## **Bristol, North Somerset & South Gloucestershire**

# Sustainability and Transformation Plan

STP ANNEX B - Population Projections - BNSSG

#### Source

2012-based Subnational Population Projections for Local Authorities in England by sex and 5 year age groups, all local authorities and higher administrative areas within England, Population Projections Unit, ONS 2014

#### **Information**

Long-term subnational population projections are an indication of the future trends in population by age and sex over the next 25 years. They are trend-based projections, which means assumptions for future levels of births, deaths and migration are based on observed levels mainly over the previous five years. They show what the population will be if recent trends continue.

The projected resident population of an area includes all people who usually live there, whatever their nationality. People moving into or out of the country are only included in the resident population if their total stay in that area is for 12 months or more, thus visitors and short-term migrants are not included. Armed forces stationed abroad are not included, but armed forces stationed within an area are included. Students are taken to be resident at their term-time address.

The projections do not take into account any policy changes that have not yet occurred, nor those that have not yet had an impact on observed trends. They are constrained at the national level to the national projections published on 6 November 2013.

These projections published on 29 May 2014 are based on the 2012 mid-year population estimates published on 26 June 2013.

## **Note**

Figures may not add exactly due to rounding.

Information Details:	
Title	Bristol, North Somerset and South Gloucestershire Population Projections, benchmarked against South West and England
Broken Down By	Local Authority
Data Period	2015-2030
Unit	Numbers and Percentage Population Change
Age	All years in 5 year age groups
Data Source/s	Office for National Statistics, 2012
Indicator source	http://ons.gov.uk/ons/taxonomy/index.html?nscl=Population+Projections

The table below shows the population projections for Bristol and the percentage change in each age band from 2015 to 2030. In comparison to the South West and England, the number of 0-4 year olds is set to increase by 6.39%, whereas it is reducing in the South West and England. Similarly those aged 45-49 are set to increase rather than reducing as the regional and national figures suggest. The increases in the elderly are not as large as the South West and England increases, however it is still increasing.

**Table 1:** Population Projections (Figures in thousands – to one decimal place), Bristol, South West, England, 2015-2030

Area	Age Grp	2015	2020	2025	2030	% Change from 2015	% Change from 2015 South West	% Change from 2015 England
Bristol	0-4	31	33	33	33	6.39	-0.36	-0.79
Bristol	5-9	27	29	30	30	13.16	6.31	5.08
Bristol	10-14	22	25	27	28	30.70	20.00	19.00
Bristol	15-19	26	25	29	31	19.92	10.60	11.59
Bristol	20-24	46	46	44	50	8.03	2.44	1.12
Bristol	25-29	44	45	44	42	-2.53	-6.05	-6.95
Bristol	30-34	39	42	43	42	7.42	3.09	0.99
Bristol	35-39	32	35	37	38	19.75	14.33	13.94
Bristol	40-44	28	29	31	33	19.13	1.80	6.18
Bristol	45-49	27	26	27	29	8.61	-11.89	-5.18
Bristol	50-54	26	26	25	25	-1.18	-17.41	-11.19
Bristol	55-59	22	24	24	24	8.80	2.98	7.05
Bristol	60-64	19	20	23	23	21.39	23.53	27.20
Bristol	65-69	18	17	18	21	15.00	12.04	16.48
Bristol	70-74	13	16	15	17	24.81	22.73	27.14
Bristol	75-79	11	12	14	14	28.04	35.70	31.85
Bristol	80-84	8	9	10	12	44.05	69.69	63.47
Bristol	85-89	6	6	6	7	30.36	61.16	57.69
Bristol	90+	4	4	5	6	61.11	92.68	100.51
Bristol	All ages	446	467	486	504	13.14	10.04	10.06

Figure 1: Population projections for Bristol, South West and England, by age categories, 2015-2030.

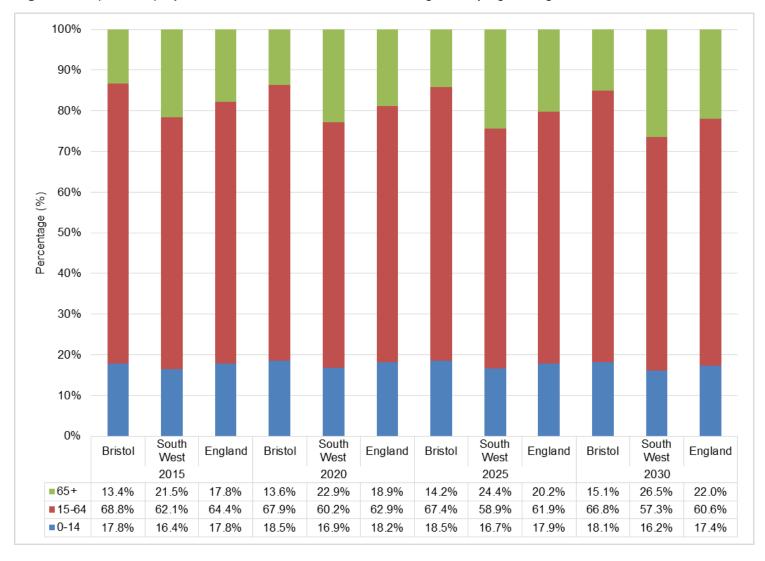


Figure 1 indicates that Bristol has a lower proportion of over 65s in comparison to the South West and England, which remains throughout the projections

Although the percentage of elderly is increasing in Bristol it is comparatively lower than the regional and national proportions, reaching 15.1% by 2030, in comparison to 26.5% in the South West and 22.0% in England.

<b>Bristol, North Somerset &amp; South Gloucestershire</b>	Sustainabilit	y and Transformation Plar
--	---------------	---------------------------

Similarly to Bristol, the table below shows that North Somerset's 0-4 population will increase, which is against the projections for the South West and England. There are comparatively larger increases in the elderly population in North Somerset in comparison to the regional and national projections, reaching 68,000

Table 2: Population Projections (Figures in thousands – to one decimal place), North Somerset, South West, England, 2015-2030

aged 65+ by 2030, which is a 36% increase from 2015, where the number was 50,000.

**Bristol, North Somerset & South Gloucestershire** | Sustainability and Transformation Plan

Area	Age Grp	2015	2020	2025	2030	% Change from 2015	% Change from 2015 South West	% Change from 2015 England
North Somerset	0-4	12	13	13	13	4.03	-0.36	-0.79
North Somerset	5-9	12	13	14	14	11.38	6.31	5.08
North Somerset	10-14	11	13	14	14	25.00	20.00	19.00
North Somerset	15-19	11	11	12	13	17.12	10.60	11.59
North Somerset	20-24	10	9	9	10	4.21	2.44	1.12
North Somerset	25-29	11	11	11	10	-2.83	-6.05	-6.95
North Somerset	30-34	11	12	12	12	6.19	3.09	0.99
North Somerset	35-39	12	13	14	14	17.65	14.33	13.94
North Somerset	40-44	14	13	14	15	5.80	1.80	6.18
North Somerset	45-49	16	14	13	15	-7.05	-11.89	-5.18
North Somerset	50-54	15	16	15	14	-10.46	-17.41	-11.19
North Somerset	55-59	14	16	16	15	9.63	2.98	7.05
North Somerset	60-64	13	14	16	17	27.91	23.53	27.20
North Somerset	65-69	15	13	14	16	10.20	12.04	16.48
North Somerset	70-74	12	14	13	14	18.97	22.73	27.14
North Somerset	75-79	9	11	14	12	39.08	35.70	31.85
North Somerset	80-84	7	8	10	12	79.10	69.69	63.47
North Somerset	85-89	4	5	6	8	79.07	61.16	57.69
North Somerset	90+	3	4	5	6	100.00	92.68	100.51
North Somerset	All ages	210	221	232	242	14.83	10.04	10.06

Figure 2: Population projections for North Somerset, South West and England, by age categories, 2015-2030.

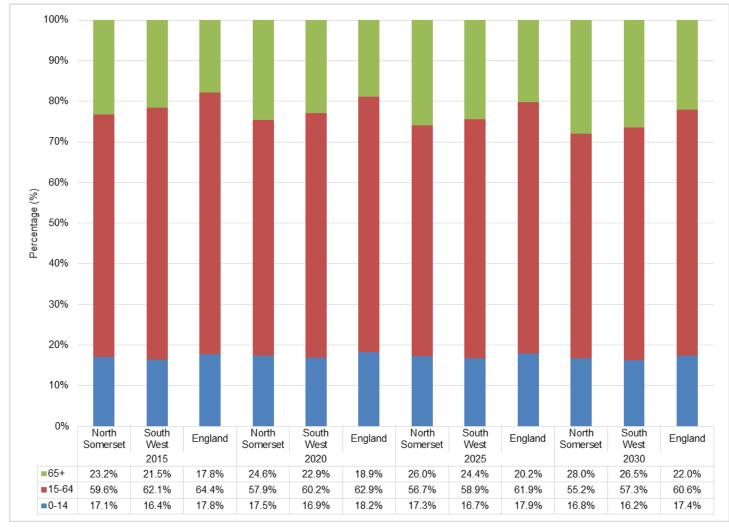


Figure 2 indicates that North Somerset has a higher proportion of over 65s in comparison to the South West and England, which remains throughout the projections.

The percentage of elderly is increasing in North Somerset reaching 28% by 2030, in comparison to 26.5% in the South West and 22.0% in England.

Similarly to both North Somerset and Bristol, the table below shows that South Gloucestershire's 0-4 population will increase, which is against the projections for the South West and England. There are comparatively smaller increases in the 65-84 ages, however larger increases in the 85+ in South Gloucestershire in comparison to the regional and national projections, reaching 12,000 aged 85+ by 2030, which is a 100% increase from 2015, where the number was 6,000.

Table 3: Population Projections (Figures in thousands – to one decimal place), South Gloucestershire, South West, England, 2015-2030

Area	Age Grp	2015	2020	2025	2030	% Change from 2015	% Change from 2015 South West	% Change from 2015 England
South Gloucestershire	0-4	16	17	17	17	3.70	-0.36	-0.79
South Gloucestershire	5-9	17	17	18	18	6.63	6.31	5.08
South Gloucestershire	10-14	15	17	18	18	20.95	20.00	19.00
South Gloucestershire	15-19	17	16	18	19	8.82	10.60	11.59
South Gloucestershire	20-24	17	17	16	19	6.94	2.44	1.12
South Gloucestershire	25-29	16	17	17	16	0.63	-6.05	-6.95
South Gloucestershire	30-34	17	18	18	18	6.51	3.09	0.99
South Gloucestershire	35-39	17	18	19	19	14.88	14.33	13.94
South Gloucestershire	40-44	19	17	19	19	4.86	1.80	6.18
South Gloucestershire	45-49	21	19	18	19	-10.38	-11.89	-5.18
South Gloucestershire	50-54	21	21	19	18	-14.56	-17.41	-11.19
South Gloucestershire	55-59	17	20	20	18	9.70	2.98	7.05
South Gloucestershire	60-64	14	16	19	20	35.42	23.53	27.20
South Gloucestershire	65-69	15	14	15	19	22.52	12.04	16.48
South Gloucestershire	70-74	12	14	13	15	18.55	22.73	27.14
South Gloucestershire	75-79	10	11	13	12	29.47	35.70	31.85
South Gloucestershire	80-84	7	8	10	11	60.56	69.69	63.47
South Gloucestershire	85-89	4	5	6	7	82.50	61.16	57.69
South Gloucestershire	90+	2	3	4	5	126.09	92.68	100.51
South Gloucestershire	All ages	273	285	296	306	11.93	10.04	10.06

Figure 3: Population projections for South Gloucestershire, South West and England, by age categories, 2015-2030.

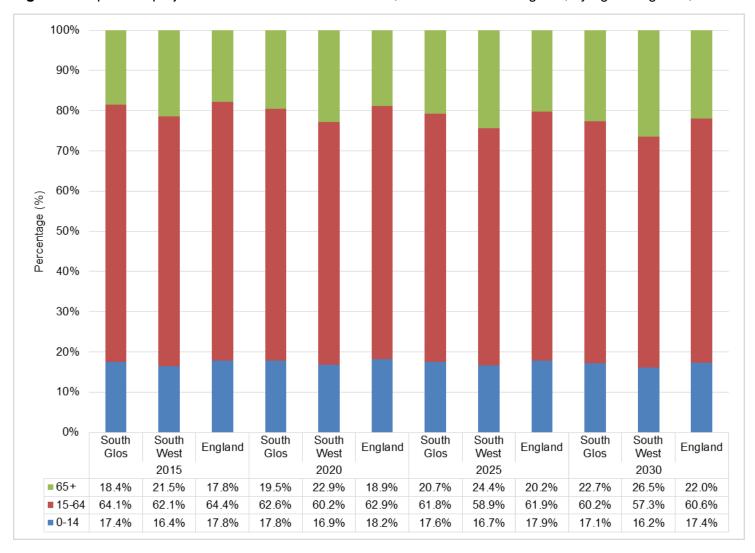


Figure 3 indicates that South Gloucestershire has a lower proportion of over 65s in comparison to the South West but similar to England, which remains throughout the projections.

The percentage of elderly is increasing in South Gloucestershire at a similar rate to England, reaching 22.7% by 2030, in comparison to 26.5% in the South West and 22.0% in England.

**Table 4:** Population Projections (Figures in thousands – to one decimal place), BNSSG, South West, England, 2015-2030

Area	Age Grp	2015	2020	2025	2030	% Change from 2015	% Change from 2015 South West	% Change from 2015 England
BNSSG	0-4	60	62	63	63	5.18	-0.36	-0.79
BNSSG	5-9	56	59	61	62	10.81	6.31	5.08
BNSSG	10-14	48	55	58	60	26.32	20.00	19.00
BNSSG	15-19	54	52	59	63	15.87	10.60	11.59
BNSSG	20-24	73	73	69	78	7.27	2.44	1.12
BNSSG	25-29	70	73	72	69	-1.85	-6.05	-6.95
BNSSG	30-34	67	71	74	72	6.98	3.09	0.99
BNSSG	35-39	61	66	69	72	17.99	14.33	13.94
BNSSG	40-44	60	59	64	67	11.67	1.80	6.18
BNSSG	45-49	64	59	58	63	-1.57	-11.89	-5.18
BNSSG	50-54	61	62	58	57	-7.98	-17.41	-11.19
BNSSG	55-59	52	60	61	56	9.30	2.98	7.05
BNSSG	60-64	46	50	58	59	27.61	23.53	27.20
BNSSG	65-69	48	44	48	55	15.90	12.04	16.48
BNSSG	70-74	37	45	42	45	20.91	22.73	27.14
BNSSG	75-79	29	34	41	38	31.83	35.70	31.85
BNSSG	80-84	22	24	29	36	59.91	69.69	63.47
BNSSG	85-89	14	16	18	22	60.43	61.16	57.69
BNSSG	90+	9	11	13	17	90.91	92.68	100.51
BNSSG	All ages	930	973	1,013	1,052	13.17	10.04	10.06

The overall picture for Bristol, North Somerset and South Gloucestershire (BNSSG) shows the younger population (0-14) is increasing at a quicker rate than the South West and England. There is a substantial increase in the elderly population with 20.3% over 65 by 2030.

Figure 4: Population projections for BNSSG, South West and England, by age categories, 2015-2030.

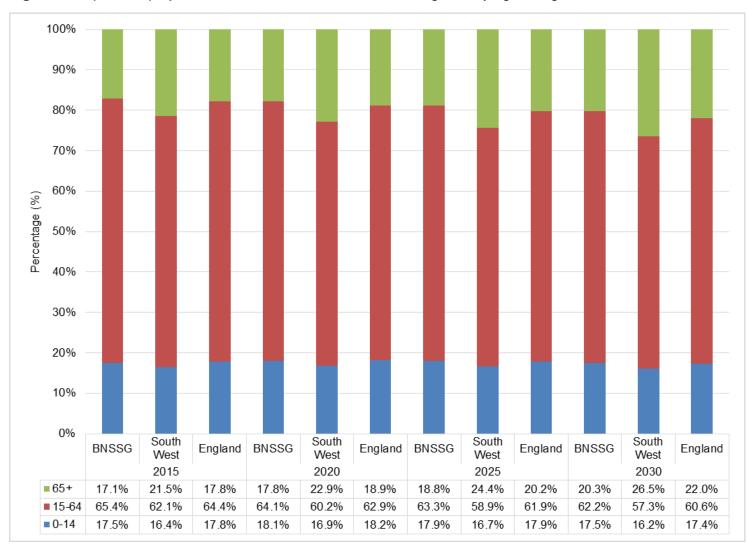


Figure 4 indicates that the average for BNSSG has a lower proportion of over 65s in comparison to the South West and similar to England, which remains throughout the projections.

The percentage of elderly is increasing across BNSSG at a similar rate to England, reaching 20.3% by 2030, in comparison to 26.5% in the South West and 22.0% in England. However, as seen from the previous figures there is variation among the different areas that make up BNSSG.