

Traffic Accident and Casualty Statistics – National and Regional Comparisons

The table below shows that in 2017 (the latest year for which regional data are available), South Gloucestershire had the largest reduction in killed and seriously injured (KSI) casualties when compared to the 2005-09 average amongst local authorities in the South West.

Casualties - KSI															
Local highway authority (LHA)	05/9 avg*	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2017 against 05/09*
South Gloucestershire	84	102	92	88	76	64	86	32	51	60	59	50	48	42	-50%
Bristol	156	179	171	192	126	112	130	158	147	106	122	127	107	79	-49%
Somerset	310	344	325	301	274	304	238	224	212	218	218	210	183	186	-40%
Bath and North East Somerset	53	71	64	51	34	43	39	22	33	52	49	61	35	35	-33%
Wiltshire	287	296	351	275	276	235	229	254	228	191	245	233	238	214	-25%
Dorset	271	270	255	278	294	260	215	202	219	222	239	280	245	220	-19%
North Somerset	65	81	77	69	63	34	57	46	56	67	51	49	46	54	-17%
Poole	58	70	43	64	63	48	57	54	66	68	81	63	69	54	-6%
Bournemouth	80	68	73	109	80	70	77	73	108	72	70	72	69	82	3%
Gloucestershire	260	272	268	258	261	239	187	245	254	213	224	254	279	314	21%
Cornwall	239	261	267	269	209	191	198	223	213	220	253	228	299	294	23%
Devon	291	320	324	356	268	189	292	234	308	310	339	336	381	415	42%
Plymouth	58	53	63	68	62	45	60	74	61	64	85	79	95	107	84%
Swindon	77	64	79	77	73	90	63	75	75	69	69	74	80	0	-100%
Torbay	36	37	41	37	36	29	32	30	39	55	43	0	0	0	-100%
SOUTH WEST	2212	2387	2373	2378	2086	1834	1865	1841	1956	1863	2147	2116	2174	2096	-5%

Note: No data was provided for 2017 from Torbay and Swindon councils

South Gloucestershire was also best local authority in the South West for the reduction in all casualties (i.e. including KSI and slight injuries) when compared to the 2005-09

Casualties - All															
Local authority	05/9 avg*	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2017 against 05/09*
South Gloucestershire	972	1136	1068	1027	825	802	796	705	653	647	555	522	571	447	-54%
Gloucestershire	2108	2593	2328	2003	1877	1738	1542	1582	1449	1055	1168	1145	1164	1102	-48%
Bath and North East Somerset	606	705	620	600	540	564	491	491	440	415	379	419	314	330	-46%
Somerset	2382	2637	2549	2479	2228	2019	1792	1652	1529	1608	1623	1455	1553	1464	-39%
Bristol	1629	1818	1806	1748	1347	1425	1348	1281	1340	1110	1201	1162	1186	1019	-37%
North Somerset	768	846	798	838	666	692	656	628	570	559	509	499	473	484	-37%
Dorset	1830	1993	1933	1827	1802	1596	1421	1331	1347	1269	1276	1358	1336	1183	-35%
Cornwall	2531	2897	2688	2648	2264	2160	2091	2026	1830	1804	1907	1726	1783	1680	-34%
Bournemouth	750	877	727	786	689	671	642	656	611	619	622	594	535	522	-30%
Plymouth	1019	1076	1121	1122	890	885	919	916	736	830	792	810	695	717	-30%
Devon	3225	3620	3467	3392	2836	2811	2566	2618	2574	2405	2427	2366	2201	2281	-29%
Poole	562	696	529	578	560	447	525	517	457	456	507	409	411	398	-29%
Wiltshire	1726	2122	1948	1630	1593	1339	1273	1356	1391	1474	1607	1523	1504	1312	-24%
Swindon	683	738	732	737	617	589	497	573	590	521	550	585	641	0	-100%
Torbay	460	526	470	454	463	388	457	379	404	366	363	0	0	0	-100%
SOUTH WEST	20108	23016	21582	20678	18117	17149	16062	15759	14927	14251	15486	14573	14367	12939	-36%

Note: No data was provided for 2017 from Torbay and Swindon councils

average.

In 2017, South Gloucestershire was the top authority of the 152 local authorities nationally, for the reported KSI casualty rate per billion vehicle miles travelled.

Rate per billion vehicle miles								
	Region/Local Authority	2010-14 average	2013	2014	2015	2016	2017	2017 % Change on 2010-14 avg
1	South Gloucestershire	25	26	24	20	19	16	-33
2	West Berkshire	38	31	37	29	37	22	-41
3	North Somerset	39	47	35	33	29	34	-13
4	Rutland	59	41	64	76	59	38	-36
5	Staffordshire	34	29	31	44	47	38	12
17	Bath and North East Somerset	55	73	67	82	46	47	-14
25	Bristol, City of	92	75	82	85	73	52	-44
148	Camden	330	356	233	254	301	483	46
149	Westminster	309	330	247	239	303	485	57
150	Hackney	322	278	197	268	316	493	53
151	City of London	483	566	503	394	474	570	18
152	Isles of Scilly	120	0	587	0	593	587	391

Source DfT RAS41003

South Gloucestershire was also in the top two authorities from 152 local authorities, for the reported total casualty rate (i.e. including KSI and slight injuries) per billion vehicle miles travelled.

Rate per billion vehicle miles

	Region/Local Authority	2010-14 average	2013	2014	2015	2016	2017	2017 % Change on 2010-14 avg
1	West Berkshire	264	256	249	210	215	162	-38
2	South Gloucestershire	286	277	229	209	224	177	-38
3	Rutland	334	312	310	293	297	217	-35
4	Leicestershire	428	412	406	374	352	244	-43
5	Solihull	330	261	264	262	279	245	-26
13	North Somerset	411	391	349	307	296	309	-25
52	Bath and North East Somerset	621	585	518	565	415	448	-28
89	Bristol, City of	878	780	821	788	798	677	-23
148	Westminster	3,097	3,232	3,269	3,203	3,132	3,428	11
149	Hackney	3,002	2,980	3,344	3,184	3,277	3,588	20
150	Islington	3,342	3,270	3,619	3,685	3,314	3,609	8
151	Camden	3,057	2,934	3,454	3,632	3,041	3,624	19
152	Haringey	2,776	2,688	3,166	3,148	3,030	3,625	31

Source DfT RAS30040

In 2017, South Gloucestershire was in the top 5 percent of the 152 local authorities for the reported casualty rate per million population.

Casualty rate per million population

	Region/Local Authority	Rate per million Population
1	Isles of Scilly	443
2	Stockport	1,282
3	Wigan	1,380
4	Hartlepool	1,462
5	Redcar and Cleveland	1,478
7	South Gloucestershire	1,623
17	Bath and North East Somerset	1,765
40	Bristol, City of	2,208
46	North Somerset	2,269
148	Haringey	4,653
149	Lambeth	4,740
150	Kensington and Chelsea	5,124
151	Westminster	7,827
152	City of London	45,336

Source DfT RAS30045