	50
Difference from 1998-based	-3.9	-4.2	-3.9	-3.7	-3.8	-3.9	-4.1	-4.3	-4.4	-4.6	-4.8	-4.9	-5.0	-4.9	-4.8	-4.7

For local areas, the assumed national fertility rates have been adjusted to take account of local variations observed in the three year period preceding the projection. The local scaling factors used to adjust the national rates are given in **Appendix C**. Projected births by area are shown in **Table 4**.

Mortality

The projected number of deaths each year was calculated by applying mortality rates by age and sex to the appropriate sub-populations. GAD based the national rates for the first year of the projections, 2000-01, on estimates of the numbers of deaths in that period that were available in the Autumn of 2001. The mortality rates for later years were based on long-term trends up to 2000-01. Generally, mortality rates were assumed to fall, though the rates for males in their mid-twenties to mid-thirties and their mid-forties are assumed to increase slightly in the early years of the projections. In line with the long-term trends, it was assumed that the mortality rates for Scotland would continue to be higher at most ages than those for England & Wales.

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Overall, the mortality rates assumed for these projections are similar to those that were used in preparing the 1998-based projections. The assumed expectation of life in 2016 has decreased slightly for females but more markedly for males, compared with the 1998-based projections, to 75.6 for men and 80.6 for women. The national mortality rates are shown, for selected ages and for selected years of the projection, in **Appendix B**.

For local areas, the assumed national mortality rates have been adjusted to take account of local variations observed in the three year period preceding the projections. The local scaling factors used to adjust the national rates are shown in **Appendix C**.

Migration

Assumptions about future levels of migration at Scotland level were based on analysis of trends in civilian migration to and from the UK and between the four constituent countries of the UK. Reflecting the most recent information, the latest, 2000-based, projections assume inward and outward migration in balance from 2002-03 onwards; the previous, 1998-based projections, assumed a loss of 1,000 persons a year in the longer term. Within this change Scotland is assumed to gain more migrants from overseas and lose more to the other UK constituent countries.

The net migration assumptions for local areas were made after consultation with other central government departments and local authorities. They are based on an analysis of recent trends in migration, but where appropriate also take account of known events that will affect the population distribution. The assumptions for each area are shown in **Appendix D**. It is important to remember that the local assumptions have to be constrained to the totals used in the national projections and that for the longer term, migration forecasts are highly speculative.

Health board area (HBA) specific age/sex distributions have been assumed for the in- and out- migrant flows at that level. The distributions are based on an analysis of recent movements recorded by the National Health Service Central Register and are controlled to the age/sex distribution used for Scotland in the national projection. Where necessary, the age/sex distributions for council areas have been disaggregated from HBA figures taking account of patterns observed in 1991 Census migration data.

3. RESULTS OF THE PROJECTIONS

Scotland

Following a steady decline over most of the 1980s, small increases in the population of Scotland were recorded in each of the seven years up to 1995 followed by a decrease in each year up to 2000. The 2000-based projection shows the total population of Scotland continuing to fall slowly from 5.11 million in 2000 to 5.02 million by 2016. The slow but steady population decline is a result of the increasing excess of deaths over births.

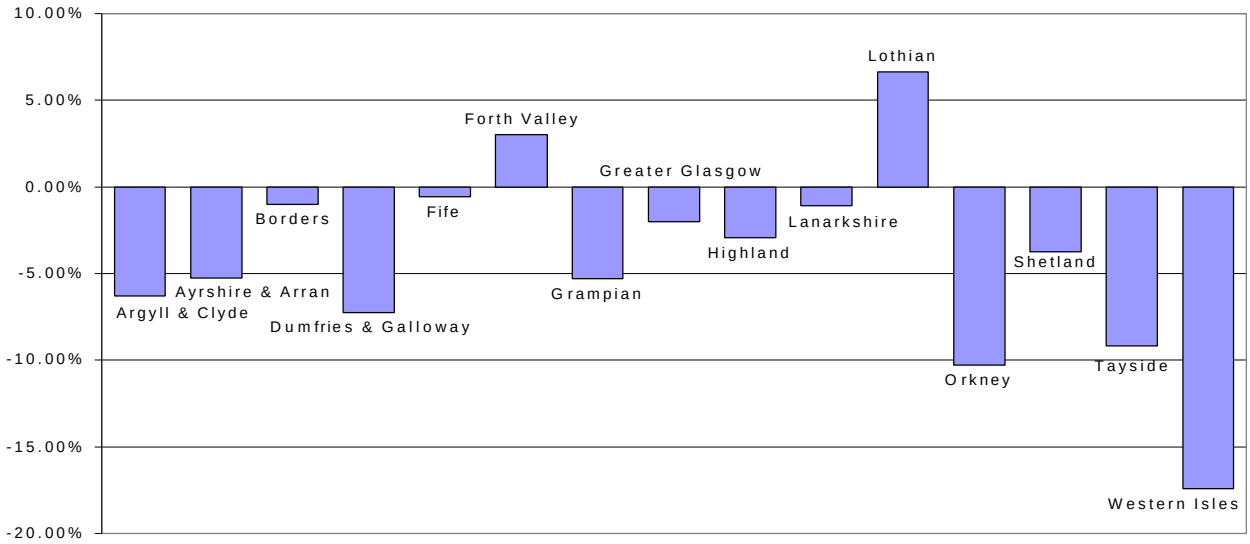
Components of population change **(thousands)**

	Start population (at mid year)	Births	Deaths	Migration	Change		Start population (at mid year)	Births	Deaths	Migration	Change
2000-01	5,114.6	52.7	56.7	-2.0	-5.9	**2008-09**	5,065.4	50.4	56.7	0.0	-6.3
2001-02	5,108.7	52.1	58.5	-0.5	-7.0	**2009-10**	5,059.1	50.4	56.6	0.0	-6.3
2002-03	5,101.7	52.1	58.1	0.0	-6.0	**2010-11**	5,052.8	50.3	56.6	0.0	-6.3
2003-04	5,095.7	51.9	57.7	0.0	-5.9	**2011-12**	5,046.5	50.3	56.6	0.0	-6.3
2004-05	5,089.8	51.5	57.4	0.0	-6.0	**2012-13**	5,040.2	50.3	56.7	0.0	-6.4
2005-06	5,083.9	51.1	57.2	0.0	-6.1	**2013-14**	5,033.8	50.3	56.8	0.0	-6.5
2006-07	5,077.8	50.8	57.0	0.0	-6.2	**2014-15**	5,027.3	50.3	57.0	0.0	-6.6
2007-08	5,071.6	50.6	56.8	0.0	-6.3	**2015-16**	5,020.7	50.3	57.1	0.0	-6.8
						2016	5,013.8				

Council and health board areas

Of the 15 health board areas the populations of two are projected to increase between 2000 and 2016, one remains relatively constant, and the remaining twelve show projected falls in population (**Table 1** and **Figure 1**). Lothian (+7 per cent) and Forth Valley (+3 per cent) are the two health board areas with the projected increases in population while Western Isles (-17 per cent) and Orkney (-10 per cent) show the greatest decreases as shown in the chart below.

Figure 1 Percentage change in population between 2000 and 2016, by health board area

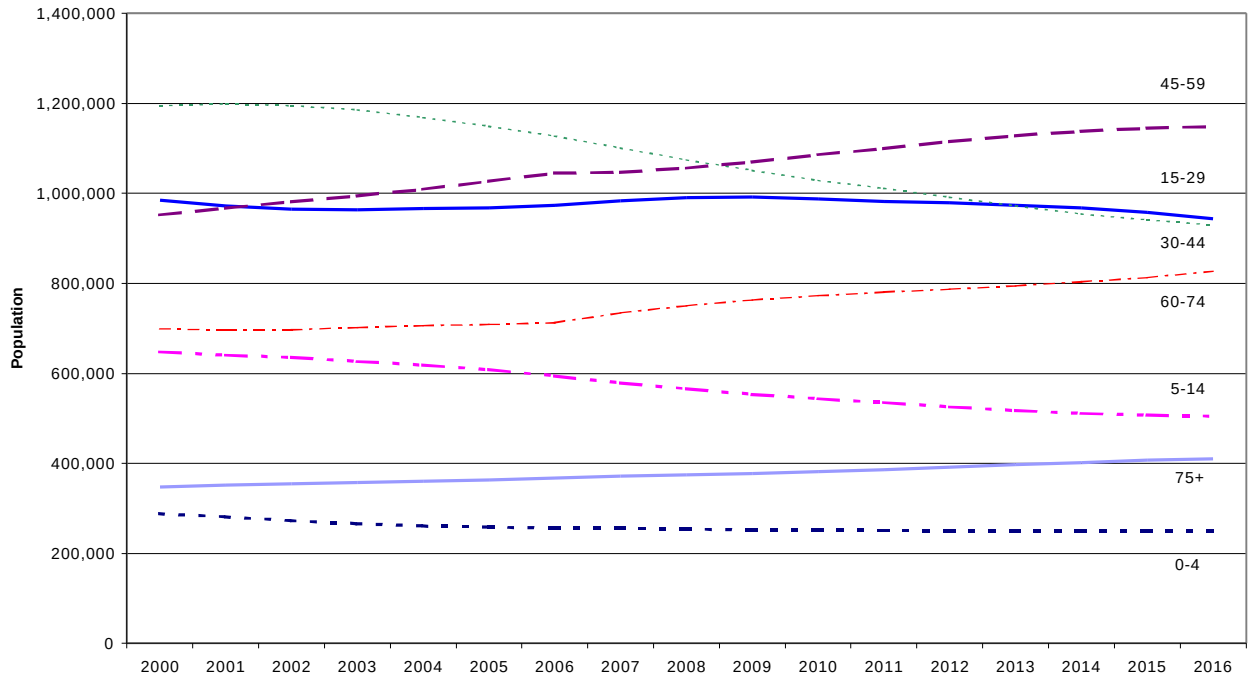


Amongst council areas, the largest percentage gains in the period 2000 to 2016 are 12 per cent for both Stirling and West Lothian and 11 per cent for East Lothian (**Table 1**). Over the same period, Dundee City shows the sharpest decline (19 per cent), followed by Eilean Siar (17 per cent) and Inverclyde (12 per cent).

Age analysis

Although there are differences from area to area, the general pattern is of an ageing population (**Tables 2** & **3** and **Figure 2**).

Figure 2 Projected Population by broad age groups, Scotland, 2000-2016



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The number of children under 5 is projected to fall by 5 per cent between 2000 and 2006, and then declines at a slower pace up to 2016. The largest decline is projected for Eilean Siar (-19 per cent by 2006 and -41 per cent by 2016). In this age group Stirling (+10 per cent) shows the largest projected increase by 2016.

For 5-14 year-olds the population is projected to fall slowly at first and then more rapidly after 2006. The largest fall is in Orkney (-38 per cent by 2016) closely followed by Eilean Siar and Dundee City (-37 per cent by 2016).

In the age range 15-29, the peak ages for migration, the population remains relatively stable across Scotland. The steepest fall by 2016 is Eilean Siar (-36 per cent). By the end of the projection period East Lothian and Stirling both show the highest rate of growth at 13 per cent.

A picture of rapid decline is widespread for the 30-44 age group by 2016, in particular Dundee City (-52 per cent) and Aberdeen City at -48 per cent. The only areas to show a slight rise by 2016 for this age group are Midlothian and Stirling (5 per cent and 3 per cent respectively).

Throughout Scotland the population aged 45-59 is projected to increase, the greatest changes by 2016 being increases of 52 per cent in Glasgow City, 41 per cent in City of Edinburgh and 30 per cent in West Lothian.

For those aged 60-74 a small increase is projected to 2006, with a strong rise thereafter. Aberdeenshire, the Shetland Islands and West Lothian show particularly strong rises (+51 per cent, +42 per cent and +40 per cent respectively by 2016). Glasgow City and Dundee City are the only areas with a projected fall, both at 7 per cent. The projections assume that mortality rates in Glasgow City continue to be considerably higher relative to Scotland as a whole (**Appendix C**).

There continues to be strong projected growth in the very elderly (i.e. 75 and over). By far the largest increase appears in East Dunbartonshire (+67 per cent by 2016), followed by East Renfrewshire (+41 per cent) and West Lothian (+40 per cent). The only decreases are found in Glasgow City (-16 per cent) and a small decrease in West Dunbartonshire (-4 per cent).

4. POPULATION COMPARISONS WITH 1998-BASED PROJECTIONS

Some comments on the differences between the assumptions used in preparing these latest projections and the previous, 1998-based, projections were given in **Section 2**. The table below summarises the differences between the projected populations.

Comparison of 1998 and 2000-based population projections by health board areas **(thousands)**

Health board area	2000		2006		2011		2016	
	1998-based	2000-based	1998-based	2000-based	1998-based	2000-based	1998-based	2000-based
SCOTLAND	**5,110.9**	**5,114.6**	**5,097.9**	**5,077.8**	**5,087.3**	**5,046.5**	**5,077.6**	**5,013.8**
Argyll & Clyde	424.0	423.5	416.3	413.7	409.7	405.5	403.2	397.0
Ayrshire & Arran	373.9	373.4	370.7	366.5	367.8	360.4	364.7	353.7
Borders	106.4	106.9	106.9	107.0	107.1	106.5	107.2	105.8
Dumfries & Galloway	147.0	145.8	145.3	142.1	143.4	138.8	141.3	135.2
Fife	349.3	350.4	349.4	350.5	349.0	349.6	348.5	348.4
Forth Valley	276.4	278.0	279.3	281.3	281.5	283.8	283.7	286.4
Grampian	523.4	523.4	521.0	513.9	518.1	505.3	514.8	495.7
Greater Glasgow	905.9	904.4	893.5	893.3	887.0	888.5	882.2	886.1
Highland	208.5	208.6	209.3	207.4	209.2	205.3	208.5	202.5
Lanarkshire	560.5	562.0	559.3	560.9	557.0	558.9	553.6	555.8
Lothian	778.4	783.6	796.4	802.4	812.8	818.5	830.6	835.6
Orkney	19.5	19.5	19.3	18.9	19.1	18.2	18.9	17.5
Shetland	22.9	22.4	23.0	21.9	23.0	21.8	23.1	21.6
Tayside	387.2	385.5	382.0	372.4	377.5	361.4	373.2	350.1
Western Isles	27.5	27.2	26.3	25.5	25.2	24.0	24.0	22.4

For Scotland, while the latest projections are higher in the year 2000 compared with the 1998-based projections, they are lower in all the following years up to 2016. However this pattern varies considerably at health board level. The majority of the health boards are projected to have lower populations in 2016 in the 2000-based projections than in the 1998-based projections, particularly the Island Areas and Tayside. In contrast, Forth Valley, Lothian, Greater Glasgow and Lanarkshire are now projected to have larger populations in 2016 than in the 1998-based projections.

5. NOTES, DEFINITIONS AND MAPS

Population covered

The population of an area includes all those usually resident there whatever their nationality. Students are treated as being resident at their term-time address. Members of HM and non-UK armed forces stationed in Scotland are included; HM forces stationed outside Scotland are excluded.

Age

Population figures relate to 30 June of the year shown and ages relate to age last birthday.

Presentation and use of results

Although the data are tabulated in units, this does not imply accuracy to that level. They are supplied in this way for the convenience of users wishing to aggregate the data to area/age/sex groupings of their choice without encountering rounding problems. Users are advised to exercise caution when using the data at a highly disaggregated level. **Appendix E** gives some further guidance on the uses and limitations of projections.

Administrative areas

The composition of the health board areas in terms of the council areas is summarised in the table below. Maps of the council areas and existing health board areas can be found on pages 7 & 8.

Composition of health board areas

Health board area	Council area
Argyll & Clyde	Argyll & Bute, East Renfrewshire (part), Inverclyde, Renfrewshire, West Dunbartonshire (part)
Ayrshire & Arran	East Ayrshire, North Ayrshire, South Ayrshire
Borders	Scottish Borders
Dumfries & Galloway	Dumfries & Galloway
Fife	Fife
Forth Valley	Clackmannanshire, Falkirk, Stirling
Grampian	Aberdeen City, Aberdeenshire, Moray
Greater Glasgow	East Dunbartonshire, East Renfrewshire (part), Glasgow City, North Lanarkshire (part), South Lanarkshire (part), West Dunbartonshire (pa
Highland	Highland
Lanarkshire	North Lanarkshire (part), South Lanarkshire (part)
Lothian	East Lothian, City of Edinburgh, Midlothian, West Lothian
Orkney	Orkney Islands
Shetland	Shetland Islands
Tayside	Angus, Dundee City, Perth & Kinross
Western Isles	Eilean Siar

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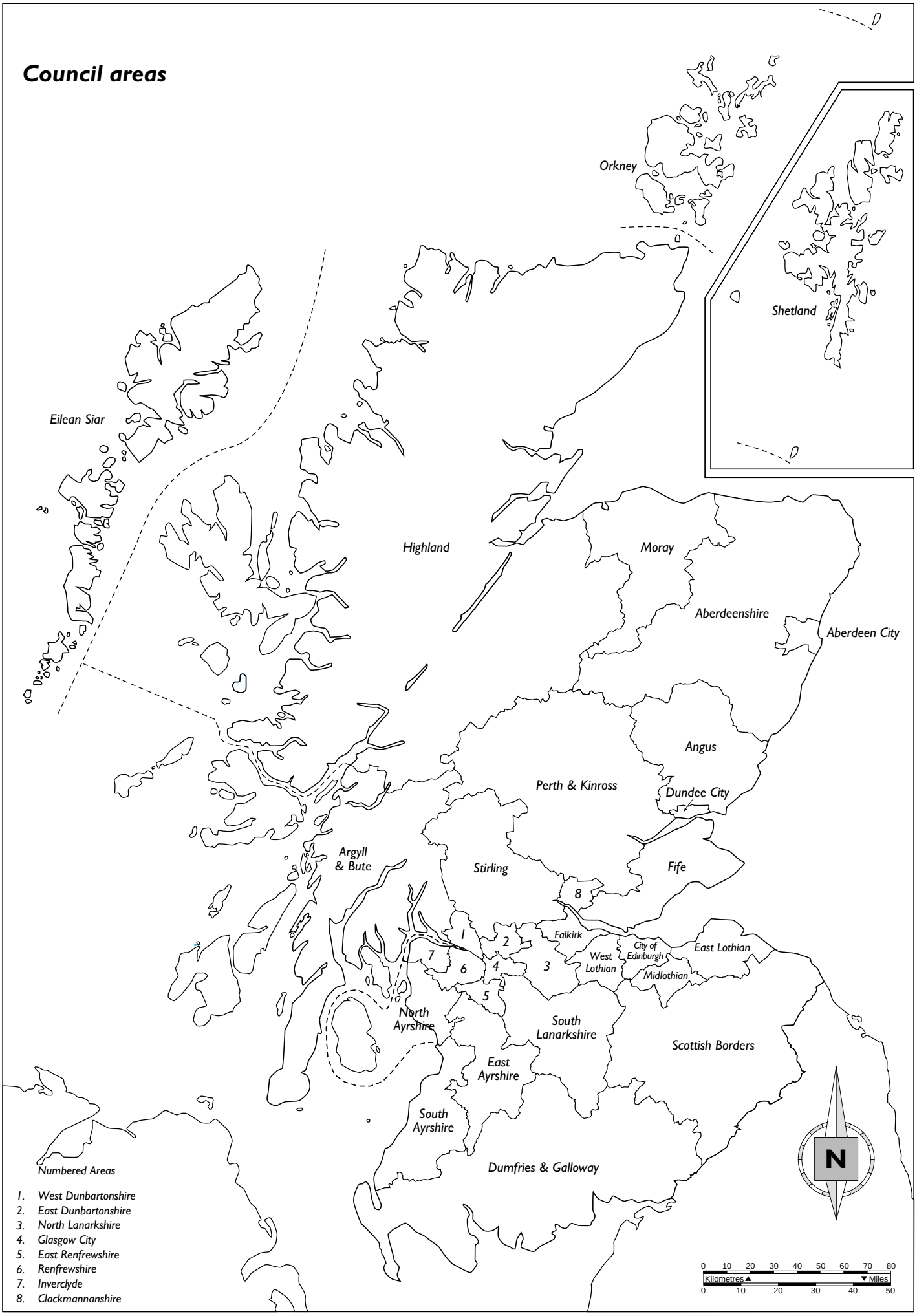
Council areas



Numbered Areas

1. *West Dunbartonshire*
2. *East Dunbartonshire*
3. *North Lanarkshire*
4. *Glasgow City*
5. *East Renfrewshire*
6. *Renfrewshire*
7. *Inverclyde*
8. *Clackmannanshire*

Astron Cartographic Centre B20909 7/2001

Health board areas

Astron Cartographic Centre B20909 7/2001

6. FURTHER INFORMATION

Sub-national projections

The projections for the administrative areas of Scotland summarised in this booklet are also available by single year of age and sex for each year of the projection period, 2000 to 2016. For further information on data availability and formats please contact:

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Population Statistics Branch
General Register Office for Scotland
Ladywell House
Ladywell Road
EDINBURGH
EH12 7TF

Telephone: 0131 314 4254 Fax: 0131 314 4696
Email: customer@gro-scotland.gsi.gov.uk

National projections

National population projections for Scotland are prepared on a regular basis by the Government Actuary, in consultation with, and at the request of, the Registrar General. The latest projections, to which the sub-national projections in this booklet have been controlled, are based on the mid-2000 population estimates. The projections cover the period to 2040 and are available by single year of age and sex for each year of the projection period. More detailed data is available from the GAD website (**www.gad.gov.uk**) or by contacting GAD at:

Government Actuary's Department
New King's Beam House
22 Upper Ground
LONDON
SE1 9RJ

Telephone: 0207 211 2622 Fax: 0207 211 2640
Email: projections@gad.gov.uk

Other related data available from Population Statistics Branch, GROS

Estimates of the resident population of Scotland are prepared by GROS on an annual basis. They are available by sex and single year of age for each of the administrative areas of Scotland. The estimates relate to 30 June of the year covered and, generally, they are released during April of the following year. A substantial amount of historical data is available. Information is also available on a wide range of related topics such as migration estimates, electorate statistics and data from the 1991 and earlier Censuses of Population.

Information via the Internet

A range of statistical information from the General Register Office for Scotland, including the data presented in this booklet, is available via the Internet on the General Register Office for Scotland's World Wide Web site. The GROS web site may be found at:

www.gro-scotland.gov.uk

This site also contains more general information about the work of the Department including details of opening hours and arrangements for accessing birth, marriage and death registers.

Table 1 Projected population by council and health board area

Area	2000	2001	2002	2003	2004	2005	2006	2007	2008
SCOTLAND	**5,114,600**	**5,108,670**	**5,101,713**	**5,095,694**	**5,089,837**	**5,083,861**	**5,077,784**	**5,071,608**	**5,065,351**
Council areas									
Aberdeen City	211,250	209,925	208,559	207,254	205,909	204,531	203,103	201,656	200,176
Aberdeenshire	227,200	226,857	226,794	227,028	227,249	227,433	227,605	227,744	227,862
Angus	109,180	108,636	108,140	107,749	107,355	106,964	106,550	106,135	105,701
Argyll & Bute	88,790	87,932	87,286	86,801	86,315	85,840	85,374	84,902	84,429
Clackmannanshire	48,460	48,401	48,310	48,227	48,142	48,059	47,967	47,858	47,745
Dumfries & Galloway	145,800	144,973	144,278	143,768	143,239	142,682	142,097	141,483	140,845
Dundee City	142,700	141,062	139,372	137,732	136,079	134,408	132,730	131,030	129,320
East Ayrshire	120,630	120,156	119,615	119,016	118,414	117,793	117,154	116,500	115,848
East Dunbartonshire	110,760	110,942	111,071	111,152	111,239	111,309	111,381	111,434	111,482
East Lothian	91,280	91,974	92,571	93,146	93,724	94,303	94,896	95,491	96,096
East Renfrewshire	89,790	90,343	90,847	91,368	91,887	92,411	92,937	93,465	93,997
Edinburgh, City of	453,430	454,572	455,482	456,319	457,226	458,168	459,148	460,165	461,208
Eilean Siar	27,180	26,846	26,528	26,266	26,002	25,733	25,456	25,182	24,901
Falkirk	144,320	144,437	144,523	144,604	144,659	144,694	144,715	144,722	144,714
Fife	350,400	350,847	350,954	350,853	350,760	350,643	350,508	350,351	350,174
Glasgow City	609,370	607,176	604,851	602,667	600,704	598,903	597,248	595,735	594,376
Highland	208,600	208,610	208,480	208,275	208,037	207,744	207,407	207,035	206,633
Inverclyde	84,600	84,014	83,393	82,720	82,063	81,410	80,751	80,100	79,442
Midlothian	82,200	82,740	83,157	83,492	83,843	84,198	84,559	84,923	85,292
Moray	84,950	84,647	84,335	84,060	83,787	83,492	83,193	82,876	82,547
North Ayrshire	138,850	138,447	138,060	137,782	137,498	137,203	136,902	136,585	136,250
North Lanarkshire	327,620	327,426	327,288	327,369	327,436	327,513	327,561	327,593	327,596
Orkney Islands	19,480	19,391	19,290	19,186	19,083	18,972	18,855	18,727	18,598
Perth & Kinross	133,620	133,323	133,139	133,166	133,173	133,157	133,126	133,090	133,049
Renfrewshire	176,970	176,738	176,390	175,992	175,575	175,138	174,669	174,195	173,711
Scottish Borders	106,900	107,038	107,095	107,105	107,096	107,069	107,019	106,947	106,862
Shetland Islands	22,440	22,188	22,068	22,037	22,001	21,969	21,938	21,904	21,876
South Ayrshire	113,920	113,658	113,381	113,152	112,933	112,702	112,471	112,241	112,016
South Lanarkshire	307,400	307,282	307,004	306,690	306,365	306,028	305,693	305,335	304,970
Stirling	85,220	85,791	86,323	86,878	87,459	88,040	88,636	89,246	89,868
West Dunbartonshire	94,600	94,241	93,855	93,470	93,097	92,741	92,388	92,061	91,721
West Lothian	156,690	158,057	159,274	160,370	161,488	162,611	163,747	164,897	166,046
Health board areas									
Argyll & Clyde	423,500	421,817	420,163	418,568	416,958	415,356	413,727	412,104	410,453
Ayrshire & Arran	373,400	372,261	371,056	369,950	368,845	367,698	366,527	365,326	364,114
Borders	106,900	107,038	107,095	107,105	107,096	107,069	107,019	106,947	106,862
Dumfries & Galloway	145,800	144,973	144,278	143,768	143,239	142,682	142,097	141,483	140,845
Fife	350,400	350,847	350,954	350,853	350,760	350,643	350,508	350,351	350,174
Forth Valley	278,000	278,629	279,156	279,709	280,260	280,793	281,318	281,826	282,327
Grampian	523,400	521,429	519,688	518,342	516,945	515,456	513,901	512,276	510,585
Greater Glasgow	904,400	902,377	900,156	898,121	896,337	894,747	893,334	892,076	890,997
Highland	208,600	208,610	208,480	208,275	208,037	207,744	207,407	207,035	206,633
Lanarkshire	562,000	561,900	561,666	561,540	561,386	561,190	560,941	560,640	560,274
Lothian	783,600	787,343	790,484	793,327	796,281	799,280	802,350	805,476	808,642
Orkney	19,480	19,391	19,290	19,186	19,083	18,972	18,855	18,727	18,598
Shetland	22,440	22,188	22,068	22,037	22,001	21,969	21,938	21,904	21,876
Tayside	385,500	383,021	380,651	378,647	376,607	374,529	372,406	370,255	368,070
Western Isles	27,180	26,846	26,528	26,266	26,002	25,733	25,456	25,182	24,901

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(persons)

2009	2010	2011	2012	2013	2014	2015	2016	Area
5,059,066	**5,052,798**	**5,046,519**	**5,040,210**	**5,033,810**	**5,027,316**	**5,020,680**	**5,013,831**	**SCOTLAND**
								Council areas
198,667	197,166	195,652	194,134	192,610	191,076	189,537	188,009	Aberdeen City
227,962	228,048	228,103	228,136	228,148	228,127	228,078	228,003	Aberdeenshire
105,255	104,808	104,357	103,887	103,424	102,947	102,466	101,978	Angus
83,948	83,469	82,985	82,505	82,021	81,531	81,022	80,498	Argyll & Bute
47,632	47,513	47,389	47,268	47,143	47,010	46,882	46,745	Clackmannanshire
140,191	139,520	138,837	138,143	137,431	136,702	135,971	135,214	Dumfries & Galloway
127,611	125,902	124,180	122,460	120,727	119,006	117,283	115,551	Dundee City
115,187	114,511	113,834	113,146	112,453	111,753	111,037	110,323	East Ayrshire
111,503	111,517	111,503	111,478	111,430	111,368	111,283	111,166	East Dunbartonshire
96,711	97,322	97,946	98,593	99,239	99,895	100,557	101,231	East Lothian
94,540	95,089	95,643	96,201	96,747	97,290	97,829	98,378	East Renfrewshire
462,294	463,419	464,579	465,783	467,009	468,252	469,532	470,841	Edinburgh, City of
24,605	24,316	24,021	23,719	23,409	23,096	22,778	22,446	Eilean Siar
144,688	144,650	144,609	144,560	144,506	144,440	144,371	144,293	Falkirk
349,985	349,800	349,600	349,385	349,161	348,930	348,683	348,415	Fife
593,142	592,018	591,006	590,075	589,224	588,447	587,737	587,052	Glasgow City
206,188	205,732	205,250	204,755	204,228	203,678	203,092	202,490	Highland
78,794	78,143	77,501	76,841	76,187	75,538	74,879	74,207	Inverclyde
85,666	86,044	86,418	86,788	87,160	87,536	87,908	88,269	Midlothian
82,216	81,877	81,527	81,175	80,812	80,456	80,097	79,734	Moray
135,912	135,563	135,199	134,835	134,453	134,051	133,640	133,216	North Ayrshire
327,572	327,520	327,457	327,370	327,252	327,115	326,951	326,767	North Lanarkshire
18,475	18,348	18,210	18,075	17,940	17,790	17,644	17,480	Orkney Islands
133,000	132,940	132,886	132,820	132,758	132,690	132,614	132,536	Perth & Kinross
173,200	172,693	172,169	171,629	171,088	170,545	169,996	169,436	Renfrewshire
106,770	106,659	106,544	106,410	106,267	106,126	105,968	105,806	Scottish Borders
21,840	21,810	21,771	21,739	21,704	21,671	21,637	21,600	Shetland Islands
111,786	111,559	111,335	111,106	110,881	110,653	110,421	110,181	South Ayrshire
304,606	304,230	303,871	303,509	303,139	302,758	302,366	301,952	South Lanarkshire
90,517	91,170	91,833	92,512	93,207	93,909	94,619	95,338	Stirling
91,409	91,095	90,792	90,502	90,218	89,951	89,684	89,429	West Dunbartonshire
167,194	168,347	169,512	170,671	171,834	172,979	174,118	175,247	West Lothian
								Health board areas
408,792	407,130	405,468	403,782	402,104	400,420	398,711	396,963	Argyll & Clyde
362,885	361,633	360,368	359,087	357,787	356,457	355,098	353,720	Ayrshire & Arran
106,770	106,659	106,544	106,410	106,267	106,126	105,968	105,806	Borders
140,191	139,520	138,837	138,143	137,431	136,702	135,971	135,214	Dumfries & Galloway
349,985	349,800	349,600	349,385	349,161	348,930	348,683	348,415	Fife
282,837	283,333	283,831	284,340	284,856	285,359	285,872	286,376	Forth Valley
508,845	507,091	505,282	503,445	501,570	499,659	497,712	495,746	Grampian
890,043	889,223	888,520	887,921	887,368	886,908	886,485	886,086	Greater Glasgow
206,188	205,732	205,250	204,755	204,228	203,678	203,092	202,490	Highland
559,879	559,421	558,939	558,407	557,834	557,215	556,551	555,836	Lanarkshire
811,865	815,132	818,455	821,835	825,242	828,662	832,115	835,588	Lothian
18,475	18,348	18,210	18,075	17,940	17,790	17,644	17,480	Orkney
21,840	21,810	21,771	21,739	21,704	21,671	21,637	21,600	Shetland
365,866	363,650	361,423	359,167	356,909	354,643	352,363	350,065	Tayside
24,605	24,316	24,021	23,719	23,409	23,096	22,778	22,446	Western Isles

Table 2 Projected population, by sex and broad age group; council and health board areas

Age group	2000			2006			2011			2016		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
	SCOTLAND											
All Ages	**5114.6**	**2484.7**	**2629.9**	**5077.8**	**2478.2**	**2599.6**	**5046.5**	**2470.0**	**2576.5**	**5013.8**	**2458.0**	**2555.8**
0-4	288.3	147.9	140.4	256.8	131.6	125.2	250.9	128.6	122.3	250.1	128.2	121.9
5-14	647.8	331.7	316.2	594.3	304.7	289.6	535.4	275.3	260.2	505.0	259.5	245.4
15-29	984.8	501.4	483.4	973.3	495.7	477.6	981.7	499.8	481.9	943.6	481.8	461.8
30-44	1195.0	595.4	599.6	1127.4	564.4	563.0	1011.3	508.4	502.9	929.7	468.0	461.7
45-59	952.2	467.4	484.8	1045.2	513.6	531.5	1099.5	540.5	559.1	1148.7	565.8	582.9
60-74	699.0	319.4	379.6	712.9	331.8	381.1	780.8	367.5	413.3	826.8	390.6	436.2
75 & over	347.4	121.5	226.0	367.9	136.4	231.5	386.8	150.0	236.8	410.0	164.1	245.9
	Council areas											
	Aberdeen City											
All Ages	**211.3**	**103.9**	**107.4**	**203.1**	**100.4**	**102.7**	**195.7**	**97.1**	**98.6**	**188.0**	**93.5**	**94.5**
0-4	11.2	5.8	5.4	9.4	4.8	4.6	8.5	4.3	4.2	8.2	4.2	4.1
5-14	24.9	12.7	12.2	22.7	11.7	11.0	19.6	10.0	9.5	17.1	8.7	8.4
15-29	42.7	22.0	20.7	41.1	21.0	20.1	41.4	21.1	20.3	40.0	20.5	19.4
30-44	52.9	27.3	25.6	45.0	23.6	21.3	35.6	19.1	16.5	27.8	15.0	12.7
45-59	37.9	19.0	19.0	43.2	21.7	21.5	45.8	23.1	22.7	47.7	24.1	23.6
60-74	27.4	12.3	15.1	26.5	12.1	14.4	28.9	13.5	15.4	31.1	14.8	16.3
75 & over	14.2	4.7	9.5	15.2	5.4	9.8	15.9	5.9	9.9	16.2	6.3	9.9
	Aberdeenshire											
All Ages	**227.2**	**113.4**	**113.8**	**227.6**	**113.9**	**113.7**	**228.1**	**114.3**	**113.8**	**228.0**	**114.2**	**113.8**
0-4	13.2	6.8	6.4	11.9	6.1	5.8	11.8	6.0	5.8	11.8	6.0	5.8
5-14	31.1	15.9	15.1	27.7	14.3	13.4	24.8	12.8	12.0	23.7	12.2	11.5
15-29	40.6	20.7	19.9	40.4	20.9	19.6	40.7	21.1	19.6	38.3	19.9	18.4
30-44	53.2	26.9	26.2	48.5	24.1	24.4	43.9	21.8	22.1	41.9	20.9	21.0
45-59	47.1	24.1	23.0	52.0	26.7	25.3	52.0	26.4	25.6	50.8	25.7	25.1
60-74	28.0	13.6	14.4	31.2	15.4	15.8	37.6	18.7	18.9	42.3	21.0	21.3
75 & over	14.0	5.4	8.7	15.8	6.4	9.4	17.3	7.4	9.9	19.2	8.5	10.7
	Angus											
All Ages	**109.2**	**53.4**	**55.8**	**106.6**	**52.5**	**54.0**	**104.4**	**51.7**	**52.6**	**102.0**	**50.7**	**51.3**
0-4	6.0	3.1	2.9	5.0	2.5	2.4	4.7	2.4	2.3	4.5	2.3	2.2
5-14	14.1	7.2	6.9	12.9	6.6	6.3	11.2	5.8	5.5	10.2	5.2	5.0
15-29	19.6	10.4	9.2	18.3	10.0	8.4	18.7	10.1	8.6	17.8	9.7	8.1
30-44	23.1	11.3	11.8	21.8	10.7	11.1	19.4	9.7	9.7	17.6	9.1	8.6
45-59	22.1	11.0	11.1	23.1	11.4	11.7	22.5	11.0	11.5	22.5	10.9	11.6
60-74	15.8	7.4	8.4	16.4	7.9	8.6	18.6	9.0	9.6	19.6	9.4	10.2
75 & over	8.4	3.0	5.4	8.9	3.5	5.5	9.3	3.8	5.5	9.8	4.2	5.6
	Argyll & Bute											
All Ages	**88.8**	**43.7**	**45.0**	**85.4**	**42.3**	**43.0**	**83.0**	**41.3**	**41.7**	**80.5**	**40.2**	**40.3**
0-4	4.3	2.2	2.1	3.7	1.9	1.8	3.6	1.8	1.7	3.4	1.8	1.7
5-14	10.3	5.3	5.0	8.6	4.5	4.1	7.4	3.9	3.5	6.9	3.6	3.3
15-29	15.3	8.1	7.3	14.5	7.7	6.9	13.9	7.2	6.7	12.3	6.4	5.9
30-44	18.7	9.9	8.9	16.7	8.9	7.8	14.8	7.9	6.9	13.2	7.0	6.3
45-59	18.3	9.1	9.1	19.0	9.5	9.5	18.4	9.4	9.0	18.5	9.7	8.9
60-74	14.0	6.4	7.6	15.0	7.0	8.0	16.7	7.9	8.8	17.2	8.2	9.0
75 & over	7.9	2.8	5.1	7.8	2.9	4.9	8.2	3.2	5.0	9.0	3.6	5.4
	Clackmannanshire											
All Ages	**48.5**	**23.6**	**24.8**	**48.0**	**23.5**	**24.5**	**47.4**	**23.3**	**24.1**	**46.7**	**23.0**	**23.8**
0-4	2.9	1.4	1.4	2.4	1.2	1.2	2.3	1.2	1.1	2.3	1.1	1.1
5-14	6.6	3.3	3.2	6.1	3.1	3.0	5.3	2.7	2.6	4.8	2.4	2.4
15-29	8.4	4.2	4.2	7.9	4.0	4.0	8.4	4.2	4.2	8.0	4.0	4.0
30-44	11.4	5.7	5.7	10.5	5.3	5.2	8.8	4.4	4.4	7.6	3.8	3.9
45-59	9.7	4.8	4.9	10.4	5.3	5.2	10.6	5.4	5.2	11.1	5.7	5.5
60-74	6.4	2.9	3.4	7.1	3.3	3.8	8.2	3.9	4.4	8.7	4.2	4.5
75 & over	3.2	1.2	2.0	3.4	1.4	2.1	3.7	1.5	2.2	4.1	1.8	2.4
	Dumfries & Galloway											
All Ages	**145.8**	**70.8**	**75.0**	**142.1**	**69.2**	**72.9**	**138.8**	**67.8**	**71.1**	**135.2**	**66.0**	**69.2**
0-4	7.7	3.9	3.8	6.5	3.3	3.2	6.1	3.1	3.0	5.9	3.0	2.9
5-14	18.3	9.3	8.9	16.3	8.3	8.0	14.1	7.3	6.8	12.8	6.6	6.2
15-29	22.2	11.4	10.8	21.3	11.1	10.2	21.7	11.3	10.3	20.2	10.6	9.5
30-44	31.1	15.2	15.8	27.2	13.3	13.9	22.2	10.8	11.5	19.4	9.4	10.0
45-59	30.0	14.7	15.3	31.3	15.4	16.0	31.9	15.5	16.4	31.6	15.3	16.3
60-74	24.4	11.6	12.8	25.7	12.3	13.4	28.1	13.6	14.5	29.4	14.2	15.2
75 & over	12.2	4.6	7.6	13.8	5.5	8.3	14.7	6.2	8.6	16.0	6.9	9.1

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(thousands)

Age group	2000			2006			2011			2016		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Dundee City												
All Ages	**142.7**	**68.1**	**74.6**	**132.7**	**63.6**	**69.2**	**124.2**	**59.6**	**64.5**	**115.6**	**55.6**	**59.9**
0-4	8.0	4.0	3.9	6.7	3.4	3.3	5.9	3.0	2.9	5.5	2.8	2.7
5-14	17.5	8.9	8.6	15.1	7.7	7.4	13.0	6.6	6.4	11.1	5.6	5.5
15-29	27.3	14.0	13.3	26.2	13.5	12.7	25.5	13.2	12.3	23.4	12.2	11.3
30-44	31.8	15.6	16.2	25.9	13.1	12.9	19.6	10.2	9.4	15.3	8.1	7.2
45-59	24.9	11.8	13.1	26.9	12.7	14.2	27.7	13.2	14.5	27.8	13.4	14.4
60-74	22.1	9.9	12.2	20.5	9.2	11.3	20.9	9.4	11.5	20.6	9.2	11.4
75 & over	11.2	3.8	7.4	11.5	4.1	7.4	11.7	4.2	7.5	11.8	4.3	7.5
East Ayrshire												
All Ages	**120.6**	**58.5**	**62.1**	**117.2**	**57.2**	**60.0**	**113.8**	**55.7**	**58.1**	**110.3**	**54.1**	**56.2**
0-4	6.8	3.5	3.3	5.8	3.0	2.8	5.5	2.8	2.6	5.3	2.7	2.6
5-14	16.0	8.2	7.8	14.1	7.2	6.8	12.2	6.3	5.9	11.0	5.7	5.3
15-29	21.6	11.2	10.4	20.7	10.7	10.0	20.8	10.7	10.1	19.4	10.0	9.3
30-44	26.9	13.1	13.8	25.0	12.4	12.6	21.2	10.7	10.5	18.5	9.5	9.0
45-59	23.4	11.4	12.0	24.6	11.8	12.8	25.1	12.0	13.0	25.7	12.3	13.4
60-74	17.7	8.2	9.5	18.1	8.6	9.6	19.8	9.4	10.4	20.5	9.7	10.8
75 & over	8.2	2.9	5.2	8.8	3.4	5.4	9.3	3.8	5.5	10.0	4.2	5.8
East Dunbartonshire												
All Ages	**110.8**	**54.3**	**56.5**	**111.4**	**54.8**	**56.6**	**111.5**	**55.0**	**56.5**	**111.2**	**54.9**	**56.3**
0-4	5.7	3.0	2.8	5.3	2.7	2.6	5.5	2.8	2.7	5.4	2.7	2.6
5-14	13.4	6.9	6.5	11.8	6.1	5.7	10.7	5.5	5.2	10.7	5.5	5.2
15-29	21.9	10.9	10.9	20.7	10.1	10.5	19.5	9.6	9.9	17.8	8.8	8.9
30-44	24.5	12.5	12.0	24.7	12.9	11.8	24.7	12.7	11.9	24.0	12.1	11.9
45-59	22.4	10.9	11.5	23.3	11.5	11.9	22.8	11.4	11.4	23.2	12.0	11.2
60-74	16.4	7.6	8.7	17.3	8.1	9.2	18.7	8.7	10.0	19.2	9.0	10.2
75 & over	6.5	2.4	4.1	8.2	3.4	4.9	9.6	4.1	5.5	10.9	4.7	6.2
East Lothian												
All Ages	**91.3**	**44.5**	**46.8**	**94.9**	**46.5**	**48.4**	**97.9**	**48.1**	**49.8**	**101.2**	**49.8**	**51.4**
0-4	5.4	2.7	2.7	5.0	2.6	2.4	5.3	2.7	2.6	5.6	2.9	2.7
5-14	11.6	6.0	5.6	11.3	5.8	5.5	10.5	5.3	5.1	10.5	5.4	5.1
15-29	16.3	8.3	8.0	17.1	8.5	8.6	18.2	9.0	9.2	18.3	9.0	9.3
30-44	20.9	10.4	10.5	21.1	10.5	10.5	20.4	10.1	10.2	20.3	10.0	10.3
45-59	17.5	8.7	8.8	19.5	9.8	9.8	20.7	10.4	10.3	21.8	11.0	10.8
60-74	12.7	5.9	6.8	13.5	6.5	7.0	15.1	7.4	7.7	16.3	8.1	8.3
75 & over	6.9	2.5	4.4	7.5	2.9	4.6	7.9	3.2	4.7	8.4	3.5	4.9
East Renfrewshire												
All Ages	**89.8**	**43.7**	**46.1**	**92.9**	**45.5**	**47.5**	**95.6**	**47.0**	**48.6**	**98.4**	**48.6**	**49.8**
0-4	5.2	2.6	2.5	5.0	2.6	2.5	5.4	2.8	2.6	5.6	2.9	2.7
5-14	11.7	5.9	5.7	10.8	5.5	5.3	10.3	5.3	5.0	10.6	5.4	5.2
15-29	16.2	8.1	8.1	17.2	8.5	8.7	17.4	8.6	8.8	17.0	8.4	8.5
30-44	20.6	10.6	10.1	19.8	10.2	9.7	19.5	9.9	9.5	19.8	9.9	9.9
45-59	18.1	8.9	9.2	20.2	10.1	10.1	20.5	10.4	10.1	20.8	10.7	10.1
60-74	12.0	5.5	6.5	13.0	6.1	6.9	14.9	7.1	7.8	16.2	7.8	8.4
75 & over	6.0	2.0	4.0	7.0	2.6	4.3	7.6	3.0	4.7	8.4	3.4	5.0
Edinburgh, City of												
All Ages	**453.4**	**219.9**	**233.5**	**459.1**	**224.4**	**234.8**	**464.6**	**228.1**	**236.5**	**470.8**	**231.9**	**238.9**
0-4	23.9	12.2	11.7	22.0	11.2	10.7	22.1	11.3	10.8	22.5	11.5	11.0
5-14	49.6	25.2	24.3	47.1	24.0	23.1	43.5	22.1	21.4	42.2	21.4	20.7
15-29	102.6	51.6	51.0	102.3	51.1	51.2	104.8	52.4	52.4	104.5	52.2	52.4
30-44	113.8	58.1	55.6	114.7	59.1	55.6	107.4	55.3	52.1	99.2	50.6	48.5
45-59	75.6	36.8	38.9	86.7	42.6	44.1	95.6	47.6	48.0	106.8	53.9	52.9
60-74	55.8	25.0	30.8	53.4	24.5	28.9	58.1	27.0	31.1	62.3	29.2	33.1
75 & over	32.1	10.9	21.2	33.0	11.9	21.1	33.2	12.6	20.6	33.3	13.0	20.3
Eilean Siar												
All Ages	**27.2**	**13.4**	**13.7**	**25.5**	**12.6**	**12.9**	**24.0**	**11.8**	**12.2**	**22.4**	**11.1**	**11.4**
0-4	1.4	0.7	0.7	1.1	0.6	0.6	1.0	0.5	0.5	0.8	0.4	0.4
5-14	3.6	1.8	1.7	3.0	1.5	1.4	2.6	1.3	1.3	2.2	1.2	1.1
15-29	4.2	2.3	1.9	3.6	2.0	1.6	3.1	1.8	1.3	2.7	1.6	1.1
30-44	5.7	2.9	2.8	5.1	2.6	2.5	4.2	2.1	2.1	3.3	1.7	1.6
45-59	5.6	2.9	2.7	5.7	2.9	2.8	5.6	2.8	2.8	5.6	2.8	2.8
60-74	4.3	2.1	2.2	4.5	2.2	2.3	5.0	2.4	2.6	5.1	2.4	2.7
75 & over	2.4	0.8	1.6	2.4	0.8	1.6	2.5	0.9	1.6	2.7	1.0	1.7

Table 2 continued

Age group	2000			2006			2011			2016		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Falkirk												
All Ages	**144.3**	**70.1**	**74.2**	**144.7**	**70.7**	**74.1**	**144.6**	**70.8**	**73.8**	**144.3**	**70.8**	**73.5**
0-4	8.3	4.3	4.0	7.5	3.9	3.6	7.1	3.7	3.5	7.0	3.6	3.4
5-14	18.3	9.4	8.9	17.6	9.1	8.5	16.2	8.5	7.7	15.1	7.9	7.2
15-29	26.2	13.1	13.1	25.2	12.8	12.4	26.0	13.2	12.8	25.8	13.3	12.5
30-44	34.8	17.3	17.5	33.6	16.6	17.0	29.5	14.6	14.9	26.4	13.1	13.3
45-59	27.5	13.5	14.0	30.1	14.6	15.5	32.1	15.7	16.5	34.6	16.9	17.7
60-74	20.2	9.4	10.8	20.9	9.9	11.0	23.0	10.9	12.2	23.9	11.2	12.7
75 & over	9.1	3.2	5.8	9.9	3.8	6.1	10.6	4.3	6.3	11.5	4.8	6.7
Fife												
All Ages	**350.4**	**169.9**	**180.5**	**350.5**	**170.8**	**179.7**	**349.6**	**170.9**	**178.7**	**348.4**	**170.5**	**177.9**
0-4	19.4	9.9	9.5	17.4	9.0	8.4	17.0	8.8	8.2	17.0	8.8	8.2
5-14	45.5	23.1	22.4	41.3	21.0	20.3	37.3	19.2	18.1	35.3	18.2	17.1
15-29	64.9	33.2	31.7	65.5	33.8	31.7	66.1	34.0	32.1	63.2	32.5	30.7
30-44	79.9	39.4	40.5	74.5	36.6	37.9	66.3	32.8	33.5	61.3	30.5	30.8
45-59	67.3	33.0	34.4	73.8	36.2	37.7	76.5	37.3	39.2	79.3	38.7	40.6
60-74	48.2	22.2	26.0	51.1	24.1	27.1	57.9	27.4	30.5	62.0	29.3	32.7
75 & over	25.3	9.0	16.2	27.0	10.3	16.7	28.4	11.3	17.1	30.3	12.5	17.9
Glasgow City												
All Ages	**609.4**	**291.7**	**317.6**	**597.2**	**287.0**	**310.3**	**591.0**	**284.6**	**306.4**	**587.1**	**282.9**	**304.1**
0-4	34.7	17.8	16.9	31.0	15.9	15.2	30.9	15.8	15.1	31.1	15.9	15.2
5-14	75.4	38.3	37.1	67.6	34.6	33.0	59.6	30.6	29.1	56.7	29.0	27.7
15-29	137.1	67.3	69.8	136.8	66.1	70.7	137.3	66.6	70.7	131.4	63.8	67.6
30-44	153.7	76.8	76.8	149.1	75.0	74.1	135.0	67.1	67.9	123.7	60.7	63.0
45-59	92.0	45.0	47.0	107.7	52.9	54.8	125.4	61.8	63.6	139.4	68.9	70.5
60-74	76.6	33.5	43.1	68.8	30.5	38.3	68.1	31.0	37.1	71.4	32.9	38.4
75 & over	39.9	13.0	27.0	36.1	11.9	24.2	34.7	11.7	23.0	33.4	11.7	21.8
Highland												
All Ages	**208.6**	**102.7**	**105.9**	**207.4**	**102.3**	**105.1**	**205.3**	**101.3**	**103.9**	**202.5**	**99.9**	**102.6**
0-4	12.0	6.3	5.7	10.4	5.3	5.0	9.7	5.0	4.7	9.5	4.9	4.6
5-14	27.6	14.2	13.3	25.5	13.3	12.2	22.8	12.0	10.8	20.9	10.9	10.0
15-29	33.9	17.9	16.0	33.0	17.7	15.3	32.9	17.5	15.5	31.2	16.8	14.4
30-44	46.5	23.0	23.5	42.1	20.7	21.4	36.3	18.2	18.1	32.6	16.6	16.0
45-59	43.5	21.8	21.8	47.1	23.5	23.6	48.1	23.6	24.5	48.1	23.3	24.9
60-74	30.7	14.5	16.2	33.2	15.8	17.4	37.8	18.2	19.6	40.8	19.8	20.9
75 & over	14.4	5.1	9.3	16.2	6.0	10.1	17.6	6.8	10.7	19.4	7.7	11.7
Inverclyde												
All Ages	**84.6**	**40.6**	**44.0**	**80.8**	**38.8**	**41.9**	**77.5**	**37.3**	**40.2**	**74.2**	**35.6**	**38.6**
0-4	4.9	2.5	2.3	4.1	2.1	2.0	3.8	2.0	1.9	3.6	1.9	1.8
5-14	11.2	5.8	5.4	9.9	5.1	4.8	8.6	4.4	4.2	7.7	3.9	3.8
15-29	15.1	7.7	7.5	14.5	7.4	7.1	14.0	7.1	6.9	12.8	6.5	6.3
30-44	19.5	9.4	10.1	17.2	8.2	9.0	14.2	6.7	7.5	12.4	5.9	6.5
45-59	16.0	7.8	8.2	17.6	8.6	9.0	18.6	9.0	9.6	18.8	9.0	9.8
60-74	11.9	5.4	6.6	11.5	5.3	6.2	12.2	5.8	6.4	12.8	6.1	6.7
75 & over	6.0	2.1	3.9	6.0	2.2	3.8	6.0	2.2	3.8	6.1	2.4	3.7
Midlothian												
All Ages	**82.2**	**40.3**	**41.9**	**84.6**	**41.6**	**43.0**	**86.4**	**42.6**	**43.9**	**88.3**	**43.5**	**44.7**
0-4	4.8	2.4	2.4	4.7	2.4	2.3	5.0	2.5	2.4	5.1	2.6	2.5
5-14	10.5	5.4	5.1	9.8	4.9	4.8	9.4	4.7	4.7	9.6	4.8	4.7
15-29	16.7	8.7	8.0	17.1	8.8	8.3	17.1	8.8	8.2	16.7	8.6	8.1
30-44	18.3	9.1	9.2	19.0	9.7	9.3	19.0	9.7	9.3	19.2	9.8	9.3
45-59	16.3	8.0	8.3	17.2	8.4	8.8	17.2	8.5	8.7	17.9	8.9	9.0
60-74	10.9	5.0	5.9	11.5	5.3	6.2	13.0	6.0	7.0	13.6	6.3	7.4
75 & over	4.7	1.7	3.0	5.3	2.0	3.2	5.7	2.3	3.5	6.2	2.5	3.7
Moray												
All Ages	**85.0**	**42.4**	**42.6**	**83.2**	**41.6**	**41.6**	**81.5**	**40.9**	**40.6**	**79.7**	**40.1**	**39.6**
0-4	5.1	2.7	2.5	4.4	2.3	2.2	4.2	2.1	2.1	4.1	2.1	2.0
5-14	11.4	5.8	5.6	10.5	5.4	5.1	9.2	4.8	4.4	8.4	4.4	4.1
15-29	16.7	9.6	7.1	16.1	9.4	6.7	16.6	9.6	7.0	16.0	9.3	6.6
30-44	17.9	8.9	9.0	16.8	8.5	8.3	14.9	8.0	6.9	13.8	7.7	6.2
45-59	15.7	7.5	8.1	16.3	7.6	8.7	15.9	7.2	8.7	15.8	7.2	8.6
60-74	12.2	5.7	6.6	12.5	5.8	6.7	13.5	6.3	7.2	13.9	6.3	7.6
75 & over	5.9	2.2	3.7	6.6	2.6	4.0	7.2	2.9	4.3	7.7	3.2	4.5

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(thousands)

Age group	2000			2006			2011			2016		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
						North Ayrshire						
All Ages	**138.9**	**66.9**	**72.0**	**136.9**	**66.3**	**70.6**	**135.2**	**65.8**	**69.4**	**133.2**	**65.0**	**68.2**
0-4	7.7	3.9	3.7	6.7	3.4	3.3	6.4	3.3	3.1	6.2	3.2	3.0
5-14	18.5	9.5	9.0	16.4	8.5	8.0	14.4	7.4	7.0	13.4	6.9	6.5
15-29	25.6	13.1	12.5	24.9	12.9	12.0	24.8	12.9	11.9	23.0	12.0	10.9
30-44	31.1	15.2	15.9	28.6	14.0	14.5	25.0	12.5	12.5	23.0	11.7	11.3
45-59	27.0	13.0	13.9	29.3	14.2	15.0	30.3	14.7	15.6	30.8	14.9	15.9
60-74	19.6	8.9	10.7	21.0	9.7	11.3	23.5	10.9	12.6	24.8	11.5	13.3
75 & over	9.5	3.3	6.2	10.1	3.6	6.5	10.8	4.2	6.7	12.0	4.8	7.3
						North Lanarkshire						
All Ages	**327.6**	**159.3**	**168.3**	**327.6**	**159.8**	**167.7**	**327.5**	**160.1**	**167.3**	**326.8**	**160.0**	**166.8**
0-4	20.1	10.3	9.8	18.2	9.3	8.9	17.7	9.1	8.6	17.4	8.9	8.5
5-14	42.9	21.9	21.0	40.8	20.9	19.9	38.2	19.4	18.8	36.1	18.4	17.7
15-29	65.5	33.4	32.1	62.6	31.8	30.8	61.8	31.3	30.5	59.8	30.2	29.5
30-44	78.0	38.9	39.1	75.8	38.1	37.7	69.4	35.1	34.3	63.5	32.1	31.4
45-59	59.4	28.8	30.6	65.1	31.7	33.3	69.8	34.3	35.6	74.9	37.2	37.7
60-74	42.8	19.4	23.3	44.4	20.4	24.0	48.0	22.2	25.8	50.5	23.4	27.1
75 & over	19.0	6.6	12.4	20.6	7.6	13.0	22.5	8.7	13.8	24.6	9.8	14.9
						Orkney Islands						
All Ages	**19.5**	**9.6**	**9.8**	**18.9**	**9.3**	**9.5**	**18.2**	**9.0**	**9.2**	**17.5**	**8.6**	**8.9**
0-4	1.0	0.6	0.5	0.8	0.4	0.4	0.8	0.4	0.4	0.7	0.4	0.3
5-14	2.7	1.3	1.3	2.2	1.2	1.1	1.9	1.0	0.9	1.7	0.9	0.8
15-29	3.0	1.5	1.5	2.8	1.5	1.3	2.7	1.4	1.3	2.3	1.3	1.1
30-44	4.3	2.2	2.1	3.9	2.0	1.9	3.2	1.6	1.6	2.8	1.4	1.4
45-59	4.1	2.1	2.1	4.4	2.2	2.2	4.5	2.2	2.3	4.4	2.2	2.2
60-74	2.9	1.4	1.5	3.1	1.5	1.6	3.5	1.7	1.8	3.7	1.8	1.9
75 & over	1.5	0.5	0.9	1.6	0.6	1.0	1.7	0.7	1.0	1.9	0.7	1.1
						Perth & Kinross						
All Ages	**133.6**	**64.5**	**69.1**	**133.1**	**64.6**	**68.5**	**132.9**	**64.7**	**68.2**	**132.5**	**64.6**	**67.9**
0-4	7.1	3.6	3.5	6.3	3.2	3.1	6.2	3.2	3.0	6.2	3.2	3.0
5-14	16.5	8.5	8.0	15.5	7.9	7.5	14.2	7.3	6.9	13.4	6.9	6.5
15-29	22.3	11.3	11.0	21.5	10.9	10.6	22.2	11.2	11.0	21.4	10.9	10.6
30-44	28.3	13.8	14.5	26.4	12.9	13.5	23.1	11.2	11.8	21.5	10.4	11.1
45-59	27.3	13.5	13.8	29.3	14.4	14.9	29.8	14.6	15.2	29.9	14.6	15.3
60-74	20.7	9.6	11.1	21.6	10.3	11.3	24.3	11.7	12.6	26.1	12.7	13.4
75 & over	11.4	4.3	7.1	12.5	4.9	7.5	13.2	5.5	7.7	14.0	6.0	8.0
						Renfrewshire						
All Ages	**177.0**	**85.5**	**91.4**	**174.7**	**84.7**	**89.9**	**172.2**	**83.7**	**88.5**	**169.4**	**82.5**	**87.0**
0-4	10.5	5.4	5.2	9.2	4.7	4.5	8.7	4.5	4.2	8.6	4.4	4.2
5-14	23.3	12.0	11.3	21.9	11.2	10.7	19.9	10.2	9.6	18.2	9.4	8.8
15-29	31.8	16.3	15.5	31.0	16.0	15.1	31.7	16.3	15.4	31.2	16.1	15.1
30-44	42.6	20.7	21.8	39.5	19.3	20.2	33.8	16.6	17.2	29.7	14.7	14.9
45-59	33.4	16.4	17.1	36.2	17.7	18.6	38.7	18.8	19.8	40.7	19.6	21.0
60-74	24.8	11.2	13.6	25.3	11.7	13.6	27.0	12.6	14.4	27.8	13.0	14.8
75 & over	10.6	3.6	7.0	11.5	4.2	7.3	12.4	4.7	7.7	13.4	5.2	8.1
						Scottish Borders						
All Ages	**106.9**	**51.6**	**55.3**	**107.0**	**52.0**	**55.0**	**106.5**	**52.0**	**54.6**	**105.8**	**51.7**	**54.1**
0-4	5.8	2.9	2.9	5.0	2.5	2.4	4.6	2.4	2.3	4.5	2.3	2.2
5-14	13.1	6.7	6.4	12.6	6.4	6.2	11.3	5.8	5.5	10.3	5.3	5.0
15-29	15.9	8.0	7.9	15.2	7.8	7.3	15.9	8.3	7.6	15.6	8.2	7.5
30-44	23.4	11.5	11.9	21.6	10.5	11.1	18.2	8.7	9.5	15.8	7.7	8.1
45-59	22.1	10.9	11.2	24.3	11.9	12.4	25.1	12.4	12.8	26.0	12.6	13.4
60-74	17.0	8.0	9.0	18.2	8.7	9.5	20.7	9.9	10.7	22.2	10.7	11.5
75 & over	9.5	3.5	6.0	10.2	4.1	6.1	10.7	4.5	6.2	11.5	5.0	6.5
						Shetland Islands						
All Ages	**22.4**	**11.3**	**11.1**	**21.9**	**11.1**	**10.8**	**21.8**	**11.0**	**10.8**	**21.6**	**10.9**	**10.7**
0-4	1.4	0.7	0.7	1.2	0.6	0.6	1.2	0.6	0.6	1.3	0.7	0.6
5-14	3.4	1.8	1.6	2.9	1.5	1.4	2.6	1.3	1.3	2.5	1.3	1.2
15-29	4.0	2.1	1.9	4.0	2.1	1.9	4.2	2.2	1.9	4.0	2.1	1.9
30-44	5.2	2.7	2.5	4.7	2.4	2.3	4.2	2.1	2.1	3.8	1.9	1.8
45-59	4.5	2.4	2.1	4.6	2.5	2.2	4.7	2.4	2.3	4.7	2.4	2.4
60-74	2.6	1.3	1.3	2.9	1.4	1.5	3.4	1.7	1.7	3.7	1.9	1.8
75 & over	1.4	0.5	1.0	1.5	0.5	1.0	1.5	0.6	1.0	1.7	0.6	1.0

Table 2 continued

Age group	2000			2006			2011			2016		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
South Ayrshire												
All Ages	**113.9**	**54.5**	**59.4**	**112.5**	**54.1**	**58.3**	**111.3**	**53.8**	**57.5**	**110.2**	**53.4**	**56.8**
0-4	5.8	3.0	2.8	5.3	2.7	2.6	5.2	2.7	2.5	5.2	2.7	2.5
5-14	14.0	7.1	6.9	12.7	6.5	6.2	11.7	6.1	5.6	11.2	5.8	5.4
15-29	19.6	10.0	9.6	19.7	10.2	9.5	19.8	10.3	9.5	18.8	9.9	8.9
30-44	24.4	11.8	12.6	22.3	10.7	11.5	19.9	9.6	10.3	19.0	9.3	9.6
45-59	22.7	11.1	11.6	24.0	11.7	12.3	24.4	11.9	12.5	24.3	11.7	12.6
60-74	17.7	8.1	9.6	18.2	8.5	9.8	19.6	9.1	10.4	20.5	9.6	10.9
75 & over	9.7	3.4	6.3	10.3	3.8	6.5	10.8	4.2	6.7	11.3	4.5	6.8
South Lanarkshire												
All Ages	**307.4**	**148.8**	**158.6**	**305.7**	**148.6**	**157.0**	**303.9**	**148.2**	**155.6**	**302.0**	**147.7**	**154.3**
0-4	17.5	9.0	8.5	15.5	8.0	7.6	15.4	7.9	7.5	15.5	8.0	7.6
5-14	40.4	20.9	19.5	37.1	19.1	18.0	33.0	17.0	16.0	31.3	16.1	15.2
15-29	58.4	29.6	28.8	59.2	30.4	28.8	60.5	30.9	29.5	57.6	29.6	28.0
30-44	73.1	36.1	37.0	67.4	33.2	34.1	60.9	30.5	30.4	57.5	28.9	28.6
45-59	58.7	28.7	30.0	64.5	31.6	32.9	67.4	32.9	34.5	68.9	33.7	35.2
60-74	41.9	18.7	23.2	42.6	19.6	23.0	45.9	21.4	24.6	48.8	22.9	25.9
75 & over	17.4	5.8	11.6	19.4	6.8	12.7	20.8	7.6	13.2	22.3	8.5	13.9
Stirling												
All Ages	**85.2**	**41.1**	**44.1**	**88.6**	**43.1**	**45.6**	**91.8**	**44.8**	**47.0**	**95.3**	**46.6**	**48.7**
0-4	4.8	2.5	2.3	4.6	2.3	2.2	4.9	2.5	2.4	5.3	2.7	2.6
5-14	10.4	5.3	5.1	10.3	5.3	5.1	10.0	5.2	4.8	10.2	5.3	4.9
15-29	18.0	9.2	8.8	19.9	10.0	9.8	20.3	10.1	10.2	20.4	10.2	10.2
30-44	18.4	9.0	9.3	17.9	8.9	9.1	18.1	9.1	9.0	19.0	9.6	9.4
45-59	16.3	7.9	8.5	17.5	8.6	8.9	18.2	9.0	9.3	19.0	9.3	9.7
60-74	11.3	5.2	6.1	12.1	5.7	6.4	13.4	6.3	7.1	14.1	6.7	7.5
75 & over	6.0	2.1	3.9	6.3	2.3	4.0	6.8	2.6	4.2	7.4	2.9	4.4
West Dunbartonshire												
All Ages	**94.6**	**45.3**	**49.3**	**92.4**	**44.5**	**47.9**	**90.8**	**43.9**	**46.9**	**89.4**	**43.4**	**46.0**
0-4	5.6	2.9	2.7	4.9	2.6	2.4	4.8	2.5	2.3	4.8	2.5	2.3
5-14	13.1	6.8	6.2	11.8	6.1	5.7	10.5	5.4	5.1	9.8	5.1	4.8
15-29	19.3	10.4	8.9	19.6	10.7	8.9	19.9	10.9	9.0	18.8	10.4	8.4
30-44	21.6	10.0	11.6	20.3	9.7	10.6	18.4	9.2	9.2	17.7	9.3	8.5
45-59	16.4	7.7	8.6	17.9	8.1	9.8	18.8	8.3	10.5	19.3	8.3	11.0
60-74	12.6	5.5	7.1	11.9	5.4	6.6	12.5	5.5	7.0	13.1	5.7	7.4
75 & over	6.0	2.0	4.0	6.0	2.0	4.0	5.9	2.1	3.8	5.8	2.1	3.7
West Lothian												
All Ages	**156.7**	**77.1**	**79.6**	**163.7**	**80.8**	**82.9**	**169.5**	**83.8**	**85.7**	**175.2**	**86.6**	**88.6**
0-4	10.1	5.2	5.0	9.6	4.9	4.7	10.0	5.1	4.8	10.3	5.3	5.0
5-14	21.3	11.0	10.3	20.5	10.6	10.0	19.5	10.0	9.5	19.5	10.1	9.5
15-29	32.2	16.1	16.1	33.3	16.5	16.8	34.1	16.9	17.2	34.0	16.8	17.1
30-44	39.4	19.8	19.6	40.9	20.7	20.2	40.1	20.3	19.8	39.4	19.8	19.6
45-59	29.3	14.4	14.9	32.3	16.0	16.3	34.7	17.3	17.4	38.0	19.1	18.8
60-74	17.4	8.2	9.3	19.7	9.3	10.4	22.7	10.8	11.9	24.4	11.5	12.9
75 & over	6.9	2.5	4.4	7.5	2.9	4.6	8.4	3.4	5.0	9.7	4.0	5.7
Health board areas												
Argyll & Clyde												
All Ages	**423.5**	**205.4**	**218.1**	**413.7**	**201.4**	**212.3**	**405.5**	**197.9**	**207.5**	**397.0**	**194.1**	**202.9**
0-4	24.0	12.3	11.7	20.9	10.7	10.1	19.9	10.2	9.7	19.6	10.1	9.5
5-14	55.0	28.4	26.6	49.3	25.4	23.9	43.8	22.7	21.1	40.4	20.9	19.5
15-29	77.0	40.0	37.0	75.9	39.7	36.1	75.8	39.6	36.2	71.5	37.6	33.9
30-44	98.0	48.2	49.9	88.9	43.9	45.0	77.0	38.4	38.6	69.5	35.0	34.4
45-59	80.6	39.5	41.2	87.5	42.6	45.0	91.1	44.3	46.9	93.4	45.1	48.3
60-74	60.2	27.1	33.1	61.3	28.2	33.0	66.3	30.9	35.4	68.9	32.3	36.6
75 & over	28.7	9.9	18.8	30.0	10.9	19.1	31.5	11.9	19.6	33.6	13.1	20.6
Ayrshire & Arran												
All Ages	**373.4**	**179.9**	**193.5**	**366.5**	**177.6**	**188.9**	**360.4**	**175.3**	**185.1**	**353.7**	**172.5**	**181.2**
0-4	20.3	10.4	9.9	17.8	9.2	8.7	17.1	8.8	8.3	16.7	8.6	8.1
5-14	48.5	24.7	23.7	43.2	22.1	21.0	38.3	19.8	18.5	35.6	18.4	17.2
15-29	66.8	34.3	32.5	65.3	33.7	31.6	65.3	33.8	31.5	61.1	31.9	29.2
30-44	82.5	40.1	42.3	75.8	37.2	38.6	66.2	32.8	33.3	60.5	30.5	30.0
45-59	73.2	35.6	37.6	77.8	37.7	40.1	79.7	38.6	41.2	80.8	39.0	41.8
60-74	54.9	25.1	29.8	57.3	26.7	30.6	62.8	29.4	33.4	65.8	30.8	35.0
75 & over	27.3	9.6	17.7	29.2	10.9	18.3	31.0	12.2	18.8	33.3	13.4	19.8

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(thousands)

Age group	2000			2006			2011			2016		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
	Borders - see Scottish Borders Council Area											
	Dumfries & Galloway - see Dumfries & Galloway Council Area											
	Fife - see Fife Council Area											
	Forth Valley											
All Ages	**278.0**	**134.9**	**143.1**	**281.3**	**137.2**	**144.1**	**283.8**	**138.9**	**145.0**	**286.4**	**140.4**	**146.0**
0-4	16.0	8.2	7.8	14.5	7.4	7.0	14.4	7.4	7.0	14.6	7.5	7.1
5-14	35.3	18.0	17.3	34.0	17.5	16.6	31.4	16.3	15.1	30.1	15.6	14.4
15-29	52.6	26.5	26.1	53.0	26.8	26.2	54.8	27.6	27.2	54.3	27.6	26.7
30-44	64.5	32.0	32.5	62.0	30.8	31.2	56.4	28.1	28.4	53.0	26.4	26.6
45-59	53.5	26.2	27.3	58.0	28.4	29.6	61.0	30.1	30.9	64.7	31.8	32.9
60-74	37.9	17.5	20.3	40.1	18.8	21.3	44.7	21.0	23.7	46.7	22.0	24.7
75 & over	18.3	6.5	11.8	19.6	7.5	12.2	21.1	8.4	12.7	23.0	9.5	13.5
	Grampian											
All Ages	**523.4**	**259.6**	**263.8**	**513.9**	**255.9**	**258.0**	**505.3**	**252.3**	**253.0**	**495.7**	**247.8**	**247.9**
0-4	29.6	15.3	14.3	25.8	13.1	12.6	24.5	12.5	12.0	24.1	12.3	11.9
5-14	67.4	34.5	33.0	60.9	31.4	29.5	53.6	27.7	25.9	49.3	25.3	24.0
15-29	99.9	52.3	47.6	97.6	51.3	46.3	98.8	51.8	46.9	94.2	49.7	44.5
30-44	124.0	63.1	60.9	110.3	56.3	54.0	94.4	48.9	45.5	83.5	43.6	39.9
45-59	100.7	50.6	50.1	111.5	56.0	55.4	113.7	56.7	57.0	114.3	57.0	57.3
60-74	67.7	31.6	36.1	70.3	33.4	36.9	80.0	38.5	41.5	87.3	42.1	45.2
75 & over	34.1	12.3	21.9	37.6	14.4	23.1	40.3	16.2	24.1	43.1	17.9	25.2
	Greater Glasgow											
All Ages	**904.4**	**434.1**	**470.3**	**893.3**	**430.6**	**462.8**	**888.5**	**429.4**	**459.1**	**886.1**	**428.8**	**457.3**
0-4	51.0	26.3	24.8	46.1	23.6	22.5	46.6	23.8	22.7	47.1	24.1	23.0
5-14	112.8	57.6	55.2	101.3	52.0	49.3	90.4	46.4	44.0	87.3	44.7	42.6
15-29	193.7	95.7	98.0	193.9	94.5	99.5	194.3	94.8	99.5	185.1	90.5	94.6
30-44	219.7	109.7	110.0	213.3	107.4	105.9	197.6	98.9	98.7	185.8	91.8	94.0
45-59	149.8	73.1	76.7	169.6	83.1	86.5	187.3	92.1	95.3	202.3	100.1	102.1
60-74	118.2	52.3	66.0	111.4	50.2	61.1	114.4	52.6	61.8	120.1	55.8	64.3
75 & over	59.1	19.5	39.6	57.7	19.8	37.9	58.0	20.8	37.2	58.5	21.8	36.7
	Highland - see Highland Council Area											
	Lanarkshire											
All Ages	**562.0**	**273.5**	**288.5**	**560.9**	**274.1**	**286.8**	**558.9**	**273.9**	**285.1**	**555.8**	**272.9**	**283.0**
0-4	33.5	17.2	16.3	30.1	15.4	14.7	29.2	14.9	14.2	28.7	14.7	14.0
5-14	73.8	37.9	35.9	69.6	35.7	33.9	64.0	32.7	31.3	60.3	30.8	29.4
15-29	110.0	56.0	54.0	106.4	54.5	51.9	105.9	54.2	51.7	102.0	52.3	49.8
30-44	134.6	67.0	67.6	128.2	64.1	64.1	116.2	58.6	57.5	106.2	53.7	52.5
45-59	104.2	50.7	53.5	114.4	56.0	58.4	122.0	60.0	62.0	128.8	63.8	64.9
60-74	74.6	33.9	40.7	77.2	35.5	41.7	83.4	38.8	44.6	88.1	41.1	46.9
75 & over	31.5	10.9	20.5	35.0	12.8	22.2	38.3	14.6	23.7	41.8	16.4	25.4
	Lothian											
All Ages	**783.6**	**381.8**	**401.8**	**802.4**	**393.3**	**409.1**	**818.5**	**402.6**	**415.9**	**835.6**	**411.9**	**423.7**
0-4	44.2	22.5	21.8	41.3	21.2	20.1	42.3	21.7	20.6	43.4	22.3	21.2
5-14	93.0	47.7	45.3	88.6	45.2	43.4	82.9	42.1	40.8	81.8	41.7	40.0
15-29	167.8	84.6	83.1	169.8	84.9	84.9	174.1	87.1	87.0	173.6	86.5	87.0
30-44	192.4	97.5	94.9	195.7	100.0	95.7	186.8	95.4	91.4	178.0	90.2	87.8
45-59	138.6	67.8	70.9	155.7	76.7	79.0	168.2	83.7	84.5	184.5	92.9	91.6
60-74	96.9	44.1	52.8	98.0	45.5	52.5	108.9	51.2	57.8	116.7	55.1	61.6
75 & over	50.6	17.7	33.0	53.3	19.8	33.5	55.2	21.4	33.8	57.7	23.1	34.6
	Orkney - see Orkney Islands Council Area											
	Shetland - see Shetland Islands Council Area											
	Tayside											
All Ages	**385.5**	**186.1**	**199.4**	**372.4**	**180.8**	**191.6**	**361.4**	**176.1**	**185.3**	**350.1**	**170.9**	**179.1**
0-4	21.0	10.7	10.3	17.9	9.2	8.8	16.7	8.5	8.1	16.1	8.3	7.9
5-14	48.1	24.6	23.5	43.5	22.2	21.3	38.4	19.7	18.7	34.7	17.7	17.0
15-29	69.1	35.7	33.5	66.0	34.4	31.7	66.3	34.4	31.9	62.7	32.7	29.9
30-44	83.3	40.8	42.5	74.2	36.6	37.6	62.0	31.1	31.0	54.4	27.6	26.8
45-59	74.4	36.4	38.1	79.3	38.6	40.8	80.0	38.8	41.2	80.2	38.8	41.4
60-74	58.6	26.9	31.7	58.5	27.4	31.2	63.8	30.1	33.7	66.3	31.3	35.0
75 & over	31.0	11.0	20.0	32.9	12.4	20.5	34.2	13.5	20.7	35.7	14.5	21.1
	Western Isles - see Eilean Siar											

Table 3 Projected percentage changes in population from base year, by broad age group; council and health board areas

Area	All ages			0-4			5-14			15-29		
	2006	2011	2016	2006	2011	2016	2006	2011	2016	2006	2011	2016
SCOTLAND	**-0.7**	**-1.3**	**-2.0**	**-10.9**	**-13.0**	**-13.3**	**-8.3**	**-17.3**	**-22.1**	**-1.2**	**-0.3**	**-4.2**
Council areas												
Aberdeen City	-3.9	-7.4	-11.0	-15.8	-24.3	-26.6	-9.1	-21.4	-31.5	-3.7	-2.9	-6.3
Aberdeenshire	0.2	0.4	0.4	-10.2	-10.8	-11.0	-10.9	-20.2	-23.6	-0.3	0.4	-5.6
Angus	-2.4	-4.4	-6.6	-17.1	-22.2	-25.1	-8.1	-20.2	-27.8	-6.4	-4.6	-9.2
Argyll & Bute	-3.8	-6.5	-9.3	-13.3	-17.2	-20.0	-16.3	-28.0	-33.4	-5.2	-9.1	-19.9
Clackmannanshire	-1.0	-2.2	-3.5	-15.2	-19.9	-21.1	-7.1	-19.7	-26.6	-5.1	0.5	-4.0
Dumfries & Galloway	-2.5	-4.8	-7.3	-15.3	-21.1	-23.2	-10.6	-22.7	-29.8	-4.0	-2.2	-9.0
Dundee City	-7.0	-13.0	-19.0	-16.2	-26.0	-31.0	-13.6	-25.9	-36.6	-4.1	-6.7	-14.0
East Ayrshire	-2.9	-5.6	-8.5	-14.1	-19.8	-22.3	-12.1	-23.9	-31.2	-4.1	-3.9	-10.3
East Dunbartonshire	0.6	0.7	0.4	-7.0	-4.7	-6.7	-11.8	-19.7	-19.9	-5.5	-11.0	-18.8
East Lothian	4.0	7.3	10.9	-7.0	-1.8	4.0	-3.3	-10.2	-9.9	4.9	11.5	12.6
East Renfrewshire	3.5	6.5	9.6	-2.6	4.0	8.9	-7.3	-11.4	-9.2	5.6	7.1	4.5
Edinburgh, City of	1.3	2.5	3.8	-8.3	-7.8	-6.0	-4.9	-12.3	-14.9	-0.3	2.1	1.9
Eilean Siar	-6.3	-11.6	-17.4	-18.6	-30.3	-41.5	-16.7	-27.2	-37.4	-14.4	-25.4	-35.7
Falkirk	0.3	0.2	0.0	-10.5	-14.4	-15.7	-3.5	-11.5	-17.5	-3.9	-0.6	-1.4
Fife	0.0	-0.2	-0.6	-10.5	-12.4	-12.4	-9.4	-18.1	-22.5	0.9	1.9	-2.7
Glasgow City	-2.0	-3.0	-3.7	-10.5	-11.0	-10.4	-10.4	-21.0	-24.8	-0.2	0.2	-4.1
Highland	-0.6	-1.6	-2.9	-13.4	-18.8	-20.7	-7.4	-17.2	-24.2	-2.7	-2.9	-8.1
Inverclyde	-4.5	-8.4	-12.3	-15.6	-21.4	-25.1	-12.1	-23.8	-31.5	-4.1	-7.3	-15.3
Midlothian	2.9	5.1	7.4	-1.8	2.9	5.1	-7.2	-10.2	-9.0	2.5	2.3	0.2
Moray	-2.1	-4.0	-6.1	-13.7	-18.3	-19.6	-8.2	-19.4	-26.1	-3.6	-0.2	-4.3
North Ayrshire	-1.4	-2.6	-4.1	-13.0	-16.7	-18.8	-11.2	-21.9	-27.7	-2.7	-3.3	-10.3
North Lanarkshire	0.0	0.0	-0.3	-9.4	-11.9	-13.3	-4.8	-10.9	-15.7	-4.4	-5.7	-8.7
Orkney Islands	-3.2	-6.5	-10.3	-17.9	-25.5	-30.6	-16.3	-29.3	-37.8	-5.9	-9.6	-20.9
Perth & Kinross	-0.4	-0.5	-0.8	-11.0	-13.3	-12.9	-6.3	-13.9	-18.6	-3.4	-0.4	-3.8
Renfrewshire	-1.3	-2.7	-4.3	-12.7	-17.6	-18.9	-5.8	-14.5	-21.7	-2.5	-0.4	-2.0
Scottish Borders	0.1	-0.3	-1.0	-14.0	-20.6	-23.0	-4.0	-13.6	-21.7	-4.7	-0.5	-1.8
Shetland Islands	-2.2	-3.0	-3.7	-9.7	-10.4	-9.2	-12.5	-23.0	-25.3	1.1	4.6	1.2
South Ayrshire	-1.3	-2.3	-3.3	-8.7	-10.2	-10.5	-9.3	-16.5	-19.9	0.6	0.7	-4.2
South Lanarkshire	-0.6	-1.1	-1.8	-11.4	-12.4	-11.5	-8.2	-18.4	-22.7	1.5	3.6	-1.2
Stirling	4.0	7.8	11.9	-5.0	2.5	10.5	-1.1	-4.2	-2.3	10.4	12.9	13.2
West Dunbartonshire	-2.3	-4.0	-5.5	-12.2	-14.3	-14.6	-9.9	-19.5	-24.7	1.5	3.0	-2.5
West Lothian	4.5	8.2	11.8	-5.1	-1.4	1.8	-3.6	-8.2	-8.2	3.3	6.0	5.4
Health board areas												
Argyll & Clyde	-2.3	-4.3	-6.3	-13.0	-16.9	-18.2	-10.3	-20.2	-26.5	-1.5	-1.6	-7.1
Ayrshire & Arran	-1.8	-3.5	-5.3	-12.1	-15.9	-17.6	-10.9	-21.0	-26.6	-2.2	-2.3	-8.5
Borders	0.1	-0.3	-1.0	-14.0	-20.6	-23.0	-4.0	-13.6	-21.7	-4.7	-0.5	-1.8
Dumfries & Galloway	-2.5	-4.8	-7.3	-15.3	-21.1	-23.2	-10.6	-22.7	-29.8	-4.0	-2.2	-9.0
Fife	0.0	-0.2	-0.6	-10.5	-12.4	-12.4	-9.4	-18.1	-22.5	0.9	1.9	-2.7
Forth Valley	1.2	2.1	3.0	-9.7	-10.3	-8.8	-3.5	-10.9	-14.7	0.8	4.2	3.2
Grampian	-1.8	-3.5	-5.3	-12.9	-17.2	-18.4	-9.7	-20.5	-27.0	-2.3	-1.1	-5.7
Greater Glasgow	-1.2	-1.8	-2.0	-9.6	-8.8	-7.8	-10.2	-19.9	-22.6	0.1	0.3	-4.4
Highland	-0.6	-1.6	-2.9	-13.4	-18.8	-20.7	-7.4	-17.2	-24.2	-2.7	-2.9	-8.1
Lanarkshire	-0.2	-0.5	-1.1	-10.2	-13.0	-14.3	-5.6	-13.3	-18.3	-3.3	-3.7	-7.2
Lothian	2.4	4.4	6.6	-6.7	-4.4	-1.8	-4.7	-10.9	-12.1	1.2	3.8	3.4
Orkney	-3.2	-6.5	-10.3	-17.9	-25.5	-30.6	-16.3	-29.3	-37.8	-5.9	-9.6	-20.9
Shetland	-2.2	-3.0	-3.7	-9.7	-10.4	-9.2	-12.5	-23.0	-25.3	1.1	4.6	1.2
Tayside	-3.4	-6.2	-9.2	-14.7	-20.6	-23.2	-9.5	-20.1	-27.9	-4.5	-4.0	-9.4
Western Isles	-6.3	-11.6	-17.4	-18.6	-30.3	-41.5	-16.7	-27.2	-37.4	-14.4	-25.4	-35.7

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(percentages)

30-44			45-59			60-74			75 & over			Area
2006	2011	2016	2006	2011	2016	2006	2011	2016	2006	2011	2016	
-5.7	**-15.4**	**-22.2**	**9.8**	**15.5**	**20.6**	**2.0**	**11.7**	**18.3**	**5.9**	**11.3**	**18.0**	**SCOTLAND**
												Council areas
-15.0	-32.7	-47.5	13.9	20.7	25.7	-3.1	5.6	13.5	6.8	11.5	14.0	Aberdeen City
-8.7	-17.5	-21.2	10.4	10.4	7.8	11.4	34.2	51.0	12.8	23.3	37.1	Aberdeenshire
-5.7	-16.2	-23.8	4.5	1.6	1.6	3.7	17.3	23.9	6.1	10.5	16.7	Angus
-11.0	-21.0	-29.3	4.0	0.8	1.5	7.1	19.1	22.7	-0.6	4.2	13.8	Argyll & Bute
-7.7	-22.4	-32.8	7.4	9.7	14.9	12.5	29.9	37.3	5.8	14.1	27.4	Clackmannanshire
-12.5	-28.4	-37.6	4.6	6.3	5.4	5.2	15.1	20.3	12.7	20.6	30.7	Dumfries & Galloway
-18.4	-38.4	-51.9	7.7	11.1	11.4	-7.1	-5.3	-6.6	2.8	4.7	5.9	Dundee City
-7.1	-21.2	-31.2	4.8	6.8	9.5	2.7	12.1	15.9	7.8	14.2	22.0	East Ayrshire
0.6	0.5	-2.2	4.3	2.1	3.9	5.9	14.3	17.5	26.5	48.0	66.9	East Dunbartonshire
1.1	-2.2	-2.7	11.8	18.4	24.8	5.6	18.4	28.3	8.2	14.1	21.1	East Lothian
-3.9	-5.6	-4.2	11.5	13.5	14.8	8.2	23.8	35.1	16.0	27.6	40.7	East Renfrewshire
0.8	-5.6	-12.8	14.6	26.4	41.2	-4.3	4.1	11.6	2.8	3.4	3.8	Edinburgh, City of
-10.0	-25.4	-41.3	2.0	0.7	-0.2	4.7	15.4	18.9	-0.4	1.7	9.2	Eilean Siar
-3.4	-15.1	-24.0	9.4	16.9	25.7	3.4	13.9	18.2	9.0	17.0	27.2	Falkirk
-6.8	-16.9	-23.3	9.7	13.6	17.9	6.2	20.3	28.8	6.9	12.6	20.2	Fife
-2.9	-12.1	-19.5	17.1	36.3	51.5	-10.3	-11.1	-6.9	-9.5	-13.1	-16.3	Glasgow City
-9.6	-22.0	-29.8	8.1	10.5	10.6	8.2	23.2	32.8	12.1	21.8	34.4	Highland
-12.0	-27.2	-36.6	10.3	16.7	17.9	-3.6	2.6	7.2	0.5	0.8	1.9	Inverclyde
3.7	3.7	4.5	5.7	5.7	10.1	5.3	19.3	24.6	12.7	22.5	33.5	Midlothian
-6.3	-16.7	-22.8	4.0	1.7	0.9	2.3	10.1	13.8	11.6	21.4	29.7	Moray
-8.1	-19.6	-26.2	8.4	12.3	14.3	7.2	19.9	27.0	6.8	14.6	27.2	North Ayrshire
-2.8	-11.0	-18.7	9.6	17.6	26.1	3.8	12.3	18.1	8.4	18.2	29.4	North Lanarkshire
-9.9	-25.6	-36.1	5.0	7.7	6.9	9.7	22.4	29.2	7.4	14.0	25.8	Orkney Islands
-6.8	-18.6	-24.2	7.3	9.0	9.5	4.5	17.4	26.2	9.4	15.6	22.8	Perth & Kinross
-7.3	-20.5	-30.3	8.4	15.7	21.6	1.9	8.9	12.1	9.5	17.4	26.6	Renfrewshire
-7.5	-22.0	-32.7	9.7	13.6	17.3	6.7	21.5	30.5	7.2	12.4	21.0	Scottish Borders
-10.2	-20.1	-27.7	3.4	4.3	5.0	13.3	31.5	41.5	3.1	6.9	16.3	Shetland Islands
-8.9	-18.4	-22.4	5.5	7.1	6.8	2.9	10.5	15.7	6.4	12.2	16.8	South Ayrshire
-7.8	-16.7	-21.3	9.8	14.8	17.3	1.7	9.7	16.6	11.6	19.6	28.2	South Lanarkshire
-2.4	-1.5	3.3	7.2	11.7	16.1	7.0	18.9	25.2	6.1	14.1	23.4	Stirling
-6.3	-14.8	-17.9	9.6	14.8	18.1	-5.2	-0.6	4.0	-1.3	-2.8	-3.7	West Dunbartonshire
3.7	1.6	-0.1	10.3	18.5	29.8	12.8	30.2	39.9	8.6	21.0	39.6	West Lothian
												Health board areas
-9.3	-21.5	-29.2	8.6	13.0	15.9	1.8	10.2	14.4	4.3	9.7	17.1	Argyll & Clyde
-8.0	-19.7	-26.7	6.4	8.9	10.4	4.4	14.4	19.8	6.9	13.6	22.0	Ayrshire & Arran
-7.5	-22.0	-32.7	9.7	13.6	17.3	6.7	21.5	30.5	7.2	12.4	21.0	Borders
-12.5	-28.4	-37.6	4.6	6.3	5.4	5.2	15.1	20.3	12.7	20.6	30.7	Dumfries & Galloway
-6.8	-16.9	-23.3	9.7	13.6	17.9	6.2	20.3	28.8	6.9	12.6	20.2	Fife
-3.8	-12.5	-17.8	8.4	14.0	20.8	6.0	18.1	23.5	7.5	15.6	26.0	Forth Valley
-11.0	-23.9	-32.7	10.7	12.9	13.5	3.9	18.3	29.1	10.1	18.1	26.2	Grampian
-2.9	-10.1	-15.4	13.2	25.1	35.0	-5.8	-3.3	1.6	-2.4	-1.9	-1.1	Greater Glasgow
-9.6	-22.0	-29.8	8.1	10.5	10.6	8.2	23.2	32.8	12.1	21.8	34.4	Highland
-4.7	-13.7	-21.1	9.8	17.2	23.6	3.5	11.8	18.1	11.4	21.8	32.9	Lanarkshire
1.7	-2.9	-7.5	12.3	21.3	33.1	1.1	12.4	20.4	5.2	9.0	13.8	Lothian
-9.9	-25.6	-36.1	5.0	7.7	6.9	9.7	22.4	29.2	7.4	14.0	25.8	Orkney
-10.2	-20.1	-27.7	3.4	4.3	5.0	13.3	31.5	41.5	3.1	6.9	16.3	Shetland
-10.9	-25.5	-34.7	6.6	7.5	7.8	-0.1	8.8	13.2	6.1	10.3	15.0	Tayside
-10.0	-25.4	-41.3	2.0	0.7	-0.2	4.7	15.4	18.9	-0.4	1.7	9.2	Western Isles

Table 4 Projected births by council and health board area

Area	2000 -2001	2001 -2002	2002 -2003	2003 -2004	2004 -2005	2005 -2006	2006 -2007	2007 -2008
SCOTLAND	**52,721**	**52,058**	**52,087**	**51,887**	**51,462**	**51,100**	**50,791**	**50,558**
Council areas								
Aberdeen City	2,132	2,062	2,018	1,970	1,916	1,867	1,826	1,794
Aberdeenshire	2,362	2,334	2,342	2,347	2,342	2,332	2,326	2,320
Angus	1,022	1,001	1,001	991	979	961	950	932
Argyll & Bute	799	783	783	778	768	763	756	745
Clackmannanshire	499	488	489	482	476	468	459	455
Dumfries & Galloway	1,370	1,333	1,316	1,298	1,272	1,251	1,231	1,213
Dundee City	1,522	1,467	1,434	1,398	1,360	1,322	1,290	1,258
East Ayrshire	1,225	1,200	1,187	1,174	1,150	1,129	1,112	1,099
East Dunbartonshire	1,024	1,029	1,052	1,062	1,070	1,076	1,080	1,084
East Lothian	949	956	976	990	997	1,005	1,017	1,028
East Renfrewshire	940	947	972	982	994	1,011	1,021	1,037
Edinburgh, City of	4,558	4,528	4,560	4,570	4,559	4,556	4,561	4,557
Eilean Siar	240	233	225	222	213	207	201	193
Falkirk	1,514	1,493	1,489	1,476	1,453	1,433	1,421	1,407
Fife	3,484	3,446	3,447	3,439	3,408	3,385	3,365	3,352
Glasgow City	6,590	6,539	6,564	6,556	6,525	6,503	6,490	6,493
Highland	2,161	2,119	2,104	2,076	2,040	2,003	1,976	1,951
Inverclyde	872	853	845	831	819	803	792	780
Midlothian	904	913	932	943	955	965	970	979
Moray	928	911	904	898	884	876	862	852
North Ayrshire	1,388	1,360	1,355	1,345	1,330	1,314	1,302	1,289
North Lanarkshire	3,697	3,658	3,656	3,650	3,623	3,595	3,569	3,552
Orkney Islands	178	171	172	167	168	165	156	159
Perth & Kinross	1,276	1,254	1,259	1,251	1,239	1,227	1,222	1,214
Renfrewshire	1,889	1,852	1,842	1,819	1,789	1,758	1,737	1,717
Scottish Borders	1,006	983	978	960	946	926	904	889
Shetland Islands	253	246	241	240	235	237	236	237
South Ayrshire	1,046	1,033	1,034	1,033	1,021	1,017	1,013	1,011
South Lanarkshire	3,143	3,113	3,118	3,111	3,089	3,083	3,066	3,059
Stirling	862	864	878	893	907	921	929	947
West Dunbartonshire	1,023	1,009	1,003	1,001	992	980	978	971
West Lothian	1,865	1,880	1,911	1,934	1,943	1,961	1,973	1,984
Health board areas								
Argyll & Clyde	4,334	4,254	4,236	4,191	4,137	4,085	4,048	4,005
Ayrshire & Arran	3,659	3,593	3,576	3,552	3,501	3,460	3,427	3,399
Borders	1,006	983	978	960	946	926	904	889
Dumfries & Galloway	1,370	1,333	1,316	1,298	1,272	1,251	1,231	1,213
Fife	3,484	3,446	3,447	3,439	3,408	3,385	3,365	3,352
Forth Valley	2,875	2,845	2,856	2,851	2,836	2,822	2,809	2,809
Grampian	5,422	5,307	5,264	5,215	5,142	5,075	5,014	4,966
Greater Glasgow	9,539	9,492	9,563	9,584	9,573	9,573	9,580	9,612
Highland	2,161	2,119	2,104	2,076	2,040	2,003	1,976	1,951
Lanarkshire	6,104	6,037	6,036	6,015	5,959	5,914	5,861	5,821
Lothian	8,276	8,277	8,379	8,437	8,454	8,487	8,521	8,548
Orkney	178	171	172	167	168	165	156	159
Shetland	253	246	241	240	235	237	236	237
Tayside	3,820	3,722	3,694	3,640	3,578	3,510	3,462	3,404
Western Isles	240	233	225	222	213	207	201	193

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(persons)

2008 -2009	2009 -2010	2010 -2011	2011 -2012	2012 -2013	2013 -2014	2014 -2015	2,015 -2,016	Area
50,426	**50,369**	**50,344**	**50,330**	**50,324**	**50,326**	**50,320**	**50,274**	**SCOTLAND**
								Council areas
1,770	1,749	1,737	1,732	1,723	1,721	1,717	1,715	Aberdeen City
2,318	2,318	2,320	2,325	2,325	2,317	2,313	2,306	Aberdeenshire
919	913	904	898	892	887	884	884	Angus
741	739	733	729	725	720	713	702	Argyll & Bute
452	452	450	446	447	447	446	449	Clackmannanshire
1,202	1,191	1,185	1,181	1,175	1,168	1,168	1,160	Dumfries & Galloway
1,237	1,214	1,197	1,183	1,167	1,158	1,147	1,136	Dundee City
1,091	1,077	1,074	1,066	1,058	1,056	1,050	1,045	East Ayrshire
1,087	1,085	1,082	1,077	1,071	1,064	1,053	1,040	East Dunbartonshire
1,041	1,051	1,065	1,079	1,092	1,103	1,113	1,124	East Lothian
1,049	1,065	1,075	1,085	1,099	1,097	1,107	1,111	East Renfrewshire
4,562	4,584	4,602	4,619	4,632	4,649	4,679	4,703	Edinburgh, City of
183	181	175	167	162	156	148	141	Eilean Siar
1,397	1,395	1,387	1,381	1,379	1,378	1,378	1,380	Falkirk
3,347	3,343	3,347	3,346	3,350	3,354	3,356	3,351	Fife
6,494	6,500	6,517	6,521	6,534	6,536	6,548	6,532	Glasgow City
1,931	1,918	1,909	1,902	1,895	1,892	1,883	1,876	Highland
770	762	756	747	744	736	728	723	Inverclyde
987	997	998	1,003	1,005	1,010	1,009	1,010	Midlothian
845	839	839	835	832	833	836	835	Moray
1,282	1,272	1,264	1,263	1,253	1,247	1,245	1,235	North Ayrshire
3,531	3,512	3,501	3,493	3,481	3,476	3,466	3,461	North Lanarkshire
155	151	148	147	145	144	142	137	Orkney Islands
1,211	1,212	1,210	1,211	1,212	1,218	1,221	1,221	Perth & Kinross
1,702	1,693	1,686	1,678	1,679	1,679	1,679	1,679	Renfrewshire
882	869	864	857	856	857	852	853	Scottish Borders
234	241	241	238	241	241	242	243	Shetland Islands
1,008	1,008	1,005	1,008	1,007	1,006	1,004	1,000	South Ayrshire
3,062	3,069	3,080	3,086	3,092	3,099	3,099	3,105	South Lanarkshire
968	982	997	1,015	1,029	1,042	1,051	1,062	Stirling
969	972	969	970	968	971	968	970	West Dunbartonshire
1,999	2,015	2,027	2,042	2,054	2,064	2,075	2,085	West Lothian
								Health board areas
3,981	3,967	3,954	3,938	3,938	3,926	3,921	3,904	Argyll & Clyde
3,381	3,357	3,343	3,337	3,318	3,309	3,299	3,280	Ayrshire & Arran
882	869	864	857	856	857	852	853	Borders
1,202	1,191	1,185	1,181	1,175	1,168	1,168	1,160	Dumfries & Galloway
3,347	3,343	3,347	3,346	3,350	3,354	3,356	3,351	Fife
2,817	2,829	2,834	2,842	2,855	2,867	2,875	2,891	Forth Valley
4,933	4,906	4,896	4,892	4,880	4,871	4,866	4,856	Grampian
9,629	9,663	9,695	9,714	9,737	9,743	9,749	9,736	Greater Glasgow
1,931	1,918	1,909	1,902	1,895	1,892	1,883	1,876	Highland
5,795	5,767	5,750	5,734	5,718	5,709	5,691	5,683	Lanarkshire
8,589	8,647	8,692	8,743	8,783	8,826	8,876	8,922	Lothian
155	151	148	147	145	144	142	137	Orkney
234	241	241	238	241	241	242	243	Shetland
3,367	3,339	3,311	3,292	3,271	3,263	3,252	3,241	Tayside
183	181	175	167	162	156	148	141	Western Isles

Assumed fertility rates by age; mid-year to mid-year periods; Scotland **(rates per 1,000 females)**

Age	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
15	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
16	12	12	12	12	12	12	12	12	12	12	11	11	11	11	11	11
17	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
18	44	44	43	43	43	43	43	43	43	43	43	43	43	43	43	43
19	53	52	52	51	51	50	50	50	49	49	49	49	49	48	48	48
20	52	52	52	52	52	52	52	52	52	53	53	53	53	53	53	53
21	54	54	54	55	55	55	56	56	56	56	57	57	57	57	57	57
22	56	57	57	58	58	59	59	60	60	61	61	61	62	62	62	62
23	62	62	62	63	63	64	64	65	65	66	66	66	67	67	67	67
24	65	65	66	67	67	68	69	69	70	70	71	71	71	72	72	72
25	75	74	75	75	75	76	76	76	76	77	77	77	77	77	77	77
26	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84
27	87	87	87	87	87	87	87	87	87	87	87	87	87	87	87	87
28	92	92	92	92	93	93	93	93	93	93	93	93	93	93	93	93
29	95	95	95	96	96	97	97	97	97	97	97	97	97	97	97	97
30	97	97	98	98	98	99	99	99	99	99	99	99	99	99	99	99
31	91	92	94	95	95	95	96	96	96	96	96	96	96	96	96	96
32	83	84	86	87	88	88	89	89	89	89	89	89	89	89	89	89
33	72	73	76	78	79	79	80	81	81	81	81	81	81	81	81	81
34	63	64	67	69	70	71	72	73	73	73	74	74	74	74	74	74
35	54	55	57	59	60	61	62	63	64	64	65	65	65	65	65	65
36	44	44	47	48	49	50	51	52	53	53	54	54	55	55	55	55
37	34	35	37	38	39	40	41	42	43	44	44	45	45	45	45	45
38	27	28	29	31	31	32	33	33	34	35	35	36	36	36	36	36
39	19	19	21	22	22	23	23	24	24	25	25	25	26	26	26	26
40	12	13	13	14	14	15	15	15	16	16	16	17	17	17	17	17
41	9	9	10	10	10	11	11	11	11	12	12	12	12	12	12	13
42	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6	6
43	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4
44	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
45	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
46	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Total fertility rate (TFR)	**1.479**	**1.487**	**1.512**	**1.530**	**1.541**	**1.551**	**1.560**	**1.568**	**1.574**	**1.580**	**1.585**	**1.588**	**1.592**	**1.594**	**1.596**	**1.597**

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Assumed mortality rates by sex, for selected ages and years; Scotland

(rates per 100,000)

Age	Mid-year to mid-yea				[1] Percentage improvement
	2000 - 01	2005 - 06	2010 - 11	2015 - 16	2000-01 to 2015 - 16
	MALES				
0	93	81	72	66	*29*
2	23	21	19	18	*24*
7	13	12	11	10	*23*
12	22	20	18	17	*25*
17	89	84	79	74	*17*
22	118	115	109	104	*11*
27	126	130	126	122	*3*
32	140	151	150	145	*-4*
37	167	169	164	158	*5*
42	267	264	254	244	*8*
47	406	417	405	390	*4*
52	677	645	603	571	*16*
57	1,160	1,126	1,059	1,006	*13*
62	1,740	1,691	1,602	1,522	*13*
67	2,763	2,511	2,380	2,272	*18*
72	4,642	4,153	3,765	3,593	*23*
77	7,172	6,628	5,952	5,537	*23*
82	10,991	10,260	9,421	8,726	*21*
87	16,868	16,549	15,311	14,377	*15*
90 & over	24,973	24,786	23,652	22,549	*10*
	FEMALES				
0	74	68	60	55	*26*
2	19	15	12	10	*45*
7	11	9	7	6	*40*
12	12	11	10	9	*26*
17	36	38	37	36	*0*
22	40	39	38	36	*9*
27	44	44	42	41	*7*
32	55	53	50	47	*15*
37	90	85	78	73	*19*
42	165	168	163	159	*4*
47	263	270	264	258	*2*
52	396	374	344	319	*19*
57	649	613	555	509	*22*
62	1,043	1,041	954	876	*16*
67	1,669	1,558	1,494	1,386	*17*
72	2,952	2,680	2,432	2,335	*21*
77	4,668	4,574	4,061	3,735	*20*
82	7,740	7,674	7,257	6,574	*15*
87	13,392	13,711	13,098	12,459	*7*
90 & over	22,638	23,044	22,421	21,701	*4*

[1] Percentage improvement in mortality has been calculated using actual, not rounded, mortality rates

Fertility and mortality local scaling factors by council and health board area

Area	Local Scaling Factors		
	Fertility	Mortality	
		Males	Females
SCOTLAND	1.000	1.000	1.000
Council areas			
Aberdeen City	0.958	0.946	0.918
Aberdeenshire	1.086	0.805	0.883
Angus	1.011	0.887	1.000
Argyll & Bute	1.056	0.960	0.946
Clackmannanshire	1.073	0.884	0.943
Dumfries & Galloway	1.125	0.859	0.910
Dundee City	1.113	1.086	0.989
East Ayrshire	1.051	1.024	1.121
East Dunbartonshire	0.928	0.784	0.905
East Lothian	1.051	0.886	0.969
East Renfrewshire	1.098	0.780	0.837
Edinburgh, City of	0.820	0.927	0.938
Eilean Siar	1.109	1.159	0.877
Falkirk	1.016	1.005	1.082
Fife	1.009	0.920	0.942
Glasgow City	0.874	1.334	1.177
Highland	1.185	0.986	0.923
Inverclyde	1.056	1.193	1.112
Midlothian	1.063	1.010	1.030
Moray	1.225	0.901	0.925
North Ayrshire	1.035	0.981	1.026
North Lanarkshire	1.060	1.038	1.014
Orkney Islands	1.085	1.002	0.818
Perth & Kinross	1.074	0.828	0.911
Renfrewshire	1.053	1.107	1.118
Scottish Borders	1.098	0.809	0.882
Shetland Islands	1.214	1.006	0.815
South Ayrshire	1.006	0.931	0.927
South Lanarkshire	0.998	1.108	1.106
Stirling	0.971	0.925	0.906
West Dunbartonshire	1.043	1.214	1.169
West Lothian	1.028	1.074	1.142
Health board areas			
Argyll & Clyde	1.055	1.084	1.063
Ayrshire & Arran	1.032	0.978	1.020
Borders	1.098	0.809	0.882
Dumfries & Galloway	1.125	0.859	0.910
Fife	1.009	0.920	0.942
Forth Valley	1.012	0.958	0.998
Grampian	1.051	0.876	0.905
Greater Glasgow	0.909	1.194	1.101
Highland	1.185	0.986	0.923
Lanarkshire	1.036	1.062	1.074
Lothian	0.907	0.954	0.980
Orkney	1.085	1.002	0.818
Shetland	1.214	1.006	0.815
Tayside	1.071	0.933	0.965
Western Isles	1.109	1.159	0.877

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Migration assumptions by council and health board area (persons per annum)

Area	Migration assumptions		
	2000 -2001	2001 -2002	2002/2003 -2015/2016
SCOTLAND	**-2,000**	**-500**	**0**
Council areas			
Aberdeen City	-1,300	-1,200	-1,100
Aberdeenshire	-700	-300	0
Angus	-250	-150	-50
Argyll & Bute	-450	-200	-50
Clackmannanshire	-50	-50	-50
Dumfries & Galloway	-450	-200	0
Dundee City	-1,350	-1,300	-1,250
East Ayrshire	-250	-250	-300
East Dunbartonshire	100	100	50
East Lothian	750	700	650
East Renfrewshire	400	400	400
Edinburgh, City of	1,300	1,250	1,100
Eilean Siar	-200	-150	-100
Falkirk	150	200	200
Fife	750	600	400
Glasgow City	-900	-950	-1,100
Highland	150	150	100
Inverclyde	-350	-350	-400
Midlothian	450	350	250
Moray	-350	-300	-250
North Ayrshire	-200	-100	0
North Lanarkshire	-500	-300	-100
Orkney Islands	-50	-50	-50
Perth & Kinross	0	200	400
Renfrewshire	-150	-150	-200
Scottish Borders	400	400	350
Shetland Islands	-300	-150	-50
South Ayrshire	100	150	200
South Lanarkshire	0	0	-50
Stirling	600	600	600
West Dunbartonshire	-250	-250	-250
West Lothian	900	800	650
Health board areas			
Argyll & Clyde	-950	-700	-650
Ayrshire & Arran	-350	-200	-100
Borders	400	400	350
Dumfries & Galloway	-450	-200	0
Fife	750	600	400
Forth Valley	700	750	750
Grampian	-2,350	-1,800	-1,350
Greater Glasgow	-750	-750	-900
Highland	150	150	100
Lanarkshire	-400	-250	-150
Lothian	3,400	3,100	2,650
Orkney	-50	-50	-50
Shetland	-300	-150	-50
Tayside	-1,600	-1,250	-900
Western Isles	-200	-150	-100

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Uses and limitations of projections

The limitations of population projections must be fully recognised. A projection is a calculation showing what happens if particular assumptions are made. (The sub-national population projections are trend-based. They are, therefore, not policy-based forecasts of what the Government expects to happen). Many social and economic factors influence population change including policies adopted by both central and local government. The relationships between the various factors are complex and largely unknown. A single outcome is given in this booklet for each area, but this does not imply that a confident forecast of what will happen has been made, and it is not possible to define helpful statistical limits within which the outturn is likely to fall.

The effect of the assumptions - about future migration, fertility and mortality - is often limited in the sense that there is considerable inertia in population change. The future population of an area is strongly influenced by the initial base population. Because the process of change is cumulative the reliability of projections decreases over time. Change affects some populations more rapidly and more seriously than others. Thus, projections for areas with small populations tend to be relatively less reliable than those for areas with large populations, because the former are usually affected more by migration. Projections of the number of adults are usually more reliable than those for children because of difficulties in projecting levels of fertility and parental migration. The size of the migration flows, and the uncertainty of future trends, are such that for many areas the migration assumptions are more critical than the fertility and mortality assumptions.

Central government population projections set local and regional population patterns into a national context. They are trend-based. However, it should be remembered that new local planning policies are often intended to modify past trends. Structure plans may be based on reasoned and agreed departures from the projections that seem better able to fit particular local circumstances.

Consequences of projections

It should be recognised that population projections, like some other types of projections, may indicate that existing trends and policies are likely to lead to situations, which are judged undesirable. If new policies are then introduced they may result in the original projections not being realised. However, this means the projections will have fulfilled one of their prime functions, to show the consequences of present demographic trends with sufficient notice for any necessary action to be taken.

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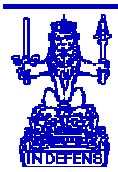

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