South West Observatory Local Profiles
South Gloucestershire

Key Facts

- **Life expectancy** in South Gloucestershire for both men (80.4 years) and women (83.9 years) was higher than the South West and England average.
- The rate of **teenage conception** in South Gloucestershire (30.0 per 1,000 women aged 15-17) was lower than the South West and England average.
- The **crime rate** in South Gloucestershire (30.6 per 1,000 population) was lower than the rate for the South West (33.8 per 1,000) and England and Wales (41.3 per 1,000).
- Median gross **annual pay** in South Gloucestershire was £26,783 (South West £24,922, England £26,165)
- The latest **unemployment rate** for South Gloucestershire is 4.7% (South West 6.0%, England 7.6%)
- 55.4% of South Gloucestershire pupils achieved **5+ GCSEs** grades A*-C or equivalent, including Maths and English (South West 57.5%, England 58.3%).
- South Gloucestershire's lowest quartile **affordability ratio** (house price to earnings ratio: a higher ratio means less affordable housing) was 7.8 (South West 8.2, England 6.7).
- There were 301 **road casualties** per 100,000 population in South Gloucestershire (South West 310, England 355).

Demographics

Population by Area

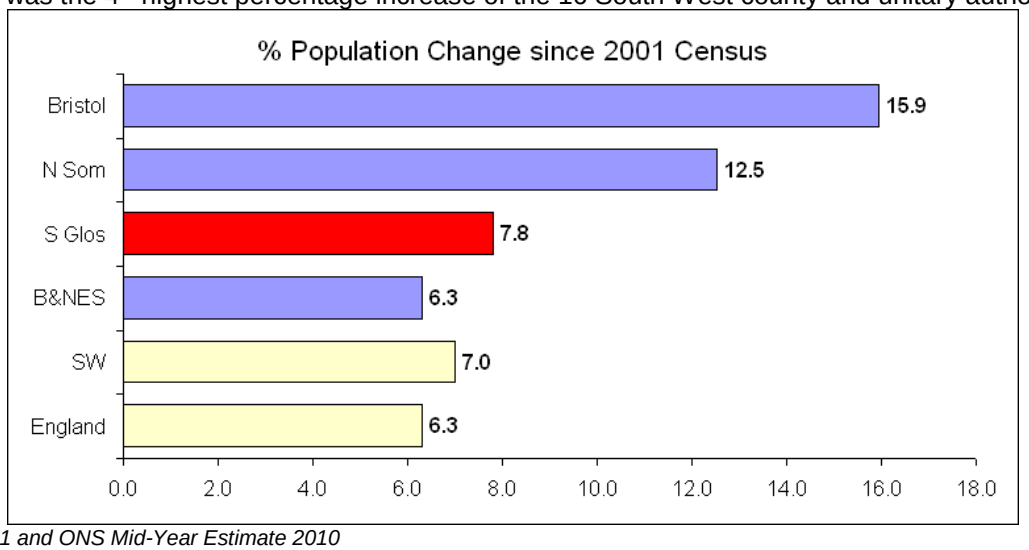
- The population of South Gloucestershire accounts for 5% of the total population of the South West.
- Over two thirds of South Gloucestershire's population (about 164,000 in 2001) live in urban areas that are part of the 'Bristol Urban Area', defined using 2001 Census data.

	Pop. 1000s	Area sq km	Persons per sq km
S Gloucestershire	264.8	497	533
West of England LEP	1,097.9	1,327	827
South West	5,273.7	23,837	221
England	52,234.0	130,281	401

ONS Mid Year Estimates 2010 / ONS Census 2001 Urban Area data

Population Change

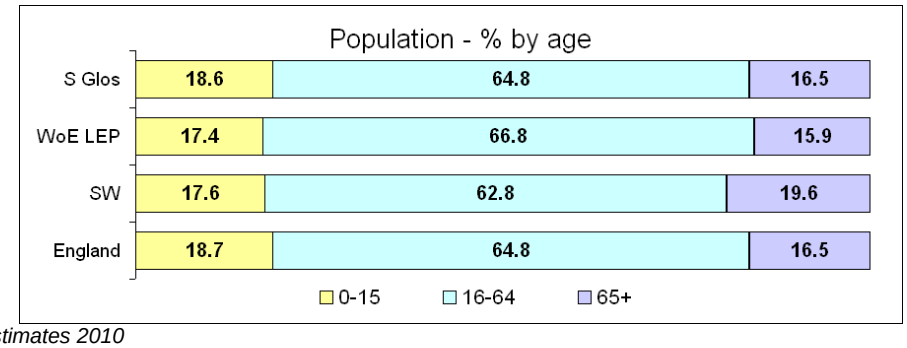
- Since the 2001 census, South Gloucestershire's population has increased by 7.8%, a higher rate of growth than the South West (7.0%) and England (6.3%).
- . This was the 4th highest percentage increase of the 16 South West county and unitary authorities.



Census 2001 and ONS Mid-Year Estimate 2010

Population by Age

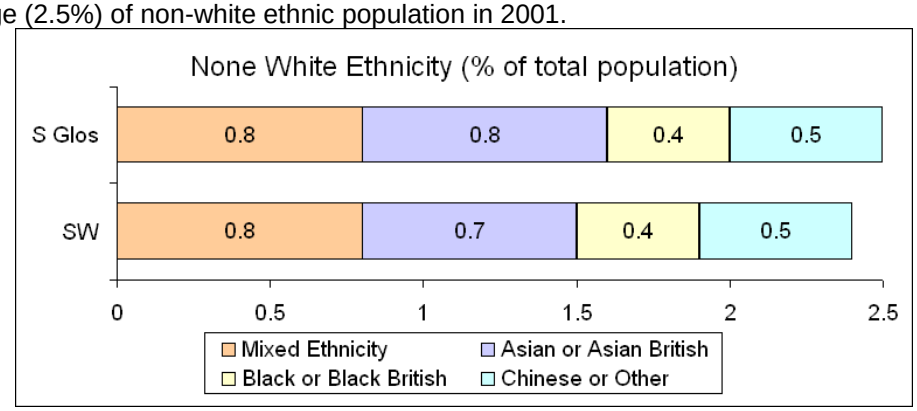
- South Gloucestershire has the 4th highest % of children among the 16 South West unitary and county authorities. It has the 6th highest % of working age people and the 4th lowest % of older people.



ONS Mid Year Estimates 2010

Ethnicity

- Of the 16 South West county and unitary authorities, South Gloucestershire had the sixth highest percentage (2.5%) of non-white ethnic population in 2001.

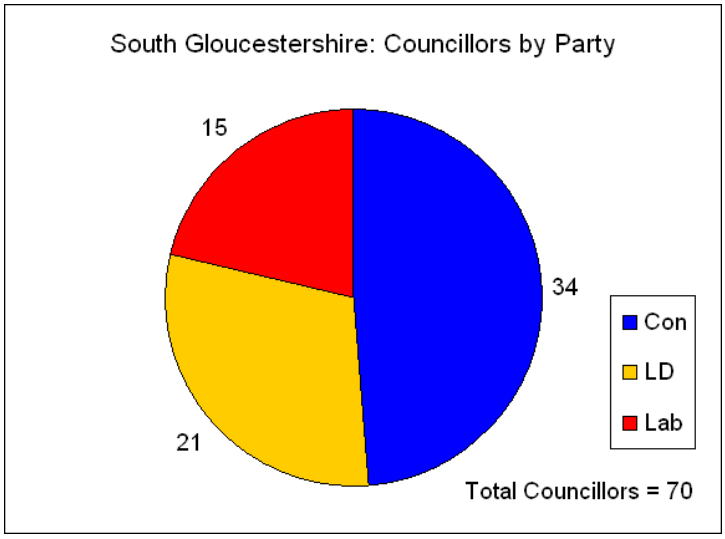


ONS 2001 Census

Local Authority

Political Representation

- The South Gloucestershire UA area includes 3 Parliamentary Constituencies. Filton & Bradley Stoke and Kingswood both have Conservative MPs. Thornbury & Yate has a Liberal Democrat MP.
- South Gloucestershire Council currently has no party with an overall majority of seats, although the Conservatives have the most councillors.



Council Tax 2010/11

- In South Gloucestershire, the average council tax per dwelling is £1,309 (South West £1,272, England £1,196). Average Band D council tax is £1,529 (South West £1,500, England £1,439).
- Due to the Government freeze on Council Tax these figures are almost identical to those for 2010/11.

CLG Local Government Finance Council Taxes 2011/12

Health

Life Expectancy

- Male life expectancy in South Gloucestershire is 80.4 years (South West 79.2, England 78.3).
- Female life expectancy is 83.9 years (South West 83.3, England 82.3).
- These were the 42nd (for men) and 45th (for women) longest life expectancies out of 326 unitary and district authorities in England.

ONS Life Expectancy at Birth 3-year rolling average 2007-09

Infant Mortality

- South Gloucestershire has a lower infant mortality rate than the rate for both the South West and England.
- In recent years the trend has been for a fall in the rate of infant mortality in South Gloucestershire. The South West and England rates have also consistently fallen over recent years.
- South Gloucestershire has the lowest infant mortality rate amongst the 15* unitary and county authorities in the South West.

Mortality all causes – Infants < 1 year				
Deaths/1000 live births	**2004-06**	**2005-07**	**2006-08**	**2007-09**
South Gloucestershire	3.5	2.7	2.1	2.2
South West	4.4	4.2	4.1	4.0
England	5.0	4.9	4.8	4.7

*National Centre for Health Outcomes Development 3-yr rolling average 2007-09. * excluding the Isles of Scilly*

Teenage Conceptions

- South Gloucestershire's teenage conception rate is the 4th lowest of the 15 South West county and unitary authorities (excluding the Isles of Scilly).
- This is lower than 3 years previously, and is lower than the rate for both the South West and England.

Conception rates per 1000 women aged 15-17			
3-year rolling averages	**2001-03**	**2004-06**	**2007-09**
South Gloucestershire	24.8	32.5	30.0
South West	35.5	34.3	34.5
England	42.4	41.1	40.2

ONS 3-year rolling average 2007-09

NHS Trust Performance Indicators

- The Care Quality Commission's new Annual Health Check gives all NHS organisations a two-part annual performance rating.

Healthcare organisation	Overall quality of services*	Financial Managem't score*
North Bristol NHS Trust	Weak	Good
South Gloucestershire PCT	Good	Fair
Avon & Wiltshire Mental Health Partnership NHS Trust	Fair	Good
Great Western Ambulance Service NHS Trust	Weak	Fair

*excellent, good, fair, or weak

- Of the 12 Ambulance Services in England, Great Western had the 4th lowest response rate for 8 minute response times and 2nd lowest rate for 19 minute response times in 2010/11. Both rates have improved from the previous year.

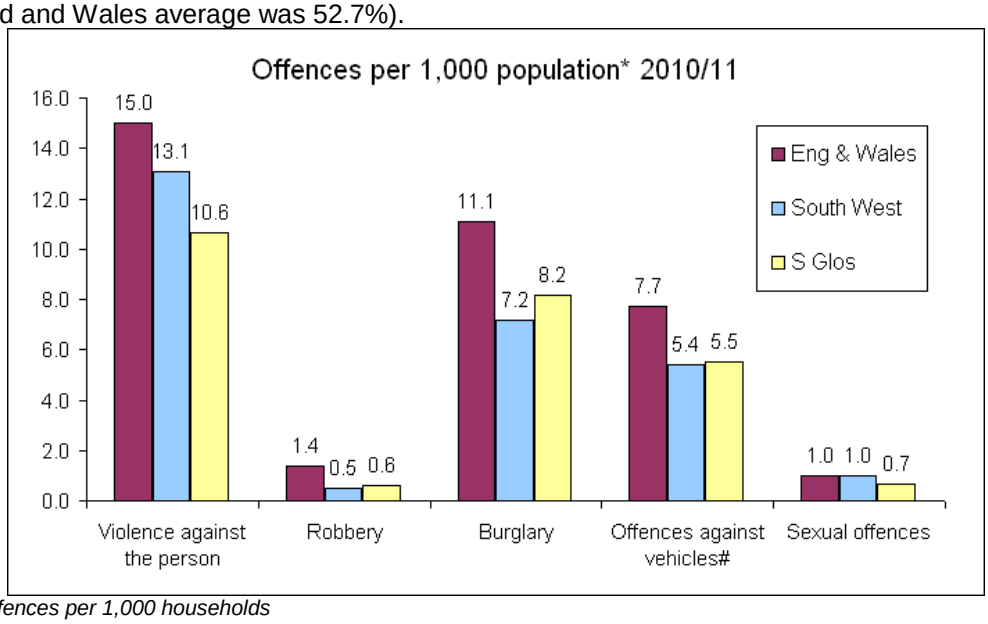
Ambulance response *time target – Category A*	Great Western	England target
Arrive within 8 minutes	74.3%	>75%
Arrive within 19 minutes	95.1%	>95%

Care Quality Commission Annual Health Check 2008/09 / DH Ambulance Services, England 2010-11

Crime

Key Offences

- In 2010/11 South Gloucestershire had the 8th lowest overall crime rate of the 16 county and unitary authorities in the South West at 30.6 offences per 1,000 population.
- The overall crime rate was lower than the average for both the South West (33.8) and England and Wales (41.3).
- Overall crime in South Gloucestershire fell from a rate of 35.5 in 2009/10. This included decreases in the rates of all key offences shown in the graph.
- In 2010/11 Avon & Somerset Police ranked lowest of all South West force areas for people having confidence in the police and local councils dealing with issues (52.6% strongly agree/tend to agree, England and Wales average was 52.7%).



** Burglary: Offences per 1,000 households*
 # Aggregates theft of a vehicle and theft from a vehicle
Home Office Crime in England & Wales 20010/11/British Crime Survey 2010/11

Earnings and Economy

Gross Annual Pay

- Median gross full-time annual pay for South Gloucestershire residents is £26,783, an increase of 3.2% from 2010. This is higher than the median for both the South West (£24,922) and England (£26,615).
- The equivalent pay figure for those working in South Gloucestershire is £27,344, reflecting higher earnings made by those commuting into the area.
- Median gross full-time annual pay for South Gloucestershire resident men is 35% higher than women. In the South West men's pay is 29% higher and in England 25% higher.

ONS Annual Survey of Hours & Earnings (ASHE) 2011

Local Enterprise Zones (LEPs)

- Local Enterprise Partnerships are locally-owned partnerships between local authorities and businesses and play a central role in determining local economic priorities and undertaking activities to drive economic growth and the creation of local jobs.
- South Gloucestershire is in the West of England LEP, along with Bath and North East Somerset, Bristol and North Somerset. The table below summaries some key facts across local authorities within this LEP:

	Median Pay	Enterprise 3-year Survival Rate (from 2007)	School Qualifications*	Median House Price	Affordability**	Crime Rate (per 1,000 pop)
B&NES	£25,948	65.3%	64.0%	£227,500	9.6	29.0
Bristol	£25,269	61.6%	49.7%	£167,250	7.1	64.1
N Somerset	£28,708	64.6%	57.4%	£175,000	7.9	31.8
S Glos	**£26,703**	**66.8%**	**55.4%**	**£175,000**	**7.8**	**30.6**
South West	£24,922	65.9%	57.5%	£181,500	8.2	33.8
England	£26,615	62.9%	58.3%	£175,000	6.7	41.3

** % scoring 5+ GCSEs at grade A*-C, including Maths and English*
*** ratio of lowest quartile earnings to lowest quartile house prices*

Productivity (GVA)

- For Gross Value Added (GVA) calculations, South Gloucestershire is included in a NUTS3 area with North Somerset and Bath and North East Somerset.
- In 2009, GVA per head was £20,399, the 4th highest of the 12 NUTS3 areas in the South West. The equivalent for the South West was £18,184, England £20,498.
- Between 2008 and 2009 there was a decrease in GVA per head in this NUTS3 area, of -2.3% (South West -2.3%, England -2.2%).
- Over the last 10 years this NUTS3 area's GVA per head has increased by 49.6% (South West 43.2%, England 44.3%).

ONS Gross Value Added 1997-2009 (ONS Dec 11)

Enterprise Survival Rate

- At the end of 2010, there were 39,785 VAT/PAYE registered businesses in the West of England LEP area, of which 8,975 were in South Gloucestershire.
- There was a decrease in the number of VAT/PAYE registered businesses in South Gloucestershire, by –0.8% during 2010 (South West -2.1%, England -1.9%).
- The 3-year survival rate of enterprises that started in 2007 in South Gloucestershire is 66.8% (South West: 65.9%, England: 62.9%). This survival rate has decreased from 71.9% in 2006.
- South Gloucestershire had 865 new businesses in 2010, the same number as 2009 (South West -0.6%, England -0.7%).

ONS Business Demography 2010
Data Limitations: Business Demography statistics exclude Agriculture

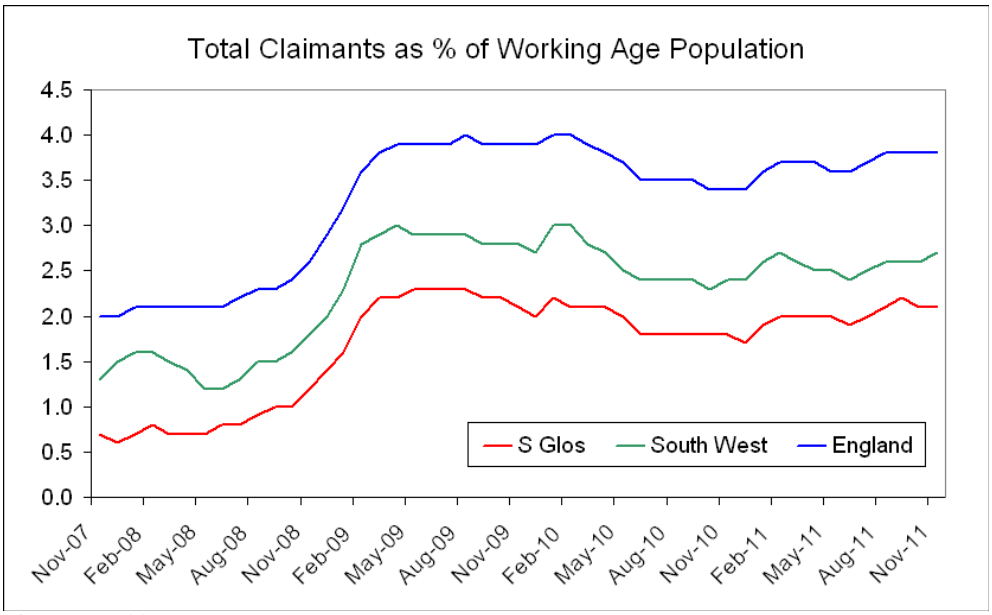
Employment

Unemployment and Claimant Rate

- South Gloucestershire's working age **employment** rate is lower than the South West rate but higher than the rate for England.

% of working age population	Jan 09 – Dec 09	Jan 10 – Dec 10	% point change
South Gloucestershire	79.7	79.6	-0.1
South West	74.2	73.6	-0.6
England	70.9	70.4	-0.5

- The latest **unemployment** rate for South Gloucestershire is 4.7% of the economically active 16+ population (South West 6.0%, England: 7.6%).
- South Gloucestershire's **claimant count** rate has increased since one year ago, but remains lower than both the South West and England rate.



ONS Claimant Count, Dec 2011

Employment by Sector

- The largest proportion of jobs in South Gloucestershire is in Information & Communication and Finance & Insurance and Professional, Scientific & Technical and Business, Administration & Support (29.4%), a higher proportion than either England or the South West.

Business Register and Employment Survey 2010 (available via NOMIS)

Indices of Multiple Deprivation

Index of Multiple Deprivation (IMD) 2010

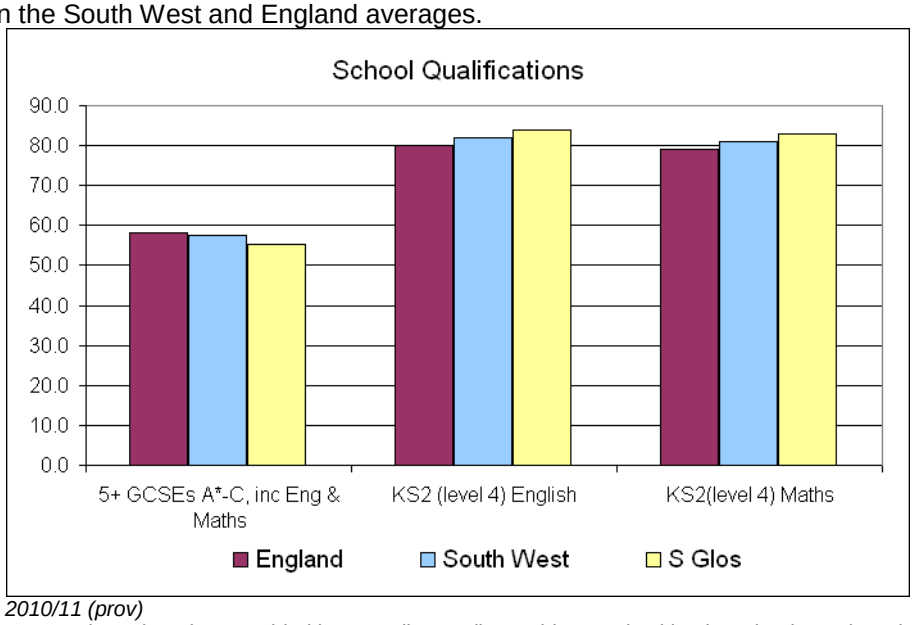
- In the IMD 2010, only one of South Gloucestershire's 162 Lower Super Output Areas (LSOAs) ranked among the most deprived 20% in England, part of Staple Hill ward.
- Almost half (78) of South Gloucestershire's LSOAs ranked in the least deprived 20% in England. Of these, 52 rank in the least deprived 10%, with 4 of these among the least deprived 1% (2 in Bradley Stoke ward and 2 in Thornbury North).

For more maps and analysis see the full SWO IMD Profile for South Gloucestershire, see the PDF available at:
http://www.swo.org.uk/local-profiles/indices-of-multiple-deprivation/

Education and Skills

School Qualifications

- Results for 2010/11 show 55.4% of pupils in the South Gloucestershire Local Education Authority (LEA) achieved 5+ GCSEs or equivalent at Grade A*-C including English & Maths by the end of Key Stage 4. This was lower than the rate for both the South West (57.5%) and England (58.3%).
- South Gloucestershire LEA's latest Key Stage 2 pass rates for English and Maths, however, were higher than the South West and England averages.



DfE GCSE & KS2 2010/11 (prov)
NB: provisional figures are based on data provided by Awarding Bodies, subject to checking by schools, and so should be treated with caution. Figures may be different in future revised releases

School Absenteeism

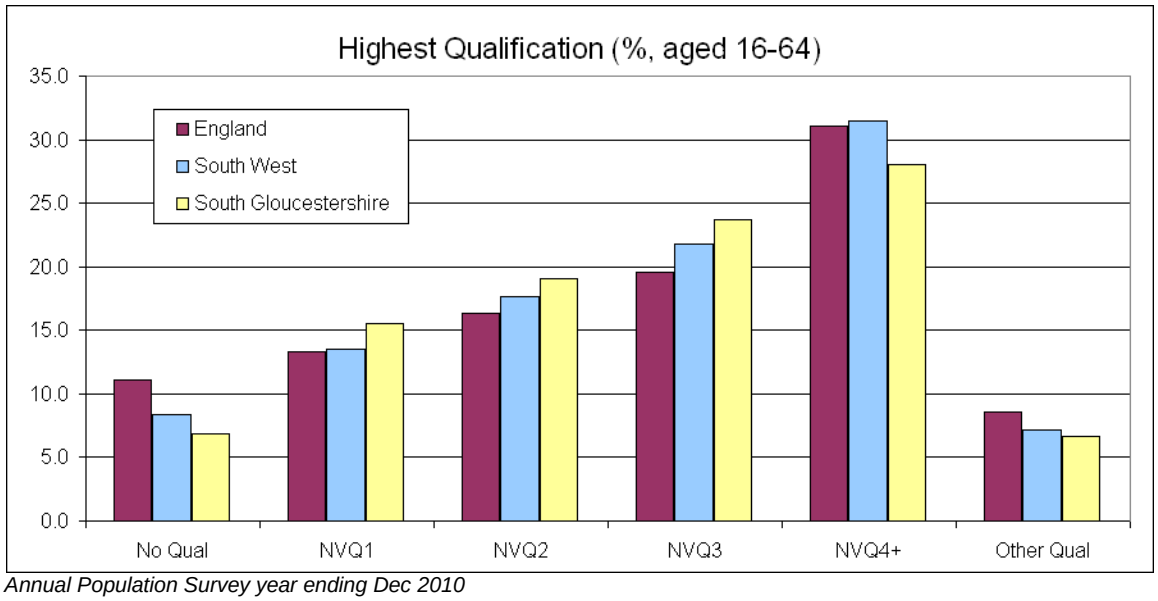
- The percentage of half days missed in South Gloucestershire primary schools is lower than the South West and England average.
- At secondary school level the rate of unauthorised absence is higher than the rate for the South West but lower than that for England.

% of half days missed, unauthorised absence	Maintained primary schools	Maintained secondary schools
South Gloucestershire	0.47	1.26
South West	0.49	1.10
England	0.67	1.38

DfE Pupil Absence in Schools in England 2009/10

Workforce Qualifications

- The proportion of the South Gloucestershire workforce with no qualifications (6.9%) is lower than the South West (8.4%) but lower than England (11.1%).
- The proportion of Somerset's workforce with NVQ 4 (degree & equivalent) qualifications & above (28.0%) is lower than both the SW (31.5%) and England (31.1%).

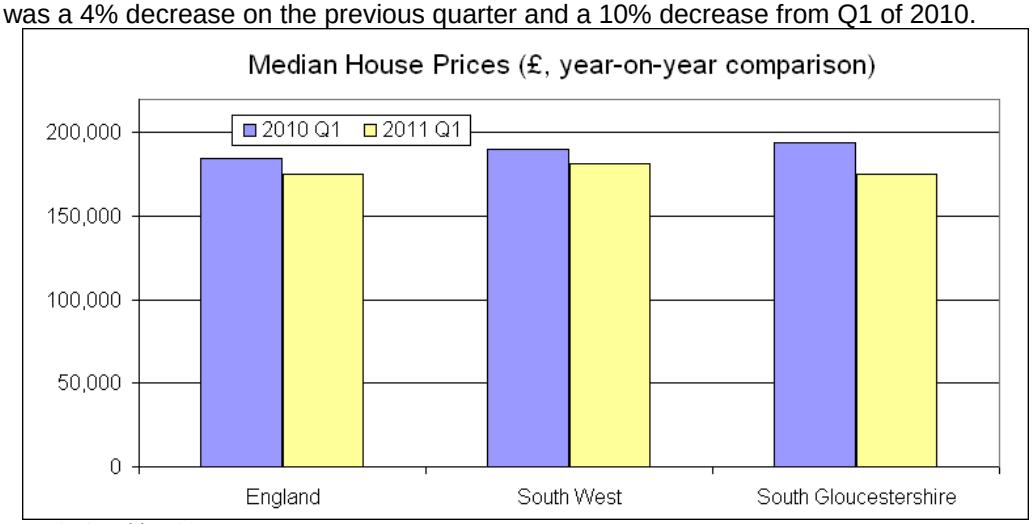


ONS Annual Population Survey year ending Dec 2010

Housing

House Prices

- In Q1 2010 the median house price in South Gloucestershire was £175,000, just under 4% below the South West median (£181,500) and the same as the England median (£175,000).
- This was a 4% decrease on the previous quarter and a 10% decrease from Q1 of 2010.



House Prices: DCLG Table 582

Affordability

- Affordability ratios are calculated as house price divided by annual workplace-based earnings.
- Using median house prices and earnings (2010 data) gives a median affordability ratio in South Gloucestershire of 6.9 (South West 7.9, England 7.0).
- The lower quartile (LQ) ratio based on lower quartile house prices and earnings better reflects the first time buyers' market. The South Gloucestershire LQ ratio is 7.8 (South West 8.2, England 6.7).

DCLG Tables 576 and 577

Homelessness and Temporary Accommodation

- In the financial year of 2010/11, South Gloucestershire accepted 173 households (1.6 per 1,000) as being homeless and in priority need (South West 1.5, England 2.0). South Gloucestershire had 82 households in temporary accommodation, 7 of which were in bed and breakfast accommodation.
- In the same year in South Gloucestershire there were a total of 147 households where positive action was successful in preventing or relieving homelessness (1.4 per 1,000 households, South West 7.2, England 8.7).

DCLG Tables 784 and 792. For more information on homelessness prevention and relief data see: http://bit.ly/pRGark

Planning and Land Use

Planning Decisions

- In the year ending March 2011, South Gloucestershire made decisions on 2,113 planning applications, 68 of which were for major developments.
- Time taken to decide applications by different development type are shown in the table below.

Speed of decision by development type			
	% major within 13 weeks	% minor within 8 weeks	% other within 8 weeks
South Gloucestershire	69	79	91
South West	64	72	84
England	66	75	86

CLG Statistics of Planning Applications Q1 to year ending Mar 11

Land Use

- In 2007-10, 70% of new dwellings in South Gloucestershire were built on previously developed land. This was higher than the South West average (66%), but below that of England (77%), an increase from 65% in 2003-06.
- In 2007-10, the number of new dwellings built per hectare in South Gloucestershire was 46 (South West 38, England 43).

CLG Land Use Change in England to 2010

Environment

The South West Observatory and the Environment Agency have produced a series of Environment Profiles for local authorities in the South West. These can be found here:
http://www.swenvo.org.uk/south-west-local-profiles/

The South Gloucestershire Profile is here:
http://www.swenvo.org.uk/south-west-local-profiles/west-of-england-profiles/south-gloucestershire/

Environmental Designations

- The Cotswold Area of Outstanding Natural Beauty (AONB) extends into the eastern part of the South Gloucestershire UA area.
- South Gloucestershire includes several Sites of Special Scientific Interest (SSSIs), including The Severn Estuary, Bishop's Hill Wood and St Catherine's Valley.

Green Belt

- The former Avon area includes 64,160 hectares of designated Green Belt land, just over 58% of the total Green Belt designated for the whole South West.
- 23,230 hectares of this is within the South Gloucestershire area, the second largest amount of Green Belt among South West local authorities.

CLG Local Planning Authority Green Belt Statistics 2009/10

Transport

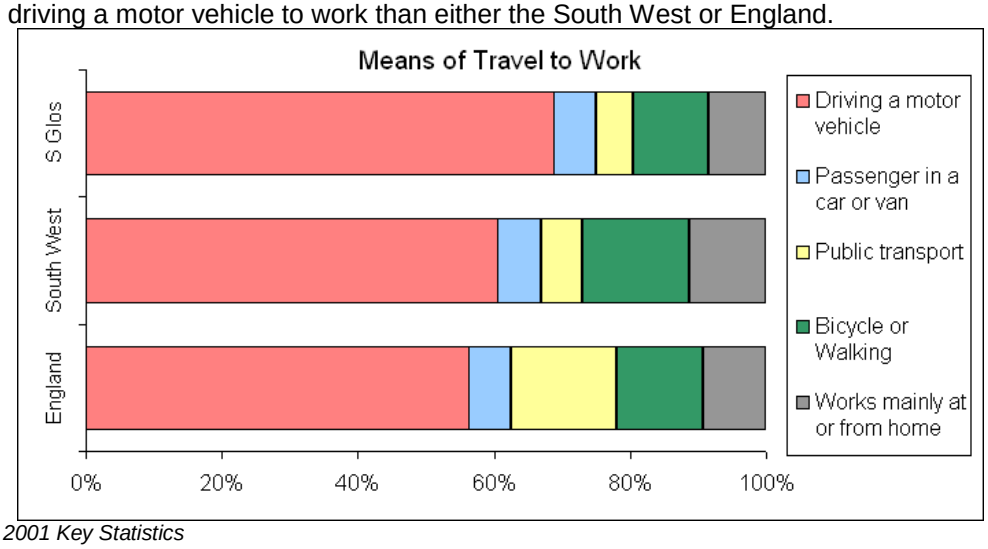
Road Casualties

- In 2010, there were 301 road casualties per 100,000 people in South Gloucestershire, lower than the rate for the South West (310) and England (355).
- 10.8% of these casualties resulted in death or serious injury, lower than the South West and England rates (both 11.5%).

DfT Road Casualties Great Britain 2010

Travel to Work

- The 2001 Census measured travel to work patterns. South Gloucestershire had a higher proportion of people driving a motor vehicle to work than either the South West or England.



ONS Census 2001 Key Statistics