

Transport and travel

Topic summary of car ownership, mode of travel to work,
and mode of travel to place of study

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This report is based on 2011 Census data published by National Records of Scotland (formerly General Register Office Scotland).

Whilst reasonable care has been taken in the analysis and presentation of this data, the report is offered for general guidance only and users should undertake their own verification if used for business critical purposes.

Detailed Census results together with further information on definitions, methodologies etc. are available from the 'Scotland's Census 2011' web site :
<http://www.scotlandscensus.gov.uk/en/>

2011 Census :

Transport and travel :

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20	% change in the number of employed residents walking to work, 2001 - 2011
21	% change in the number of employed residents cycling to work, 2001 - 2011
22	% change in the number of employed residents travelling to work by all 'active' transport modes, 2001 - 2011
23	% change in the number of employed residents driving a car or van to work, 2001 - 2011
24	% change in the number of employed residents travelling to work as a car or van passenger, 2001 - 2011
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Key findings

1 Introduction

- This report analyses the responses to the travel and transport questions in the 2011 Census from an Edinburgh perspective. It examines trends since the 2001 Census, and compares and contrasts these with trends at the national (Scottish) level and the other 31 local authority areas in Scotland.
- The Census provides information on 3 aspects of transport and travel :
 - (i) the number of cars or vans owned by (or available to) each household;
 - (ii) The main mode of transport used to travel to work or study (i.e. bus, train, car, walk, cycle etc.)
 - (iii) Place of work (and hence distance travelled and commuting patterns)
- This report covers only the first two of these topics, as the workplace data are not yet available : these will be in the form of an 'origin / destination' dataset, i.e. a matrix showing flows between area of residence and area of work. Because of its complexity this is always amongst the last outputs from the Census to be published. No date has been set for publication, although the indications are that this information is unlikely to be available until late 2014.
- The workplace origin / destination data yield valuable insights into commuting patterns, helping to inform transport and land use policies. When the data are released in due course, it is proposed that a detailed analysis of travel-to-work patterns and trends in the Edinburgh area will be undertaken within the Council.

- It should be noted that this report focuses only on the overall patterns of car ownership and mode of travel to work, rather than examining how these vary between different sections of the community (e.g. by housing tenure, ethnicity, household composition). Such 'cross-tabulated' data has not been released at the time of writing, although it should become available in the early part of 2014.

2 Summary

- The latest census results demonstrate clearly that Edinburgh has made significant strides towards the uptake of sustainable transport modes over the last decade, with bus travel growing in contrast to decline in all other parts of Scotland, rail travel increasing rapidly from a modest base, cycling growing well above the national average, and more people walking to work contrary to the national trend.
- Edinburgh now has higher proportions of people who walk, cycle and take the bus to work than anywhere else in Scotland. Edinburgh also has the highest proportion of full-time students who cycle to their place of study.
- Unique among local authorities in Scotland, Edinburgh has seen both a rising number and proportion of households who don't own a car, and a declining proportion of people who drive to work.

3 Car ownership

- Nearly 40% of households in Edinburgh do not own or have access to their own car or van – well above the Scottish average of 34% and exceeded only by Glasgow (51%) and Dundee (42%)

within Scotland.

[TABLE 1 ; GRAPHS 1, 2]

- Car ownership in Edinburgh is lower than in many other UK cities, although it is by no means at the foot of the table. For example the proportion of households without a car stands at 42% in Newcastle-upon-Tyne, 44% in Nottingham, 45% in Manchester, 46% in Liverpool, and 57% in Inner London.

[2011 CENSUS - CITIES COMPARISON REPORT]

- Edinburgh is unique in Scotland as the only local authority area where non-car-owning households have increased over the decade since 2001, not only in absolute numbers but also as a proportion of all households (rising from 39.5% to 39.9%).

[TABLES 17, 18]

- The number of Edinburgh households without a car (over 89,000) is higher than at any time since the 1970s.

[TABLE 24]

- The total number of cars owned by city residents has nearly doubled over the last 30 years, from 94,000 in 1981 to 181,000 in 2011.

[TABLE 24]

- However the pace of growth has slowed down over the last decade, with the additional number of cars closely matching the growth in households, so the average number of cars per household has remained unchanged at 0.81

[TABLES 2, 13,18 ; GRAPH 6]

- Edinburgh households account for less than 4% of the additional 432,000 cars and vans on Scotland's roads since 2001.

[TABLE 17]

- Only East Dunbartonshire has seen a slower growth in the number of household cars since 2001 (9.5% increase compared with 9.6% in Edinburgh).

[GRAPH 5]

- There have been very marginal increases in the proportion of Edinburgh households owning more than 1 car.

[TABLES 2, 13]

4 Mode of travel to work

(a) Public transport journeys

- Edinburgh has a higher level of bus patronage for work-related travel than anywhere else in Scotland : 28.6% of employed residents (excluding those who work at home) travel to work by bus or coach compared with a Scottish average of 11.2%.

[TABLE 5 ; GRAPH 8]

- Neighbouring Midlothian and East Lothian also have higher levels of bus travel than anywhere else outside Scotland's four largest cities.

[TABLE 5 ; GRAPH 8]

- Furthermore, Edinburgh and Midlothian are the only areas in Scotland where the proportion travelling by bus has increased since 2001.

[TABLE 5 ; GRAPH 8]

- The number of people travelling to work by bus has grown by 8% in Edinburgh since 2001.
[TABLE 23 ; GRAPH 17]
- 31% of all bus journeys to work in Scotland are now made by people who live in Edinburgh and the Lothians.
[TABLE 3]
- Work journeys by train have grown rapidly over the last decade (36% increase in Edinburgh, 45% in West Lothian, and 67% in East Lothian).
[TABLE 5]
- However, this rapid increase is from a modest base, with the proportion of journeys by train still amounting to just 2% in Edinburgh, and 3% across the whole of Edinburgh and the Lothians (cf. Scotland average of 4.2%).
[TABLE 5]
- East Lothian is ranked 9th and West Lothian 12th out of the 32 Scottish local authorities in terms of the proportion of commuters dependent on rail travel. Edinburgh is in 20th place. Midlothian and the Scottish Borders currently have the lowest proportion of rail travellers of any mainland local authority area.
[GRAPH 9]
- Edinburgh is only marginally behind Glasgow in terms of overall dependency on public transport for travel to work (30.9% of all work journeys in Glasgow, 30.8% in Edinburgh – nearly twice the Scottish average of 15.7%).
[GRAPH 10]
- However, the proportion using public transport has fallen by 2% in Glasgow since 2001, whereas it has grown by 2% in Edinburgh.
[GRAPH 10]

- Indeed Edinburgh is the only local authority area in Scotland which has seen an uplift of more than 1% in journeys to work by public transport. (20 of the 32 local authorities saw a decline).
[GRAPH 10]

(b) 'Active travel' journeys

- 'Active' modes of travel to work – notably walking and cycling – are more prevalent in Edinburgh than anywhere else in Scotland. Cycling in particular is now a distinctive feature of commuting in the city, with no other Scottish local authority coming near the city's figure of 4.8% of all journeys to work.
[GRAPHS 11, 12, 13]
- However, Edinburgh still falls behind a number of English cities in terms of cycling to work; for example Cambridge (31.9%), York (12.1%), Norwich (9.3%), Bristol (8.1%) and Brighton (5.3%).
[2011 CENSUS - CITIES COMPARISON REPORT]
- Edinburgh and the Lothians account for 32.7% – nearly one-third – of all cycle commuting in Scotland.
[TABLE 3]
- The proportion of Edinburgh residents cycling to work has shown steady growth through successive censuses, rising from 1.4% in 1981 to 1.8% in 1991, 3.1% in 2001 and 4.8% in 2011.
[TABLE 24]
- The number of people cycling to work in Edinburgh has grown by 56% between 2001 and 2011, compared with national (Scottish) growth of 10%. The growth rate in Glasgow was faster over this period (77%), but from a much lower base.
[GRAPHS 12, 21]

- At just over 18% the proportion of Edinburgh residents who walk to work is higher than anywhere else in Scotland, having overtaken a number of rural local authorities since 2001 (Argyll & Bute, Scottish Borders, Orkney Islands, Dumfries & Galloway).

[GRAPH 11]

- Only Scotland's 4 largest cities have seen a growth in walking to work since 2001, both in numerical and proportionate terms. The greatest uplift has been in Aberdeen, rising from 15.2% to 16.8%, (cf. Edinburgh 17.1% to 18.2%).

[TABLE 20 ; GRAPHS 11, 20]

- As with cycling, Edinburgh compares favourably with many larger English and Welsh cities in terms of walking to work; but it is still bettered by a number of smaller cities such as Norwich (25%), Brighton (22%), Bristol (20%) and York (20%).

[2011 CENSUS - CITIES COMPARISON REPORT]

- Overall, 23% of Edinburgh residents travel to work using 'active' transport modes, which is significantly higher than any other local authority area in Scotland. (Argyll & Bute and Aberdeen City rank 2nd and 3rd respectively, at 19%).

[GRAPH 13]

- The proportion using active travel modes has grown from 20% in 2001 to 23% in 2011, compared with a Scotland-wide decline from 14% to 13%.

[GRAPH 13]

(c) Car journeys

- Edinburgh and East Dunbartonshire are the only Scottish local authorities where fewer people drove to work in 2011 than in 2001, i.e. an absolute decline in numbers.

[GRAPH 23]

(Note, though, that this analysis is based on place of residence. Car travel has grown significantly in some surrounding local authority areas, generating increased journeys into Edinburgh. This aspect will be examined more thoroughly when the Census origin / destination travel-to-work data are published).

- The City of Edinburgh is the *only* area in Scotland where driving to work has diminished as a *proportion* of all work journeys between 2001 and 2011.

[GRAPH 14]

- Since 2001 Edinburgh has fallen below Glasgow to become the local authority area with the lowest proportion of people driving to work (41%, cf. Scottish average of 63%).

[TABLE 6 ; GRAPH 14]

- Indeed the proportion driving to work is one of the lowest for any major urban area in the UK, with the few exceptions including Inner London (15%), Cambridge (34%) and Oxford (36%).

[2011 CENSUS - CITIES COMPARISON REPORT]

- Travelling to work as a car passenger has declined significantly since 2001 in every local authority area in Scotland. The decline in Edinburgh has been faster than average, falling from 5.1% of all work journeys in 2001 to just 3.5% in 2011 (i.e. less than the proportion of cyclists).

[GRAPHS 15, 24]

- As with car drivers, Edinburgh has a lower proportion of car passengers than anywhere else in Scotland, and ranks amongst the lowest for cities across the UK.

[GRAPH 16]

- The ratio of car passengers to car drivers in Edinburgh fell from 1 : 8.7 in 2001 to 1 : 11.6 in 2011, suggesting a growing reluctance or reduced need to share vehicles.
- Overall, including car drivers and passengers, only 3 Scottish local authorities have seen a declining proportion of people travelling to work by car since 2001. By far the biggest reduction has occurred in Edinburgh. (reduction from 49.2% to 44.5%, cf. Aberdeen reduction from 63.6% to 62.8% and East Dunbartonshire small decline from 74.3% to 74.2%)
[GRAPH 16]
- Edinburgh residents generate the lowest overall level of car commuting in Scotland by a considerable margin (Edinburgh 44.5%, cf. Glasgow 52.0%, Aberdeen 62.8%, Dundee 65.5%; other local authorities all higher)
[GRAPH 16]

5 Home working

- People working mainly at or from home have been excluded from the foregoing analysis, in the sense that all %s are calculated on the base of those who actually *travel* to their place of work.
- However, the number of home workers and their proportion of the total workforce has grown rapidly over the last decade.
- In Edinburgh the number of people working at / from home more than doubled from about 10,600 in 2001 to 22,800 in 2011, and the proportion of the resident workforce increased from 5.2% to 10.3%.
[TABLES 3, 4, 14, 15]

- The 2011 figure for Edinburgh is slightly below the Scottish average of 10.8%.
[TABLE 4]

6 Travel to study

- Over half – 51% – of full-time students in Edinburgh aged 4 or older walked to their place of study. This was well above the Scottish average of 45%, but below the figures for Dundee (58%) and Aberdeen (56%)
[TABLE 8]
- The proportion of students travelling by bus increased from 23% in 2001 to 27% in 2011. Again, this was higher than the Scottish average (25%). However, bus usage was highest in some rural areas where it is impractical to walk to school and there is a high dependency on special school buses (notably Eilean Siar 57%, Shetland Islands 45%, Orkney Islands 41%).
[TABLE 8]
- Car passengers account for a further 12% of student journeys in Edinburgh. This was lower than the Scottish average of 19%. Unlike travel to work, the proportion travelling to study as a car passenger has increased in every local authority area since 2001.
[TABLE 8]
- Edinburgh has the highest proportion of students using a bicycle to get to their place of study (3.3%, cf. Scottish average of 1.2%). This compares with 5% who drive a car (both in Edinburgh and Scotland)
[TABLE 8]

TABLES

2011 Census : Car or van availability within households, Scottish council areas (Census Table KS404SC)

Households

TABLE 1 : Number of households with cars or vans

local authority area	LA code	All households	No cars or vans	one car or van	two cars or vans	three cars or vans	four or more cars or vans	1 or more cars or vans	2 or more cars or vans	3 or more cars or vans	total no. of cars or vans in h'holds
Aberdeen City	S12000033	103,371	32,434	46,375	20,043	3,517	1,002	70,937	24,562	4,519	101,500
Aberdeenshire	S12000034	104,714	14,981	42,071	35,328	8,805	3,529	89,733	47,662	12,334	155,049
Angus	S12000041	51,616	12,104	22,605	12,869	3,006	1,032	39,512	16,907	4,038	62,062
Argyll and Bute	S12000035	40,125	9,385	18,306	9,675	2,085	674	30,740	12,434	2,759	46,941
City of Edinburgh	S12000036	223,051	89,034	95,248	32,564	4,915	1,290	134,017	38,769	6,205	180,873
Clackmannanshire	S12000005	22,734	5,660	9,767	5,759	1,199	349	17,074	7,307	1,548	26,458
Comhairle nan Eilean Siar	S12000013	12,576	2,871	5,621	3,127	697	260	9,705	4,084	957	15,133
Dumfries and Galloway	S12000006	67,980	14,889	30,769	16,995	3,960	1,367	53,091	22,322	5,327	82,779
Dundee City	S12000042	69,193	28,896	28,176	10,017	1,682	422	40,297	12,121	2,104	55,127
East Ayrshire	S12000008	53,919	15,329	22,698	12,458	2,645	789	38,590	15,892	3,434	59,070
East Dunbartonshire	S12000045	43,473	8,252	18,757	13,128	2,640	696	35,221	16,464	3,336	56,010
East Lothian	S12000010	42,905	10,074	18,841	11,135	2,173	682	32,831	13,990	2,855	50,683
East Renfrewshire	S12000011	37,225	6,922	15,525	11,807	2,272	699	30,303	14,778	2,971	48,965
Falkirk	S12000014	68,732	17,294	29,465	17,548	3,414	1,011	51,438	21,973	4,425	79,321
Fife	S12000015	160,952	41,236	70,761	38,979	7,635	2,341	119,716	48,955	9,976	182,186
Glasgow City	S12000046	285,693	145,193	105,007	30,019	4,359	1,115	140,500	35,493	5,474	183,028
Highland	S12000017	102,091	21,065	47,274	26,089	5,688	1,975	81,026	33,752	7,663	125,509
Inverclyde	S12000018	37,434	14,339	14,439	6,922	1,379	355	23,095	8,656	1,734	33,930
Midlothian	S12000019	34,978	8,686	15,395	8,639	1,690	568	26,292	10,897	2,258	40,271
Moray	S12000020	40,062	7,969	18,798	10,221	2,282	792	32,093	13,295	3,074	49,690
North Ayrshire	S12000021	62,498	20,072	26,587	12,675	2,472	692	42,426	15,839	3,164	62,373
North Lanarkshire	S12000044	145,998	46,615	60,407	31,550	5,853	1,573	99,383	38,976	7,426	148,044
Orkney Islands	S12000023	9,725	1,788	4,467	2,513	663	294	7,937	3,470	957	12,827
Perth and Kinross	S12000024	64,777	13,686	28,636	17,572	3,649	1,234	51,091	22,455	4,883	80,422
Renfrewshire	S12000038	80,902	27,790	32,743	16,517	3,009	843	53,112	20,369	3,852	78,494
Scottish Borders	S12000026	52,498	10,758	23,796	13,802	3,063	1,079	41,740	17,944	4,142	65,526
Shetland Islands	S12000027	9,950	1,901	4,206	2,864	680	299	8,049	3,843	979	13,287
South Ayrshire	S12000028	51,286	13,351	22,345	12,448	2,463	679	37,935	15,590	3,142	57,656
South Lanarkshire	S12000029	139,188	39,289	58,701	32,745	6,506	1,947	99,899	41,198	8,453	152,370
Stirling	S12000030	37,566	8,372	15,642	10,630	2,230	692	29,194	13,552	2,922	46,728
West Dunbartonshire	S12000039	42,167	16,008	17,457	7,140	1,247	315	26,159	8,702	1,562	36,856
West Lothian	S12000040	73,398	17,901	31,459	19,058	3,807	1,173	55,497	24,038	4,980	86,208
Scotland	S92000003	2,372,777	724,144	1,002,344	512,836	101,685	31,768	1,648,633	646,289	133,453	2,475,376
Edinburgh & Lothians		374,332	125,695	160,943	71,396	12,585	3,713	248,637	87,694	16,298	358,035

2011 Census : Car or van availability within households, Scottish council areas (Census Table KS404SC)

Households

TABLE 2 : % of households with cars or vans

local authority area	LA code	All households	No cars or vans	one car or van	two cars or vans	three cars or vans	four or more cars or vans	1 or more cars or vans	2 or more cars or vans	3 or more cars or vans	average cars or vans per h'hold
Aberdeen City	S12000033	100.0%	31.4%	44.9%	19.4%	3.4%	1.0%	68.6%	23.8%	4.4%	0.98
Aberdeenshire	S12000034	100.0%	14.3%	40.2%	33.7%	8.4%	3.4%	85.7%	45.5%	11.8%	1.48
Angus	S12000041	100.0%	23.5%	43.8%	24.9%	5.8%	2.0%	76.5%	32.8%	7.8%	1.20
Argyll and Bute	S12000035	100.0%	23.4%	45.6%	24.1%	5.2%	1.7%	76.6%	31.0%	6.9%	1.17
City of Edinburgh	S12000036	100.0%	39.9%	42.7%	14.6%	2.2%	0.6%	60.1%	17.4%	2.8%	0.81
Clackmannanshire	S12000005	100.0%	24.9%	43.0%	25.3%	5.3%	1.5%	75.1%	32.1%	6.8%	1.16
Comhairle nan Eilean Siar	S12000013	100.0%	22.8%	44.7%	24.9%	5.5%	2.1%	77.2%	32.5%	7.6%	1.20
Dumfries and Galloway	S12000006	100.0%	21.9%	45.3%	25.0%	5.8%	2.0%	78.1%	32.8%	7.8%	1.22
Dundee City	S12000042	100.0%	41.8%	40.7%	14.5%	2.4%	0.6%	58.2%	17.5%	3.0%	0.80
East Ayrshire	S12000008	100.0%	28.4%	42.1%	23.1%	4.9%	1.5%	71.6%	29.5%	6.4%	1.10
East Dunbartonshire	S12000045	100.0%	19.0%	43.1%	30.2%	6.1%	1.6%	81.0%	37.9%	7.7%	1.29
East Lothian	S12000010	100.0%	23.5%	43.9%	26.0%	5.1%	1.6%	76.5%	32.6%	6.7%	1.18
East Renfrewshire	S12000011	100.0%	18.6%	41.7%	31.7%	6.1%	1.9%	81.4%	39.7%	8.0%	1.32
Falkirk	S12000014	100.0%	25.2%	42.9%	25.5%	5.0%	1.5%	74.8%	32.0%	6.4%	1.15
Fife	S12000015	100.0%	25.6%	44.0%	24.2%	4.7%	1.5%	74.4%	30.4%	6.2%	1.13
Glasgow City	S12000046	100.0%	50.8%	36.8%	10.5%	1.5%	0.4%	49.2%	12.4%	1.9%	0.64
Highland	S12000017	100.0%	20.6%	46.3%	25.6%	5.6%	1.9%	79.4%	33.1%	7.5%	1.23
Inverclyde	S12000018	100.0%	38.3%	38.6%	18.5%	3.7%	0.9%	61.7%	23.1%	4.6%	0.91
Midlothian	S12000019	100.0%	24.8%	44.0%	24.7%	4.8%	1.6%	75.2%	31.2%	6.5%	1.15
Moray	S12000020	100.0%	19.9%	46.9%	25.5%	5.7%	2.0%	80.1%	33.2%	7.7%	1.24
North Ayrshire	S12000021	100.0%	32.1%	42.5%	20.3%	4.0%	1.1%	67.9%	25.3%	5.1%	1.00
North Lanarkshire	S12000044	100.0%	31.9%	41.4%	21.6%	4.0%	1.1%	68.1%	26.7%	5.1%	1.01
Orkney Islands	S12000023	100.0%	18.4%	45.9%	25.8%	6.8%	3.0%	81.6%	35.7%	9.8%	1.32
Perth and Kinross	S12000024	100.0%	21.1%	44.2%	27.1%	5.6%	1.9%	78.9%	34.7%	7.5%	1.24
Renfrewshire	S12000038	100.0%	34.4%	40.5%	20.4%	3.7%	1.0%	65.6%	25.2%	4.8%	0.97
Scottish Borders	S12000026	100.0%	20.5%	45.3%	26.3%	5.8%	2.1%	79.5%	34.2%	7.9%	1.25
Shetland Islands	S12000027	100.0%	19.1%	42.3%	28.8%	6.8%	3.0%	80.9%	38.6%	9.8%	1.34
South Ayrshire	S12000028	100.0%	26.0%	43.6%	24.3%	4.8%	1.3%	74.0%	30.4%	6.1%	1.12
South Lanarkshire	S12000029	100.0%	28.2%	42.2%	23.5%	4.7%	1.4%	71.8%	29.6%	6.1%	1.09
Stirling	S12000030	100.0%	22.3%	41.6%	28.3%	5.9%	1.8%	77.7%	36.1%	7.8%	1.24
West Dunbartonshire	S12000039	100.0%	38.0%	41.4%	16.9%	3.0%	0.7%	62.0%	20.6%	3.7%	0.87
West Lothian	S12000040	100.0%	24.4%	42.9%	26.0%	5.2%	1.6%	75.6%	32.8%	6.8%	1.17
Scotland	S92000003	100.0%	30.5%	42.2%	21.6%	4.3%	1.3%	69.5%	27.2%	5.6%	1.04
Edinburgh & Lothians		100.0%	33.6%	43.0%	19.1%	3.4%	1.0%	66.4%	23.4%	4.4%	0.96

2011 Census : Usual method of travel to work, Scottish council areas (residence based) (Census Table QS701SC)

All residents aged 16-74 in employment in the week before Census; main mode of travel by distance

TABLE 3 : Number of persons using each transport mode

local authority area	LA code	All residents aged 16 to 74 in employ't	Works mainly at or from home	Under-ground / metro / light rail / tram	Train	Bus minibus or coach	Taxi or minicab	Driving a car or van	Passenger in a car or van	Motor cycle, scooter or moped	Bicycle	On foot	Other
Aberdeen City	S12000033	109,950	8,824	28	674	13,530	1,033	57,713	5,808	488	2,018	16,962	2,872
Aberdeenshire	S12000034	130,236	15,701	30	1,281	4,609	1,166	84,100	7,225	425	1,050	10,121	4,528
Angus	S12000041	52,873	5,782	23	1,022	2,246	281	32,513	3,227	122	783	5,756	1,118
Argyll and Bute	S12000035	40,840	7,295	29	1,324	1,260	119	21,187	2,319	141	503	5,930	733
City of Edinburgh	S12000036	220,673	22,795	173	4,169	56,580	803	81,046	7,001	962	9,478	36,059	1,607
Clackmannanshire	S12000005	22,937	2,174	8	531	1,128	87	15,358	1,473	66	208	1,678	226
Comhairle nan Eilean Siar	S12000013	13,079	2,101	7	98	618	40	7,636	990	15	72	948	554
Dumfries and Galloway	S12000006	68,289	10,925	9	403	2,205	182	40,050	4,018	259	1,015	8,710	513
Dundee City	S12000042	57,971	5,070	17	523	8,361	314	30,208	4,451	127	733	7,709	458
East Ayrshire	S12000008	53,770	5,633	13	993	3,946	123	34,683	3,693	90	219	4,014	363
East Dunbartonshire	S12000045	47,521	4,611	61	3,988	3,502	342	29,551	2,288	126	419	2,264	369
East Lothian	S12000010	46,579	5,219	23	2,528	5,176	104	26,336	2,519	222	617	3,524	311
East Renfrewshire	S12000011	40,111	4,151	79	3,406	2,711	193	25,839	1,582	98	314	1,413	325
Falkirk	S12000014	73,411	5,850	24	3,853	4,133	316	47,947	4,992	266	738	4,737	555
Fife	S12000015	161,015	15,507	61	5,535	10,476	459	101,764	10,605	574	1,733	12,689	1,612
Glasgow City	S12000046	241,178	23,824	5,355	18,582	43,167	2,033	101,293	11,830	395	3,963	29,124	1,612
Highland	S12000017	112,631	17,809	44	1,623	4,760	324	62,851	7,213	301	2,786	12,972	1,948
Inverclyde	S12000018	33,981	3,295	22	1,790	3,224	378	19,277	2,558	63	91	2,831	452
Midlothian	S12000019	39,423	3,531	8	153	7,167	137	22,903	2,136	239	384	2,538	227
Moray	S12000020	44,816	5,437	17	977	1,543	377	25,351	2,827	153	1,140	5,466	1,528
North Ayrshire	S12000021	56,772	5,966	27	3,155	4,537	180	33,769	3,710	120	418	4,264	626
North Lanarkshire	S12000044	151,944	13,143	75	8,523	13,092	2,010	92,410	11,668	240	454	9,604	725
Orkney Islands	S12000023	11,042	2,307	2	17	214	49	5,737	669	51	156	1,393	447
Perth and Kinross	S12000024	69,933	10,199	38	719	4,623	144	39,818	3,829	200	810	8,831	722
Renfrewshire	S12000038	78,244	6,596	181	4,384	8,696	605	46,668	4,648	189	624	4,977	676
Scottish Borders	S12000026	53,119	8,315	14	293	1,704	95	31,701	2,846	125	561	7,119	346
Shetland Islands	S12000027	12,631	1,535	1	3	424	87	7,933	1,089	27	49	1,162	321
South Ayrshire	S12000028	48,115	5,693	24	1,533	3,120	190	29,637	2,601	139	601	4,098	479
South Lanarkshire	S12000029	145,244	13,959	71	8,440	11,670	1,159	89,903	8,735	223	574	9,594	916
Stirling	S12000030	39,367	5,406	15	1,616	1,942	82	23,688	2,137	60	446	3,581	394
West Dunbartonshire	S12000039	39,375	3,276	41	3,294	4,358	301	22,033	2,395	79	257	3,040	301
West Lothian	S12000040	83,855	7,632	27	3,863	6,082	295	53,369	6,032	297	607	5,155	496
Scotland	S92000003	2,400,925	259,561	6,547	89,293	240,804	14,008	1,344,272	139,114	6,882	33,821	238,263	28,360
Edinburgh & Lothians		390,530	39,177	231	10,713	75,005	1,339	183,654	17,688	1,720	11,086	47,276	2,641

2011 Census : Usual method of travel to work, Scottish council areas (residence based) (Census Table QS701SC)

All residents aged 16-74 in employment in the week before Census; main mode of travel by distance

TABLE 4 : % of persons using each transport mode, including those who work mainly at or from home

local authority area	LA code	All residents aged 16 to 74 in employ't	Works mainly at or from home	Under-ground / metro / light rail / tram	Train	Bus minibus or coach	Taxi or minicab	Driving a car or van	Passenger in a car or van	Motor cycle, scooter or moped	Bicycle	On foot	Other
Aberdeen City	S12000033	100.0%	8.0%	0.0%	0.6%	12.3%	0.9%	52.5%	5.3%	0.4%	1.8%	15.4%	2.6%
Aberdeenshire	S12000034	100.0%	12.1%	0.0%	1.0%	3.5%	0.9%	64.6%	5.5%	0.3%	0.8%	7.8%	3.5%
Angus	S12000041	100.0%	10.9%	0.0%	1.9%	4.2%	0.5%	61.5%	6.1%	0.2%	1.5%	10.9%	2.1%
Argyll and Bute	S12000035	100.0%	17.9%	0.1%	3.2%	3.1%	0.3%	51.9%	5.7%	0.3%	1.2%	14.5%	1.8%
City of Edinburgh	S12000036	100.0%	10.3%	0.1%	1.9%	25.6%	0.4%	36.7%	3.2%	0.4%	4.3%	16.3%	0.7%
Clackmannanshire	S12000005	100.0%	9.5%	0.0%	2.3%	4.9%	0.4%	67.0%	6.4%	0.3%	0.9%	7.3%	1.0%
Comhairle nan Eilean Siar	S12000013	100.0%	16.1%	0.1%	0.7%	4.7%	0.3%	58.4%	7.6%	0.1%	0.6%	7.2%	4.2%
Dumfries and Galloway	S12000006	100.0%	16.0%	0.0%	0.6%	3.2%	0.3%	58.6%	5.9%	0.4%	1.5%	12.8%	0.8%
Dundee City	S12000042	100.0%	8.7%	0.0%	0.9%	14.4%	0.5%	52.1%	7.7%	0.2%	1.3%	13.3%	0.8%
East Ayrshire	S12000008	100.0%	10.5%	0.0%	1.8%	7.3%	0.2%	64.5%	6.9%	0.2%	0.4%	7.5%	0.7%
East Dunbartonshire	S12000045	100.0%	9.7%	0.1%	8.4%	7.4%	0.7%	62.2%	4.8%	0.3%	0.9%	4.8%	0.8%
East Lothian	S12000010	100.0%	11.2%	0.0%	5.4%	11.1%	0.2%	56.5%	5.4%	0.5%	1.3%	7.6%	0.7%
East Renfrewshire	S12000011	100.0%	10.3%	0.2%	8.5%	6.8%	0.5%	64.4%	3.9%	0.2%	0.8%	3.5%	0.8%
Falkirk	S12000014	100.0%	8.0%	0.0%	5.2%	5.6%	0.4%	65.3%	6.8%	0.4%	1.0%	6.5%	0.8%
Fife	S12000015	100.0%	9.6%	0.0%	3.4%	6.5%	0.3%	63.2%	6.6%	0.4%	1.1%	7.9%	1.0%
Glasgow City	S12000046	100.0%	9.9%	2.2%	7.7%	17.9%	0.8%	42.0%	4.9%	0.2%	1.6%	12.1%	0.7%
Highland	S12000017	100.0%	15.8%	0.0%	1.4%	4.2%	0.3%	55.8%	6.4%	0.3%	2.5%	11.5%	1.7%
Inverclyde	S12000018	100.0%	9.7%	0.1%	5.3%	9.5%	1.1%	56.7%	7.5%	0.2%	0.3%	8.3%	1.3%
Midlothian	S12000019	100.0%	9.0%	0.0%	0.4%	18.2%	0.3%	58.1%	5.4%	0.6%	1.0%	6.4%	0.6%
Moray	S12000020	100.0%	12.1%	0.0%	2.2%	3.4%	0.8%	56.6%	6.3%	0.3%	2.5%	12.2%	3.4%
North Ayrshire	S12000021	100.0%	10.5%	0.0%	5.6%	8.0%	0.3%	59.5%	6.5%	0.2%	0.7%	7.5%	1.1%
North Lanarkshire	S12000044	100.0%	8.6%	0.0%	5.6%	8.6%	1.3%	60.8%	7.7%	0.2%	0.3%	6.3%	0.5%
Orkney Islands	S12000023	100.0%	20.9%	0.0%	0.2%	1.9%	0.4%	52.0%	6.1%	0.5%	1.4%	12.6%	4.0%
Perth and Kinross	S12000024	100.0%	14.6%	0.1%	1.0%	6.6%	0.2%	56.9%	5.5%	0.3%	1.2%	12.6%	1.0%
Renfrewshire	S12000038	100.0%	8.4%	0.2%	5.6%	11.1%	0.8%	59.6%	5.9%	0.2%	0.8%	6.4%	0.9%
Scottish Borders	S12000026	100.0%	15.7%	0.0%	0.6%	3.2%	0.2%	59.7%	5.4%	0.2%	1.1%	13.4%	0.7%
Shetland Islands	S12000027	100.0%	12.2%	0.0%	0.0%	3.4%	0.7%	62.8%	8.6%	0.2%	0.4%	9.2%	2.5%
South Ayrshire	S12000028	100.0%	11.8%	0.0%	3.2%	6.5%	0.4%	61.6%	5.4%	0.3%	1.2%	8.5%	1.0%
South Lanarkshire	S12000029	100.0%	9.6%	0.0%	5.8%	8.0%	0.8%	61.9%	6.0%	0.2%	0.4%	6.6%	0.6%
Stirling	S12000030	100.0%	13.7%	0.0%	4.1%	4.9%	0.2%	60.2%	5.4%	0.2%	1.1%	9.1%	1.0%
West Dunbartonshire	S12000039	100.0%	8.3%	0.1%	8.4%	11.1%	0.8%	56.0%	6.1%	0.2%	0.7%	7.7%	0.8%
West Lothian	S12000040	100.0%	9.1%	0.0%	4.6%	7.3%	0.4%	63.6%	7.2%	0.4%	0.7%	6.1%	0.6%
Scotland	S92000003	100.0%	10.8%	0.3%	3.7%	10.0%	0.6%	56.0%	5.8%	0.3%	1.4%	9.9%	1.2%
Edinburgh & Lothians		100.0%	10.0%	0.1%	2.7%	19.2%	0.3%	47.0%	4.5%	0.4%	2.8%	12.1%	0.7%

2011 Census : Usual method of travel to work, Scottish council areas (residence based) (Census Table QS701SC)

All residents aged 16-74 in employment in the week before Census; main mode of travel by distance

TABLE 5 : % of persons using each transport mode, excluding those who work mainly at or from home

local authority area	LA code	All residents aged 16 to 74 in employ't	Works mainly at or from home	Under-ground / metro / light rail / tram	Train	Bus minibus or coach	Taxi or minicab	Driving a car or van	Passenger in a car or van	Motor cycle, scooter or moped	Bicycle	On foot	Other
Aberdeen City	S12000033	100.0%	n/a	0.0%	0.7%	13.4%	1.0%	57.1%	5.7%	0.5%	2.0%	16.8%	2.8%
Aberdeenshire	S12000034	100.0%	n/a	0.0%	1.1%	4.0%	1.0%	73.4%	6.3%	0.4%	0.9%	8.8%	4.0%
Angus	S12000041	100.0%	n/a	0.0%	2.2%	4.8%	0.6%	69.0%	6.9%	0.3%	1.7%	12.2%	2.4%
Argyll and Bute	S12000035	100.0%	n/a	0.1%	3.9%	3.8%	0.4%	63.2%	6.9%	0.4%	1.5%	17.7%	2.2%
City of Edinburgh	S12000036	100.0%	n/a	0.1%	2.1%	28.6%	0.4%	41.0%	3.5%	0.5%	4.8%	18.2%	0.8%
Clackmannanshire	S12000005	100.0%	n/a	0.0%	2.6%	5.4%	0.4%	74.0%	7.1%	0.3%	1.0%	8.1%	1.1%
Comhairle nan Eilean Siar	S12000013	100.0%	n/a	0.1%	0.9%	5.6%	0.4%	69.6%	9.0%	0.1%	0.7%	8.6%	5.0%
Dumfries and Galloway	S12000006	100.0%	n/a	0.0%	0.7%	3.8%	0.3%	69.8%	7.0%	0.5%	1.8%	15.2%	0.9%
Dundee City	S12000042	100.0%	n/a	0.0%	1.0%	15.8%	0.6%	57.1%	8.4%	0.2%	1.4%	14.6%	0.9%
East Ayrshire	S12000008	100.0%	n/a	0.0%	2.1%	8.2%	0.3%	72.1%	7.7%	0.2%	0.5%	8.3%	0.8%
East Dunbartonshire	S12000045	100.0%	n/a	0.1%	9.3%	8.2%	0.8%	68.9%	5.3%	0.3%	1.0%	5.3%	0.9%
East Lothian	S12000010	100.0%	n/a	0.1%	6.1%	12.5%	0.3%	63.7%	6.1%	0.5%	1.5%	8.5%	0.8%
East Renfrewshire	S12000011	100.0%	n/a	0.2%	9.5%	7.5%	0.5%	71.9%	4.4%	0.3%	0.9%	3.9%	0.9%
Falkirk	S12000014	100.0%	n/a	0.0%	5.7%	6.1%	0.5%	71.0%	7.4%	0.4%	1.1%	7.0%	0.8%
Fife	S12000015	100.0%	n/a	0.0%	3.8%	7.2%	0.3%	69.9%	7.3%	0.4%	1.2%	8.7%	1.1%
Glasgow City	S12000046	100.0%	n/a	2.5%	8.5%	19.9%	0.9%	46.6%	5.4%	0.2%	1.8%	13.4%	0.7%
Highland	S12000017	100.0%	n/a	0.0%	1.7%	5.0%	0.3%	66.3%	7.6%	0.3%	2.9%	13.7%	2.1%
Inverclyde	S12000018	100.0%	n/a	0.1%	5.8%	10.5%	1.2%	62.8%	8.3%	0.2%	0.3%	9.2%	1.5%
Midlothian	S12000019	100.0%	n/a	0.0%	0.4%	20.0%	0.4%	63.8%	6.0%	0.7%	1.1%	7.1%	0.6%
Moray	S12000020	100.0%	n/a	0.0%	2.5%	3.9%	1.0%	64.4%	7.2%	0.4%	2.9%	13.9%	3.9%
North Ayrshire	S12000021	100.0%	n/a	0.1%	6.2%	8.9%	0.4%	66.5%	7.3%	0.2%	0.8%	8.4%	1.2%
North Lanarkshire	S12000044	100.0%	n/a	0.1%	6.1%	9.4%	1.4%	66.6%	8.4%	0.2%	0.3%	6.9%	0.5%
Orkney Islands	S12000023	100.0%	n/a	0.0%	0.2%	2.4%	0.6%	65.7%	7.7%	0.6%	1.8%	15.9%	5.1%
Perth and Kinross	S12000024	100.0%	n/a	0.1%	1.2%	7.7%	0.2%	66.7%	6.4%	0.3%	1.4%	14.8%	1.2%
Renfrewshire	S12000038	100.0%	n/a	0.3%	6.1%	12.1%	0.8%	65.1%	6.5%	0.3%	0.9%	6.9%	0.9%
Scottish Borders	S12000026	100.0%	n/a	0.0%	0.7%	3.8%	0.2%	70.8%	6.4%	0.3%	1.3%	15.9%	0.8%
Shetland Islands	S12000027	100.0%	n/a	0.0%	0.0%	3.8%	0.8%	71.5%	9.8%	0.2%	0.4%	10.5%	2.9%
South Ayrshire	S12000028	100.0%	n/a	0.1%	3.6%	7.4%	0.4%	69.9%	6.1%	0.3%	1.4%	9.7%	1.1%
South Lanarkshire	S12000029	100.0%	n/a	0.1%	6.4%	8.9%	0.9%	68.5%	6.7%	0.2%	0.4%	7.3%	0.7%
Stirling	S12000030	100.0%	n/a	0.0%	4.8%	5.7%	0.2%	69.8%	6.3%	0.2%	1.3%	10.5%	1.2%
West Dunbartonshire	S12000039	100.0%	n/a	0.1%	9.1%	12.1%	0.8%	61.0%	6.6%	0.2%	0.7%	8.4%	0.8%
West Lothian	S12000040	100.0%	n/a	0.0%	5.1%	8.0%	0.4%	70.0%	7.9%	0.4%	0.8%	6.8%	0.7%
Scotland	S92000003	100.0%	n/a	0.3%	4.2%	11.2%	0.7%	62.8%	6.5%	0.3%	1.6%	11.1%	1.3%
Edinburgh & Lothians		100.0%	n/a	0.1%	3.0%	21.3%	0.4%	52.3%	5.0%	0.5%	3.2%	13.5%	0.8%

2011 Census : Usual method of travel to study, Scottish council areas (residence based) (Census Table QS702SC minus Table QS701SC)

All people aged 4 and over who are studying but were not in employment in the week before the census ; main mode of travel by distance

TABLE 6 : Number of persons using each transport mode

local authority area	LA code	All residents aged 16 to 74 in employ't	Studies mainly at home	Under-ground / metro / light rail / tram	Train	Bus minibus or coach	Taxi or minicab	Driving a car or van	Passenger in a car or van	Motor cycle, scooter or moped	Bicycle	On foot	Other
Aberdeen City	S12000033	47,426	5,966	6	74	8,599	246	2,785	5,635	47	648	23,303	117
Aberdeenshire	S12000034	43,999	3,983	5	414	12,177	317	2,428	8,301	25	325	15,910	114
Angus	S12000041	19,999	1,866	4	332	3,767	163	1,087	3,728	18	149	8,828	57
Argyll and Bute	S12000035	13,913	1,579	7	713	3,343	52	380	3,228	6	145	4,289	171
City of Edinburgh	S12000036	105,025	13,987	28	916	24,419	450	4,527	10,678	113	3,048	46,547	312
Clackmannanshire	S12000005	8,915	1,055	1	138	1,726	83	569	1,575	7	33	3,715	13
Comhairle nan Eilean Siar	S12000013	4,362	577	1	8	2,174	10	160	722	0	24	681	5
Dumfries and Galloway	S12000006	23,480	2,686	13	167	5,441	239	970	5,161	31	254	8,461	57
Dundee City	S12000042	34,490	4,683	1	116	4,941	263	1,748	5,065	39	304	17,262	68
East Ayrshire	S12000008	21,464	2,539	5	410	5,860	416	1,161	3,901	9	71	7,047	45
East Dunbartonshire	S12000045	20,541	1,843	24	1,626	3,643	256	1,057	4,064	7	86	7,903	32
East Lothian	S12000010	18,212	2,103	6	298	3,326	139	791	2,567	17	405	8,525	35
East Renfrewshire	S12000011	19,371	1,785	36	1,558	3,432	125	973	5,063	15	34	6,328	22
Falkirk	S12000014	26,104	2,657	3	955	4,547	356	1,577	5,625	9	138	10,155	82
Fife	S12000015	68,781	8,423	7	779	16,245	597	3,622	10,211	55	728	27,926	188
Glasgow City	S12000046	127,236	20,814	2,967	6,378	22,514	1,137	4,254	15,182	70	1,264	52,231	425
Highland	S12000017	37,790	4,606	10	180	9,561	351	1,180	7,189	21	895	13,707	90
Inverclyde	S12000018	14,466	1,719	5	903	3,197	175	762	3,159	2	12	4,491	41
Midlothian	S12000019	14,561	1,495	1	34	3,208	173	763	2,458	17	100	6,275	37
Moray	S12000020	15,771	1,897	1	152	3,207	174	607	2,873	9	254	6,545	52
North Ayrshire	S12000021	24,651	3,277	5	1,530	5,084	239	1,103	4,384	8	133	8,826	62
North Lanarkshire	S12000044	61,790	7,854	22	3,079	13,241	1,150	2,654	13,296	26	122	20,131	215
Orkney Islands	S12000023	3,290	341	0	2	1,210	14	79	489	2	22	1,087	44
Perth and Kinross	S12000024	24,591	2,851	10	184	6,091	283	1,115	4,533	11	162	9,256	95
Renfrewshire	S12000038	31,950	4,069	64	1,577	6,751	292	1,577	6,128	12	99	11,312	69
Scottish Borders	S12000026	18,521	1,901	3	40	4,539	255	803	3,116	20	143	7,669	32
Shetland Islands	S12000027	3,884	457	2	2	1,527	47	92	955	0	21	757	24
South Ayrshire	S12000028	18,864	2,119	6	692	3,744	336	1,042	4,002	10	137	6,725	51
South Lanarkshire	S12000029	54,151	6,180	25	3,011	12,010	720	2,554	11,367	20	113	18,032	119
Stirling	S12000030	20,532	2,932	6	412	4,828	154	1,155	2,963	14	282	7,737	49
West Dunbartonshire	S12000039	15,611	2,017	3	1,524	3,197	114	677	3,166	3	22	4,842	46
West Lothian	S12000040	32,541	3,668	6	744	6,628	344	1,690	6,051	19	199	13,089	103
Scotland	S92000003	996,282	123,929	3,283	28,948	214,177	9,670	45,942	166,835	662	10,372	389,592	2,872
Edinburgh & Lothians		170,339	21,253	41	1,992	37,581	1,106	7,771	21,754	166	3,752	74,436	487

2011 Census : Usual method of travel to study, Scottish council areas (residence based) (Census Table QS702SC minus Table QS701SC)

All people aged 4 and over who are studying but were not in employment in the week before the census ; main mode of travel by distance

TABLE 7 : % of persons using each transport mode, including those who study mainly at or from home

local authority area	LA code	All residents aged 16 to 74 in employ't	Studies mainly at home	Under-ground / metro / light rail / tram	Train	Bus minibus or coach	Taxi or minicab	Driving a car or van	Passenger in a car or van	Motor cycle, scooter or moped	Bicycle	On foot	Other
Aberdeen City	S12000033	100.0%	12.6%	0.0%	0.2%	18.1%	0.5%	5.9%	11.9%	0.1%	1.4%	49.1%	0.2%
Aberdeenshire	S12000034	100.0%	9.1%	0.0%	0.9%	27.7%	0.7%	5.5%	18.9%	0.1%	0.7%	36.2%	0.3%
Angus	S12000041	100.0%	9.3%	0.0%	1.7%	18.8%	0.8%	5.4%	18.6%	0.1%	0.7%	44.1%	0.3%
Argyll and Bute	S12000035	100.0%	11.3%	0.1%	5.1%	24.0%	0.4%	2.7%	23.2%	0.0%	1.0%	30.8%	1.2%
City of Edinburgh	S12000036	100.0%	13.3%	0.0%	0.9%	23.3%	0.4%	4.3%	10.2%	0.1%	2.9%	44.3%	0.3%
Clackmannanshire	S12000005	100.0%	11.8%	0.0%	1.5%	19.4%	0.9%	6.4%	17.7%	0.1%	0.4%	41.7%	0.1%
Comhairle nan Eilean Siar	S12000013	100.0%	13.2%	0.0%	0.2%	49.8%	0.2%	3.7%	16.6%	0.0%	0.6%	15.6%	0.1%
Dumfries and Galloway	S12000006	100.0%	11.4%	0.1%	0.7%	23.2%	1.0%	4.1%	22.0%	0.1%	1.1%	36.0%	0.2%
Dundee City	S12000042	100.0%	13.6%	0.0%	0.3%	14.3%	0.8%	5.1%	14.7%	0.1%	0.9%	50.0%	0.2%
East Ayrshire	S12000008	100.0%	11.8%	0.0%	1.9%	27.3%	1.9%	5.4%	18.2%	0.0%	0.3%	32.8%	0.2%
East Dunbartonshire	S12000045	100.0%	9.0%	0.1%	7.9%	17.7%	1.2%	5.1%	19.8%	0.0%	0.4%	38.5%	0.2%
East Lothian	S12000010	100.0%	11.5%	0.0%	1.6%	18.3%	0.8%	4.3%	14.1%	0.1%	2.2%	46.8%	0.2%
East Renfrewshire	S12000011	100.0%	9.2%	0.2%	8.0%	17.7%	0.6%	5.0%	26.1%	0.1%	0.2%	32.7%	0.1%
Falkirk	S12000014	100.0%	10.2%	0.0%	3.7%	17.4%	1.4%	6.0%	21.5%	0.0%	0.5%	38.9%	0.3%
Fife	S12000015	100.0%	12.2%	0.0%	1.1%	23.6%	0.9%	5.3%	14.8%	0.1%	1.1%	40.6%	0.3%
Glasgow City	S12000046	100.0%	16.4%	2.3%	5.0%	17.7%	0.9%	3.3%	11.9%	0.1%	1.0%	41.1%	0.3%
Highland	S12000017	100.0%	12.2%	0.0%	0.5%	25.3%	0.9%	3.1%	19.0%	0.1%	2.4%	36.3%	0.2%
Inverclyde	S12000018	100.0%	11.9%	0.0%	6.2%	22.1%	1.2%	5.3%	21.8%	0.0%	0.1%	31.0%	0.3%
Midlothian	S12000019	100.0%	10.3%	0.0%	0.2%	22.0%	1.2%	5.2%	16.9%	0.1%	0.7%	43.1%	0.3%
Moray	S12000020	100.0%	12.0%	0.0%	1.0%	20.3%	1.1%	3.8%	18.2%	0.1%	1.6%	41.5%	0.3%
North Ayrshire	S12000021	100.0%	13.3%	0.0%	6.2%	20.6%	1.0%	4.5%	17.8%	0.0%	0.5%	35.8%	0.3%
North Lanarkshire	S12000044	100.0%	12.7%	0.0%	5.0%	21.4%	1.9%	4.3%	21.5%	0.0%	0.2%	32.6%	0.3%
Orkney Islands	S12000023	100.0%	10.4%	0.0%	0.1%	36.8%	0.4%	2.4%	14.9%	0.1%	0.7%	33.0%	1.3%
Perth and Kinross	S12000024	100.0%	11.6%	0.0%	0.7%	24.8%	1.2%	4.5%	18.4%	0.0%	0.7%	37.6%	0.4%
Renfrewshire	S12000038	100.0%	12.7%	0.2%	4.9%	21.1%	0.9%	4.9%	19.2%	0.0%	0.3%	35.4%	0.2%
Scottish Borders	S12000026	100.0%	10.3%	0.0%	0.2%	24.5%	1.4%	4.3%	16.8%	0.1%	0.8%	41.4%	0.2%
Shetland Islands	S12000027	100.0%	11.8%	0.1%	0.1%	39.3%	1.2%	2.4%	24.6%	0.0%	0.5%	19.5%	0.6%
South Ayrshire	S12000028	100.0%	11.2%	0.0%	3.7%	19.8%	1.8%	5.5%	21.2%	0.1%	0.7%	35.6%	0.3%
South Lanarkshire	S12000029	100.0%	11.4%	0.0%	5.6%	22.2%	1.3%	4.7%	21.0%	0.0%	0.2%	33.3%	0.2%
Stirling	S12000030	100.0%	14.3%	0.0%	2.0%	23.5%	0.8%	5.6%	14.4%	0.1%	1.4%	37.7%	0.2%
West Dunbartonshire	S12000039	100.0%	12.9%	0.0%	9.8%	20.5%	0.7%	4.3%	20.3%	0.0%	0.1%	31.0%	0.3%
West Lothian	S12000040	100.0%	11.3%	0.0%	2.3%	20.4%	1.1%	5.2%	18.6%	0.1%	0.6%	40.2%	0.3%
Scotland	S92000003	100.0%	12.4%	0.3%	2.9%	21.5%	1.0%	4.6%	16.7%	0.1%	1.0%	39.1%	0.3%
Edinburgh & Lothians		100.0%	12.5%	0.0%	1.2%	22.1%	0.6%	4.6%	12.8%	0.1%	2.2%	43.7%	0.3%

2011 Census : Usual method of travel to study, Scottish council areas (residence based) (Census Table QS702SC minus Table QS701SC)

All people aged 4 and over who are studying but were not in employment in the week before the census ; main mode of travel by distance

TABLE 8 : % of persons using each transport mode, excluding those who study mainly at or from home

local authority area	LA code	All residents aged 16 to 74 in employ't	Studies mainly at home	Under-ground / metro / light rail / tram	Train	Bus minibus or coach	Taxi or minicab	Driving a car or van	Passenger in a car or van	Motor cycle, scooter or moped	Bicycle	On foot	Other
Aberdeen City	S12000033	100.0%	n/a	0.0%	0.2%	20.7%	0.6%	6.7%	13.6%	0.1%	1.6%	56.2%	0.3%
Aberdeenshire	S12000034	100.0%	n/a	0.0%	1.0%	30.4%	0.8%	6.1%	20.7%	0.1%	0.8%	39.8%	0.3%
Angus	S12000041	100.0%	n/a	0.0%	1.8%	20.8%	0.9%	6.0%	20.6%	0.1%	0.8%	48.7%	0.3%
Argyll and Bute	S12000035	100.0%	n/a	0.1%	5.8%	27.1%	0.4%	3.1%	26.2%	0.0%	1.2%	34.8%	1.4%
City of Edinburgh	S12000036	100.0%	n/a	0.0%	1.0%	26.8%	0.5%	5.0%	11.7%	0.1%	3.3%	51.1%	0.3%
Clackmannanshire	S12000005	100.0%	n/a	0.0%	1.8%	22.0%	1.1%	7.2%	20.0%	0.1%	0.4%	47.3%	0.2%
Comhairle nan Eilean Siar	S12000013	100.0%	n/a	0.0%	0.2%	57.4%	0.3%	4.2%	19.1%	0.0%	0.6%	18.0%	0.1%
Dumfries and Galloway	S12000006	100.0%	n/a	0.1%	0.8%	26.2%	1.1%	4.7%	24.8%	0.1%	1.2%	40.7%	0.3%
Dundee City	S12000042	100.0%	n/a	0.0%	0.4%	16.6%	0.9%	5.9%	17.0%	0.1%	1.0%	57.9%	0.2%
East Ayrshire	S12000008	100.0%	n/a	0.0%	2.2%	31.0%	2.2%	6.1%	20.6%	0.0%	0.4%	37.2%	0.2%
East Dunbartonshire	S12000045	100.0%	n/a	0.1%	8.7%	19.5%	1.4%	5.7%	21.7%	0.0%	0.5%	42.3%	0.2%
East Lothian	S12000010	100.0%	n/a	0.0%	1.8%	20.6%	0.9%	4.9%	15.9%	0.1%	2.5%	52.9%	0.2%
East Renfrewshire	S12000011	100.0%	n/a	0.2%	8.9%	19.5%	0.7%	5.5%	28.8%	0.1%	0.2%	36.0%	0.1%
Falkirk	S12000014	100.0%	n/a	0.0%	4.1%	19.4%	1.5%	6.7%	24.0%	0.0%	0.6%	43.3%	0.3%
Fife	S12000015	100.0%	n/a	0.0%	1.3%	26.9%	1.0%	6.0%	16.9%	0.1%	1.2%	46.3%	0.3%
Glasgow City	S12000046	100.0%	n/a	2.8%	6.0%	21.2%	1.1%	4.0%	14.3%	0.1%	1.2%	49.1%	0.4%
Highland	S12000017	100.0%	n/a	0.0%	0.5%	28.8%	1.1%	3.6%	21.7%	0.1%	2.7%	41.3%	0.3%
Inverclyde	S12000018	100.0%	n/a	0.0%	7.1%	25.1%	1.4%	6.0%	24.8%	0.0%	0.1%	35.2%	0.3%
Midlothian	S12000019	100.0%	n/a	0.0%	0.3%	24.6%	1.3%	5.8%	18.8%	0.1%	0.8%	48.0%	0.3%
Moray	S12000020	100.0%	n/a	0.0%	1.1%	23.1%	1.3%	4.4%	20.7%	0.1%	1.8%	47.2%	0.4%
North Ayrshire	S12000021	100.0%	n/a	0.0%	7.2%	23.8%	1.1%	5.2%	20.5%	0.0%	0.6%	41.3%	0.3%
North Lanarkshire	S12000044	100.0%	n/a	0.0%	5.7%	24.5%	2.1%	4.9%	24.7%	0.0%	0.2%	37.3%	0.4%
Orkney Islands	S12000023	100.0%	n/a	0.0%	0.1%	41.0%	0.5%	2.7%	16.6%	0.1%	0.7%	36.9%	1.5%
Perth and Kinross	S12000024	100.0%	n/a	0.0%	0.8%	28.0%	1.3%	5.1%	20.9%	0.1%	0.7%	42.6%	0.4%
Renfrewshire	S12000038	100.0%	n/a	0.2%	5.7%	24.2%	1.0%	5.7%	22.0%	0.0%	0.4%	40.6%	0.2%
Scottish Borders	S12000026	100.0%	n/a	0.0%	0.2%	27.3%	1.5%	4.8%	18.7%	0.1%	0.9%	46.1%	0.2%
Shetland Islands	S12000027	100.0%	n/a	0.1%	0.1%	44.6%	1.4%	2.7%	27.9%	0.0%	0.6%	22.1%	0.7%
South Ayrshire	S12000028	100.0%	n/a	0.0%	4.1%	22.4%	2.0%	6.2%	23.9%	0.1%	0.8%	40.2%	0.3%
South Lanarkshire	S12000029	100.0%	n/a	0.1%	6.3%	25.0%	1.5%	5.3%	23.7%	0.0%	0.2%	37.6%	0.2%
Stirling	S12000030	100.0%	n/a	0.0%	2.3%	27.4%	0.9%	6.6%	16.8%	0.1%	1.6%	44.0%	0.3%
West Dunbartonshire	S12000039	100.0%	n/a	0.0%	11.2%	23.5%	0.8%	5.0%	23.3%	0.0%	0.2%	35.6%	0.3%
West Lothian	S12000040	100.0%	n/a	0.0%	2.6%	23.0%	1.2%	5.9%	21.0%	0.1%	0.7%	45.3%	0.4%
Scotland	S92000003	100.0%	n/a	0.4%	3.3%	24.6%	1.1%	5.3%	19.1%	0.1%	1.2%	44.7%	0.3%
Edinburgh & Lothians		100.0%	n/a	0.0%	1.3%	25.2%	0.7%	5.2%	14.6%	0.1%	2.5%	49.9%	0.3%

2011 Census : Usual method of travel to work or study, Scottish council areas (residence based) (Census Table QS702SC)

All people aged 4 and over who are studying or aged 16 to 74 in employment in the week before the census ; main mode of travel by distance

TABLE 9 : Number of persons using each transport mode

local authority area	LA code	Persons aged 4+ studying or working	Works mainly at or from home	Under-ground / metro / light rail / tram	Train	Bus minibus or coach	Taxi or minicab	Driving a car or van	Passenger in a car or van	Motor cycle, scooter or moped	Bicycle	On foot	Other
Aberdeen City	S12000033	157,376	14,790	34	748	22,129	1,279	60,498	11,443	535	2,666	40,265	2,989
Aberdeenshire	S12000034	174,235	19,684	35	1,695	16,786	1,483	86,528	15,526	450	1,375	26,031	4,642
Angus	S12000041	72,872	7,648	27	1,354	6,013	444	33,600	6,955	140	932	14,584	1,175
Argyll and Bute	S12000035	54,753	8,874	36	2,037	4,603	171	21,567	5,547	147	648	10,219	904
City of Edinburgh	S12000036	325,698	36,782	201	5,085	80,999	1,253	85,573	17,679	1,075	12,526	82,606	1,919
Clackmannanshire	S12000005	31,852	3,229	9	669	2,854	170	15,927	3,048	73	241	5,393	239
Comhairle nan Eilean Siar	S12000013	17,441	2,678	8	106	2,792	50	7,796	1,712	15	96	1,629	559
Dumfries and Galloway	S12000006	91,769	13,611	22	570	7,646	421	41,020	9,179	290	1,269	17,171	570
Dundee City	S12000042	92,461	9,753	18	639	13,302	577	31,956	9,516	166	1,037	24,971	526
East Ayrshire	S12000008	75,234	8,172	18	1,403	9,806	539	35,844	7,594	99	290	11,061	408
East Dunbartonshire	S12000045	68,062	6,454	85	5,614	7,145	598	30,608	6,352	133	505	10,167	401
East Lothian	S12000010	64,791	7,322	29	2,826	8,502	243	27,127	5,086	239	1,022	12,049	346
East Renfrewshire	S12000011	59,482	5,936	115	4,964	6,143	318	26,812	6,645	113	348	7,741	347
Falkirk	S12000014	99,515	8,507	27	4,808	8,680	672	49,524	10,617	275	876	14,892	637
Fife	S12000015	229,796	23,930	68	6,314	26,721	1,056	105,386	20,816	629	2,461	40,615	1,800
Glasgow City	S12000046	368,414	44,638	8,322	24,960	65,681	3,170	105,547	27,012	465	5,227	81,355	2,037
Highland	S12000017	150,421	22,415	54	1,803	14,321	675	64,031	14,402	322	3,681	26,679	2,038
Inverclyde	S12000018	48,447	5,014	27	2,693	6,421	553	20,039	5,717	65	103	7,322	493
Midlothian	S12000019	53,984	5,026	9	187	10,375	310	23,666	4,594	256	484	8,813	264
Moray	S12000020	60,587	7,334	18	1,129	4,750	551	25,958	5,700	162	1,394	12,011	1,580
North Ayrshire	S12000021	81,423	9,243	32	4,685	9,621	419	34,872	8,094	128	551	13,090	688
North Lanarkshire	S12000044	213,734	20,997	97	11,602	26,333	3,160	95,064	24,964	266	576	29,735	940
Orkney Islands	S12000023	14,332	2,648	2	19	1,424	63	5,816	1,158	53	178	2,480	491
Perth and Kinross	S12000024	94,524	13,050	48	903	10,714	427	40,933	8,362	211	972	18,087	817
Renfrewshire	S12000038	110,194	10,665	245	5,961	15,447	897	48,245	10,776	201	723	16,289	745
Scottish Borders	S12000026	71,640	10,216	17	333	6,243	350	32,504	5,962	145	704	14,788	378
Shetland Islands	S12000027	16,515	1,992	3	5	1,951	134	8,025	2,044	27	70	1,919	345
South Ayrshire	S12000028	66,979	7,812	30	2,225	6,864	526	30,679	6,603	149	738	10,823	530
South Lanarkshire	S12000029	199,395	20,139	96	11,451	23,680	1,879	92,457	20,102	243	687	27,626	1,035
Stirling	S12000030	59,899	8,338	21	2,028	6,770	236	24,843	5,100	74	728	11,318	443
West Dunbartonshire	S12000039	54,986	5,293	44	4,818	7,555	415	22,710	5,561	82	279	7,882	347
West Lothian	S12000040	116,396	11,300	33	4,607	12,710	639	55,059	12,083	316	806	18,244	599
Scotland	S92000003	3,397,207	383,490	9,830	118,241	454,981	23,678	1,390,214	305,949	7,544	44,193	627,855	31,232
Edinburgh & Lothians		560,869	60,430	272	12,705	112,586	2,445	191,425	39,442	1,886	14,838	121,712	3,128

2011 Census : Usual method of travel to work or study, Scottish council areas (residence based) (Census Table QS702SC)

All people aged 4 and over who are studying or aged 16 to 74 in employment in the week before the census ; main mode of travel by distance

TABLE 10 : % of persons using each transport mode, including those who work or study mainly at or from home

local authority area	LA code	Persons aged 4+ studying or working	Works mainly at or from home	Under-ground / metro / light rail / tram	Train	Bus minibus or coach	Taxi or minicab	Driving a car or van	Passenger in a car or van	Motor cycle, scooter or moped	Bicycle	On foot	Other
Aberdeen City	S12000033	100.0%	9.4%	0.0%	0.5%	14.1%	0.8%	38.4%	7.3%	0.3%	1.7%	25.6%	1.9%
Aberdeenshire	S12000034	100.0%	11.3%	0.0%	1.0%	9.6%	0.9%	49.7%	8.9%	0.3%	0.8%	14.9%	2.7%
Angus	S12000041	100.0%	10.5%	0.0%	1.9%	8.3%	0.6%	46.1%	9.5%	0.2%	1.3%	20.0%	1.6%
Argyll and Bute	S12000035	100.0%	16.2%	0.1%	3.7%	8.4%	0.3%	39.4%	10.1%	0.3%	1.2%	18.7%	1.7%
City of Edinburgh	S12000036	100.0%	11.3%	0.1%	1.6%	24.9%	0.4%	26.3%	5.4%	0.3%	3.8%	25.4%	0.6%
Clackmannanshire	S12000005	100.0%	10.1%	0.0%	2.1%	9.0%	0.5%	50.0%	9.6%	0.2%	0.8%	16.9%	0.8%
Comhairle nan Eilean Siar	S12000013	100.0%	15.4%	0.0%	0.6%	16.0%	0.3%	44.7%	9.8%	0.1%	0.6%	9.3%	3.2%
Dumfries and Galloway	S12000006	100.0%	14.8%	0.0%	0.6%	8.3%	0.5%	44.7%	10.0%	0.3%	1.4%	18.7%	0.6%
Dundee City	S12000042	100.0%	10.5%	0.0%	0.7%	14.4%	0.6%	34.6%	10.3%	0.2%	1.1%	27.0%	0.6%
East Ayrshire	S12000008	100.0%	10.9%	0.0%	1.9%	13.0%	0.7%	47.6%	10.1%	0.1%	0.4%	14.7%	0.5%
East Dunbartonshire	S12000045	100.0%	9.5%	0.1%	8.2%	10.5%	0.9%	45.0%	9.3%	0.2%	0.7%	14.9%	0.6%
East Lothian	S12000010	100.0%	11.3%	0.0%	4.4%	13.1%	0.4%	41.9%	7.8%	0.4%	1.6%	18.6%	0.5%
East Renfrewshire	S12000011	100.0%	10.0%	0.2%	8.3%	10.3%	0.5%	45.1%	11.2%	0.2%	0.6%	13.0%	0.6%
Falkirk	S12000014	100.0%	8.5%	0.0%	4.8%	8.7%	0.7%	49.8%	10.7%	0.3%	0.9%	15.0%	0.6%
Fife	S12000015	100.0%	10.4%	0.0%	2.7%	11.6%	0.5%	45.9%	9.1%	0.3%	1.1%	17.7%	0.8%
Glasgow City	S12000046	100.0%	12.1%	2.3%	6.8%	17.8%	0.9%	28.6%	7.3%	0.1%	1.4%	22.1%	0.6%
Highland	S12000017	100.0%	14.9%	0.0%	1.2%	9.5%	0.4%	42.6%	9.6%	0.2%	2.4%	17.7%	1.4%
Inverclyde	S12000018	100.0%	10.3%	0.1%	5.6%	13.3%	1.1%	41.4%	11.8%	0.1%	0.2%	15.1%	1.0%
Midlothian	S12000019	100.0%	9.3%	0.0%	0.3%	19.2%	0.6%	43.8%	8.5%	0.5%	0.9%	16.3%	0.5%
Moray	S12000020	100.0%	12.1%	0.0%	1.9%	7.8%	0.9%	42.8%	9.4%	0.3%	2.3%	19.8%	2.6%
North Ayrshire	S12000021	100.0%	11.4%	0.0%	5.8%	11.8%	0.5%	42.8%	9.9%	0.2%	0.7%	16.1%	0.8%
North Lanarkshire	S12000044	100.0%	9.8%	0.0%	5.4%	12.3%	1.5%	44.5%	11.7%	0.1%	0.3%	13.9%	0.4%
Orkney Islands	S12000023	100.0%	18.5%	0.0%	0.1%	9.9%	0.4%	40.6%	8.1%	0.4%	1.2%	17.3%	3.4%
Perth and Kinross	S12000024	100.0%	13.8%	0.1%	1.0%	11.3%	0.5%	43.3%	8.8%	0.2%	1.0%	19.1%	0.9%
Renfrewshire	S12000038	100.0%	9.7%	0.2%	5.4%	14.0%	0.8%	43.8%	9.8%	0.2%	0.7%	14.8%	0.7%
Scottish Borders	S12000026	100.0%	14.3%	0.0%	0.5%	8.7%	0.5%	45.4%	8.3%	0.2%	1.0%	20.6%	0.5%
Shetland Islands	S12000027	100.0%	12.1%	0.0%	0.0%	11.8%	0.8%	48.6%	12.4%	0.2%	0.4%	11.6%	2.1%
South Ayrshire	S12000028	100.0%	11.7%	0.0%	3.3%	10.2%	0.8%	45.8%	9.9%	0.2%	1.1%	16.2%	0.8%
South Lanarkshire	S12000029	100.0%	10.1%	0.0%	5.7%	11.9%	0.9%	46.4%	10.1%	0.1%	0.3%	13.9%	0.5%
Stirling	S12000030	100.0%	13.9%	0.0%	3.4%	11.3%	0.4%	41.5%	8.5%	0.1%	1.2%	18.9%	0.7%
West Dunbartonshire	S12000039	100.0%	9.6%	0.1%	8.8%	13.7%	0.8%	41.3%	10.1%	0.1%	0.5%	14.3%	0.6%
West Lothian	S12000040	100.0%	9.7%	0.0%	4.0%	10.9%	0.5%	47.3%	10.4%	0.3%	0.7%	15.7%	0.5%
Scotland	S92000003	100.0%	11.3%	0.3%	3.5%	13.4%	0.7%	40.9%	9.0%	0.2%	1.3%	18.5%	0.9%
Edinburgh & Lothians		100.0%	10.8%	0.0%	2.3%	20.1%	0.4%	34.1%	7.0%	0.3%	2.6%	21.7%	0.6%

2011 Census : Usual method of travel to work or study, Scottish council areas (residence based) (Census Table QS702SC)

All people aged 4 and over who are studying or aged 16 to 74 in employment in the week before the census ; main mode of travel by distance

TABLE 11 : % of persons using each transport mode, excluding those who work or study mainly at or from home

local authority area	LA code	Persons aged 4+ studying or working	Works mainly at or from home	Under-ground / metro / light rail / tram	Train	Bus minibus or coach	Taxi or minicab	Driving a car or van	Passenger in a car or van	Motor cycle, scooter or moped	Bicycle	On foot	Other
Aberdeen City	S12000033	100.0%	n/a	0.0%	0.5%	15.5%	0.9%	42.4%	8.0%	0.4%	1.9%	28.2%	2.1%
Aberdeenshire	S12000034	100.0%	n/a	0.0%	1.1%	10.9%	1.0%	56.0%	10.0%	0.3%	0.9%	16.8%	3.0%
Angus	S12000041	100.0%	n/a	0.0%	2.1%	9.2%	0.7%	51.5%	10.7%	0.2%	1.4%	22.4%	1.8%
Argyll and Bute	S12000035	100.0%	n/a	0.1%	4.4%	10.0%	0.4%	47.0%	12.1%	0.3%	1.4%	22.3%	2.0%
City of Edinburgh	S12000036	100.0%	n/a	0.1%	1.8%	28.0%	0.4%	29.6%	6.1%	0.4%	4.3%	28.6%	0.7%
Clackmannanshire	S12000005	100.0%	n/a	0.0%	2.3%	10.0%	0.6%	55.6%	10.6%	0.3%	0.8%	18.8%	0.8%
Comhairle nan Eilean Siar	S12000013	100.0%	n/a	0.1%	0.7%	18.9%	0.3%	52.8%	11.6%	0.1%	0.7%	11.0%	3.8%
Dumfries and Galloway	S12000006	100.0%	n/a	0.0%	0.7%	9.8%	0.5%	52.5%	11.7%	0.4%	1.6%	22.0%	0.7%
Dundee City	S12000042	100.0%	n/a	0.0%	0.8%	16.1%	0.7%	38.6%	11.5%	0.2%	1.3%	30.2%	0.6%
East Ayrshire	S12000008	100.0%	n/a	0.0%	2.1%	14.6%	0.8%	53.4%	11.3%	0.1%	0.4%	16.5%	0.6%
East Dunbartonshire	S12000045	100.0%	n/a	0.1%	9.1%	11.6%	1.0%	49.7%	10.3%	0.2%	0.8%	16.5%	0.7%
East Lothian	S12000010	100.0%	n/a	0.1%	4.9%	14.8%	0.4%	47.2%	8.8%	0.4%	1.8%	21.0%	0.6%
East Renfrewshire	S12000011	100.0%	n/a	0.2%	9.3%	11.5%	0.6%	50.1%	12.4%	0.2%	0.6%	14.5%	0.6%
Falkirk	S12000014	100.0%	n/a	0.0%	5.3%	9.5%	0.7%	54.4%	11.7%	0.3%	1.0%	16.4%	0.7%
Fife	S12000015	100.0%	n/a	0.0%	3.1%	13.0%	0.5%	51.2%	10.1%	0.3%	1.2%	19.7%	0.9%
Glasgow City	S12000046	100.0%	n/a	2.6%	7.7%	20.3%	1.0%	32.6%	8.3%	0.1%	1.6%	25.1%	0.6%
Highland	S12000017	100.0%	n/a	0.0%	1.4%	11.2%	0.5%	50.0%	11.3%	0.3%	2.9%	20.8%	1.6%
Inverclyde	S12000018	100.0%	n/a	0.1%	6.2%	14.8%	1.3%	46.1%	13.2%	0.1%	0.2%	16.9%	1.1%
Midlothian	S12000019	100.0%	n/a	0.0%	0.4%	21.2%	0.6%	48.3%	9.4%	0.5%	1.0%	18.0%	0.5%
Moray	S12000020	100.0%	n/a	0.0%	2.1%	8.9%	1.0%	48.7%	10.7%	0.3%	2.6%	22.6%	3.0%
North Ayrshire	S12000021	100.0%	n/a	0.0%	6.5%	13.3%	0.6%	48.3%	11.2%	0.2%	0.8%	18.1%	1.0%
North Lanarkshire	S12000044	100.0%	n/a	0.1%	6.0%	13.7%	1.6%	49.3%	13.0%	0.1%	0.3%	15.4%	0.5%
Orkney Islands	S12000023	100.0%	n/a	0.0%	0.2%	12.2%	0.5%	49.8%	9.9%	0.5%	1.5%	21.2%	4.2%
Perth and Kinross	S12000024	100.0%	n/a	0.1%	1.1%	13.2%	0.5%	50.2%	10.3%	0.3%	1.2%	22.2%	1.0%
Renfrewshire	S12000038	100.0%	n/a	0.2%	6.0%	15.5%	0.9%	48.5%	10.8%	0.2%	0.7%	16.4%	0.7%
Scottish Borders	S12000026	100.0%	n/a	0.0%	0.5%	10.2%	0.6%	52.9%	9.7%	0.2%	1.1%	24.1%	0.6%
Shetland Islands	S12000027	100.0%	n/a	0.0%	0.0%	13.4%	0.9%	55.3%	14.1%	0.2%	0.5%	13.2%	2.4%
South Ayrshire	S12000028	100.0%	n/a	0.1%	3.8%	11.6%	0.9%	51.9%	11.2%	0.3%	1.2%	18.3%	0.9%
South Lanarkshire	S12000029	100.0%	n/a	0.1%	6.4%	13.2%	1.0%	51.6%	11.2%	0.1%	0.4%	15.4%	0.6%
Stirling	S12000030	100.0%	n/a	0.0%	3.9%	13.1%	0.5%	48.2%	9.9%	0.1%	1.4%	22.0%	0.9%
West Dunbartonshire	S12000039	100.0%	n/a	0.1%	9.7%	15.2%	0.8%	45.7%	11.2%	0.2%	0.6%	15.9%	0.7%
West Lothian	S12000040	100.0%	n/a	0.0%	4.4%	12.1%	0.6%	52.4%	11.5%	0.3%	0.8%	17.4%	0.6%
Scotland	S92000003	100.0%	n/a	0.3%	3.9%	15.1%	0.8%	46.1%	10.2%	0.3%	1.5%	20.8%	1.0%
Edinburgh & Lothians		100.0%	n/a	0.1%	2.5%	22.5%	0.5%	38.3%	7.9%	0.4%	3.0%	24.3%	0.6%

2001 Census : Car or van availability within households (Census Table UV062)

Households

TABLE 12 : Number of households with cars or vans

local authority area	LA code	All households	No cars or vans	one car or van	two cars or vans	three cars or vans	four or more cars or vans	1 or more cars or vans	2 or more cars or vans	3 or more cars or vans	total no. of cars or vans in h'holds
Aberdeen City	S12000033	97,013	32,827	44,107	16,884	2,506	689	64,186	20,079	3,195	88,532
Aberdeenshire	S12000034	90,736	16,210	40,709	26,723	5,398	1,696	74,526	33,817	7,094	117,992
Angus	S12000041	46,945	12,407	21,813	10,251	1,861	613	34,538	12,725	2,474	50,711
Argyll and Bute	S12000035	38,969	10,859	18,449	8,016	1,280	365	28,110	9,661	1,645	40,016
City of Edinburgh	S12000036	204,683	80,891	89,067	29,771	3,960	994	123,792	34,725	4,954	164,980
Clackmannanshire	S12000005	20,558	6,058	9,323	4,268	721	188	14,500	5,177	909	20,865
Comhairle nan Eilean Siar	S12000013	11,275	3,364	5,254	2,179	349	129	7,911	2,657	478	11,241
Dumfries and Galloway	S12000006	63,807	16,154	30,965	13,561	2,383	744	47,653	16,688	3,127	68,649
Dundee City	S12000042	66,908	30,454	27,200	7,863	1,108	283	36,454	9,254	1,391	47,533
East Ayrshire	S12000008	50,346	16,860	22,196	9,348	1,544	398	33,486	11,290	1,942	47,309
East Dunbartonshire	S12000045	42,206	8,723	18,853	12,190	1,988	452	33,483	14,630	2,440	51,164
East Lothian	S12000010	38,157	10,375	17,426	8,674	1,311	371	27,782	10,356	1,682	40,394
East Renfrewshire	S12000011	34,950	6,933	15,152	10,960	1,566	339	28,017	12,865	1,905	43,245
Falkirk	S12000014	62,598	19,264	27,522	13,053	2,213	546	43,334	15,812	2,759	62,707
Fife	S12000015	150,274	44,387	68,622	30,679	5,144	1,442	105,887	37,265	6,586	151,978
Glasgow City	S12000046	271,596	152,688	93,253	22,196	2,721	738	118,908	25,655	3,459	149,127
Highland	S12000017	89,533	22,495	44,012	18,895	3,237	894	67,038	23,026	4,131	95,625
Inverclyde	S12000018	36,691	15,690	14,547	5,400	844	210	21,001	6,454	1,054	28,809
Midlothian	S12000019	32,922	9,119	15,003	7,268	1,194	338	23,803	8,800	1,532	34,616
Moray	S12000020	35,803	8,460	18,060	7,574	1,320	389	27,343	9,283	1,709	38,960
North Ayrshire	S12000021	58,726	21,176	25,653	9,961	1,537	399	37,550	11,897	1,936	51,975
North Lanarkshire	S12000044	132,619	48,448	56,555	23,235	3,516	865	84,171	27,616	4,381	117,393
Orkney Islands	S12000023	8,342	1,870	4,003	1,930	415	124	6,472	2,469	539	9,700
Perth and Kinross	S12000024	58,323	13,805	26,861	14,358	2,518	781	44,518	17,657	3,299	66,701
Renfrewshire	S12000038	75,355	28,030	31,202	13,708	1,969	446	47,325	16,123	2,415	66,477
Scottish Borders	S12000026	47,371	11,245	22,556	11,048	1,875	647	36,126	13,570	2,522	53,258
Shetland Islands	S12000027	9,111	2,141	4,020	2,317	463	170	6,970	2,950	633	10,815
South Ayrshire	S12000028	48,748	14,234	22,227	10,327	1,534	426	34,514	12,287	1,960	49,247
South Lanarkshire	S12000029	126,496	41,030	54,597	25,686	4,099	1,084	85,466	30,869	5,183	123,018
Stirling	S12000030	35,508	8,662	15,342	9,398	1,634	472	26,846	11,504	2,106	41,156
West Dunbartonshire	S12000039	40,781	17,626	16,630	5,495	833	197	23,155	6,525	1,030	30,983
West Lothian	S12000040	64,896	17,937	29,096	14,890	2,368	605	46,959	17,863	2,973	68,662
Scotland	S92000003	2,192,246	750,422	950,275	408,106	65,409	18,034	1,441,824	491,549	83,443	2,043,838
Edinburgh & Lothians		340,658	118,322	150,592	60,603	8,833	2,308	222,336	71,744	11,141	308,652

2001 Census : Car or van availability within households (Census Table UV062)

Households

TABLE 13 : % of households with cars or vans

local authority area	LA code	All households	No cars or vans	one car or van	two cars or vans	three cars or vans	four or more cars or vans	1 or more cars or vans	2 or more cars or vans	3 or more cars or vans	average cars or vans per h'hold
Aberdeen City	S12000033	100.0%	33.8%	45.5%	17.4%	2.6%	0.7%	66.2%	20.7%	3.3%	0.91
Aberdeenshire	S12000034	100.0%	17.9%	44.9%	29.5%	5.9%	1.9%	82.1%	37.3%	7.8%	1.30
Angus	S12000041	100.0%	26.4%	46.5%	21.8%	4.0%	1.3%	73.6%	27.1%	5.3%	1.08
Argyll and Bute	S12000035	100.0%	27.9%	47.3%	20.6%	3.3%	0.9%	72.1%	24.8%	4.2%	1.03
City of Edinburgh	S12000036	100.0%	39.5%	43.5%	14.5%	1.9%	0.5%	60.5%	17.0%	2.4%	0.81
Clackmannanshire	S12000005	100.0%	29.5%	45.3%	20.8%	3.5%	0.9%	70.5%	25.2%	4.4%	1.01
Comhairle nan Eilean Siar	S12000013	100.0%	29.8%	46.6%	19.3%	3.1%	1.1%	70.2%	23.6%	4.2%	1.00
Dumfries and Galloway	S12000006	100.0%	25.3%	48.5%	21.3%	3.7%	1.2%	74.7%	26.2%	4.9%	1.08
Dundee City	S12000042	100.0%	45.5%	40.7%	11.8%	1.7%	0.4%	54.5%	13.8%	2.1%	0.71
East Ayrshire	S12000008	100.0%	33.5%	44.1%	18.6%	3.1%	0.8%	66.5%	22.4%	3.9%	0.94
East Dunbartonshire	S12000045	100.0%	20.7%	44.7%	28.9%	4.7%	1.1%	79.3%	34.7%	5.8%	1.21
East Lothian	S12000010	100.0%	27.2%	45.7%	22.7%	3.4%	1.0%	72.8%	27.1%	4.4%	1.06
East Renfrewshire	S12000011	100.0%	19.8%	43.4%	31.4%	4.5%	1.0%	80.2%	36.8%	5.5%	1.24
Falkirk	S12000014	100.0%	30.8%	44.0%	20.9%	3.5%	0.9%	69.2%	25.3%	4.4%	1.00
Fife	S12000015	100.0%	29.5%	45.7%	20.4%	3.4%	1.0%	70.5%	24.8%	4.4%	1.01
Glasgow City	S12000046	100.0%	56.2%	34.3%	8.2%	1.0%	0.3%	43.8%	9.4%	1.3%	0.55
Highland	S12000017	100.0%	25.1%	49.2%	21.1%	3.6%	1.0%	74.9%	25.7%	4.6%	1.07
Inverclyde	S12000018	100.0%	42.8%	39.6%	14.7%	2.3%	0.6%	57.2%	17.6%	2.9%	0.79
Midlothian	S12000019	100.0%	27.7%	45.6%	22.1%	3.6%	1.0%	72.3%	26.7%	4.7%	1.05
Moray	S12000020	100.0%	23.6%	50.4%	21.2%	3.7%	1.1%	76.4%	25.9%	4.8%	1.09
North Ayrshire	S12000021	100.0%	36.1%	43.7%	17.0%	2.6%	0.7%	63.9%	20.3%	3.3%	0.89
North Lanarkshire	S12000044	100.0%	36.5%	42.6%	17.5%	2.7%	0.7%	63.5%	20.8%	3.3%	0.89
Orkney Islands	S12000023	100.0%	22.4%	48.0%	23.1%	5.0%	1.5%	77.6%	29.6%	6.5%	1.16
Perth and Kinross	S12000024	100.0%	23.7%	46.1%	24.6%	4.3%	1.3%	76.3%	30.3%	5.7%	1.14
Renfrewshire	S12000038	100.0%	37.2%	41.4%	18.2%	2.6%	0.6%	62.8%	21.4%	3.2%	0.88
Scottish Borders	S12000026	100.0%	23.7%	47.6%	23.3%	4.0%	1.4%	76.3%	28.6%	5.3%	1.12
Shetland Islands	S12000027	100.0%	23.5%	44.1%	25.4%	5.1%	1.9%	76.5%	32.4%	6.9%	1.19
South Ayrshire	S12000028	100.0%	29.2%	45.6%	21.2%	3.1%	0.9%	70.8%	25.2%	4.0%	1.01
South Lanarkshire	S12000029	100.0%	32.4%	43.2%	20.3%	3.2%	0.9%	67.6%	24.4%	4.1%	0.97
Stirling	S12000030	100.0%	24.4%	43.2%	26.5%	4.6%	1.3%	75.6%	32.4%	5.9%	1.16
West Dunbartonshire	S12000039	100.0%	43.2%	40.8%	13.5%	2.0%	0.5%	56.8%	16.0%	2.5%	0.76
West Lothian	S12000040	100.0%	27.6%	44.8%	22.9%	3.6%	0.9%	72.4%	27.5%	4.6%	1.06
Scotland	S92000003	100.0%	34.2%	43.3%	18.6%	3.0%	0.8%	65.8%	22.4%	3.8%	0.93
Edinburgh & Lothians		100.0%	34.7%	44.2%	17.8%	2.6%	0.7%	65.3%	21.1%	3.3%	0.91

2001 Census : Usual method of travel to work, Scottish council areas (residence based) (Census Standard Table ST204)

All residents aged 16-74 in employment in the week before Census; main mode of travel by distance

TABLE 14 : Number of persons using each transport mode

local authority area	LA code	All residents aged 16 to 74 in employ't	Works mainly at or from home	Under-ground / metro / light rail / tram	Train	Bus minibus or coach	Taxi or minicab	Driving a car or van	Passenger in a car or van	Motor cycle, scooter or moped	Bicycle	On foot	Other
Aberdeen City	S12000033	98,667	4,012	34	417	13,426	1,020	53,594	6,598	696	1,662	14,365	2,843
Aberdeenshire	S12000034	108,928	8,567	18	711	4,630	924	68,025	8,271	558	1,487	11,969	3,768
Angus	S12000041	48,083	3,113	18	746	2,336	362	28,241	3,792	224	1,161	7,242	848
Argyll and Bute	S12000035	40,618	4,037	37	1,281	1,580	185	20,882	3,051	219	574	7,873	899
City of Edinburgh	S12000036	204,442	10,644	110	3,061	52,415	1,022	85,587	9,824	1,165	6,072	33,164	1,378
Clackmannanshire	S12000005	19,734	923	4	189	1,442	108	12,692	1,990	112	222	1,916	136
Comhairle nan Eilean Siar	S12000013	11,198	1,114	6	117	754	66	6,249	1,316	26	95	1,103	352
Dumfries and Galloway	S12000006	62,824	6,644	16	272	2,581	258	34,928	5,384	307	1,350	10,353	731
Dundee City	S12000042	53,986	2,045	13	423	8,994	420	27,730	5,682	191	656	7,494	338
East Ayrshire	S12000008	48,849	2,702	10	812	4,327	187	29,625	5,215	128	230	5,286	327
East Dunbartonshire	S12000045	48,015	2,389	101	3,386	4,358	467	30,599	3,313	176	315	2,597	314
East Lothian	S12000010	40,536	2,311	11	1,518	5,527	114	22,993	3,166	243	492	3,878	283
East Renfrewshire	S12000011	39,242	2,224	132	2,853	3,469	278	25,554	2,314	142	225	1,738	313
Falkirk	S12000014	63,960	2,441	22	2,486	4,505	428	40,256	6,591	365	943	5,514	409
Fife	S12000015	149,388	7,363	47	4,595	11,451	603	90,870	14,633	888	2,034	15,608	1,296
Glasgow City	S12000046	202,266	8,566	6,043	12,457	45,659	2,319	85,140	13,498	535	2,234	24,605	1,210
Highland	S12000017	94,693	9,045	39	1,181	5,274	577	51,085	8,315	455	2,748	14,330	1,644
Inverclyde	S12000018	33,247	1,341	25	1,149	4,576	597	17,864	3,812	120	90	3,290	383
Midlothian	S12000019	37,878	1,690	11	110	7,102	151	21,837	3,049	261	341	3,176	150
Moray	S12000020	39,832	2,723	12	821	1,513	307	21,667	3,386	288	2,102	6,019	994
North Ayrshire	S12000021	53,204	2,860	24	2,359	5,015	252	30,712	5,416	227	626	5,189	524
North Lanarkshire	S12000044	132,292	4,731	102	6,208	15,079	2,137	77,311	14,896	347	371	10,493	617
Orkney Islands	S12000023	9,183	1,404	4	8	204	25	4,765	678	51	213	1,526	305
Perth and Kinross	S12000024	61,169	5,604	27	529	3,987	243	35,249	4,441	275	702	9,372	740
Renfrewshire	S12000038	75,618	2,833	294	4,028	10,302	885	43,323	6,721	309	654	5,751	518
Scottish Borders	S12000026	49,049	4,870	22	220	1,653	115	27,804	3,666	165	771	9,287	476
Shetland Islands	S12000027	11,110	762	1	6	437	107	6,996	1,145	47	46	1,313	250
South Ayrshire	S12000028	45,965	2,934	23	1,443	3,604	237	27,659	3,964	205	656	4,762	478
South Lanarkshire	S12000029	129,274	6,079	140	5,247	13,593	1,389	78,341	12,048	343	521	10,839	734
Stirling	S12000030	36,784	2,984	8	1,268	2,291	82	22,392	2,800	136	411	4,024	388
West Dunbartonshire	S12000039	37,666	1,353	81	3,297	4,919	386	19,883	3,449	131	252	3,657	258
West Lothian	S12000040	75,335	3,146	20	2,673	7,305	308	46,566	8,272	394	598	5,673	380
Scotland	S92000003	2,163,035	123,454	7,455	65,871	254,308	16,559	1,196,419	180,696	9,729	30,854	253,406	24,284
Edinburgh & Lothians		358,191	17,791	152	7,362	72,349	1,595	176,983	24,311	2,063	7,503	45,891	2,191

2001 Census : Usual method of travel to work, Scottish council areas (residence based) (Census Standard Table ST204)

All residents aged 16-74 in employment in the week before Census; main mode of travel by distance

TABLE 15 : % of persons using each transport mode, including those who work mainly at or from home

local authority area	LA code	All residents aged 16 to 74 in employ't	Works mainly at or from home	Under-ground / metro / light rail / tram	Train	Bus minibuss or coach	Taxi or minicab	Driving a car or van	Passenger in a car or van	Motor cycle, scooter or moped	Bicycle	On foot	Other
Aberdeen City	S12000033	100.0%	4.1%	0.0%	0.4%	13.6%	1.0%	54.3%	6.7%	0.7%	1.7%	14.6%	2.9%
Aberdeenshire	S12000034	100.0%	7.9%	0.0%	0.7%	4.3%	0.8%	62.4%	7.6%	0.5%	1.4%	11.0%	3.5%
Angus	S12000041	100.0%	6.5%	0.0%	1.6%	4.9%	0.8%	58.7%	7.9%	0.5%	2.4%	15.1%	1.8%
Argyll and Bute	S12000035	100.0%	9.9%	0.1%	3.2%	3.9%	0.5%	51.4%	7.5%	0.5%	1.4%	19.4%	2.2%
City of Edinburgh	S12000036	100.0%	5.2%	0.1%	1.5%	25.6%	0.5%	41.9%	4.8%	0.6%	3.0%	16.2%	0.7%
Clackmannanshire	S12000005	100.0%	4.7%	0.0%	1.0%	7.3%	0.5%	64.3%	10.1%	0.6%	1.1%	9.7%	0.7%
Comhairle nan Eilean Siar	S12000013	100.0%	9.9%	0.1%	1.0%	6.7%	0.6%	55.8%	11.8%	0.2%	0.8%	9.8%	3.1%
Dumfries and Galloway	S12000006	100.0%	10.6%	0.0%	0.4%	4.1%	0.4%	55.6%	8.6%	0.5%	2.1%	16.5%	1.2%
Dundee City	S12000042	100.0%	3.8%	0.0%	0.8%	16.7%	0.8%	51.4%	10.5%	0.4%	1.2%	13.9%	0.6%
East Ayrshire	S12000008	100.0%	5.5%	0.0%	1.7%	8.9%	0.4%	60.6%	10.7%	0.3%	0.5%	10.8%	0.7%
East Dunbartonshire	S12000045	100.0%	5.0%	0.2%	7.1%	9.1%	1.0%	63.7%	6.9%	0.4%	0.7%	5.4%	0.7%
East Lothian	S12000010	100.0%	5.7%	0.0%	3.7%	13.6%	0.3%	56.7%	7.8%	0.6%	1.2%	9.6%	0.7%
East Renfrewshire	S12000011	100.0%	5.7%	0.3%	7.3%	8.8%	0.7%	65.1%	5.9%	0.4%	0.6%	4.4%	0.8%
Falkirk	S12000014	100.0%	3.8%	0.0%	3.9%	7.0%	0.7%	62.9%	10.3%	0.6%	1.5%	8.6%	0.6%
Fife	S12000015	100.0%	4.9%	0.0%	3.1%	7.7%	0.4%	60.8%	9.8%	0.6%	1.4%	10.4%	0.9%
Glasgow City	S12000046	100.0%	4.2%	3.0%	6.2%	22.6%	1.1%	42.1%	6.7%	0.3%	1.1%	12.2%	0.6%
Highland	S12000017	100.0%	9.6%	0.0%	1.2%	5.6%	0.6%	53.9%	8.8%	0.5%	2.9%	15.1%	1.7%
Inverclyde	S12000018	100.0%	4.0%	0.1%	3.5%	13.8%	1.8%	53.7%	11.5%	0.4%	0.3%	9.9%	1.2%
Midlothian	S12000019	100.0%	4.5%	0.0%	0.3%	18.7%	0.4%	57.7%	8.0%	0.7%	0.9%	8.4%	0.4%
Moray	S12000020	100.0%	6.8%	0.0%	2.1%	3.8%	0.8%	54.4%	8.5%	0.7%	5.3%	15.1%	2.5%
North Ayrshire	S12000021	100.0%	5.4%	0.0%	4.4%	9.4%	0.5%	57.7%	10.2%	0.4%	1.2%	9.8%	1.0%
North Lanarkshire	S12000044	100.0%	3.6%	0.1%	4.7%	11.4%	1.6%	58.4%	11.3%	0.3%	0.3%	7.9%	0.5%
Orkney Islands	S12000023	100.0%	15.3%	0.0%	0.1%	2.2%	0.3%	51.9%	7.4%	0.6%	2.3%	16.6%	3.3%
Perth and Kinross	S12000024	100.0%	9.2%	0.0%	0.9%	6.5%	0.4%	57.6%	7.3%	0.4%	1.1%	15.3%	1.2%
Renfrewshire	S12000038	100.0%	3.7%	0.4%	5.3%	13.6%	1.2%	57.3%	8.9%	0.4%	0.9%	7.6%	0.7%
Scottish Borders	S12000026	100.0%	9.9%	0.0%	0.4%	3.4%	0.2%	56.7%	7.5%	0.3%	1.6%	18.9%	1.0%
Shetland Islands	S12000027	100.0%	6.9%	0.0%	0.1%	3.9%	1.0%	63.0%	10.3%	0.4%	0.4%	11.8%	2.3%
South Ayrshire	S12000028	100.0%	6.4%	0.1%	3.1%	7.8%	0.5%	60.2%	8.6%	0.4%	1.4%	10.4%	1.0%
South Lanarkshire	S12000029	100.0%	4.7%	0.1%	4.1%	10.5%	1.1%	60.6%	9.3%	0.3%	0.4%	8.4%	0.6%
Stirling	S12000030	100.0%	8.1%	0.0%	3.4%	6.2%	0.2%	60.9%	7.6%	0.4%	1.1%	10.9%	1.1%
West Dunbartonshire	S12000039	100.0%	3.6%	0.2%	8.8%	13.1%	1.0%	52.8%	9.2%	0.3%	0.7%	9.7%	0.7%
West Lothian	S12000040	100.0%	4.2%	0.0%	3.5%	9.7%	0.4%	61.8%	11.0%	0.5%	0.8%	7.5%	0.5%
Scotland	S92000003	100.0%	5.7%	0.3%	3.0%	11.8%	0.8%	55.3%	8.4%	0.4%	1.4%	11.7%	1.1%
Edinburgh & Lothians		100.0%	5.0%	0.0%	2.1%	20.2%	0.4%	49.4%	6.8%	0.6%	2.1%	12.8%	0.6%

2001 Census : Usual method of travel to work, Scottish council areas (residence based) (Census Standard Table ST204)

All residents aged 16-74 in employment in the week before Census; main mode of travel by distance

TABLE 16 : % of persons using each transport mode, excluding those who work mainly at or from home

local authority area	LA code	All residents aged 16 to 74 in employ't	Works mainly at or from home	Under-ground / metro / light rail / tram	Train	Bus minibuss or coach	Taxi or minicab	Driving a car or van	Passenger in a car or van	Motor cycle, scooter or moped	Bicycle	On foot	Other
Aberdeen City	S12000033	100.0%	n/a	0.0%	0.4%	14.2%	1.1%	56.6%	7.0%	0.7%	1.8%	15.2%	3.0%
Aberdeenshire	S12000034	100.0%	n/a	0.0%	0.7%	4.6%	0.9%	67.8%	8.2%	0.6%	1.5%	11.9%	3.8%
Angus	S12000041	100.0%	n/a	0.0%	1.7%	5.2%	0.8%	62.8%	8.4%	0.5%	2.6%	16.1%	1.9%
Argyll and Bute	S12000035	100.0%	n/a	0.1%	3.5%	4.3%	0.5%	57.1%	8.3%	0.6%	1.6%	21.5%	2.5%
City of Edinburgh	S12000036	100.0%	n/a	0.1%	1.6%	27.0%	0.5%	44.2%	5.1%	0.6%	3.1%	17.1%	0.7%
Clackmannanshire	S12000005	100.0%	n/a	0.0%	1.0%	7.7%	0.6%	67.5%	10.6%	0.6%	1.2%	10.2%	0.7%
Comhairle nan Eilean Siar	S12000013	100.0%	n/a	0.1%	1.2%	7.5%	0.7%	62.0%	13.1%	0.3%	0.9%	10.9%	3.5%
Dumfries and Galloway	S12000006	100.0%	n/a	0.0%	0.5%	4.6%	0.5%	62.2%	9.6%	0.5%	2.4%	18.4%	1.3%
Dundee City	S12000042	100.0%	n/a	0.0%	0.8%	17.3%	0.8%	53.4%	10.9%	0.4%	1.3%	14.4%	0.7%
East Ayrshire	S12000008	100.0%	n/a	0.0%	1.8%	9.4%	0.4%	64.2%	11.3%	0.3%	0.5%	11.5%	0.7%
East Dunbartonshire	S12000045	100.0%	n/a	0.2%	7.4%	9.6%	1.0%	67.1%	7.3%	0.4%	0.7%	5.7%	0.7%
East Lothian	S12000010	100.0%	n/a	0.0%	4.0%	14.5%	0.3%	60.2%	8.3%	0.6%	1.3%	10.1%	0.7%
East Renfrewshire	S12000011	100.0%	n/a	0.4%	7.7%	9.4%	0.8%	69.0%	6.3%	0.4%	0.6%	4.7%	0.8%
Falkirk	S12000014	100.0%	n/a	0.0%	4.0%	7.3%	0.7%	65.4%	10.7%	0.6%	1.5%	9.0%	0.7%
Fife	S12000015	100.0%	n/a	0.0%	3.2%	8.1%	0.4%	64.0%	10.3%	0.6%	1.4%	11.0%	0.9%
Glasgow City	S12000046	100.0%	n/a	3.1%	6.4%	23.6%	1.2%	44.0%	7.0%	0.3%	1.2%	12.7%	0.6%
Highland	S12000017	100.0%	n/a	0.0%	1.4%	6.2%	0.7%	59.6%	9.7%	0.5%	3.2%	16.7%	1.9%
Inverclyde	S12000018	100.0%	n/a	0.1%	3.6%	14.3%	1.9%	56.0%	11.9%	0.4%	0.3%	10.3%	1.2%
Midlothian	S12000019	100.0%	n/a	0.0%	0.3%	19.6%	0.4%	60.3%	8.4%	0.7%	0.9%	8.8%	0.4%
Moray	S12000020	100.0%	n/a	0.0%	2.2%	4.1%	0.8%	58.4%	9.1%	0.8%	5.7%	16.2%	2.7%
North Ayrshire	S12000021	100.0%	n/a	0.0%	4.7%	10.0%	0.5%	61.0%	10.8%	0.5%	1.2%	10.3%	1.0%
North Lanarkshire	S12000044	100.0%	n/a	0.1%	4.9%	11.8%	1.7%	60.6%	11.7%	0.3%	0.3%	8.2%	0.5%
Orkney Islands	S12000023	100.0%	n/a	0.1%	0.1%	2.6%	0.3%	61.3%	8.7%	0.7%	2.7%	19.6%	3.9%
Perth and Kinross	S12000024	100.0%	n/a	0.0%	1.0%	7.2%	0.4%	63.4%	8.0%	0.5%	1.3%	16.9%	1.3%
Renfrewshire	S12000038	100.0%	n/a	0.4%	5.5%	14.2%	1.2%	59.5%	9.2%	0.4%	0.9%	7.9%	0.7%
Scottish Borders	S12000026	100.0%	n/a	0.0%	0.5%	3.7%	0.3%	62.9%	8.3%	0.4%	1.7%	21.0%	1.1%
Shetland Islands	S12000027	100.0%	n/a	0.0%	0.1%	4.2%	1.0%	67.6%	11.1%	0.5%	0.4%	12.7%	2.4%
South Ayrshire	S12000028	100.0%	n/a	0.1%	3.4%	8.4%	0.6%	64.3%	9.2%	0.5%	1.5%	11.1%	1.1%
South Lanarkshire	S12000029	100.0%	n/a	0.1%	4.3%	11.0%	1.1%	63.6%	9.8%	0.3%	0.4%	8.8%	0.6%
Stirling	S12000030	100.0%	n/a	0.0%	3.8%	6.8%	0.2%	66.2%	8.3%	0.4%	1.2%	11.9%	1.1%
West Dunbartonshire	S12000039	100.0%	n/a	0.2%	9.1%	13.5%	1.1%	54.8%	9.5%	0.4%	0.7%	10.1%	0.7%
West Lothian	S12000040	100.0%	n/a	0.0%	3.7%	10.1%	0.4%	64.5%	11.5%	0.5%	0.8%	7.9%	0.5%
Scotland	S92000003	100.0%	n/a	0.4%	3.2%	12.5%	0.8%	58.7%	8.9%	0.5%	1.5%	12.4%	1.2%
Edinburgh & Lothians		100.0%	n/a	0.0%	2.2%	21.3%	0.5%	52.0%	7.1%	0.6%	2.2%	13.5%	0.6%

Change between 2001 and 2011 Censuses : Car or van availability within households

Households

TABLE 17 : Number of households with cars or vans in 2011 minus number of households with cars or vans in 2001

local authority area	LA code	All households	No cars or vans	one car or van	two cars or vans	three cars or vans	four or more cars or vans	1 or more cars or vans	2 or more cars or vans	3 or more cars or vans	total no. of cars or vans in h'holds
Aberdeen City	S12000033	6,358	-393	2,268	3,159	1,011	313	6,751	4,483	1,324	12,968
Aberdeenshire	S12000034	13,978	-1,229	1,362	8,605	3,407	1,833	15,207	13,845	5,240	37,057
Angus	S12000041	4,671	-303	792	2,618	1,145	419	4,974	4,182	1,564	11,351
Argyll and Bute	S12000035	1,156	-1,474	-143	1,659	805	309	2,630	2,773	1,114	6,925
City of Edinburgh	S12000036	18,368	8,143	6,181	2,793	955	296	10,225	4,044	1,251	15,893
Clackmannanshire	S12000005	2,176	-398	444	1,491	478	161	2,574	2,130	639	5,593
Comhairle nan Eilean Siar	S12000013	1,301	-493	367	948	348	131	1,794	1,427	479	3,892
Dumfries and Galloway	S12000006	4,173	-1,265	-196	3,434	1,577	623	5,438	5,634	2,200	14,130
Dundee City	S12000042	2,285	-1,558	976	2,154	574	139	3,843	2,867	713	7,594
East Ayrshire	S12000008	3,573	-1,531	502	3,110	1,101	391	5,104	4,602	1,492	11,761
East Dunbartonshire	S12000045	1,267	-471	-96	938	652	244	1,738	1,834	896	4,846
East Lothian	S12000010	4,748	-301	1,415	2,461	862	311	5,049	3,634	1,173	10,289
East Renfrewshire	S12000011	2,275	-11	373	847	706	360	2,286	1,913	1,066	5,720
Falkirk	S12000014	6,134	-1,970	1,943	4,495	1,201	465	8,104	6,161	1,666	16,614
Fife	S12000015	10,678	-3,151	2,139	8,300	2,491	899	13,829	11,690	3,390	30,208
Glasgow City	S12000046	14,097	-7,495	11,754	7,823	1,638	377	21,592	9,838	2,015	33,901
Highland	S12000017	12,558	-1,430	3,262	7,194	2,451	1,081	13,988	10,726	3,532	29,884
Inverclyde	S12000018	743	-1,351	-108	1,522	535	145	2,094	2,202	680	5,121
Midlothian	S12000019	2,056	-433	392	1,371	496	230	2,489	2,097	726	5,655
Moray	S12000020	4,259	-491	738	2,647	962	403	4,750	4,012	1,365	10,730
North Ayrshire	S12000021	3,772	-1,104	934	2,714	935	293	4,876	3,942	1,228	10,398
North Lanarkshire	S12000044	13,379	-1,833	3,852	8,315	2,337	708	15,212	11,360	3,045	30,651
Orkney Islands	S12000023	1,383	-82	464	583	248	170	1,465	1,001	418	3,127
Perth and Kinross	S12000024	6,454	-119	1,775	3,214	1,131	453	6,573	4,798	1,584	13,721
Renfrewshire	S12000038	5,547	-240	1,541	2,809	1,040	397	5,787	4,246	1,437	12,017
Scottish Borders	S12000026	5,127	-487	1,240	2,754	1,188	432	5,614	4,374	1,620	12,268
Shetland Islands	S12000027	839	-240	186	547	217	129	1,079	893	346	2,472
South Ayrshire	S12000028	2,538	-883	118	2,121	929	253	3,421	3,303	1,182	8,409
South Lanarkshire	S12000029	12,692	-1,741	4,104	7,059	2,407	863	14,433	10,329	3,270	29,352
Stirling	S12000030	2,058	-290	300	1,232	596	220	2,348	2,048	816	5,572
West Dunbartonshire	S12000039	1,386	-1,618	827	1,645	414	118	3,004	2,177	532	5,873
West Lothian	S12000040	8,502	-36	2,363	4,168	1,439	568	8,538	6,175	2,007	17,546
Scotland	S92000003	180,531	-26,278	52,069	104,730	36,276	13,734	206,809	154,740	50,010	431,538
Edinburgh & Lothians		33,674	7,373	10,351	10,793	3,752	1,405	26,301	15,950	5,157	49,383

Change between 2001 and 2011 Censuses : Car or van availability within households

Households

TABLE 18 : % of households with cars or vans in 2011 minus % of households with cars or vans in 2001

local authority area	LA code	All households	No cars or vans	one car or van	two cars or vans	three cars or vans	four or more cars or vans	1 or more cars or vans	2 or more cars or vans	3 or more cars or vans	average cars or vans per h'hold
Aberdeen City	S12000033	0.0%	-2.5%	-0.6%	2.0%	0.8%	0.3%	2.5%	3.1%	1.1%	0.07
Aberdeenshire	S12000034	0.0%	-3.6%	-4.7%	4.3%	2.5%	1.5%	3.6%	8.2%	4.0%	0.18
Angus	S12000041	0.0%	-3.0%	-2.7%	3.1%	1.9%	0.7%	3.0%	5.6%	2.6%	0.12
Argyll and Bute	S12000035	0.0%	-4.5%	-1.7%	3.5%	1.9%	0.7%	4.5%	6.2%	2.7%	0.14
City of Edinburgh	S12000036	0.0%	0.4%	-0.8%	0.1%	0.3%	0.1%	-0.4%	0.4%	0.4%	0.00
Clackmannanshire	S12000005	0.0%	-4.6%	-2.4%	4.6%	1.8%	0.6%	4.6%	7.0%	2.4%	0.15
Comhairle nan Eilean Siar	S12000013	0.0%	-7.0%	-1.9%	5.5%	2.4%	0.9%	7.0%	8.9%	3.4%	0.21
Dumfries and Galloway	S12000006	0.0%	-3.4%	-3.3%	3.7%	2.1%	0.8%	3.4%	6.7%	2.9%	0.14
Dundee City	S12000042	0.0%	-3.8%	0.1%	2.7%	0.8%	0.2%	3.8%	3.7%	1.0%	0.09
East Ayrshire	S12000008	0.0%	-5.1%	-2.0%	4.5%	1.8%	0.7%	5.1%	7.0%	2.5%	0.16
East Dunbartonshire	S12000045	0.0%	-1.7%	-1.5%	1.3%	1.4%	0.5%	1.7%	3.2%	1.9%	0.08
East Lothian	S12000010	0.0%	-3.7%	-1.8%	3.2%	1.6%	0.6%	3.7%	5.5%	2.2%	0.12
East Renfrewshire	S12000011	0.0%	-1.2%	-1.6%	0.4%	1.6%	0.9%	1.2%	2.9%	2.5%	0.08
Falkirk	S12000014	0.0%	-5.6%	-1.1%	4.7%	1.4%	0.6%	5.6%	6.7%	2.0%	0.15
Fife	S12000015	0.0%	-3.9%	-1.7%	3.8%	1.3%	0.5%	3.9%	5.6%	1.8%	0.12
Glasgow City	S12000046	0.0%	-5.4%	2.4%	2.3%	0.5%	0.1%	5.4%	3.0%	0.6%	0.09
Highland	S12000017	0.0%	-4.5%	-2.9%	4.5%	2.0%	0.9%	4.5%	7.3%	2.9%	0.16
Inverclyde	S12000018	0.0%	-4.5%	-1.1%	3.8%	1.4%	0.4%	4.5%	5.5%	1.8%	0.12
Midlothian	S12000019	0.0%	-2.9%	-1.6%	2.6%	1.2%	0.6%	2.9%	4.4%	1.8%	0.10
Moray	S12000020	0.0%	-3.7%	-3.5%	4.4%	2.0%	0.9%	3.7%	7.3%	2.9%	0.15
North Ayrshire	S12000021	0.0%	-3.9%	-1.1%	3.3%	1.3%	0.4%	3.9%	5.1%	1.8%	0.11
North Lanarkshire	S12000044	0.0%	-4.6%	-1.3%	4.1%	1.4%	0.4%	4.6%	5.9%	1.8%	0.13
Orkney Islands	S12000023	0.0%	-4.0%	-2.1%	2.7%	1.8%	1.5%	4.0%	6.1%	3.4%	0.16
Perth and Kinross	S12000024	0.0%	-2.5%	-1.8%	2.5%	1.3%	0.6%	2.5%	4.4%	1.9%	0.10
Renfrewshire	S12000038	0.0%	-2.8%	-0.9%	2.2%	1.1%	0.5%	2.8%	3.8%	1.6%	0.09
Scottish Borders	S12000026	0.0%	-3.2%	-2.3%	3.0%	1.9%	0.7%	3.2%	5.5%	2.6%	0.12
Shetland Islands	S12000027	0.0%	-4.4%	-1.9%	3.4%	1.8%	1.1%	4.4%	6.2%	2.9%	0.15
South Ayrshire	S12000028	0.0%	-3.2%	-2.0%	3.1%	1.7%	0.5%	3.2%	5.2%	2.1%	0.11
South Lanarkshire	S12000029	0.0%	-4.2%	-1.0%	3.2%	1.4%	0.5%	4.2%	5.2%	2.0%	0.12
Stirling	S12000030	0.0%	-2.1%	-1.6%	1.8%	1.3%	0.5%	2.1%	3.7%	1.8%	0.08
West Dunbartonshire	S12000039	0.0%	-5.3%	0.6%	3.5%	0.9%	0.3%	5.3%	4.6%	1.2%	0.11
West Lothian	S12000040	0.0%	-3.3%	-2.0%	3.0%	1.5%	0.7%	3.3%	5.2%	2.2%	0.12
Scotland	S92000003	0.0%	-3.7%	-1.1%	3.0%	1.3%	0.5%	3.7%	4.8%	1.8%	0.11
Edinburgh & Lothians		0.0%	-1.2%	-1.2%	1.3%	0.8%	0.3%	1.2%	2.4%	1.1%	0.05

Change between 2001 and 2011 Censuses : Car or van availability within households

Households

TABLE 19 : % change in the number of households with cars or vans between 2001 and 2011

local authority area	LA code	All households	No cars or vans	one car or van	two cars or vans	three cars or vans	four or more cars or vans	1 or more cars or vans	2 or more cars or vans	3 or more cars or vans	total no. of cars or vans in h'holds
Aberdeen City	S12000033	6.6%	-1.2%	5.1%	18.7%	40.3%	45.4%	10.5%	22.3%	41.4%	14.6%
Aberdeenshire	S12000034	15.4%	-7.6%	3.3%	32.2%	63.1%	108.1%	20.4%	40.9%	73.9%	31.4%
Angus	S12000041	9.9%	-2.4%	3.6%	25.5%	61.5%	68.4%	14.4%	32.9%	63.2%	22.4%
Argyll and Bute	S12000035	3.0%	-13.6%	-0.8%	20.7%	62.9%	84.7%	9.4%	28.7%	67.7%	17.3%
City of Edinburgh	S12000036	9.0%	10.1%	6.9%	9.4%	24.1%	29.8%	8.3%	11.6%	25.3%	9.6%
Clackmannanshire	S12000005	10.6%	-6.6%	4.8%	34.9%	66.3%	85.6%	17.8%	41.1%	70.3%	26.8%
Comhairle nan Eilean Siar	S12000013	11.5%	-14.7%	7.0%	43.5%	99.7%	101.6%	22.7%	53.7%	100.2%	34.6%
Dumfries and Galloway	S12000006	6.5%	-7.8%	-0.6%	25.3%	66.2%	83.7%	11.4%	33.8%	70.4%	20.6%
Dundee City	S12000042	3.4%	-5.1%	3.6%	27.4%	51.8%	49.1%	10.5%	31.0%	51.3%	16.0%
East Ayrshire	S12000008	7.1%	-9.1%	2.3%	33.3%	71.3%	98.2%	15.2%	40.8%	76.8%	24.9%
East Dunbartonshire	S12000045	3.0%	-5.4%	-0.5%	7.7%	32.8%	54.0%	5.2%	12.5%	36.7%	9.5%
East Lothian	S12000010	12.4%	-2.9%	8.1%	28.4%	65.8%	83.8%	18.2%	35.1%	69.7%	25.5%
East Renfrewshire	S12000011	6.5%	-0.2%	2.5%	7.7%	45.1%	106.2%	8.2%	14.9%	56.0%	13.2%
Falkirk	S12000014	9.8%	-10.2%	7.1%	34.4%	54.3%	85.2%	18.7%	39.0%	60.4%	26.5%
Fife	S12000015	7.1%	-7.1%	3.1%	27.1%	48.4%	62.3%	13.1%	31.4%	51.5%	19.9%
Glasgow City	S12000046	5.2%	-4.9%	12.6%	35.2%	60.2%	51.1%	18.2%	38.3%	58.3%	22.7%
Highland	S12000017	14.0%	-6.4%	7.4%	38.1%	75.7%	120.9%	20.9%	46.6%	85.5%	31.3%
Inverclyde	S12000018	2.0%	-8.6%	-0.7%	28.2%	63.4%	69.0%	10.0%	34.1%	64.5%	17.8%
Midlothian	S12000019	6.2%	-4.7%	2.6%	18.9%	41.5%	68.0%	10.5%	23.8%	47.4%	16.3%
Moray	S12000020	11.9%	-5.8%	4.1%	34.9%	72.9%	103.6%	17.4%	43.2%	79.9%	27.5%
North Ayrshire	S12000021	6.4%	-5.2%	3.6%	27.2%	60.8%	73.4%	13.0%	33.1%	63.4%	20.0%
North Lanarkshire	S12000044	10.1%	-3.8%	6.8%	35.8%	66.5%	81.8%	18.1%	41.1%	69.5%	26.1%
Orkney Islands	S12000023	16.6%	-4.4%	11.6%	30.2%	59.8%	137.1%	22.6%	40.5%	77.6%	32.2%
Perth and Kinross	S12000024	11.1%	-0.9%	6.6%	22.4%	44.9%	58.0%	14.8%	27.2%	48.0%	20.6%
Renfrewshire	S12000038	7.4%	-0.9%	4.9%	20.5%	52.8%	89.0%	12.2%	26.3%	59.5%	18.1%
Scottish Borders	S12000026	10.8%	-4.3%	5.5%	24.9%	63.4%	66.8%	15.5%	32.2%	64.2%	23.0%
Shetland Islands	S12000027	9.2%	-11.2%	4.6%	23.6%	46.9%	75.9%	15.5%	30.3%	54.7%	22.9%
South Ayrshire	S12000028	5.2%	-6.2%	0.5%	20.5%	60.6%	59.4%	9.9%	26.9%	60.3%	17.1%
South Lanarkshire	S12000029	10.0%	-4.2%	7.5%	27.5%	58.7%	79.6%	16.9%	33.5%	63.1%	23.9%
Stirling	S12000030	5.8%	-3.3%	2.0%	13.1%	36.5%	46.6%	8.7%	17.8%	38.7%	13.5%
West Dunbartonshire	S12000039	3.4%	-9.2%	5.0%	29.9%	49.7%	59.9%	13.0%	33.4%	51.7%	19.0%
West Lothian	S12000040	13.1%	-0.2%	8.1%	28.0%	60.8%	93.9%	18.2%	34.6%	67.5%	25.6%
Scotland	S92000003	8.2%	-3.5%	5.5%	25.7%	55.5%	76.2%	14.3%	31.5%	59.9%	21.1%
Edinburgh & Lothians		9.9%	6.2%	6.9%	17.8%	42.5%	60.9%	11.8%	22.2%	46.3%	16.0%

Change between 2001 and 2011 Censuses : Usual method of travel to work, Scottish council areas (residence based)

All residents aged 16-74 in employment in the week before Census; main mode of travel by distance

TABLE 20 : Number of persons using each transport mode in 2011 minus number of persons using the same mode in 2001

local authority area	LA code	All residents aged 16 to 74 in employ't	Works mainly at or from home	Under-ground / metro / light rail / tram	Train	Bus minibus or coach	Taxi or minicab	Driving a car or van	Passenger in a car or van	Motor cycle, scooter or moped	Bicycle	On foot	Other
Aberdeen City	S12000033	11,283	4,812	-6	257	104	13	4,119	-790	-208	356	2,597	29
Aberdeenshire	S12000034	21,308	7,134	12	570	-21	242	16,075	-1,046	-133	-437	-1,848	760
Angus	S12000041	4,790	2,669	5	276	-90	-81	4,272	-565	-102	-378	-1,486	270
Argyll and Bute	S12000035	222	3,258	-8	43	-320	-66	305	-732	-78	-71	-1,943	-166
City of Edinburgh	S12000036	16,231	12,151	63	1,108	4,165	-219	-4,541	-2,823	-203	3,406	2,895	229
Clackmannanshire	S12000005	3,203	1,251	4	342	-314	-21	2,666	-517	-46	-14	-238	90
Comhairle nan Eilean Siar	S12000013	1,881	987	1	-19	-136	-26	1,387	-326	-11	-23	-155	202
Dumfries and Galloway	S12000006	5,465	4,281	-7	131	-376	-76	5,122	-1,366	-48	-335	-1,643	-218
Dundee City	S12000042	3,985	3,025	4	100	-633	-106	2,478	-1,231	-64	77	215	120
East Ayrshire	S12000008	4,921	2,931	3	181	-381	-64	5,058	-1,522	-38	-11	-1,272	36
East Dunbartonshire	S12000045	-494	2,222	-40	602	-856	-125	-1,048	-1,025	-50	104	-333	55
East Lothian	S12000010	6,043	2,908	12	1,010	-351	-10	3,343	-647	-21	125	-354	28
East Renfrewshire	S12000011	869	1,927	-53	553	-758	-85	285	-732	-44	89	-325	12
Falkirk	S12000014	9,451	3,409	2	1,367	-372	-112	7,691	-1,599	-99	-205	-777	146
Fife	S12000015	11,627	8,144	14	940	-975	-144	10,894	-4,028	-314	-301	-2,919	316
Glasgow City	S12000046	38,912	15,258	-688	6,125	-2,492	-286	16,153	-1,668	-140	1,729	4,519	402
Highland	S12000017	17,938	8,764	5	442	-514	-253	11,766	-1,102	-154	38	-1,358	304
Inverclyde	S12000018	734	1,954	-3	641	-1,352	-219	1,413	-1,254	-57	1	-459	69
Midlothian	S12000019	1,545	1,841	-3	43	65	-14	1,066	-913	-22	43	-638	77
Moray	S12000020	4,984	2,714	5	156	30	70	3,684	-559	-135	-962	-553	534
North Ayrshire	S12000021	3,568	3,106	3	796	-478	-72	3,057	-1,706	-107	-208	-925	102
North Lanarkshire	S12000044	19,652	8,412	-27	2,315	-1,987	-127	15,099	-3,228	-107	83	-889	108
Orkney Islands	S12000023	1,859	903	-2	9	10	24	972	-9	0	-57	-133	142
Perth and Kinross	S12000024	8,764	4,595	11	190	636	-99	4,569	-612	-75	108	-541	-18
Renfrewshire	S12000038	2,626	3,763	-113	356	-1,606	-280	3,345	-2,073	-120	-30	-774	158
Scottish Borders	S12000026	4,070	3,445	-8	73	51	-20	3,897	-820	-40	-210	-2,168	-130
Shetland Islands	S12000027	1,521	773	0	-3	-13	-20	937	-56	-20	3	-151	71
South Ayrshire	S12000028	2,150	2,759	1	90	-484	-47	1,978	-1,363	-66	-55	-664	1
South Lanarkshire	S12000029	15,970	7,880	-69	3,193	-1,923	-230	11,562	-3,313	-120	53	-1,245	182
Stirling	S12000030	2,583	2,422	7	348	-349	0	1,296	-663	-76	35	-443	6
West Dunbartonshire	S12000039	1,709	1,923	-40	-3	-561	-85	2,150	-1,054	-52	5	-617	43
West Lothian	S12000040	8,520	4,486	7	1,190	-1,223	-13	6,803	-2,240	-97	9	-518	116
Scotland	S92000003	237,890	136,107	-908	23,422	-13,504	-2,551	147,853	-41,582	-2,847	2,967	-15,143	4,076
Edinburgh & Lothians		32,339	21,386	79	3,351	2,656	-256	6,671	-6,623	-343	3,583	1,385	450

Change between 2001 and 2011 Censuses : Usual method of travel to work, Scottish council areas (residence based)

All residents aged 16-74 in employment in the week before Census; main mode of travel by distance

TABLE 21 : % of persons using each transport mode in 2011 minus % of persons using the same mode in 2001 (including those who work mainly at / from home)

local authority area	LA code	All residents aged 16 to 74 in employ't	Works mainly at or from home	Under-ground / metro / light rail / tram	Train	Bus minibus or coach	Taxi or minicab	Driving a car or van	Passenger in a car or van	Motor cycle, scooter or moped	Bicycle	On foot	Other
Aberdeen City	S12000033	0.0%	4.0%	0.0%	0.2%	-1.3%	-0.1%	-1.8%	-1.4%	-0.3%	0.2%	0.9%	-0.3%
Aberdeenshire	S12000034	0.0%	4.2%	0.0%	0.3%	-0.7%	0.0%	2.1%	-2.0%	-0.2%	-0.6%	-3.2%	0.0%
Angus	S12000041	0.0%	4.5%	0.0%	0.4%	-0.6%	-0.2%	2.8%	-1.8%	-0.2%	-0.9%	-4.2%	0.4%
Argyll and Bute	S12000035	0.0%	7.9%	0.0%	0.1%	-0.8%	-0.2%	0.5%	-1.8%	-0.2%	-0.2%	-4.9%	-0.4%
City of Edinburgh	S12000036	0.0%	5.1%	0.0%	0.4%	0.0%	-0.1%	-5.1%	-1.6%	-0.1%	1.3%	0.1%	0.1%
Clackmannanshire	S12000005	0.0%	4.8%	0.0%	1.4%	-2.4%	-0.2%	2.6%	-3.7%	-0.3%	-0.2%	-2.4%	0.3%
Comhairle nan Eilean Siar	S12000013	0.0%	6.1%	0.0%	-0.3%	-2.0%	-0.3%	2.6%	-4.2%	-0.1%	-0.3%	-2.6%	1.1%
Dumfries and Galloway	S12000006	0.0%	5.4%	0.0%	0.2%	-0.9%	-0.1%	3.1%	-2.7%	-0.1%	-0.7%	-3.7%	-0.4%
Dundee City	S12000042	0.0%	5.0%	0.0%	0.1%	-2.2%	-0.2%	0.7%	-2.8%	-0.1%	0.0%	-0.6%	0.2%
East Ayrshire	S12000008	0.0%	4.9%	0.0%	0.2%	-1.5%	-0.2%	3.9%	-3.8%	-0.1%	-0.1%	-3.4%	0.0%
East Dunbartonshire	S12000045	0.0%	4.7%	-0.1%	1.3%	-1.7%	-0.3%	-1.5%	-2.1%	-0.1%	0.2%	-0.6%	0.1%
East Lothian	S12000010	0.0%	5.5%	0.0%	1.7%	-2.5%	-0.1%	-0.2%	-2.4%	-0.1%	0.1%	-2.0%	0.0%
East Renfrewshire	S12000011	0.0%	4.7%	-0.1%	1.2%	-2.1%	-0.2%	-0.7%	-2.0%	-0.1%	0.2%	-0.9%	0.0%
Falkirk	S12000014	0.0%	4.2%	0.0%	1.4%	-1.4%	-0.2%	2.4%	-3.5%	-0.2%	-0.5%	-2.2%	0.1%
Fife	S12000015	0.0%	4.7%	0.0%	0.4%	-1.2%	-0.1%	2.4%	-3.2%	-0.2%	-0.3%	-2.6%	0.1%
Glasgow City	S12000046	0.0%	5.6%	-0.8%	1.5%	-4.7%	-0.3%	-0.1%	-1.8%	-0.1%	0.5%	-0.1%	0.1%
Highland	S12000017	0.0%	6.3%	0.0%	0.2%	-1.3%	-0.3%	1.9%	-2.4%	-0.2%	-0.4%	-3.6%	0.0%
Inverclyde	S12000018	0.0%	5.7%	0.0%	1.8%	-4.3%	-0.7%	3.0%	-3.9%	-0.2%	0.0%	-1.6%	0.2%
Midlothian	S12000019	0.0%	4.5%	0.0%	0.1%	-0.6%	-0.1%	0.4%	-2.6%	-0.1%	0.1%	-1.9%	0.2%
Moray	S12000020	0.0%	5.3%	0.0%	0.1%	-0.4%	0.1%	2.2%	-2.2%	-0.4%	-2.7%	-2.9%	0.9%
North Ayrshire	S12000021	0.0%	5.1%	0.0%	1.1%	-1.4%	-0.2%	1.8%	-3.6%	-0.2%	-0.4%	-2.2%	0.1%
North Lanarkshire	S12000044	0.0%	5.1%	0.0%	0.9%	-2.8%	-0.3%	2.4%	-3.6%	-0.1%	0.0%	-1.6%	0.0%
Orkney Islands	S12000023	0.0%	5.6%	0.0%	0.1%	-0.3%	0.2%	0.1%	-1.3%	-0.1%	-0.9%	-4.0%	0.7%
Perth and Kinross	S12000024	0.0%	5.4%	0.0%	0.2%	0.1%	-0.2%	-0.7%	-1.8%	-0.2%	0.0%	-2.7%	-0.2%
Renfrewshire	S12000038	0.0%	4.7%	-0.2%	0.3%	-2.5%	-0.4%	2.4%	-2.9%	-0.2%	-0.1%	-1.2%	0.2%
Scottish Borders	S12000026	0.0%	5.7%	0.0%	0.1%	-0.2%	-0.1%	3.0%	-2.1%	-0.1%	-0.5%	-5.5%	-0.3%
Shetland Islands	S12000027	0.0%	5.3%	0.0%	0.0%	-0.6%	-0.3%	-0.2%	-1.7%	-0.2%	0.0%	-2.6%	0.3%
South Ayrshire	S12000028	0.0%	5.4%	0.0%	0.0%	-1.4%	-0.1%	1.4%	-3.2%	-0.2%	-0.2%	-1.8%	0.0%
South Lanarkshire	S12000029	0.0%	4.9%	-0.1%	1.8%	-2.5%	-0.3%	1.3%	-3.3%	-0.1%	0.0%	-1.8%	0.1%
Stirling	S12000030	0.0%	5.6%	0.0%	0.7%	-1.3%	0.0%	-0.7%	-2.2%	-0.2%	0.0%	-1.8%	-0.1%
West Dunbartonshire	S12000039	0.0%	4.7%	-0.1%	-0.4%	-2.0%	-0.3%	3.2%	-3.1%	-0.1%	0.0%	-2.0%	0.1%
West Lothian	S12000040	0.0%	4.9%	0.0%	1.1%	-2.4%	-0.1%	1.8%	-3.8%	-0.2%	-0.1%	-1.4%	0.1%
Scotland	S92000003	0.0%	5.1%	-0.1%	0.7%	-1.7%	-0.2%	0.7%	-2.6%	-0.2%	0.0%	-1.8%	0.1%
Edinburgh & Lothians		0.0%	5.1%	0.0%	0.7%	-1.0%	-0.1%	-2.4%	-2.3%	-0.1%	0.7%	-0.7%	0.1%

Change between 2001 and 2011 Censuses : Usual method of travel to work, Scottish council areas (residence based)

All residents aged 16-74 in employment in the week before Census; main mode of travel by distance

TABLE 22 : % of persons using each transport mode in 2011 minus % of persons using the same mode in 2001 excluding those who work mainly at / from home)

local authority area	LA code	All residents aged 16 to 74 in employ't	Works mainly at or from home	Under-ground / metro / light rail / tram	Train	Bus minibus or coach	Taxi or minicab	Driving a car or van	Passenger in a car or van	Motor cycle, scooter or moped	Bicycle	On foot	Other
Aberdeen City	S12000033	0.0%	n/a	0.0%	0.2%	-0.8%	-0.1%	0.5%	-1.2%	-0.3%	0.2%	1.6%	-0.2%
Aberdeenshire	S12000034	0.0%	n/a	0.0%	0.4%	-0.6%	0.1%	5.6%	-1.9%	-0.2%	-0.6%	-3.1%	0.2%
Angus	S12000041	0.0%	n/a	0.0%	0.5%	-0.4%	-0.2%	6.2%	-1.6%	-0.2%	-0.9%	-3.9%	0.5%
Argyll and Bute	S12000035	0.0%	n/a	0.0%	0.4%	-0.6%	-0.2%	6.1%	-1.4%	-0.2%	-0.1%	-3.8%	-0.3%
City of Edinburgh	S12000036	0.0%	n/a	0.0%	0.5%	1.5%	-0.1%	-3.2%	-1.5%	-0.1%	1.7%	1.1%	0.1%
Clackmannanshire	S12000005	0.0%	n/a	0.0%	1.6%	-2.2%	-0.2%	6.5%	-3.5%	-0.3%	-0.2%	-2.1%	0.4%
Comhairle nan Eilean Siar	S12000013	0.0%	n/a	0.0%	-0.3%	-1.8%	-0.3%	7.6%	-4.0%	-0.1%	-0.3%	-2.3%	1.6%
Dumfries and Galloway	S12000006	0.0%	n/a	0.0%	0.2%	-0.8%	-0.1%	7.6%	-2.6%	-0.1%	-0.6%	-3.2%	-0.4%
Dundee City	S12000042	0.0%	n/a	0.0%	0.2%	-1.5%	-0.2%	3.7%	-2.5%	-0.1%	0.1%	0.1%	0.2%
East Ayrshire	S12000008	0.0%	n/a	0.0%	0.3%	-1.2%	-0.1%	7.9%	-3.6%	-0.1%	0.0%	-3.1%	0.0%
East Dunbartonshire	S12000045	0.0%	n/a	-0.1%	1.9%	-1.4%	-0.2%	1.8%	-1.9%	-0.1%	0.3%	-0.4%	0.2%
East Lothian	S12000010	0.0%	n/a	0.0%	2.1%	-1.9%	0.0%	3.5%	-2.2%	-0.1%	0.2%	-1.6%	0.0%
East Renfrewshire	S12000011	0.0%	n/a	-0.1%	1.8%	-1.8%	-0.2%	2.8%	-1.9%	-0.1%	0.3%	-0.8%	0.1%
Falkirk	S12000014	0.0%	n/a	0.0%	1.7%	-1.2%	-0.2%	5.5%	-3.3%	-0.2%	-0.4%	-2.0%	0.2%
Fife	S12000015	0.0%	n/a	0.0%	0.6%	-0.9%	-0.1%	6.0%	-3.0%	-0.2%	-0.2%	-2.3%	0.2%
Glasgow City	S12000046	0.0%	n/a	-0.7%	2.1%	-3.7%	-0.3%	2.6%	-1.5%	-0.1%	0.7%	0.7%	0.1%
Highland	S12000017	0.0%	n/a	0.0%	0.3%	-1.1%	-0.3%	6.6%	-2.1%	-0.2%	-0.3%	-3.1%	0.1%
Inverclyde	S12000018	0.0%	n/a	0.0%	2.2%	-3.8%	-0.6%	6.8%	-3.6%	-0.2%	0.0%	-1.1%	0.3%
Midlothian	S12000019	0.0%	n/a	0.0%	0.1%	0.3%	0.0%	3.5%	-2.5%	-0.1%	0.1%	-1.7%	0.2%
Moray	S12000020	0.0%	n/a	0.0%	0.3%	-0.2%	0.1%	6.0%	-1.9%	-0.4%	-2.8%	-2.3%	1.2%
North Ayrshire	S12000021	0.0%	n/a	0.0%	1.5%	-1.0%	-0.1%	5.5%	-3.5%	-0.2%	-0.4%	-1.9%	0.2%
North Lanarkshire	S12000044	0.0%	n/a	0.0%	1.3%	-2.4%	-0.2%	6.0%	-3.3%	-0.1%	0.0%	-1.3%	0.0%
Orkney Islands	S12000023	0.0%	n/a	0.0%	0.1%	-0.2%	0.2%	4.4%	-1.1%	-0.1%	-1.0%	-3.7%	1.2%
Perth and Kinross	S12000024	0.0%	n/a	0.0%	0.3%	0.6%	-0.2%	3.2%	-1.6%	-0.2%	0.1%	-2.1%	-0.1%
Renfrewshire	S12000038	0.0%	n/a	-0.2%	0.6%	-2.0%	-0.4%	5.6%	-2.7%	-0.2%	0.0%	-1.0%	0.2%
Scottish Borders	S12000026	0.0%	n/a	0.0%	0.2%	0.1%	0.0%	7.8%	-1.9%	-0.1%	-0.5%	-5.1%	-0.3%
Shetland Islands	S12000027	0.0%	n/a	0.0%	0.0%	-0.4%	-0.2%	3.9%	-1.3%	-0.2%	0.0%	-2.2%	0.5%
South Ayrshire	S12000028	0.0%	n/a	0.0%	0.3%	-1.0%	-0.1%	5.6%	-3.1%	-0.1%	-0.1%	-1.4%	0.0%
South Lanarkshire	S12000029	0.0%	n/a	-0.1%	2.2%	-2.1%	-0.2%	4.9%	-3.1%	-0.1%	0.0%	-1.5%	0.1%
Stirling	S12000030	0.0%	n/a	0.0%	1.0%	-1.1%	0.0%	3.5%	-2.0%	-0.2%	0.1%	-1.4%	0.0%
West Dunbartonshire	S12000039	0.0%	n/a	-0.1%	0.0%	-1.5%	-0.2%	6.3%	-2.9%	-0.1%	0.0%	-1.6%	0.1%
West Lothian	S12000040	0.0%	n/a	0.0%	1.4%	-2.1%	0.0%	5.5%	-3.5%	-0.2%	0.0%	-1.1%	0.1%
Scotland	S92000003	0.0%	n/a	-0.1%	0.9%	-1.2%	-0.2%	4.1%	-2.4%	-0.2%	0.1%	-1.3%	0.1%
Edinburgh & Lothians		0.0%	n/a	0.0%	0.9%	0.1%	-0.1%	0.3%	-2.1%	-0.1%	1.0%	0.0%	0.1%

Change between 2001 and 2011 Censuses : Usual method of travel to work, Scottish council areas (residence based)

All residents aged 16-74 in employment in the week before Census; main mode of travel by distance

TABLE 23 : % change in the number of persons travelling by each mode between 2001 and 2011

local authority area	LA code	All residents aged 16 to 74 in employ't	Works mainly at or from home	Under-ground / metro / light rail / tram	Train	Bus minibuss or coach	Taxi or minicab	Driving a car or van	Passenger in a car or van	Motor cycle, scooter or moped	Bicycle	On foot	Other
Aberdeen City	S12000033	11.4%	119.9%	-17.6%	61.6%	0.8%	1.3%	7.7%	-12.0%	-29.9%	21.4%	18.1%	1.0%
Aberdeenshire	S12000034	19.6%	83.3%	66.7%	80.2%	-0.5%	26.2%	23.6%	-12.6%	-23.8%	-29.4%	-15.4%	20.2%
Angus	S12000041	10.0%	85.7%	27.8%	37.0%	-3.9%	-22.4%	15.1%	-14.9%	-45.5%	-32.6%	-20.5%	31.8%
Argyll and Bute	S12000035	0.5%	80.7%	-21.6%	3.4%	-20.3%	-35.7%	1.5%	-24.0%	-35.6%	-12.4%	-24.7%	-18.5%
City of Edinburgh	S12000036	7.9%	114.2%	57.3%	36.2%	7.9%	-21.4%	-5.3%	-28.7%	-17.4%	56.1%	8.7%	16.6%
Clackmannanshire	S12000005	16.2%	135.5%	100.0%	181.0%	-21.8%	-19.4%	21.0%	-26.0%	-41.1%	-6.3%	-12.4%	66.2%
Comhairle nan Eilean Siar	S12000013	16.8%	88.6%	16.7%	-16.2%	-18.0%	-39.4%	22.2%	-24.8%	-42.3%	-24.2%	-14.1%	57.4%
Dumfries and Galloway	S12000006	8.7%	64.4%	-43.8%	48.2%	-14.6%	-29.5%	14.7%	-25.4%	-15.6%	-24.8%	-15.9%	-29.8%
Dundee City	S12000042	7.4%	147.9%	30.8%	23.6%	-7.0%	-25.2%	8.9%	-21.7%	-33.5%	11.7%	2.9%	35.5%
East Ayrshire	S12000008	10.1%	108.5%	30.0%	22.3%	-8.8%	-34.2%	17.1%	-29.2%	-29.7%	-4.8%	-24.1%	11.0%
East Dunbartonshire	S12000045	-1.0%	93.0%	-39.6%	17.8%	-19.6%	-26.8%	-3.4%	-30.9%	-28.4%	33.0%	-12.8%	17.5%
East Lothian	S12000010	14.9%	125.8%	109.1%	66.5%	-6.4%	-8.8%	14.5%	-20.4%	-8.6%	25.4%	-9.1%	9.9%
East Renfrewshire	S12000011	2.2%	86.6%	-40.2%	19.4%	-21.9%	-30.6%	1.1%	-31.6%	-31.0%	39.6%	-18.7%	3.8%
Falkirk	S12000014	14.8%	139.7%	9.1%	55.0%	-8.3%	-26.2%	19.1%	-24.3%	-27.1%	-21.7%	-14.1%	35.7%
Fife	S12000015	7.8%	110.6%	29.8%	20.5%	-8.5%	-23.9%	12.0%	-27.5%	-35.4%	-14.8%	-18.7%	24.4%
Glasgow City	S12000046	19.2%	178.1%	-11.4%	49.2%	-5.5%	-12.3%	19.0%	-12.4%	-26.2%	77.4%	18.4%	33.2%
Highland	S12000017	18.9%	96.9%	12.8%	37.4%	-9.7%	-43.8%	23.0%	-13.3%	-33.8%	1.4%	-9.5%	18.5%
Inverclyde	S12000018	2.2%	145.7%	-12.0%	55.8%	-29.5%	-36.7%	7.9%	-32.9%	-47.5%	1.1%	-14.0%	18.0%
Midlothian	S12000019	4.1%	108.9%	-27.3%	39.1%	0.9%	-9.3%	4.9%	-29.9%	-8.4%	12.6%	-20.1%	51.3%
Moray	S12000020	12.5%	99.7%	41.7%	19.0%	2.0%	22.8%	17.0%	-16.5%	-46.9%	-45.8%	-9.2%	53.7%
North Ayrshire	S12000021	6.7%	108.6%	12.5%	33.7%	-9.5%	-28.6%	10.0%	-31.5%	-47.1%	-33.2%	-17.8%	19.5%
North Lanarkshire	S12000044	14.9%	177.8%	-26.5%	37.3%	-13.2%	-5.9%	19.5%	-21.7%	-30.8%	22.4%	-8.5%	17.5%
Orkney Islands	S12000023	20.2%	64.3%	-50.0%	112.5%	4.9%	96.0%	20.4%	-1.3%	0.0%	-26.8%	-8.7%	46.6%
Perth and Kinross	S12000024	14.3%	82.0%	40.7%	35.9%	16.0%	-40.7%	13.0%	-13.8%	-27.3%	15.4%	-5.8%	-2.4%
Renfrewshire	S12000038	3.5%	132.8%	-38.4%	8.8%	-15.6%	-31.6%	7.7%	-30.8%	-38.8%	-4.6%	-13.5%	30.5%
Scottish Borders	S12000026	8.3%	70.7%	-36.4%	33.2%	3.1%	-17.4%	14.0%	-22.4%	-24.2%	-27.2%	-23.3%	-27.3%
Shetland Islands	S12000027	13.7%	101.4%	0.0%	-50.0%	-3.0%	-18.7%	13.4%	-4.9%	-42.6%	6.5%	-11.5%	28.4%
South Ayrshire	S12000028	4.7%	94.0%	4.3%	6.2%	-13.4%	-19.8%	7.2%	-34.4%	-32.2%	-8.4%	-13.9%	0.2%
South Lanarkshire	S12000029	12.4%	129.6%	-49.3%	60.9%	-14.1%	-16.6%	14.8%	-27.5%	-35.0%	10.2%	-11.5%	24.8%
Stirling	S12000030	7.0%	81.2%	87.5%	27.4%	-15.2%	0.0%	5.8%	-23.7%	-55.9%	8.5%	-11.0%	1.5%
West Dunbartonshire	S12000039	4.5%	142.1%	-49.4%	-0.1%	-11.4%	-22.0%	10.8%	-30.6%	-39.7%	2.0%	-16.9%	16.7%
West Lothian	S12000040	11.3%	142.6%	35.0%	44.5%	-16.7%	-4.2%	14.6%	-27.1%	-24.6%	1.5%	-9.1%	30.5%
Scotland	S92000003	11.0%	110.2%	-12.2%	35.6%	-5.3%	-15.4%	12.4%	-23.0%	-29.3%	9.6%	-6.0%	16.8%
Edinburgh & Lothians		9.0%	120.2%	52.0%	45.5%	3.7%	-16.1%	3.8%	-27.2%	-16.6%	47.8%	3.0%	20.5%

TABLE 24 : Long-term trends in car availability and travel to work, 1971 - 2011

Cars available for use by household members

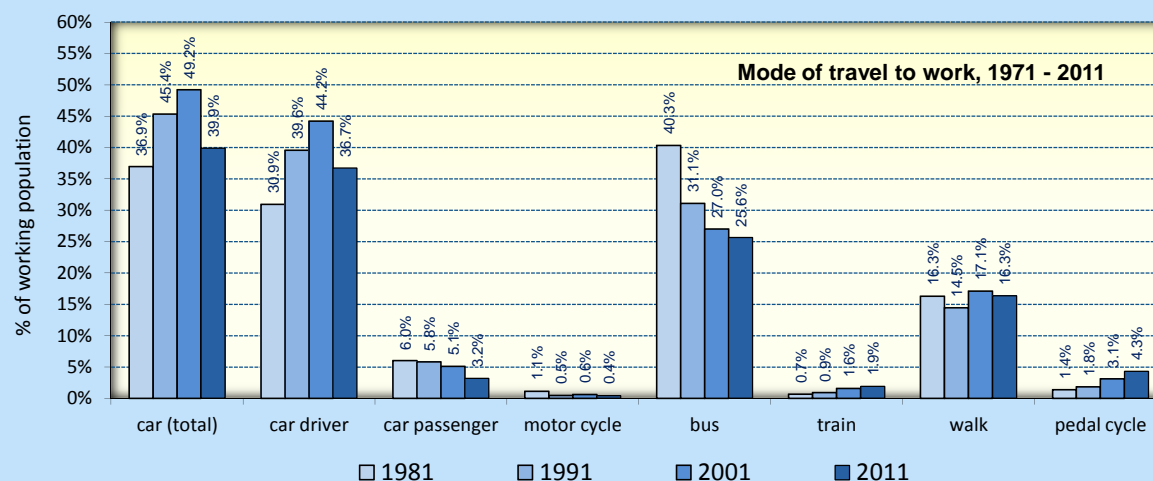
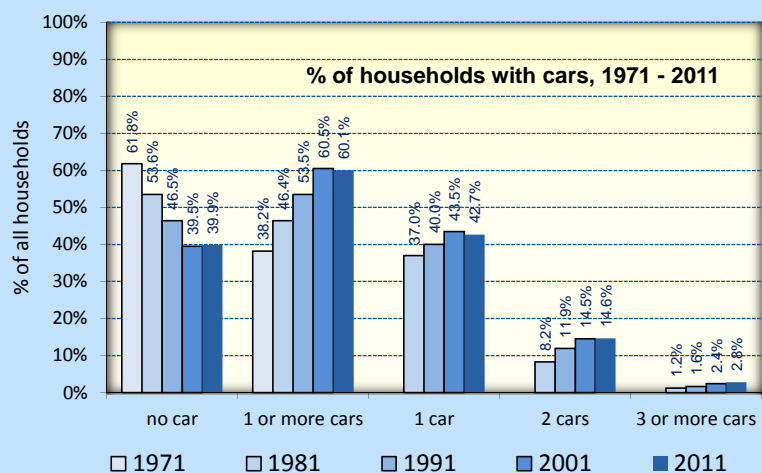
Numbers	H'holds with no car	H'holds with 1 or more cars	H'holds with 1 car	H'holds with 2 cars	H'holds with 3 or more cars	Total no. of cars in h'holds	Average cars per h'hold	Percent	H'holds with no car	H'holds with 1 or more cars	H'holds with 1 car	H'holds with 2 cars	H'holds with 3 or more cars	growth over last decade	% growth in no. of h'holds with cars	change in proportion of h'holds with cars	growth in total no. of cars in h'holds
2011	89,034	134,017	95,248	32,564	6,205	180,873	0.81	2011	39.9%	60.1%	42.7%	14.6%	2.8%	2001-2011	8.3%	-0.4%	9.6%
2001	80,891	123,792	89,067	29,771	4,954	164,980	0.81	2001	39.5%	60.5%	43.5%	14.5%	2.4%	1991-2001	24.5%	6.9%	29.4%
1991	86,248	99,416	74,337	22,049	3,030	127,525	0.69	1991	46.5%	53.5%	40.0%	11.9%	1.6%	1981-1991	30.0%	7.1%	35.7%
1981	88,196	76,496	60,971	13,586	1,939	93,960	0.57	1981	53.6%	46.4%	37.0%	8.2%	1.2%	1971-1981	26.8%	8.2%	n/a
1971	97,582	60,318	n/a	n/a	n/a	n/a	n/a	1971	61.8%	38.2%	n/a	n/a	n/a	1961-1971	n/a	n/a	n/a

Note : For 1981 and 1991 the total number of cars is derived by assuming that households with more than 3 cars have just 3 cars. The 2001 figure is based on more precise data on multiple cars.

Usual mode of travel to work

Numbers	car (total)	car driver	car passenger	motor cycle	bus	train	walk	pedal cycle	works mainly at home	Percent	% car (total)	% car driver	% car passenger	% motor cycle	% bus	% train	% walk	% pedal cycle
2011	88,047	81,046	7,001	962	56,580	4,169	36,059	9,478	22,795	2011	39.9%	36.7%	3.2%	0.4%	25.6%	1.9%	16.3%	4.3%
2001	95,411	85,587	9,824	1,165	52,415	3,061	33,164	6,072	10,644	2001	49.2%	44.2%	5.1%	0.6%	27.0%	1.6%	17.1%	3.1%
1991	86,140	75,140	11,000	860	59,030	1,780	27,440	3,460	7,010	1991	45.4%	39.6%	5.8%	0.5%	31.1%	0.9%	14.5%	1.8%
1981	71,860	60,150	11,710	2,210	78,420	1,310	31,720	2,660	2,340	1981	36.9%	30.9%	6.0%	1.1%	40.3%	0.7%	16.3%	1.4%
1971	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1971	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

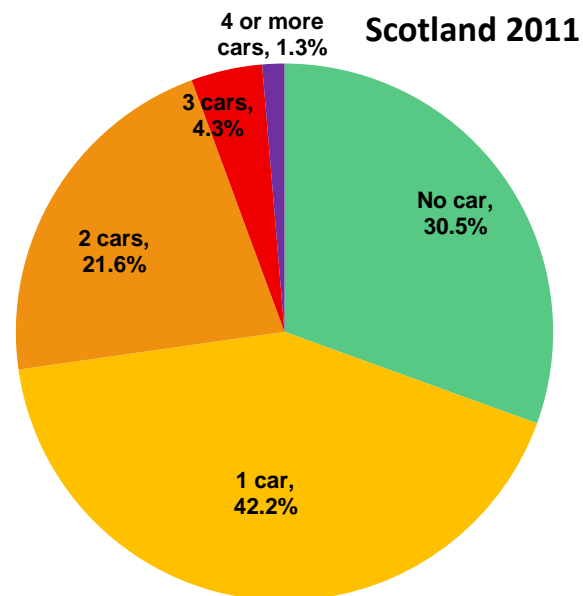
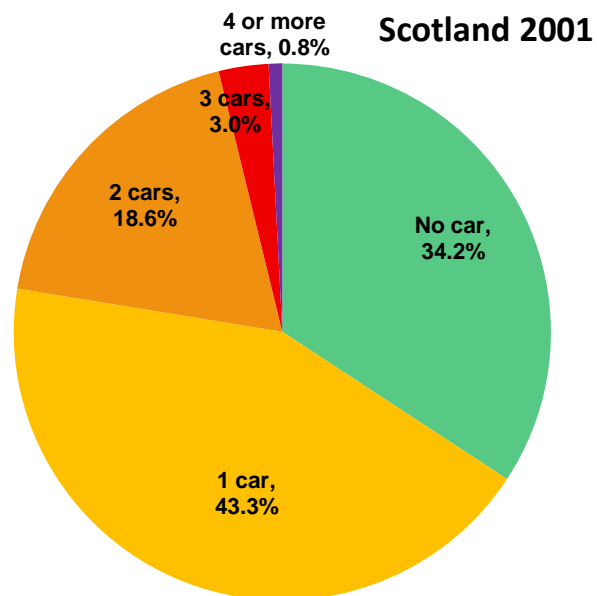
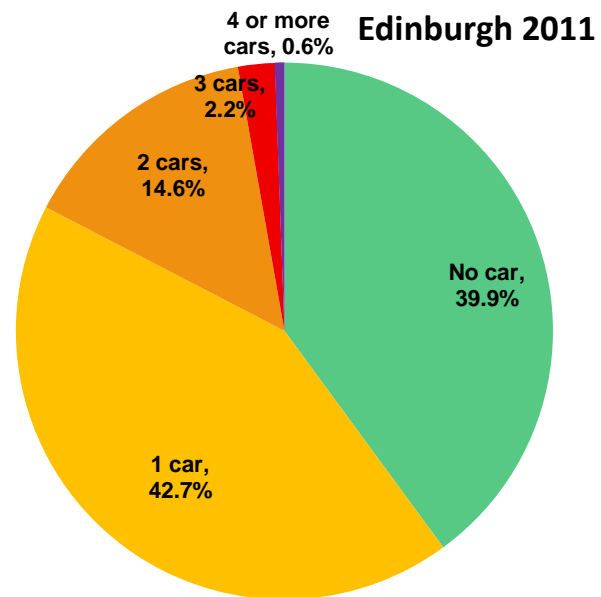
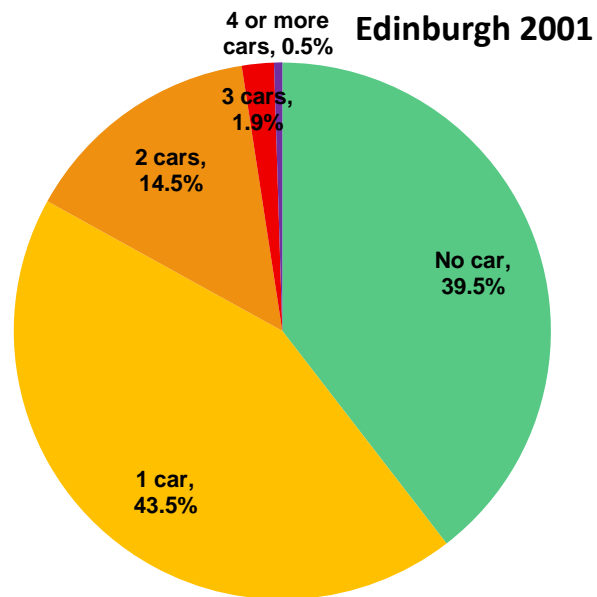
Note : 1981 and 1991 figures relate purely to travel to work, and %s are based on the resident population who are employed or self-employed. The 2001 census asked about to travel to place of work OR study. In order to be as consistent as possible, the 2001 figures presented here relate ONLY to the population (of any age) who were working but NOT in full-time education.



GRAPHS

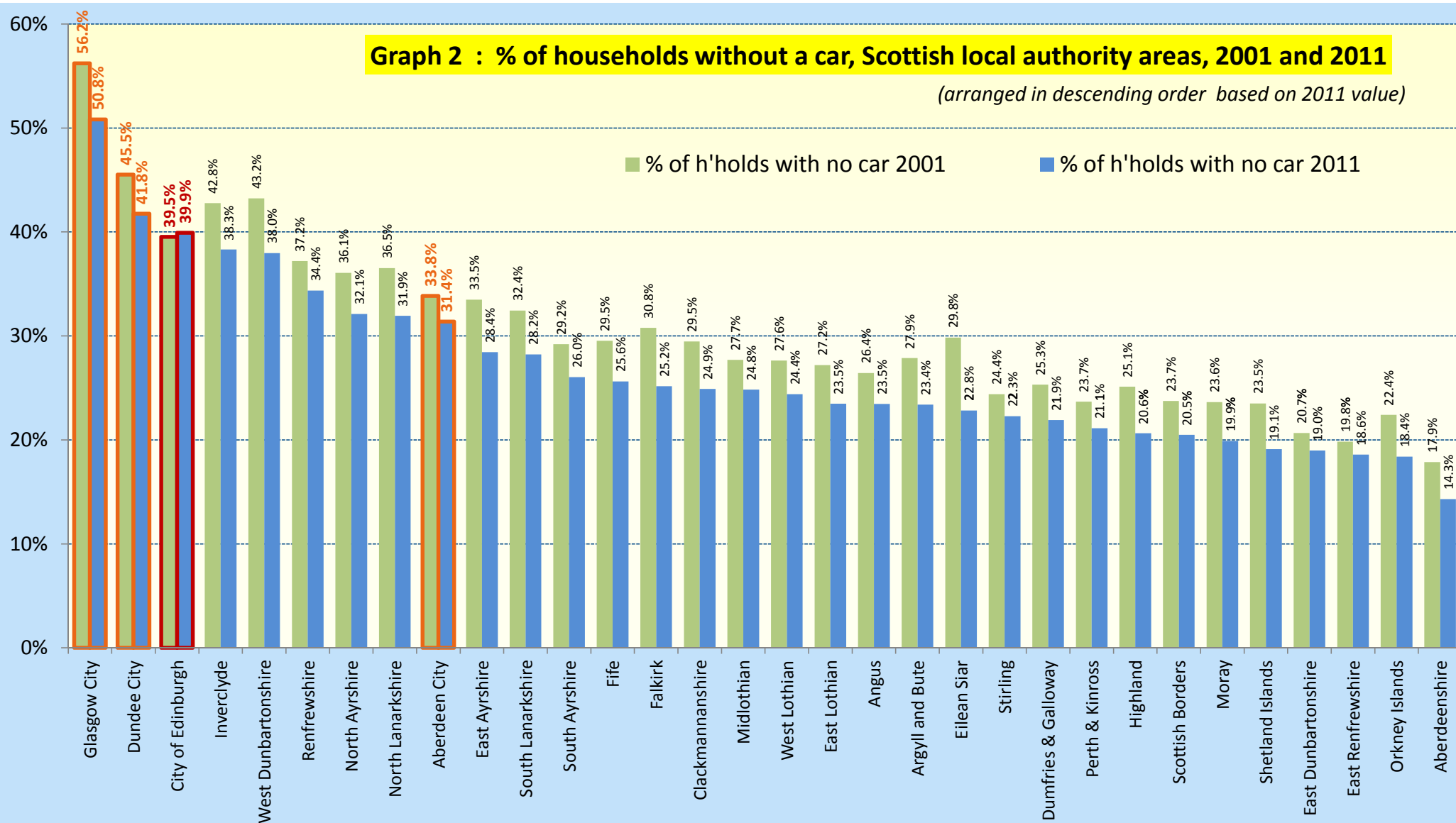
Graphs 1(a) - 1(d) : Availability of cars within households, Edinburgh and Scotland, 2001 and 2011

(% of households)



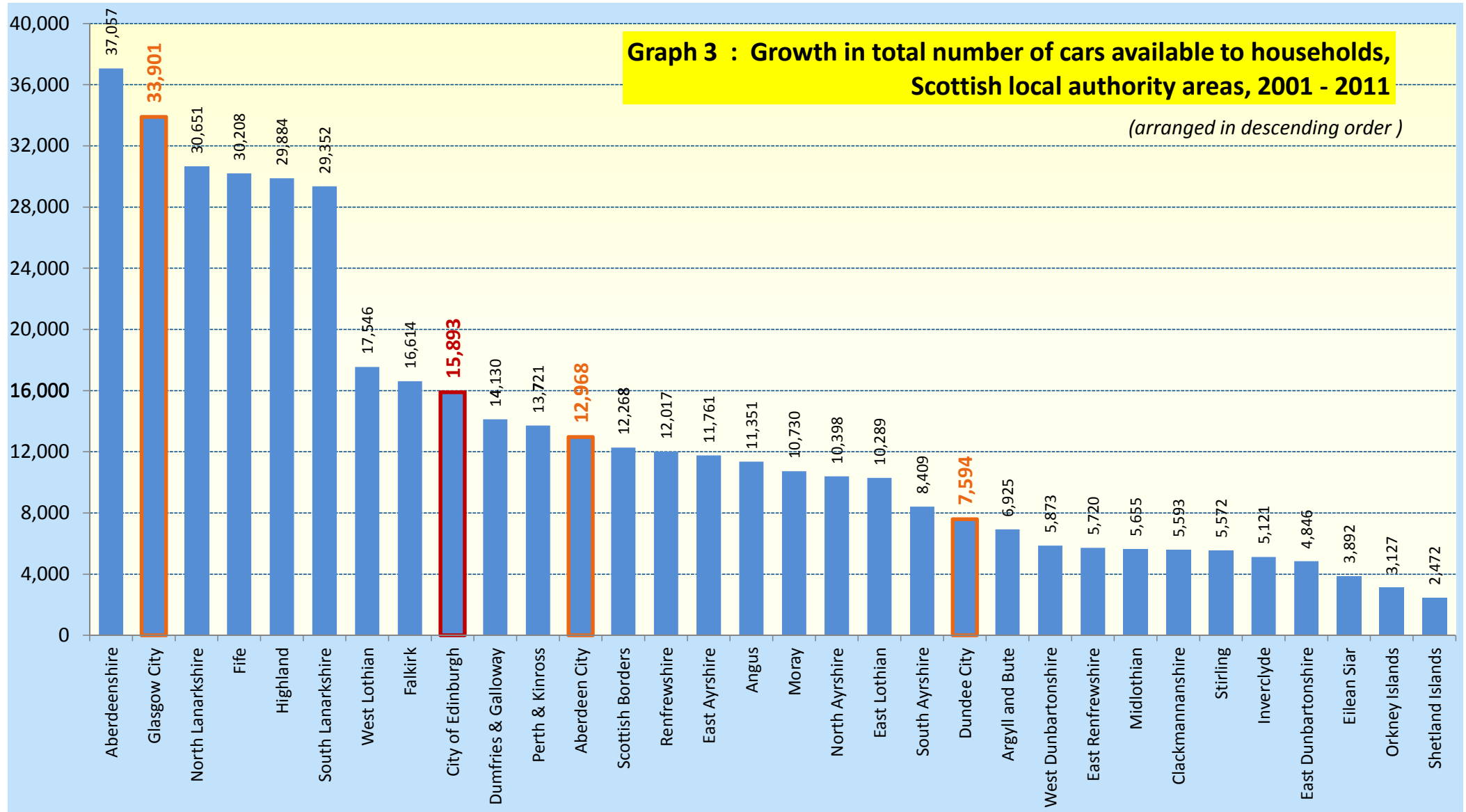
Graph 2 : % of households without a car, Scottish local authority areas, 2001 and 2011

(arranged in descending order based on 2011 value)



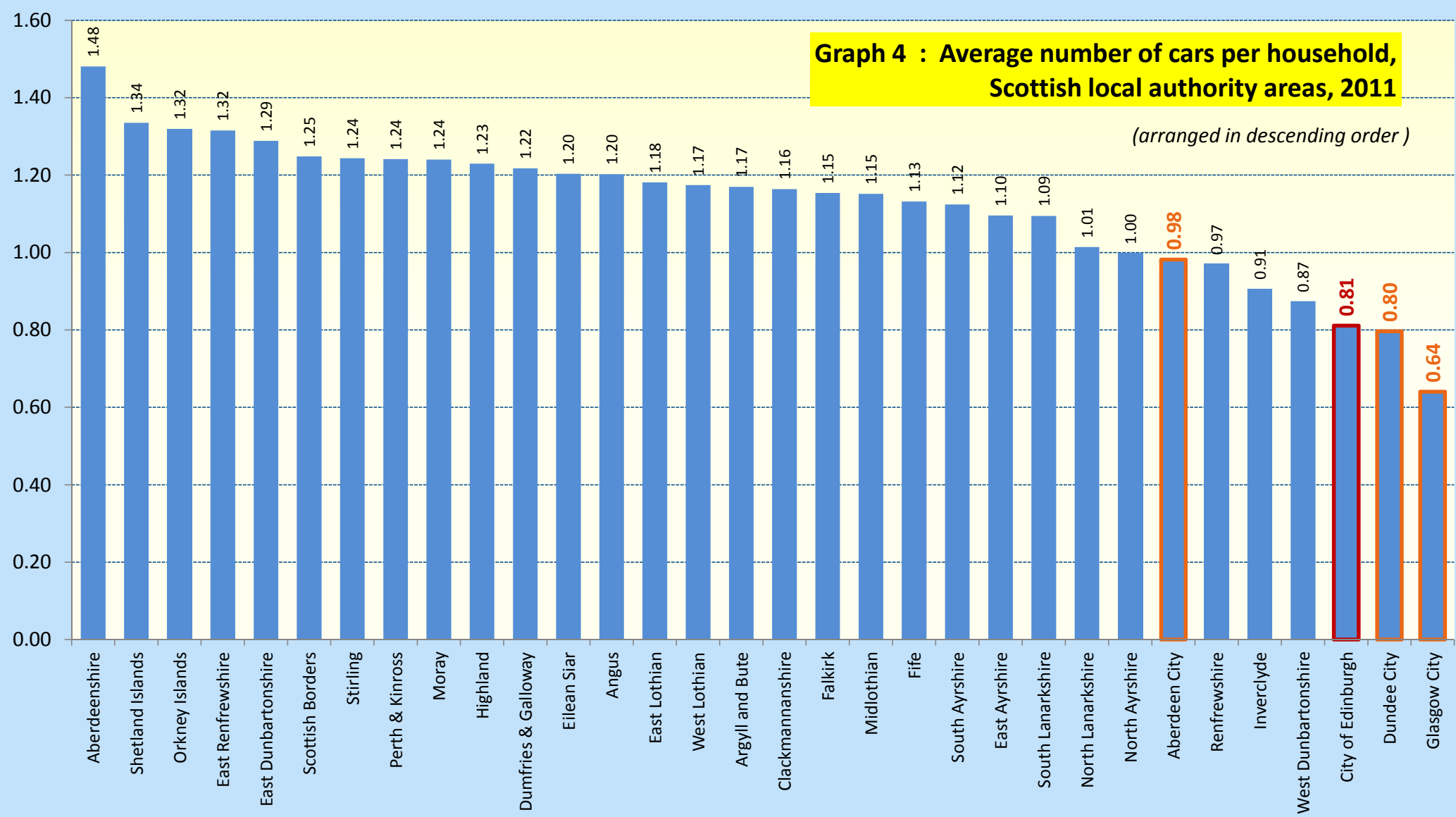
**Graph 3 : Growth in total number of cars available to households,
Scottish local authority areas, 2001 - 2011**

(arranged in descending order)



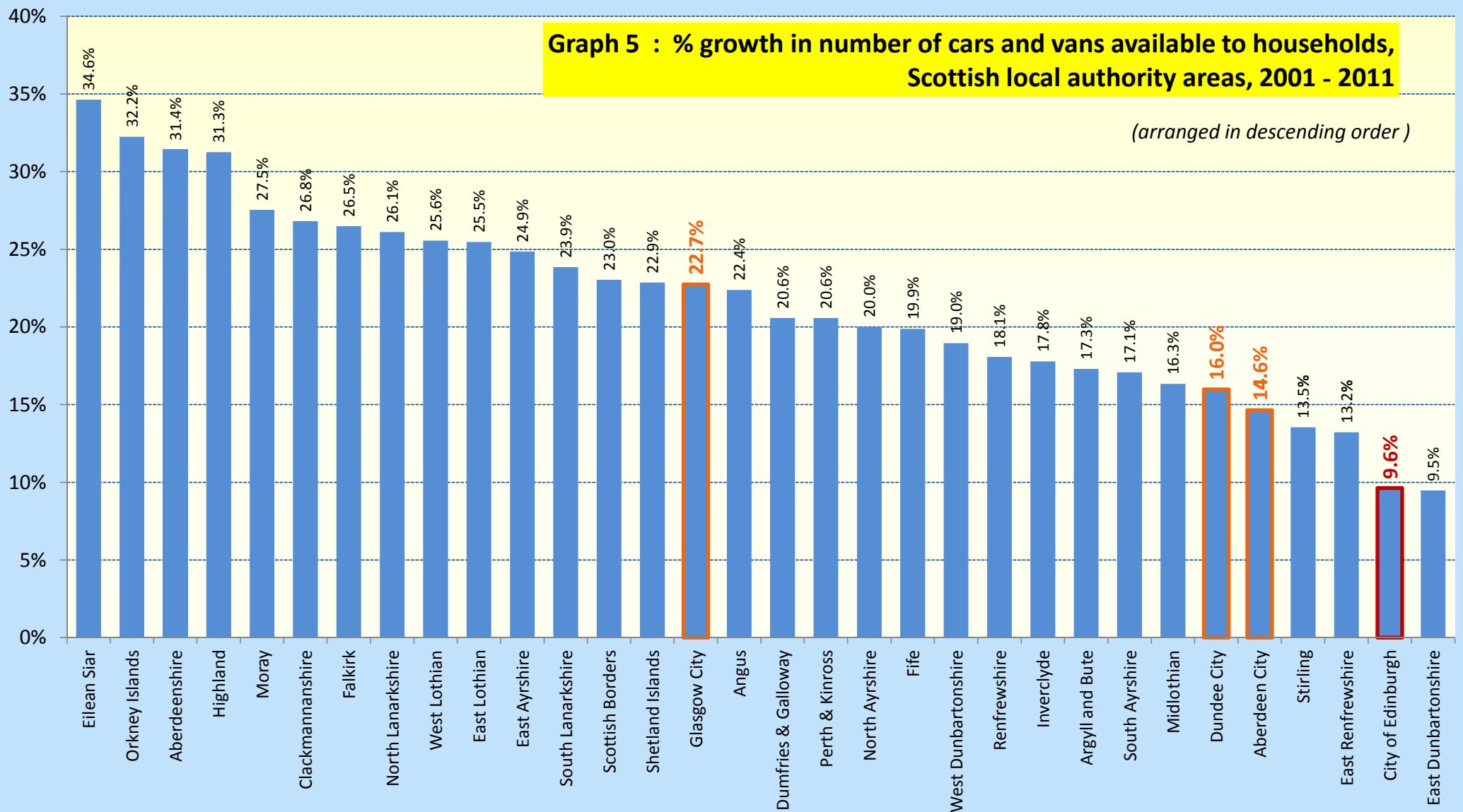
**Graph 4 : Average number of cars per household,
Scottish local authority areas, 2011**

(arranged in descending order)



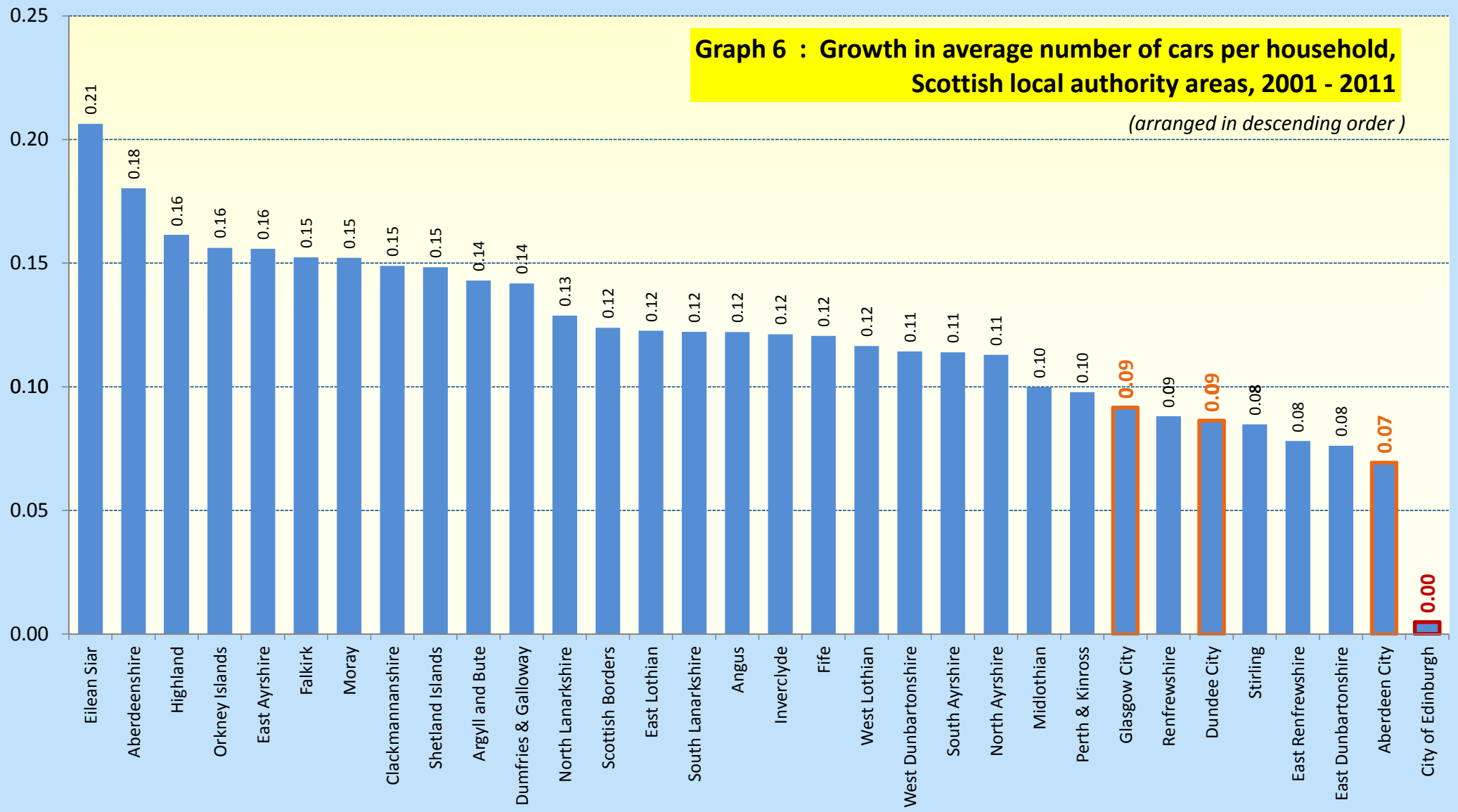
**Graph 5 : % growth in number of cars and vans available to households,
Scottish local authority areas, 2001 - 2011**

(arranged in descending order)



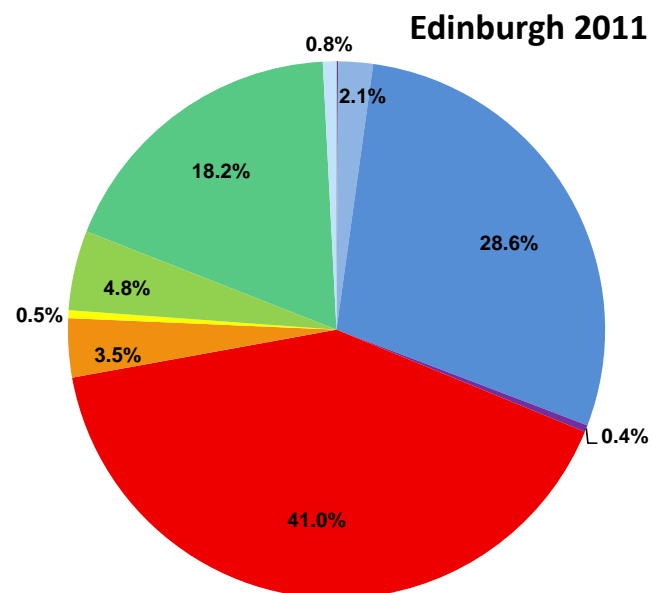
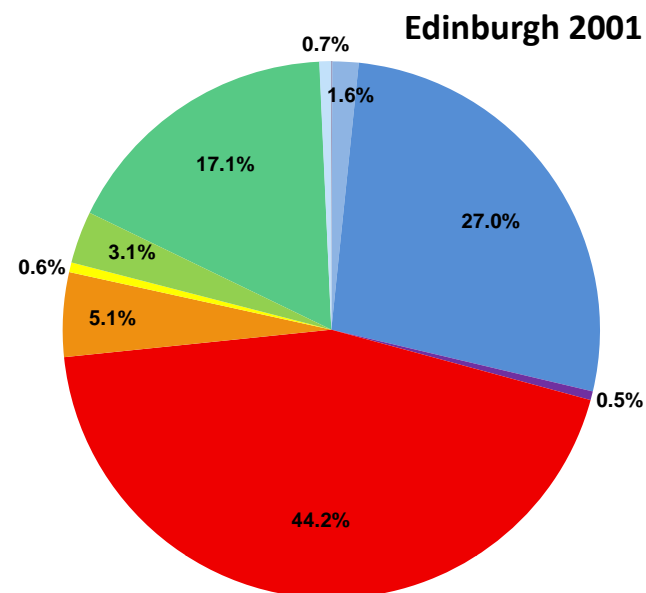
**Graph 6 : Growth in average number of cars per household,
Scottish local authority areas, 2001 - 2011**

(arranged in descending order)

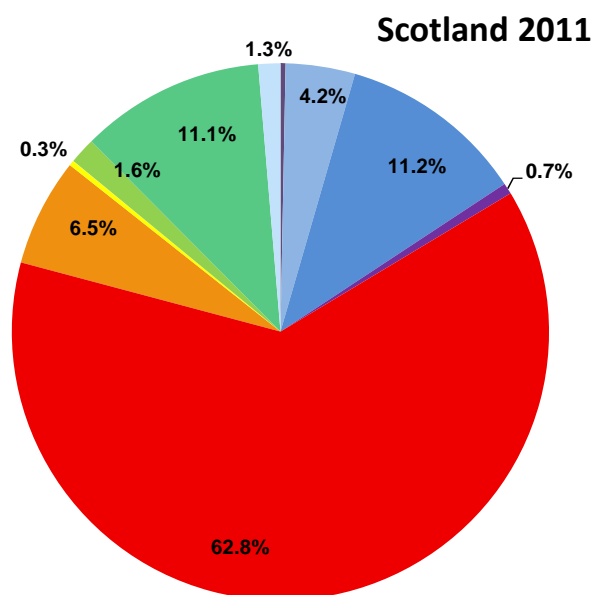
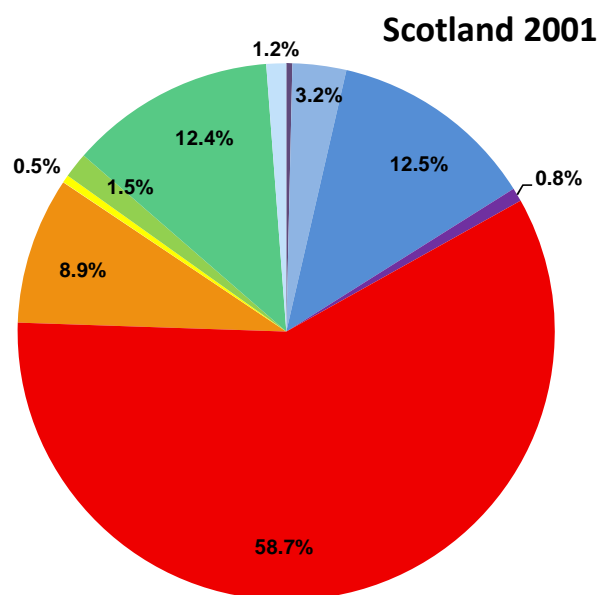


Graphs 7(a) - 7(d) : Comparative modes of travel to work, Edinburgh and Scotland, 2001 and 2011

(% of employed persons aged 16-74, excluding those who work mainly at / from home)



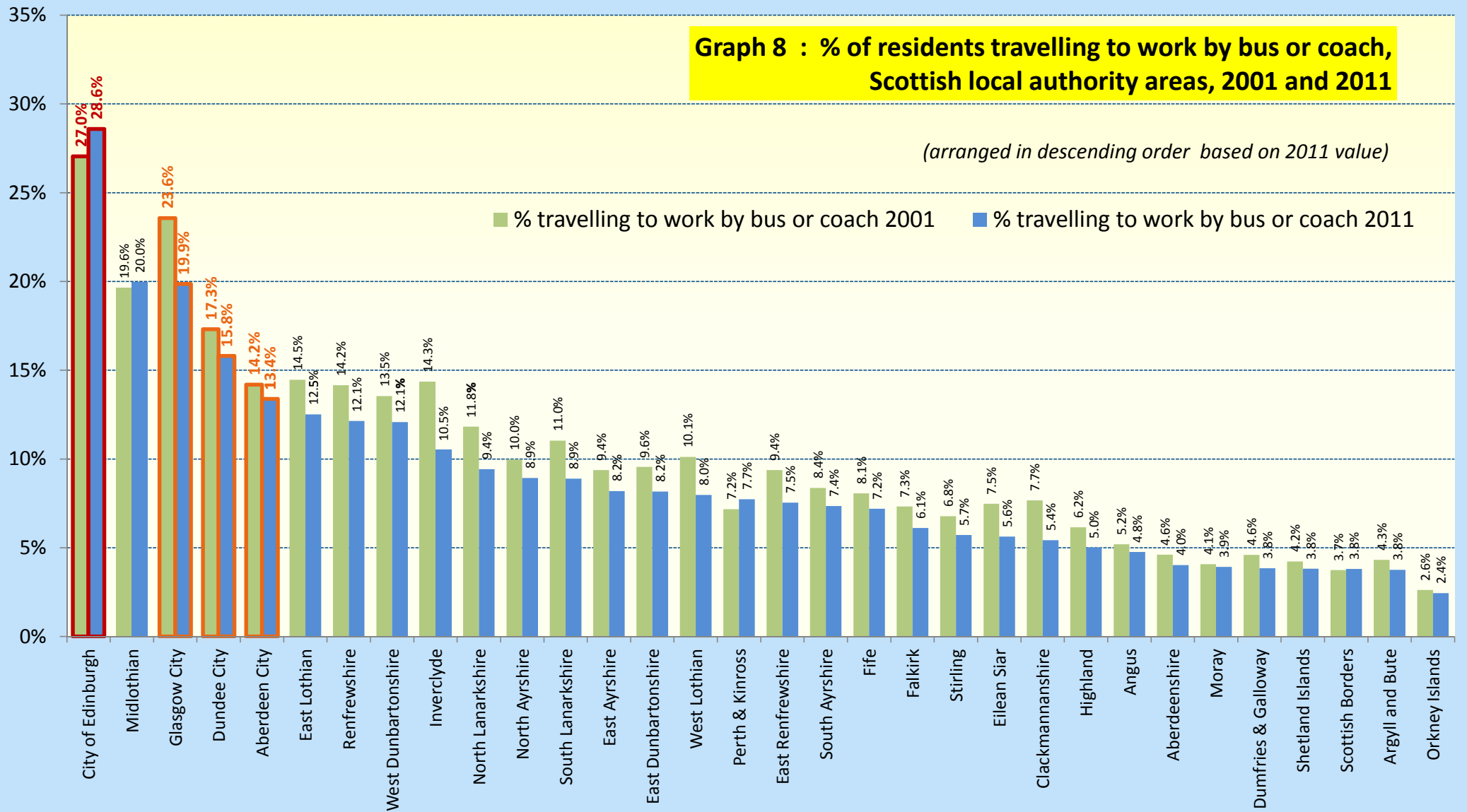
- U'ground / light rail / tram
- Train
- Bus / coach
- Taxi / minicab
- Car driver
- Car passenger
- Motor cycle etc.
- Bicycle
- On foot
- Other



**Graph 8 : % of residents travelling to work by bus or coach,
Scottish local authority areas, 2001 and 2011**

(arranged in descending order based on 2011 value)

■ % travelling to work by bus or coach 2001 ■ % travelling to work by bus or coach 2011

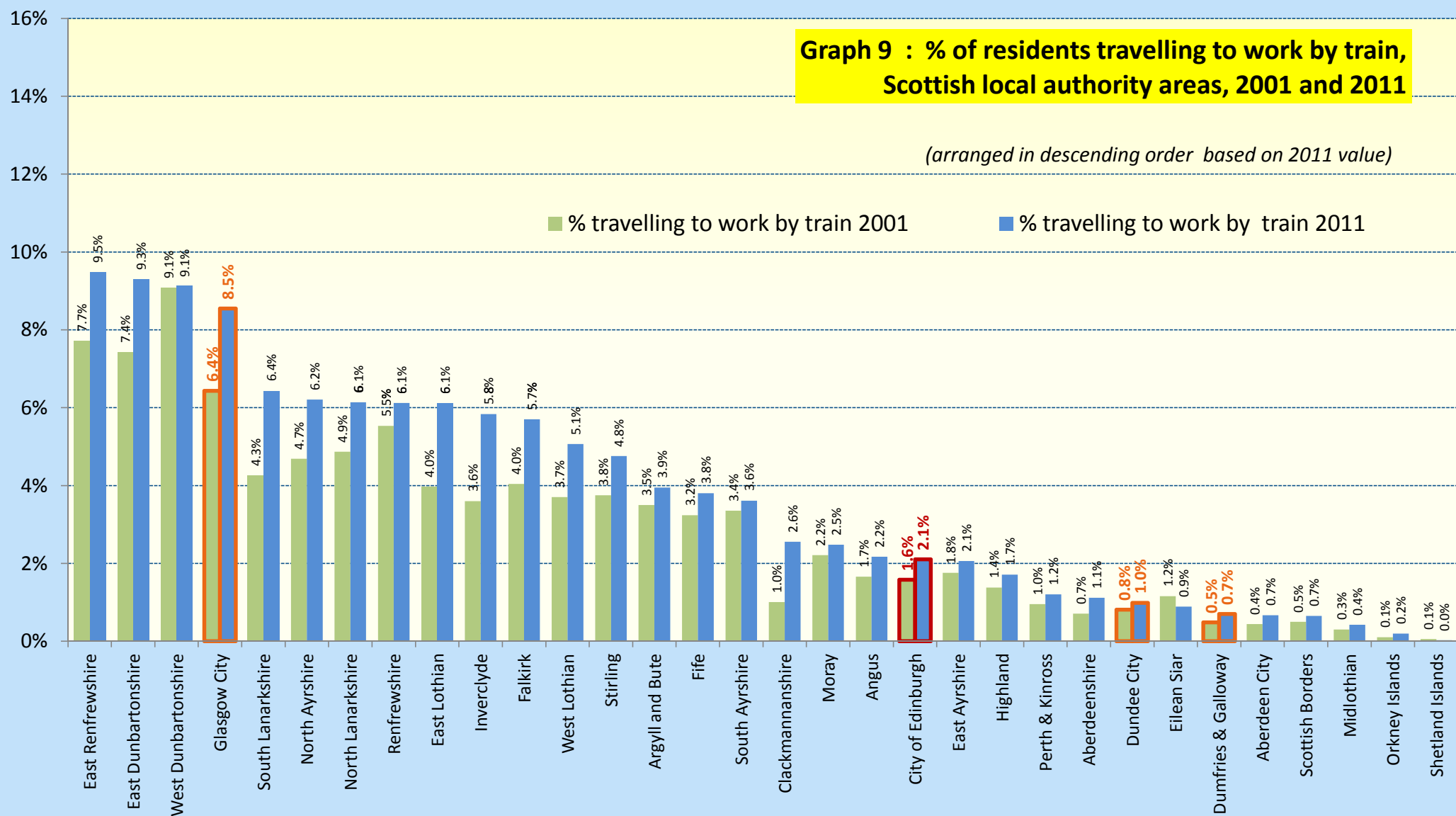


**Graph 9 : % of residents travelling to work by train,
Scottish local authority areas, 2001 and 2011**

(arranged in descending order based on 2011 value)

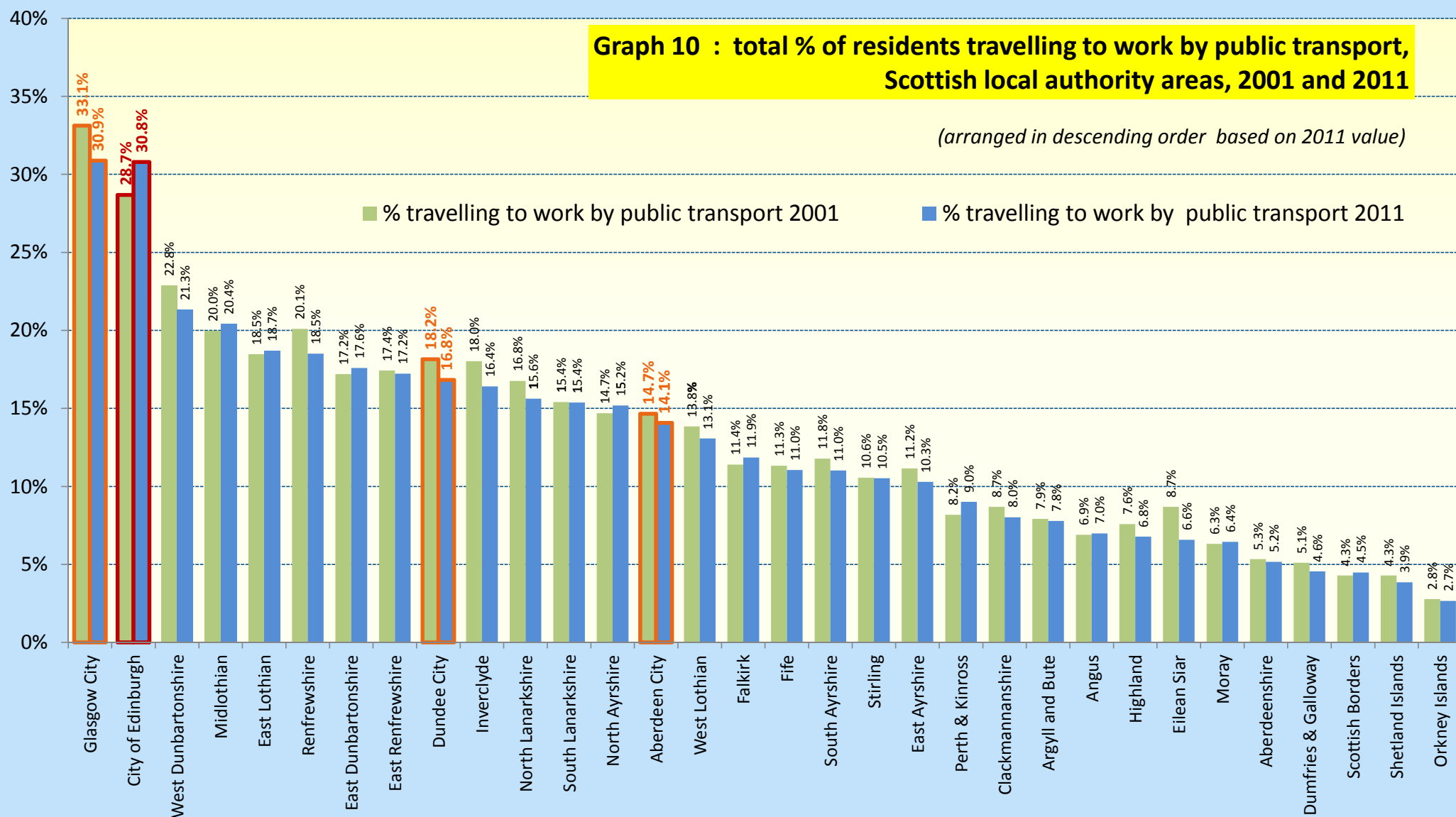
■ % travelling to work by train 2001

■ % travelling to work by train 2011



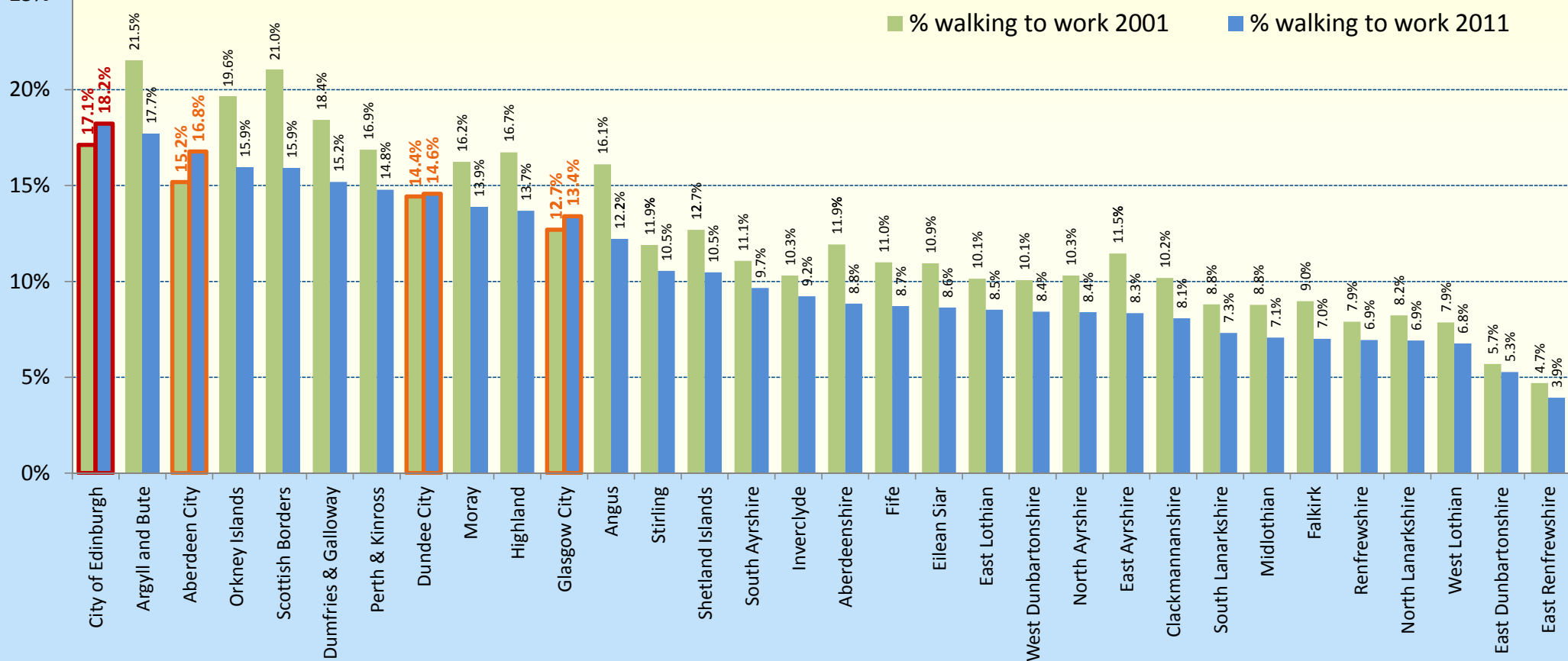
**Graph 10 : total % of residents travelling to work by public transport,
Scottish local authority areas, 2001 and 2011**

(arranged in descending order based on 2011 value)



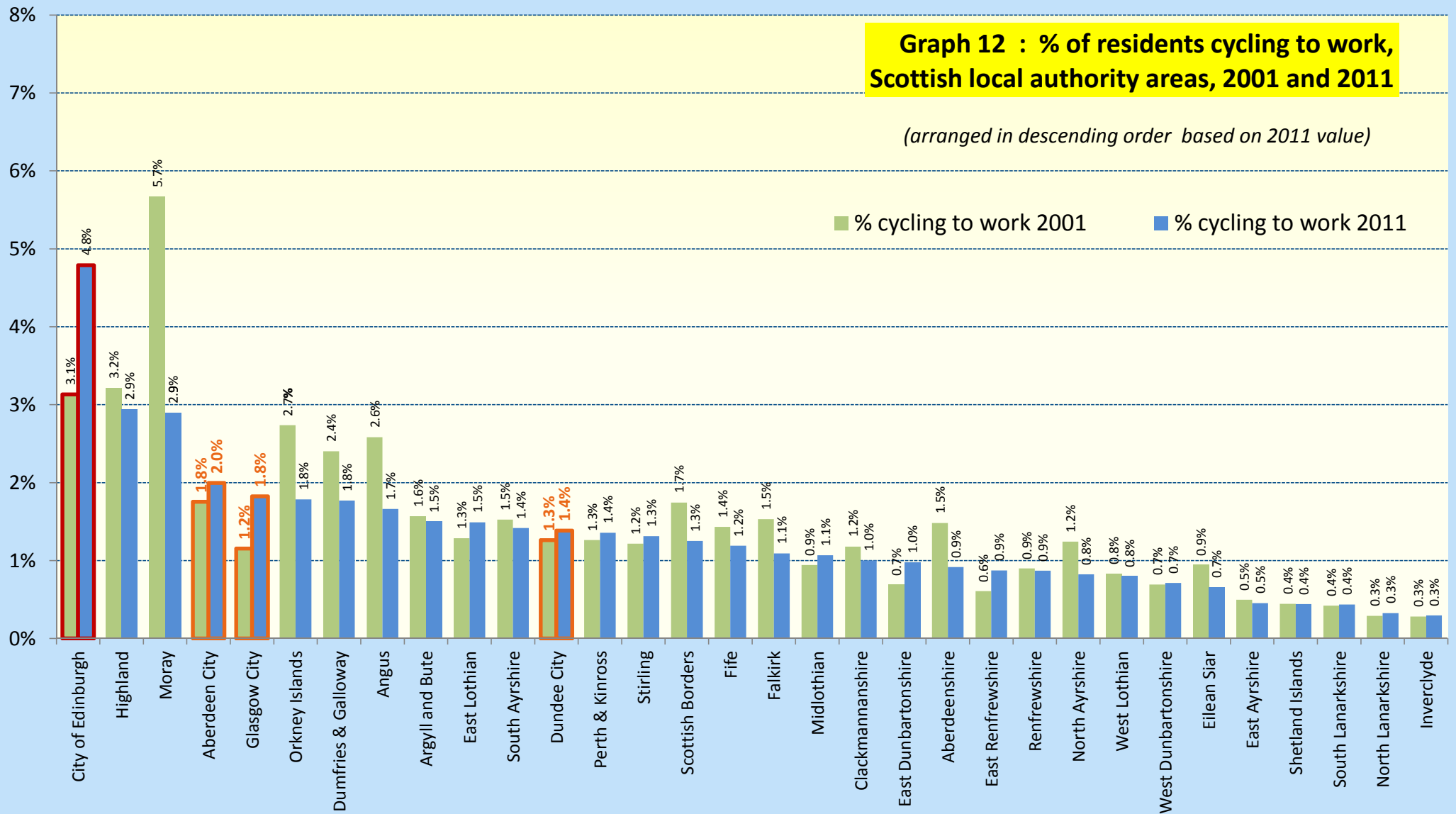
**Graph 11 : % of residents walking to work,
Scottish local authority areas, 2001 and 2011**

(arranged in descending order based on 2011 value)



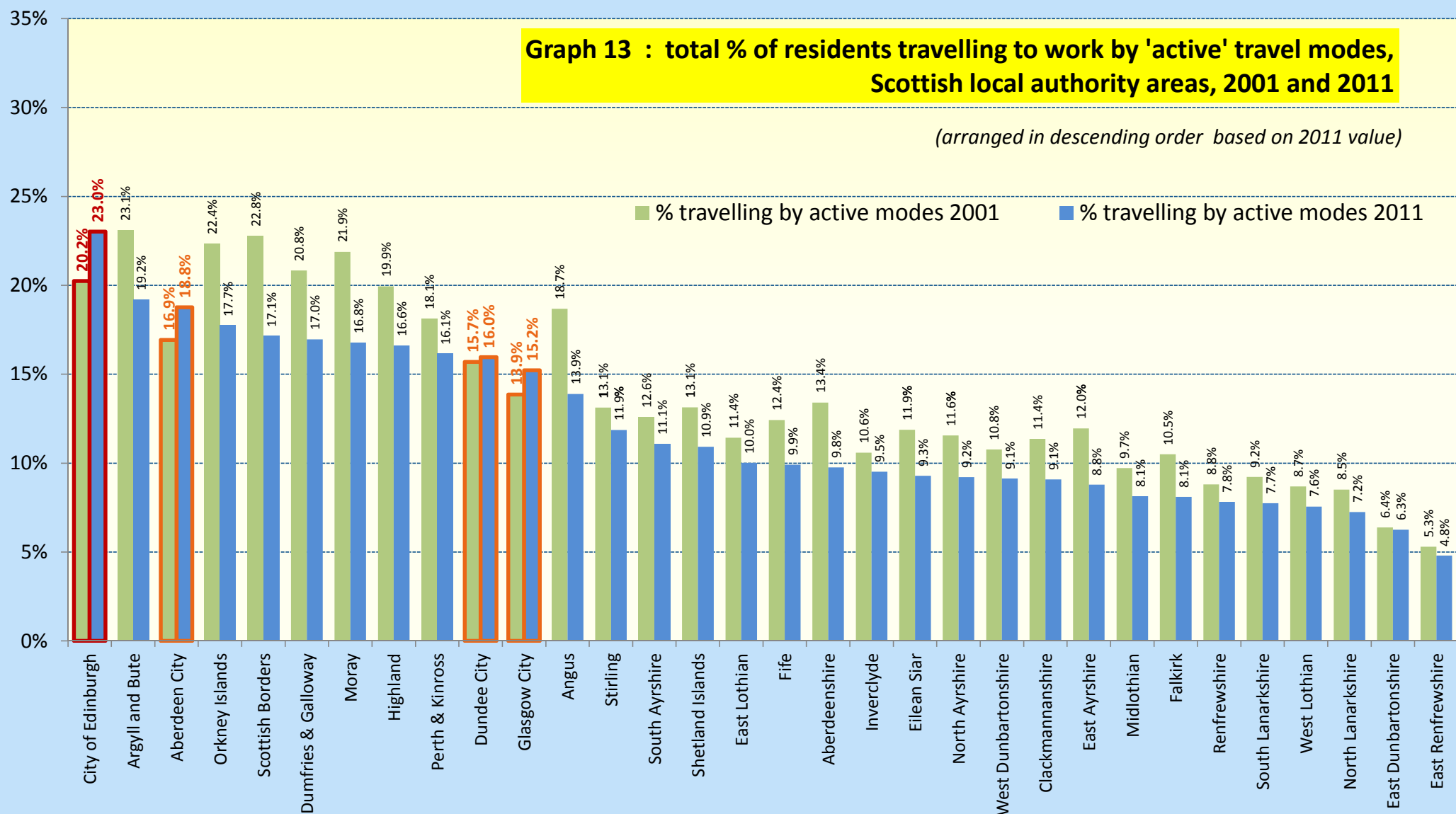
**Graph 12 : % of residents cycling to work,
Scottish local authority areas, 2001 and 2011**

(arranged in descending order based on 2011 value)

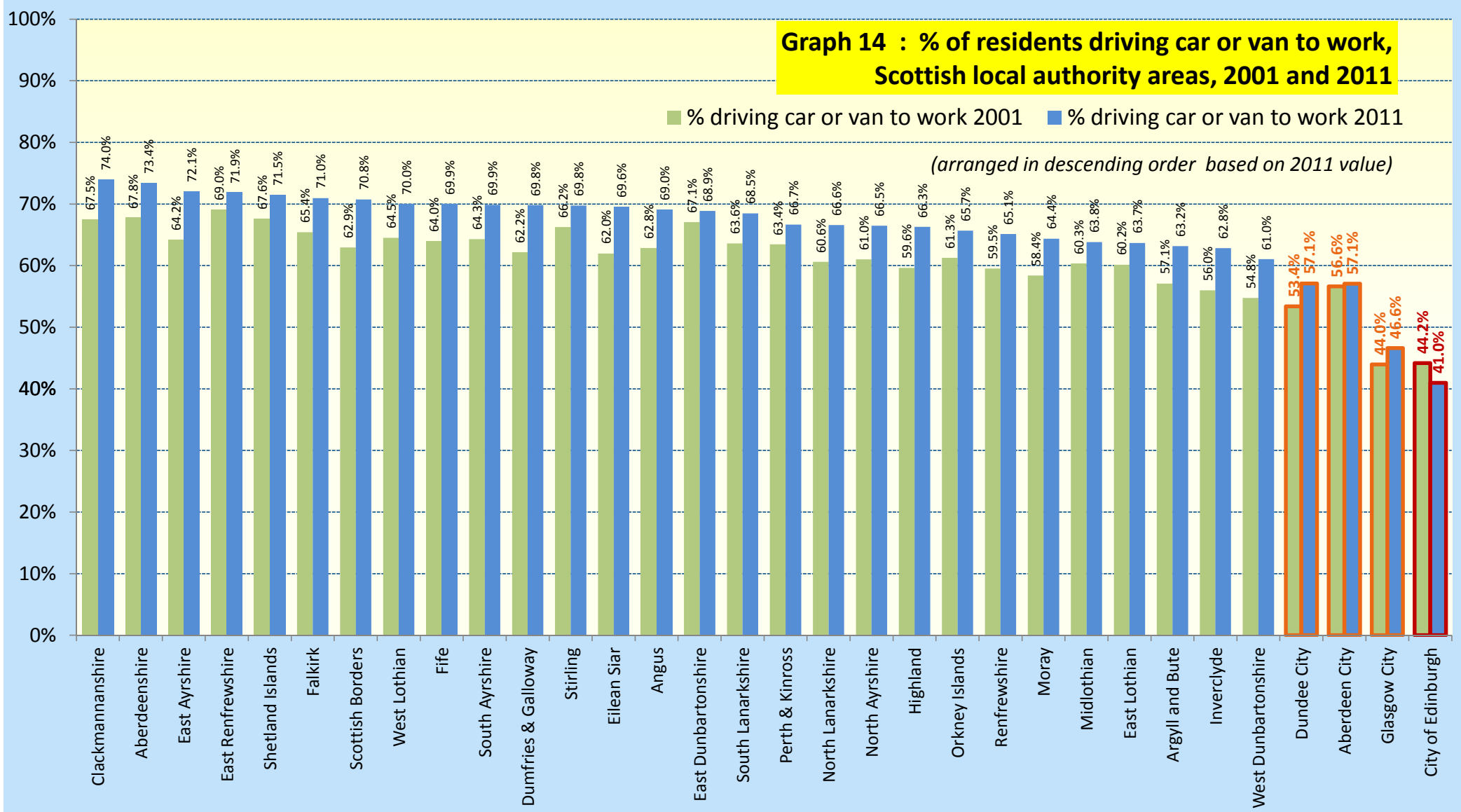


**Graph 13 : total % of residents travelling to work by 'active' travel modes,
Scottish local authority areas, 2001 and 2011**

(arranged in descending order based on 2011 value)

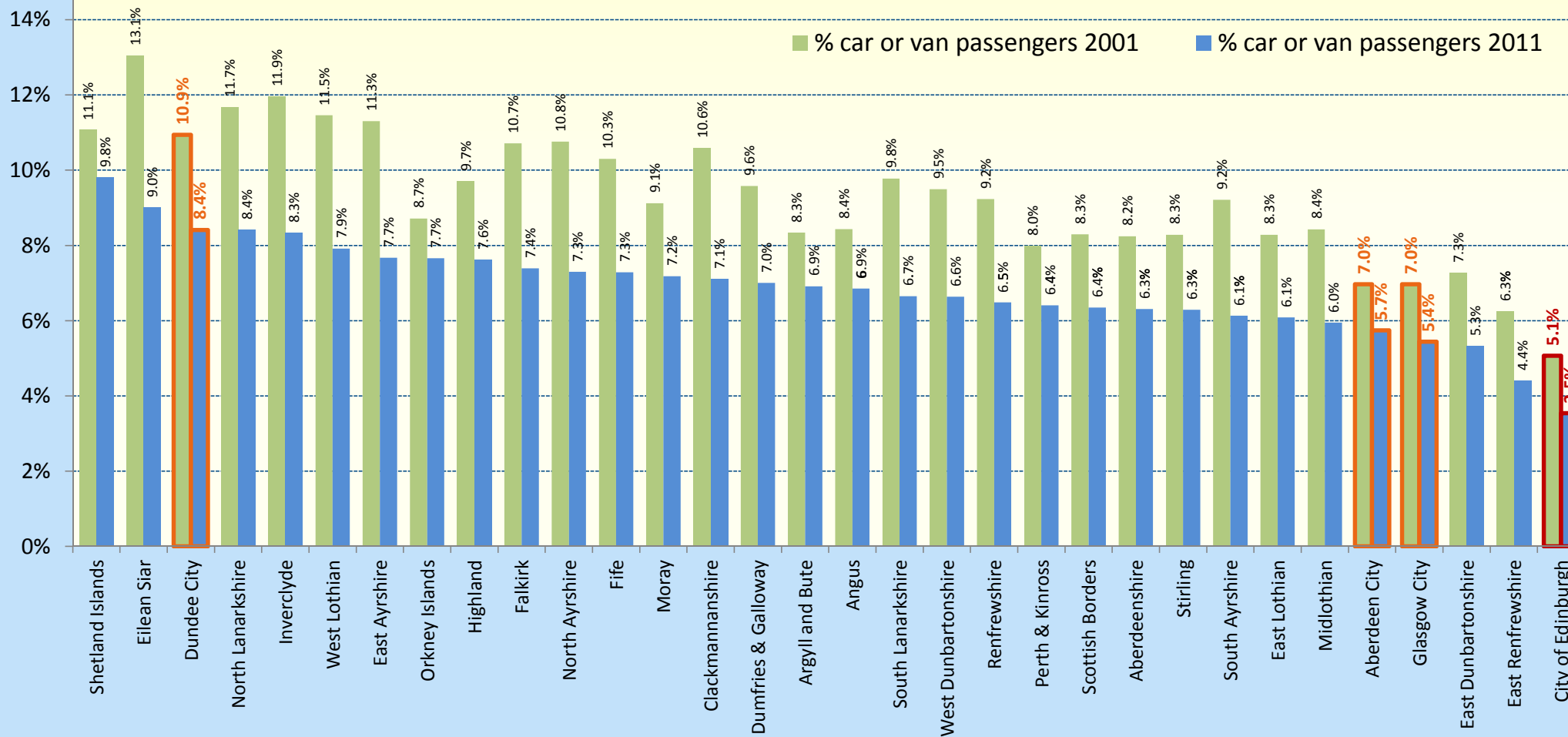


Graph 14 : % of residents driving car or van to work, Scottish local authority areas, 2001 and 2011

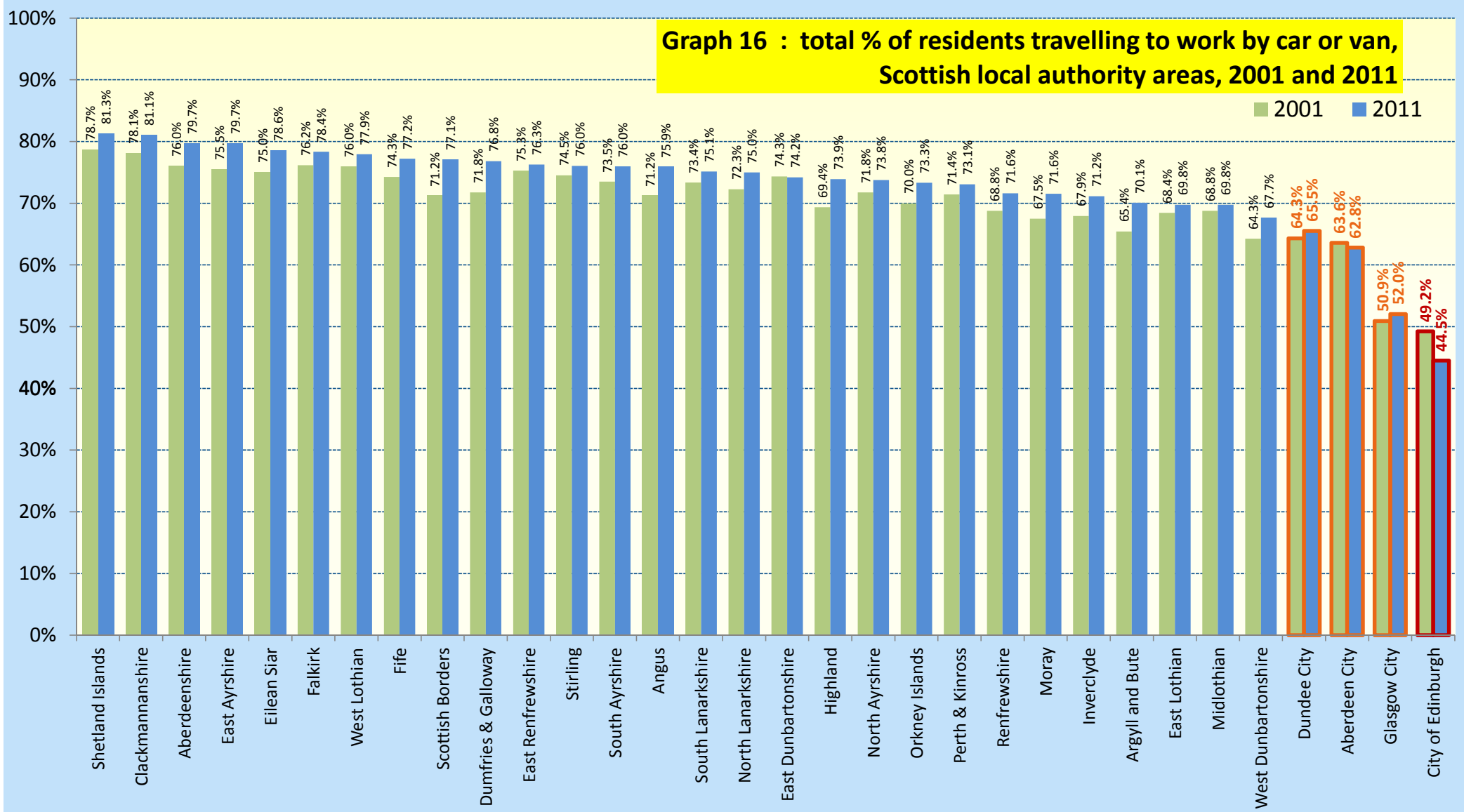


**Graph 15 : % of residents travelling to work as car or van passenger,
Scottish local authority areas, 2001 and 2011**

(arranged in descending order based on 2011 value)

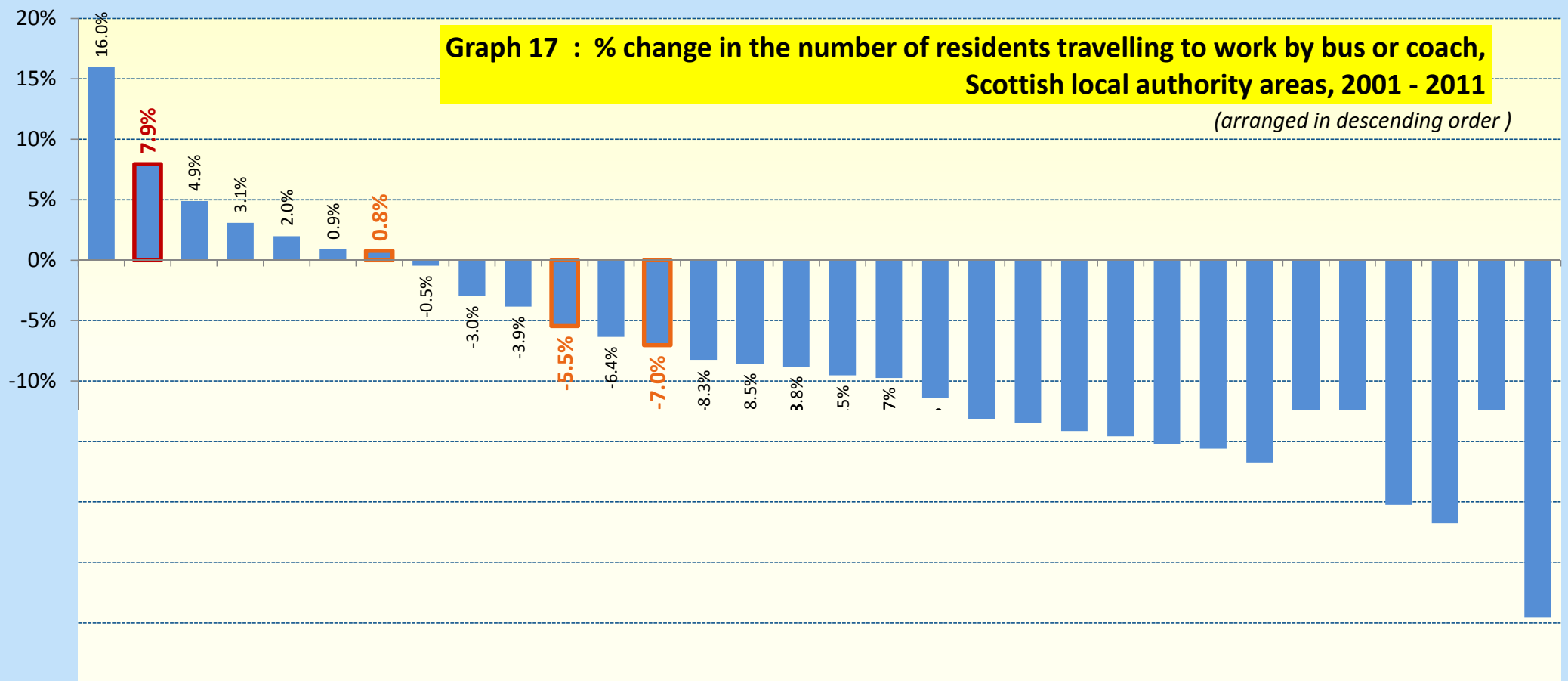


**Graph 16 : total % of residents travelling to work by car or van,
Scottish local authority areas, 2001 and 2011**



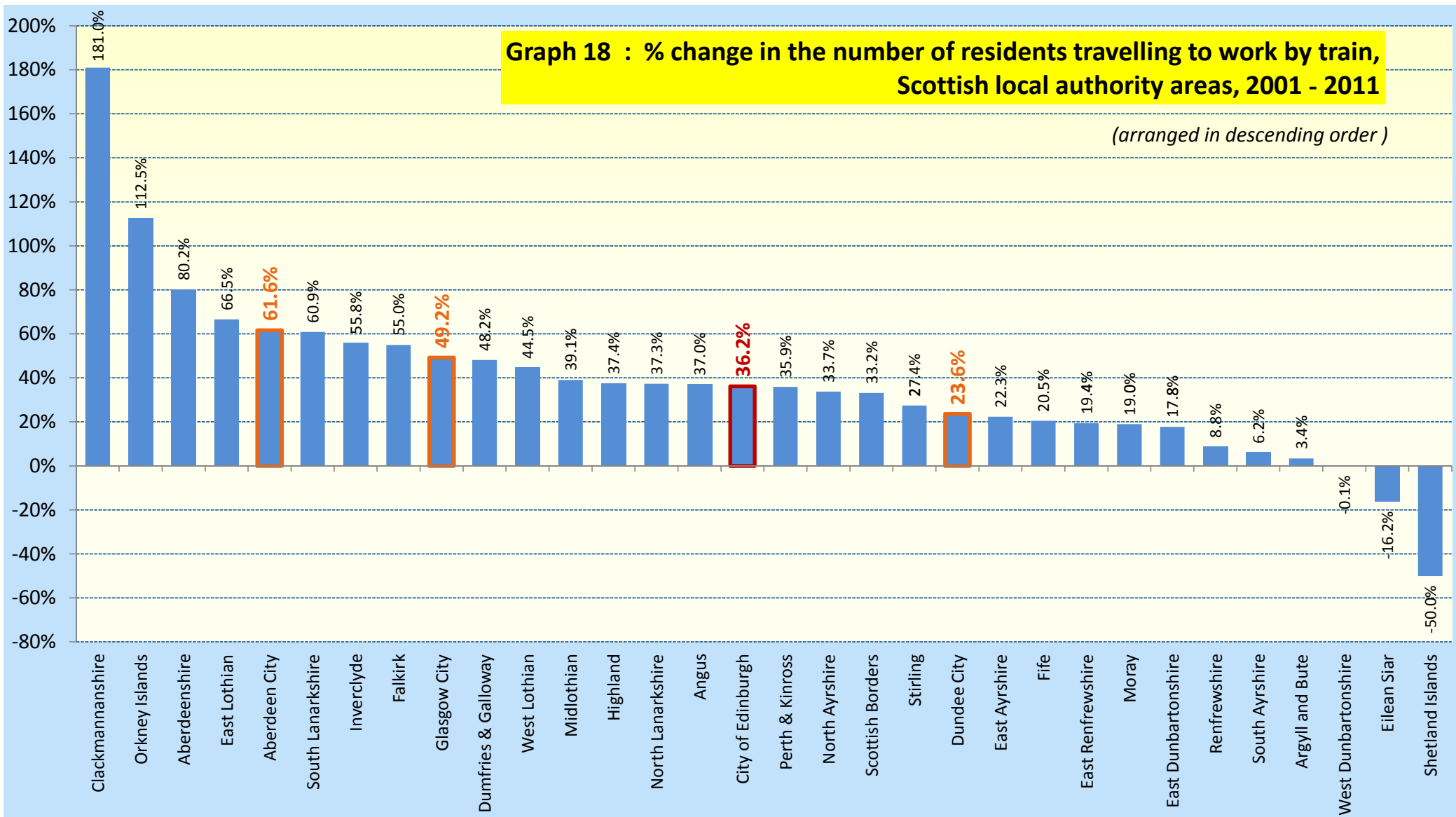
**Graph 17 : % change in the number of residents travelling to work by bus or coach,
Scottish local authority areas, 2001 - 2011**

(arranged in descending order)



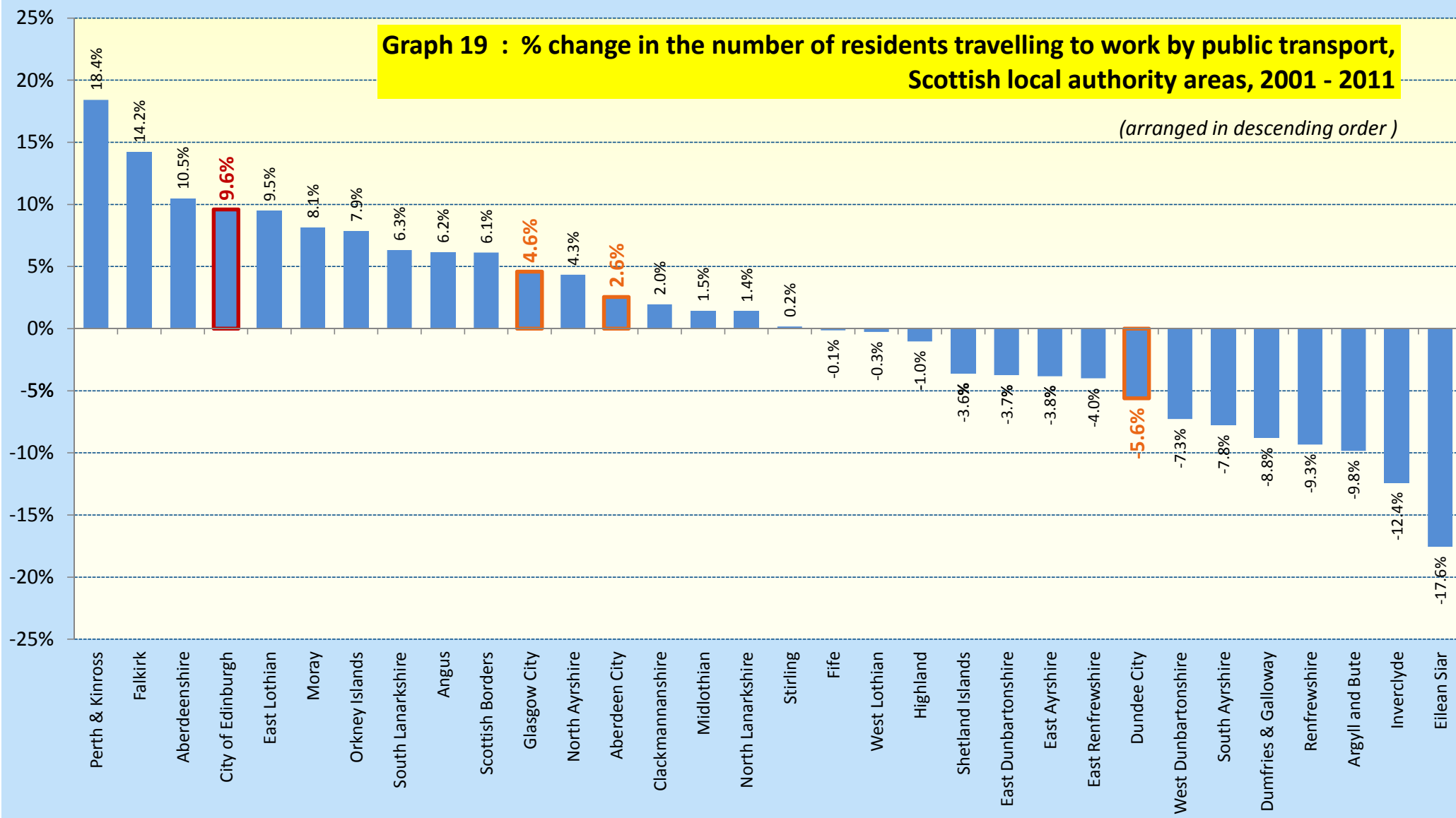
**Graph 18 : % change in the number of residents travelling to work by train,
Scottish local authority areas, 2001 - 2011**

(arranged in descending order)



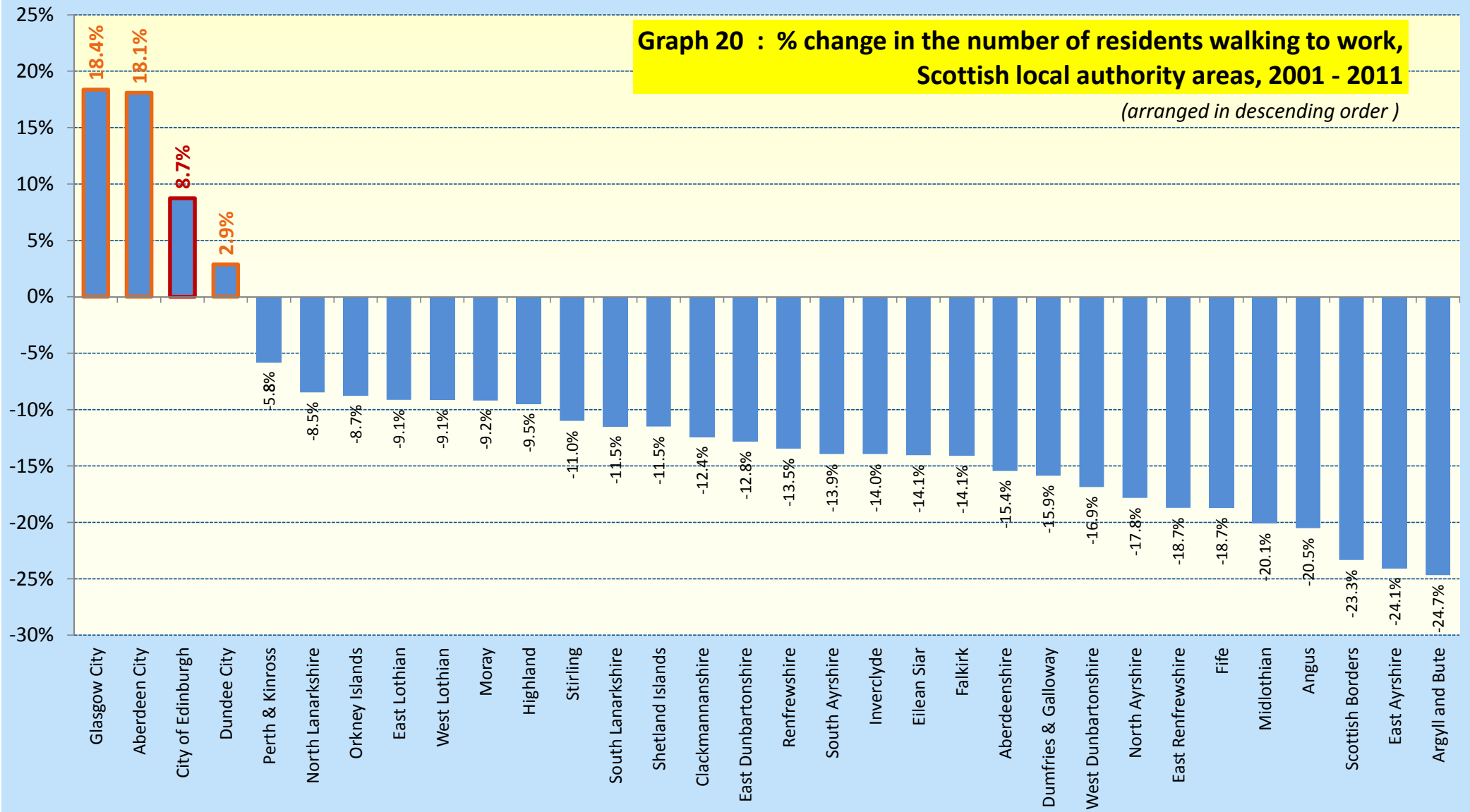
**Graph 19 : % change in the number of residents travelling to work by public transport,
Scottish local authority areas, 2001 - 2011**

(arranged in descending order)



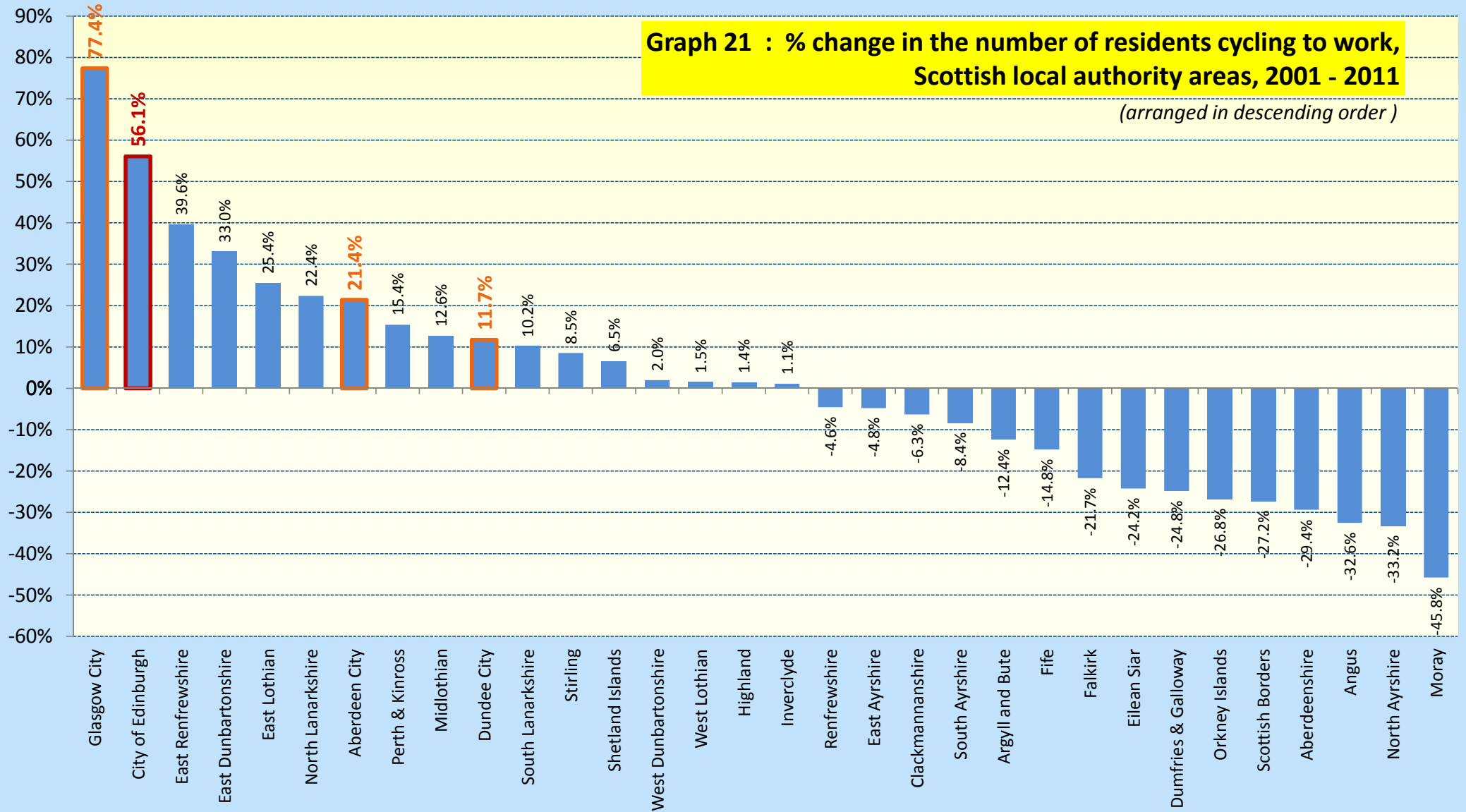
**Graph 20 : % change in the number of residents walking to work,
Scottish local authority areas, 2001 - 2011**

(arranged in descending order)



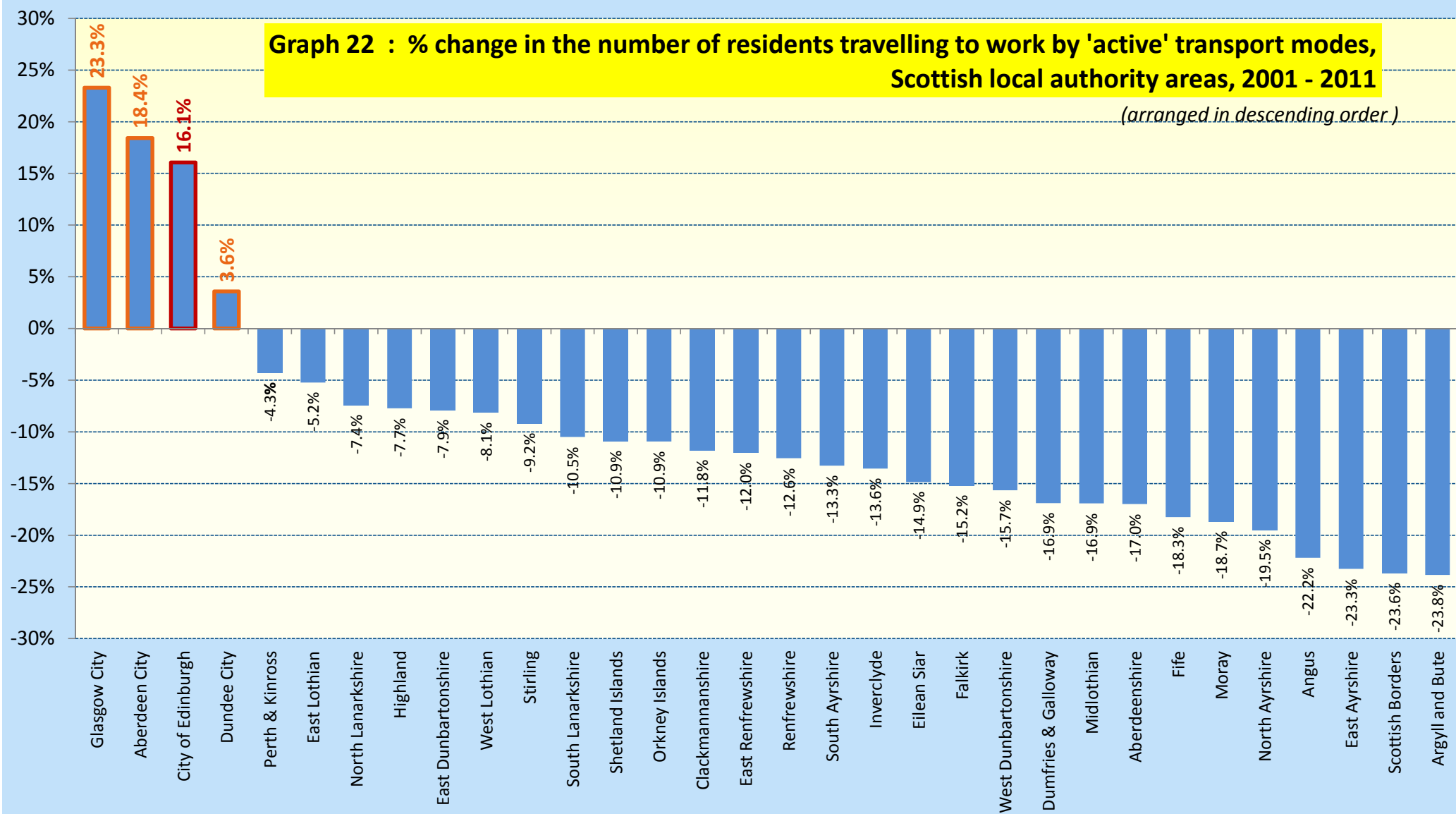
**Graph 21 : % change in the number of residents cycling to work,
Scottish local authority areas, 2001 - 2011**

(arranged in descending order)



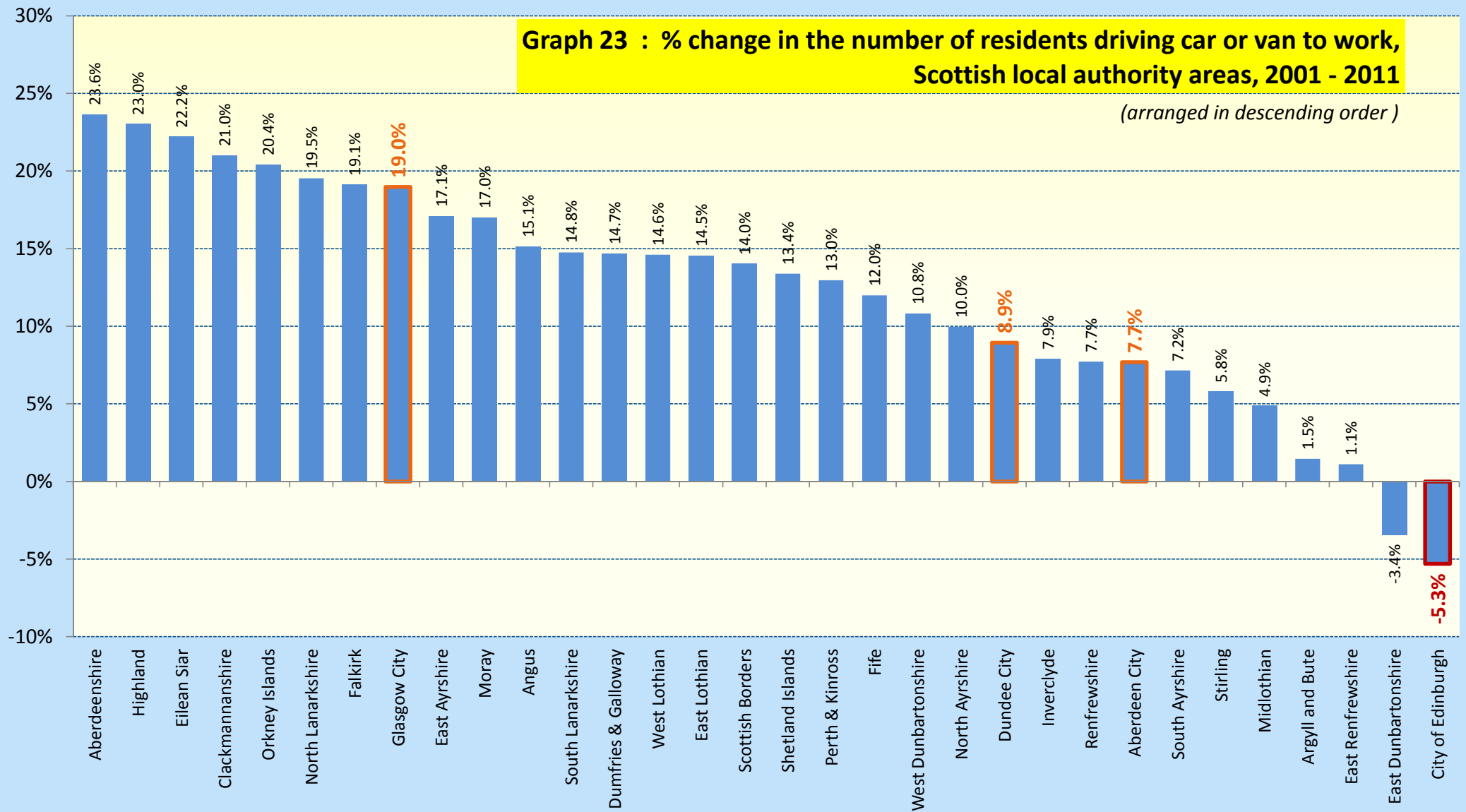
**Graph 22 : % change in the number of residents travelling to work by 'active' transport modes,
Scottish local authority areas, 2001 - 2011**

(arranged in descending order.)



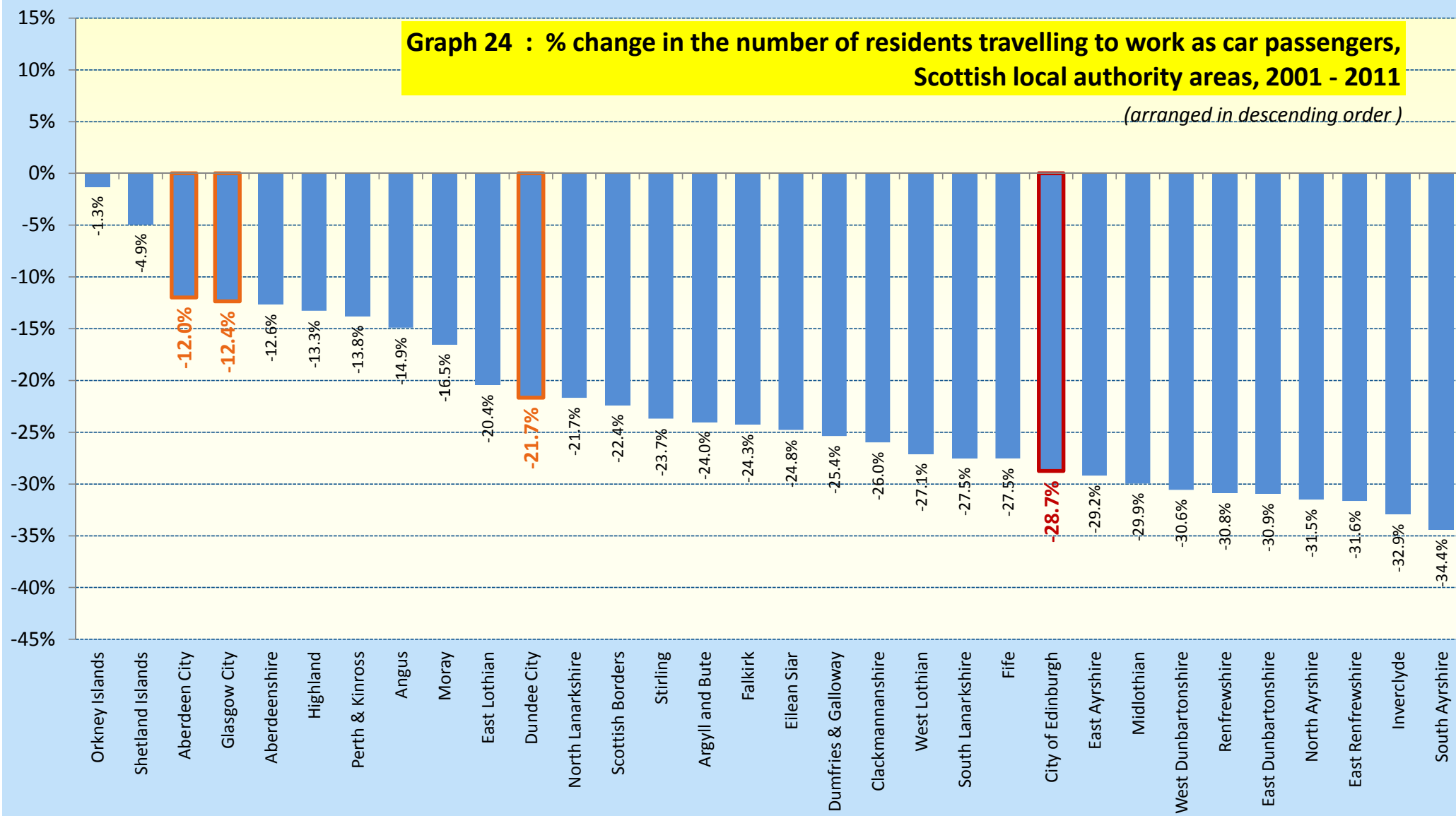
**Graph 23 : % change in the number of residents driving car or van to work,
Scottish local authority areas, 2001 - 2011**

(arranged in descending order)



**Graph 24 : % change in the number of residents travelling to work as car passengers,
Scottish local authority areas, 2001 - 2011**

(arranged in descending order.)



**Graph 25 : % change in the total number of residents travelling to work by car or van,
Scottish local authority areas, 2001 - 2011**

(arranged in descending order)

