

Projected Population of Scotland (2008-based)

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This publication is available on the GROS website:

<http://www.gro-scotland.gov.uk/statistics/publications-and-data/popproj/index.html>

Table 1 Projected population of Scotland (2008-based): 2008-2078

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							('000s)				
							<i>Longer term projections</i>				
	2008 (base)	2013	2018	2023	2028	2033	2038	2048	2058	2068	2078
All Ages	5,169	5,271	5,360	5,442	5,505	5,544	5,564	5,572	5,547	5,521	5,518

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Table 2 Projected components of population change, Scotland, 2008-2033

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	('000s)						
	2008	2009	2010	2011	2012	2013	2014
	-2009	-2010	-2011	-2012	-2013	-2014	-2015
Population at start	5,169	5,189	5,211	5,233	5,253	5,271	5,289
Births	59	58	58	58	58	58	58
Deaths	55	53	53	53	52	52	52
Natural change	5	5	5	5	5	5	6
Migration	16	17	16	15	13	12	12
Population at end	5,189	5,211	5,233	5,253	5,271	5,289	5,306
Total change	21	22	21	20	18	18	18

Table 2 Projected components of population change, Scotland, 2008-2033 (continued)

	('000s)						
	2015	2016	2017	2018	2019	2020	2021
	-2016	-2017	-2018	-2019	-2020	-2021	-2022
Population at start	5,306	5,324	5,342	5,360	5,377	5,394	5,411
Births	58	58	58	58	58	57	57
Deaths	52	52	52	52	52	53	53
Natural change	6	6	6	6	5	5	4
Migration	12	12	12	12	12	12	12
Population at end	5,324	5,342	5,360	5,377	5,394	5,411	5,427
Total change	18	18	18	18	17	17	16

Table 2 Projected components of population change, Scotland, 2008-2033 (continued)

	('000s)						
	2022	2023	2024	2025	2026	2027	2028
	-2023	-2024	-2025	-2026	-2027	-2028	-2029
Population at start	5,427	5,442	5,457	5,470	5,483	5,495	5,505
Births	57	56	56	56	55	55	55
Deaths	53	54	54	55	56	56	57
Natural change	3	2	2	1	-0	-1	-2
Migration	12	12	12	12	12	12	12
Population at end	5,442	5,457	5,470	5,483	5,495	5,505	5,515
Total change	15	14	14	13	12	11	10

Table 2 Projected components of population change, Scotland, 2008-2033 (continued)

	('000s)			
	2029	2030	2031	2032
	-2030	-2031	-2032	-2033
Population at start	5,515	5,524	5,532	5,538
Births	54	54	54	54
Deaths	57	58	59	60
Natural change	-3	-4	-5	-6
Migration	12	12	12	12
Population at end	5,524	5,532	5,538	5,544
Total change	9	8	7	6

Table 3 Projected population of Scotland (2008-based), by age group: 2008-2033

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	('000s)					
	2008 (base)	2013	2018	2023	2028	2033
All Ages	5,169	5,271	5,360	5,442	5,505	5,544
0-15	914	906	923	933	918	900
16-29	953	965	912	869	868	889
30-44	1,065	1,006	1,009	1,068	1,064	1,008
45-59	1,068	1,132	1,139	1,049	990	995
60-74	776	830	894	954	1,019	1,028
75+	393	433	484	570	647	724
Children	914	906	923	933	918	900
Working ages	3,238	3,308	3,364	3,354	3,374	3,308
Pensionable ages	1,017	1,058	1,073	1,155	1,213	1,337

¹ Pensionable age is 65 for men, 60 for women until 2010; between 2010 and 2020 pensionable age for women increases to 65. Between 2024 and 2046, state pension age will increase in three stages from 65 years to 68 years for both sexes.

* Note: Not all figures will sum due to rounding.

**Table 4 Projected number of dependants per 100 population of working age
Scotland: 2008-2033**

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Age group	2008 (base)	2013	2018	2023	2028	2033
All dependants	60	59	59	62	63	68
Children under 16	28	27	27	28	27	27
Pensionable ages						
65/60¹ & over	31	32	32	34	36	40
65/60 ¹ - 74	19	19	18	17	17	19
75 & over	12	13	14	17	19	22

¹ Pensionable age is 65 for men, 60 for women until 2010; between 2010 and 2020 pensionable age for women increases to 65. Between 2024 and 2046, state pension age will increase in three stages from 65 years to 68 years for both sexes.

* Note: Not all figures will sum due to rounding.

Table 5a Projected number of births¹ (2008-based), Scotland: 2008-2033[Back to contents page](#)

	2012-13	2017-18	2022-23	2027-28	2032-33
2008 based	57,600	57,900	56,700	54,900	53,600
2006 based	56,700	55,600	53,600	51,300	49,800
2004 based	51,400	51,300	50,100	47,700	45,400
2003 based	48,900	49,400	48,000	45,300	42,600

1. Rounded to nearest 100

Table 5b Projected number of deaths¹ (2008 based); Scotland: 2008-2033

	2012-13	2017-18	2022-23	2027-28	2032-33
2008 based	52,400	52,100	53,500	56,200	59,600
2006 based	52,300	52,300	53,800	56,600	60,100
2004 based	54,000	54,700	56,700	59,400	62,300
2003 based	54,100	54,800	56,600	59,200	61,800

1. Rounded to nearest 100

Table 5c Projected population (2008 based); Scotland: 2008-2033

	2013	2018	2023	2028	2033
2008 based	5,271	5,360	5,442	5,505	5,544
2006 based	5,233	5,294	5,344	5,370	5,371
2004 based	5,122	5,128	5,122	5,094	5,040
2003 based	5,020	4,987	4,944	4,878	4,784

('000s)

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Table 6 Projected population of Scotland (2008-based), by sex and age 2008-2033

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('000s)

Age	Sex	Estimated population 30 June 2008	Projection year				
			2013	2018	2023	2028	2033
All ages	Persons	5,169	5,271	5,360	5,442	5,505	5,544
	Males	2,500	2,559	2,608	2,652	2,684	2,703
	Females	2,668	2,712	2,752	2,791	2,822	2,842
0-4	Persons	283	291	289	287	278	270
	Males	145	149	148	147	142	138
	Females	138	142	141	140	136	132
5-9	Persons	269	285	293	291	289	280
	Males	138	146	150	149	147	143
	Females	132	139	144	142	141	137
10-14	Persons	298	271	287	295	292	290
	Males	152	139	147	151	149	148
	Females	145	132	140	144	143	142
15-19	Persons	327	305	278	293	301	299
	Males	168	156	142	150	154	153
	Females	160	149	136	143	147	146
20-24	Persons	354	354	329	302	317	325
	Males	180	180	167	153	161	165
	Females	174	173	162	149	156	160
25-29	Persons	335	365	359	335	308	323
	Males	170	186	184	171	157	165
	Females	165	179	176	164	151	158
30-34	Persons	299	339	366	361	336	310
	Males	147	172	186	184	171	157
	Females	152	168	180	177	165	152
35-39	Persons	363	302	340	367	362	337
	Males	174	148	171	185	183	170
	Females	189	155	169	181	179	167
40-44	Persons	403	364	303	340	366	362
	Males	193	174	147	170	184	182
	Females	210	190	155	170	182	179
45-49	Persons	392	400	361	301	338	364
	Males	189	191	172	145	168	182
	Females	203	209	189	155	170	182
50-54	Persons	351	388	396	359	299	336
	Males	171	187	188	170	144	167
	Females	180	202	208	189	155	170
55-59	Persons	325	344	381	389	353	295
	Males	159	166	182	184	166	142
	Females	166	177	199	205	186	154
60-64	Persons	312	313	332	369	378	343
	Males	152	152	159	175	177	160
	Females	160	162	173	194	201	183
65-69	Persons	248	292	295	314	350	359
	Males	116	140	141	149	164	166
	Females	132	152	154	165	186	193
70-74	Persons	216	225	267	272	291	326
	Males	97	103	126	128	136	150
	Females	118	122	141	144	155	176
75-79	Persons	173	185	196	236	242	261
	Males	73	80	88	109	111	119
	Females	101	104	109	127	131	142
80-84	Persons	119	132	148	161	197	204
	Males	45	52	62	69	87	90
	Females	74	80	86	92	109	113
85-89	Persons	69	76	90	106	120	149
	Males	22	27	33	42	49	63
	Females	47	49	56	64	71	86
90 & over	Persons	31	40	51	66	88	110
	Males	8	11	16	22	32	41
	Females	24	29	35	44	57	69

Note: Not all figures will sum due to rounding

Table 7

Principal and selected variant projections (2008-based), Scotland: 2008-2078

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('000s)

	2008 (base)	2013	2018	2023	2028	2033	<i>Longer-term projections</i>				
							2038	2048	2058	2068	2078
Principal projection	5,169	5,271	5,360	5,442	5,505	5,544	5,564	5,572	5,547	5,521	5,518
High Migration	5,169	5,311	5,449	5,585	5,704	5,800	5,877	6,005	6,105	6,201	6,315
High Fertility	5,169	5,290	5,413	5,530	5,627	5,701	5,760	5,874	5,975	6,082	6,232
High Life expectancy	5,169	5,276	5,371	5,463	5,541	5,602	5,651	5,730	5,783	5,828	5,894
High population	5,169	5,335	5,515	5,697	5,866	6,021	6,171	6,487	6,805	7,130	7,499
Low Migration	5,169	5,231	5,270	5,299	5,307	5,289	5,251	5,139	4,990	4,842	4,721
Low Fertility	5,169	5,253	5,309	5,358	5,389	5,394	5,376	5,288	5,154	5,015	4,885
Low Life expectancy	5,169	5,266	5,349	5,421	5,469	5,485	5,475	5,408	5,305	5,210	5,131
Low population	5,169	5,208	5,209	5,197	5,158	5,087	4,984	4,711	4,392	4,084	3,795
Natural change only	5,169	5,189	5,205	5,207	5,183	5,133	5,061	4,873	4,641	4,404	4,191

Table 8 Projected population change for selected variants (2008-based), 2008-2033

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	High migration variant	Principal projection	Low migration variant	Natural change only variant
Population at mid-2008	5,169	5,169	5,169	5,169
Population change (2008-2033)				
Births	1,470	1,414	1,359	1,309
Deaths	1,365	1,356	1,348	1,345
Migration	526	318	110	0
Population at mid-2033	5,800	5,544	5289	5133
Total population change between 2008 and 2033	631	376	121	-36

Table A Projected age structure of Scotland's population (percentage of total population)

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Age Group	2006-based		2008-based	
	2008	2033	2008	2033
Children	17.6%	15.8%	17.7%	16.2%
Working age	62.6%	59.4%	62.6%	59.7%
Pension age	19.8%	24.8%	19.7%	24.1%

Table B Projected number of dependents per 100 population of working age

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Age Group	2006-based		2008-based	
	2008	2033	2008	2033
Children	28.1	26.5	28.2	27.2
Pensioners	31.5	41.7	31.4	40.4
All dependants	59.6	68.2	59.6	67.6

Table A1 Assumptions of long-term average completed family size 2006 and 2008-based projections

	2008-based	2006-based
England	1.85	1.85
Wales	1.85	1.85
Scotland	1.70	1.65
Northern Ireland	1.95	1.95
United Kingdom	1.84	1.84

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Table D1 Assumptions for the 2008-based principal and nine variant projections for Scotland

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	Assumptions	Long-term Fertility (Total Fertility Rate - TFR)	Life Expectancy Males (2033)	Life Expectancy Females (2033)	Long-term Migration
Standard variants	High variant	1.90	82.8	86.5	+20,500
	Principal	1.70	80.7	85.2	+12,000
	Low variant	1.50	78.6	83.9	+3,500
Special case scenario	Zero migration	1.70	80.7	85.2	0

Table D2 Variants and Scenario

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		Fertility	Life expectancy	Migration
1	Principal projection	Principal	Principal	Principal
Standard 'single component' variants				
2	High fertility	High	Principal	Principal
3	Low fertility	Low	Principal	Principal
4	High life expectancy	Principal	High	Principal
5	Low life expectancy	Principal	Low	Principal
6	High migration	Principal	Principal	High
7	Low migration	Principal	Principal	Low
Combination variants				
8	High population	High	High	High
9	Low population	Low	Low	Low
Special case scenario				
10	Zero migration	Principal	Principal	Zero