

**TRAVEL-TO-WORK FLOWS BETWEEN LOCAL AUTHORITY AREAS IN SCOTLAND,  
2011 AND 2001**

Origin / destination flow matrices by mode of transport, and analysis of changes 2001-2011  
Data from 2011 and 2001 Censuses, National Records of Scotland

*analysis by City of Edinburgh Council, Planning Information, December 2014 (contact : Graeme Gainey)*

## **TRAVEL-TO-WORK FLOWS BETWEEN LOCAL AUTHORITY AREAS IN SCOTLAND, 2011 AND 2001 : TABLE INDEX**

*origin / destination flow matrices including analysis of modal split and changes 2001-2011*

*(n.b. in these tables mode of travel to work is that used for the greatest part of the journey by distance)*

### **TOTAL TRAVEL-TO-WORK FLOWS (ALL TRANSPORT MODES) INCLUDING THOSE WHO WORK MAINLY AT OR FROM HOME**

- 1 Total flows 2011 (numbers)
- 2 Work destination breakdown for residential workforce in each local authority, 2011 (% destined for each local authority)
- 3 Residential origin breakdown for workplace population in each local authority, 2011 (% originating from each local authority)
- 4 Total flows 2001 (numbers)
- 5 Numerical increase or decrease in flows between 2001 and 2011 (for each origin / destination pair)
- 6 % increase or decrease in flows between 2001 and 2011 (for each origin / destination pair)

### **TOTAL TRAVEL-TO-WORK FLOWS (ALL TRANSPORT MODES) EXCLUDING THOSE WHO WORK MAINLY AT OR FROM HOME**

- 7 Total flows 2011 (numbers)
- 8 Work destination breakdown for residential workforce in each local authority, 2011 (% destined for each local authority)
- 9 Residential origin breakdown for workplace population in each local authority, 2011 (% originating from each local authority)
- 10 Total flows 2001 (numbers)
- 11 Numerical increase or decrease in flows between 2001 and 2011 (for each origin / destination pair)
- 12 % increase or decrease in flows between 2001 and 2011 (for each origin / destination pair)

### **TRAVEL-TO-WORK FLOWS BY TRAIN**

- 13 Numbers travelling by train, 2011
- 14 Persons travelling by train as % of total by all modes, 2011 (n.b. base includes persons working at home)
- 15 Numbers travelling by train, 2001
- 16 Persons travelling by train as % of total by all modes, 2001 (n.b. base includes persons working at home)
- 17 Numerical increase or decrease in persons travelling by train, 2001-2011 (for each origin / destination pair)

### **TRAVEL-TO-WORK FLOWS BY UNDERGROUND, METRO, LIGHT RAIL OR TRAM**

- 18 Numbers travelling by underground etc., 2011
- 19 Persons travelling by underground etc. as % of total by all modes, 2011 (n.b. base includes persons working at home)
- 20 Numbers travelling by underground etc., 2001
- 21 Persons travelling by underground etc. as % of total by all modes, 2001 (n.b. base includes persons working at home)
- 22 Numerical increase or decrease in persons travelling by underground etc., 2001-2011 (for each origin / destination pair)

#### **TRAVEL-TO-WORK FLOWS BY BUS OR COACH**

- 23 Numbers travelling by bus or coach, 2011
- 24 Persons travelling by bus or coach as % of total by all modes, 2011 (n.b. base includes persons working at home)
- 25 Numbers travelling by bus or coach, 2001
- 26 Persons travelling by bus or coach as % of total by all modes, 2001 (n.b. base includes persons working at home)
- 27 Numerical increase or decrease in persons travelling by bus or coach, 2001-2011 (for each origin / destination pair)

#### **TRAVEL-TO-WORK FLOWS BY CAR OR VAN DRIVERS**

- 28 Numbers driving car or van to work, 2011
- 29 Persons driving car or van to work as % of total by all modes, 2011 (n.b. base includes persons working at home)
- 30 Numbers driving car or van to work, 2001
- 31 Persons driving car or van to work as % of total by all modes, 2001 (n.b. base includes persons working at home)
- 32 Numerical increase or decrease in persons driving car or van to work, 2001-2011 (for each origin / destination pair)

#### **TRAVEL-TO-WORK FLOWS BY CAR OR VAN PASSENGERS**

- 33 Numbers travelling as car passengers, 2011
- 34 Car passengers as % of total by all modes, 2011 (n.b. base includes persons working at home)
- 35 Numbers travelling as car passengers, 2001
- 36 Car passengers as % of total by all modes, 2001 (n.b. base includes persons working at home)
- 37 Numerical increase or decrease in car passengers, 2001-2011 (for each origin / destination pair)

#### **TRAVEL-TO-WORK FLOWS BY CAR OR VAN (TOTAL DRIVERS + PASSENGERS)**

- 38 Numbers travelling by car, 2011
- 39 Persons travelling by car as % of total by all modes, 2011 (n.b. base includes persons working at home)
- 40 Numbers travelling by car, 2001
- 41 Persons travelling by car as % of total by all modes, 2001 (n.b. base includes persons working at home)
- 42 Numerical increase or decrease in persons travelling by car, 2001-2011 (for each origin / destination pair)

#### **TRAVEL-TO-WORK FLOWS BY MOTOR CYCLE, SCOOTER, MOPED ETC.**

- 43 Numbers travelling by motor cycle etc., 2011
- 44 Persons travelling by motor cycle as % of total by all modes, 2011 (n.b. base includes persons working at home)
- 45 Numbers travelling by motor cycle etc., 2001
- 46 Persons travelling by motor cycle etc. as % of total by all modes, 2001 (n.b. base includes persons working at home)
- 47 Numerical increase or decrease in persons travelling by motor cycle etc., 2001-2011 (for each origin / destination pair)

### **TRAVEL-TO-WORK FLOWS BY TAXI**

- 48 Numbers travelling by taxi, 2011
- 49 Persons travelling by taxi as % of total by all modes, 2011 (n.b. base includes persons working at home)
- 50 Numbers travelling by taxi, 2001
- 51 Persons travelling by taxi as % of total by all modes, 2001 (n.b. base includes persons working at home)
- 52 Numerical increase or decrease in persons travelling by taxi, 2001-2011 (for each origin / destination pair)

### **TRAVEL-TO-WORK FLOWS BY BICYCLE**

- 53 Numbers travelling by bicycle, 2011
- 54 Persons travelling by bicycle as % of total by all modes, 2011 (n.b. base includes persons working at home)
- 55 Numbers travelling by bicycle, 2001
- 56 Persons travelling by bicycle as % of total by all modes, 2001 (n.b. base includes persons working at home)
- 57 Numerical increase or decrease in persons travelling by bicycle, 2001-2011 (for each origin / destination pair)

### **TRAVEL-TO-WORK FLOWS ON FOOT**

- 58 Numbers walking to work, 2011
- 59 Persons walking to work as % of total by all modes, 2011 (n.b. base includes persons working at home)
- 60 Numbers walking to work, 2001
- 61 Persons walking to work as % of total by all modes, 2001 (n.b. base includes persons working at home)
- 62 Numerical increase or decrease in persons walking to work, 2001-2011 (for each origin / destination pair)

### **TRAVEL-TO-WORK FLOWS BY OTHER MODES OF TRANSPORT** *(e.g. includes ferries, helicopter)*

- 63 Numbers travelling by other modes of transport, 2011
- 64 Persons travelling by other modes of transport as % of total by all modes, 2011 (n.b. base includes persons working at home)
- 65 Numbers travelling by other modes of transport, 2001
- 66 Persons travelling by other modes of transport as % of total by all modes, 2001 (n.b. base includes persons working at home)
- 67 Numerical increase or decrease in persons travelling by other modes of transport, 2001-2011 (for each origin / destination pair)

### **PERSONS WORKING MAINLY AT OR FROM HOME**

- 68 Numbers working mainly at / from home, 2011
- 69 Persons working mainly at / from home as % of total for all modes, 2011 (n.b. base includes persons working at home)
- 70 Numbers working mainly at / from home, 2001
- 71 Persons working mainly at / from home as % of total by for modes, 2001 (n.b. base includes persons working at home)
- 72 Numerical increase or decrease in persons working mainly at / from home, 2001-2011 (for each origin / destination pair)

# Travel to work flows between local authority areas in Scotland, 2011 : total for all modes of transport (includes those working mainly at or from home)

Table 1

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census  
 Top 5 percentile volume flows highlighted in darkest red  
 (2011 Census, Table WU01UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	99,432	41,224	1,992	48	275	30	43	406	38	63	30	43	88	142	528	208	561	42	22	1,097	102	195	66	224	96	39	87	45	148	73	38	94	147,519
Aberdeenshire	8,487	74,290	1,442	20	45	14	16	141	5	5	12	11	17	18	113	35	138	12	4	1,305	23	38	9	75	23	7	23	10	32	14	7	24	86,415
Angus	94	870	31,534	11	31	16	4	2,931	10	3	7	4	0	9	334	20	23	4	5	3	13	11	0	643	13	5	0	4	13	29	6	9	36,659
Argyll and Bute	9	24	35	32,016	50	52	20	20	67	157	10	81	42	59	167	580	221	494	16	83	151	112	15	31	356	14	2	24	142	121	2,643	28	37,842
City of Edinburgh	77	100	136	79	190,743	681	173	246	105	581	17,387	360	15	6,164	14,468	2,405	179	85	17,386	37	112	2,497	12	1,551	324	4,111	12	114	2,189	1,440	106	18,877	282,752
Clackmannanshire	0	1	10	2	95	10,587	4	14	11	53	9	23	0	895	612	111	5	1	17	4	7	193	0	241	15	2	0	5	72	1,203	9	104	14,305
Dumfries and Galloway	2	10	4	14	42	1	58,180	0	317	11	4	17	1	9	25	120	11	14	2	4	89	68	0	13	17	91	0	272	195	10	5	11	59,559
Dundee City	66	110	11,386	7	282	56	5	49,720	4	27	11	12	2	86	5,126	92	21	5	20	11	6	56	3	4,703	18	6	3	7	22	153	20	58	72,104
East Ayrshire	0	1	2	15	9	4	209	1	29,356	69	4	479	0	15	10	774	3	45	5	3	4,319	153	0	2	248	4	0	3,893	498	12	23	27	40,183
East Dunbartonshire	3	3	3	83	63	35	13	6	64	14,809	12	238	0	295	36	4,298	9	65	7	0	83	2,403	0	18	445	2	0	49	667	375	784	79	24,947
East Lothian	1	4	6	2	4,220	16	8	3	2	8	21,726	1	0	111	181	59	7	6	1,289	3	10	48	1	27	17	781	0	3	86	33	5	286	28,950
East Renfrewshire	1	0	3	23	11	4	3	0	475	158	4	10,729	0	21	12	3,410	8	97	4	0	290	220	0	1	1,371	0	0	159	1,217	25	73	12	18,331
Eilean Siar	1	2	0	23	4	1	7	2	1	3	0	2	11,071	0	10	12	46	0	0	10	2	0	2	2	2	3	0	11	12	1	0	1	11,231
Falkirk	7	19	20	22	970	1,658	11	25	48	443	75	107	1	42,083	1,285	848	11	45	104	1	44	2,344	0	249	145	45	1	18	572	2,664	62	2,056	55,983
Fife	19	46	379	35	2,897	907	27	1,437	37	101	179	42	5	1,121	118,598	326	38	36	229	21	27	355	2	2,230	76	77	2	22	250	352	41	948	130,862
Glasgow City	54	55	59	1,967	2,094	522	236	84	5,058	21,116	197	17,792	45	3,124	785	183,809	163	4,235	132	31	5,532	28,034	6	491	21,528	127	3	2,888	31,591	2,860	10,474	1,749	346,841
Highland	74	98	25	179	65	13	23	21	8	9	17	9	79	31	121	66	98,246	16	6	1,367	23	49	40	84	27	16	2	9	36	26	14	26	100,825
Inverclyde	0	1	1	401	17	4	6	0	73	175	4	291	26	13	23	1,093	9	22,820	1	3	1,450	110	1	4	2,044	2	1	90	191	21	277	16	29,168
Midlothian	3	6	7	5	5,186	34	20	6	26	26	2,000	7	1	217	375	77	6	6	15,543	0	16	128	1	33	19	1,090	0	14	216	55	15	681	25,819
Moray	48	723	34	77	21	0	6	26	6	7	10	2	11	15	96	20	1,010	5	5	35,179	9	12	12	27	10	5	0	5	17	4	1	14	37,417
North Ayrshire	1	4	1	35	18	5	72	4	2,836	67	8	235	2	12	20	659	10	398	3	0	31,833	78	0	4	763	3	0	2,730	237	8	67	6	40,119
North Lanarkshire	4	6	28	62	547	305	82	23	431	2,502	84	884	1	2,742	416	7,194	14	142	96	6	299	81,470	0	174	957	52	0	235	14,771	773	409	1,717	116,426
Orkney Islands	5	2	4	13	8	0	2	0	3	0	1	4	7	5	3	4	57	0	1	10	3	7	9,958	1	2	2	6	2	5	3	0	0	10,118
Perth and Kinross	14	41	1,211	17	342	355	10	2,256	12	43	25	23	2	241	3,155	149	63	4	30	14	16	95	3	52,471	26	16	2	11	63	711	14	107	61,542
Renfrewshire	10	11	15	460	117	53	41	8	1,210	1,447	15	3,777	3	212	87	10,246	20	3,152	15	7	3,480	1,617	0	78	42,570	14	0	846	2,143	226	1,815	152	73,847
Scottish Borders	2	2	0	3	537	2	101	3	6	3	314	7	0	21	33	9	7	4	331	1	3	18	0	15	6	40,080	1	1	213	5	1	59	41,788
Shetland Islands	66	78	8	1	7	7	4	1	0	2	1	1	8	11	24	22	38	7	1	3	4	15	14	5	12	2	11,446	8	12	3	3	4	11,818
South Ayrshire	5	1	2	15	29	9	192	3	7,556	65	4	290	0	22	18	786	6	55	6	8	3,504	160	0	10	300	7	1	32,843	343	12	46	18	46,316
South Lanarkshire	6	8	7	73	328	95	149	17	1,259	982	73	2,466	2	449	188	8,339	18	184	55	5	492	14,103	0	89	1,217	158	0	428	75,034	202	404	670	107,500
Stirling	15	13	44	91	726	5,450	19	84	34	534	62	98	4	6,187	775	965	40	17	51	6	24	1,283	0	1,026	148	43	0	30	455	25,948	290	544	45,006
West Dunbartonshire	1	2	4	1,225	27	24	9	3	82	1,344	2	318	0	57	20	4,155	9	349	1	3	225	465	0	15	1,388	0	0	68	451	280	19,129	40	29,696
West Lothian	1	10	32	23	5,497	276	26	61	79	197	454	128	2	3,504	1,801	951	17	32	727	3	51	3,884	0	198	151	203	0	42	1,972	343	72	50,100	70,837
SCOTLAND TOTAL :	108,508	117,765	48,434	37,047	215,303	21,216	59,721	57,552	49,219	45,010	42,741	38,481	11,435	67,891	149,445	231,842	101,014	32,377	36,114	39,228	52,242	140,221	10,145	64,735	74,334	47,007	11,592	44,886	133,865	37,985	36,853	78,517	2,242,725

**Travel to work flows between local authority areas in Scotland, 2011 : total for all modes of transport (includes those working mainly at or from home)**

**Table 1**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census  
 Top 5 percentile volume flows highlighted in darkest red  
 (2011 Census, Table WU01UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
<b>East of England</b>	19	57	20	27	122	16	53	17	20	28	28	19	1	29	88	74	56	13	18	35	27	49	2	35	28	30	4	22	61	21	14	27	1,060
<b>East Midlands</b>	9	16	12	9	40	6	57	21	14	17	13	10	2	18	58	66	23	7	10	26	17	43	6	12	24	20	1	19	32	15	11	24	658
<b>London</b>	112	132	62	75	548	35	89	41	54	112	100	122	15	72	203	402	133	62	42	53	87	146	6	124	200	91	9	93	184	79	45	94	3,622
<b>North East England</b>	12	18	17	9	97	6	63	8	15	11	30	11	5	22	54	55	14	8	9	13	15	45	1	33	12	212	1	12	39	13	9	17	886
<b>North West England</b>	27	19	20	38	152	13	2,492	24	65	20	34	38	5	39	117	130	46	30	13	10	46	89	5	36	48	194	2	56	140	29	36	54	4,067
<b>South East England</b>	70	84	48	89	195	32	97	38	48	47	33	49	9	70	184	195	101	33	31	68	87	100	7	68	91	97	5	54	136	59	46	65	2,336
<b>South West England</b>	23	46	32	51	92	14	28	26	21	25	50	10	6	22	92	68	53	14	15	29	28	42	3	33	24	944	3	32	52	18	20	26	1,942
<b>West Midlands</b>	16	16	13	8	57	8	37	17	7	16	6	20	6	13	43	64	28	13	13	12	26	40	1	22	20	18	0	23	38	13	9	22	645
<b>Yorkshire &amp; The Humber</b>	21	59	28	14	109	14	85	31	25	27	23	23	3	40	97	107	47	16	25	24	37	77	4	45	44	72	3	42	86	21	16	43	1,308
<b>ENGLAND TOTAL</b>	309	447	252	320	1,412	144	3,001	223	269	303	317	302	52	325	936	1,161	501	196	176	270	370	631	35	408	491	1,678	28	353	768	268	206	372	16,524
<b>Wales</b>	2	12	5	11	21	1	12	5	4	2	6	7	2	13	26	32	9	5	4	9	11	17	3	17	11	5	0	8	29	8	0	6	303
<b>ENGLAND &amp; WALES TOT.</b>	311	459	257	331	1,433	145	3,013	228	273	305	323	309	54	338	962	1,193	510	201	180	279	381	648	38	425	502	1,683	28	361	797	276	206	378	16,827
<b>GREAT BRITAIN TOTAL</b>	108,819	118,224	48,691	37,378	216,736	21,361	62,734	57,780	49,492	45,315	43,064	38,790	11,489	68,229	150,407	233,035	101,524	32,578	36,294	39,507	52,623	140,869	10,183	65,160	74,836	48,690	11,620	45,247	134,662	38,261	37,059	78,895	2,259,552
<b>Northern Ireland</b>	0	9	6	2	27	1	23	5	7	16	6	4	0	6	14	21	8	4	2	1	6	14	0	6	5	8	1	10	13	5	4	9	243
<b>UK TOTAL</b>	108,819	118,233	48,697	37,380	216,763	21,362	62,757	57,785	49,499	45,331	43,070	38,794	11,489	68,235	150,421	233,056	101,532	32,582	36,296	39,508	52,629	140,883	10,183	65,166	74,841	48,698	11,621	45,257	134,675	38,266	37,063	78,904	2,259,795
<b>No fixed place</b>	8,684	11,872	4,946	4,447	20,274	2,259	7,631	5,229	5,987	4,700	5,162	3,758	1,521	7,431	15,670	26,328	12,199	2,707	4,444	4,312	5,895	16,915	1,080	7,159	7,120	6,075	1,266	4,734	16,256	3,939	3,825	7,710	241,535
<b>Offshore installation</b>	2,630	4,647	1,142	174	321	90	90	469	146	107	106	95	358	412	1,074	626	1,837	179	49	2,124	367	240	106	267	216	89	107	161	288	109	128	136	18,890
<b>Outside UK</b>	656	1,007	305	159	481	83	130	140	104	156	80	105	59	172	818	450	437	100	65	285	182	244	46	228	189	127	42	156	225	114	121	134	7,600
<b>GRAND TOTAL :</b>	120,789	135,759	55,090	42,160	237,839	23,794	70,608	63,623	55,736	50,294	48,418	42,752	13,427	76,250	167,983	260,460	116,005	35,568	40,854	46,229	59,073	158,282	11,415	72,820	82,366	54,989	13,036	50,308	151,444	42,428	41,137	86,884	2,527,820

In order to protect against disclosure of personal information, records have been swapped between different geographic areas. Some counts will be affected, particularly small counts at the lowest geographies.

**Travel to work flows between local authority areas in Scotland, 2011 : total for all modes of transport**

2011 Census, ONS Crown Co  
Top 5 percentile volume flows  
(2011 Census, Table WU01U)

**Table 1**

place of residence : place of work :	place of usual residence :													Northern Ireland	UK TOTAL
	East of England	East Midlands	London	North East England	North West England	South East England	South West England	West Midlands	Yorkshire and The Humber	ENGLAND TOTAL	Wales	ENGLAND & WALES TOTAL	GREAT BRITAIN TOTAL		
Aberdeen City	258	132	173	1,205	599	174	187	102	403	3,233	151	3,384	150,903	121	151,024
Aberdeenshire	111	57	33	181	152	70	54	62	97	817	41	858	87,273	17	87,290
Angus	88	80	55	135	199	80	92	90	107	926	149	1,075	37,734	24	37,758
Argyll and Bute	51	78	29	193	307	144	146	82	128	1,158	45	1,203	39,045	98	39,143
City of Edinburgh	173	393	317	466	301	257	130	183	281	2,501	104	2,605	285,357	139	285,496
Clackmannanshire	2	0	0	3	12	0	3	6	11	37	7	44	14,349	1	14,350
Dumfries and Galloway	26	49	41	72	987	37	40	34	68	1,354	60	1,414	60,973	114	61,087
Dundee City	8	12	17	21	27	25	10	16	28	164	4	168	72,272	28	72,300
East Ayrshire	7	13	12	34	39	14	7	18	69	213	13	226	40,409	36	40,445
East Dunbartonshire	6	4	9	16	29	15	4	6	10	99	3	102	25,049	8	25,057
East Lothian	4	3	7	138	15	5	4	8	15	199	0	199	29,149	3	29,152
East Renfrewshire	3	8	9	8	7	8	3	6	0	52	4	56	18,387	2	18,389
Eilean Siar	21	5	16	10	6	5	4	4	7	78	5	83	11,314	9	11,323
Falkirk	11	13	11	33	62	17	17	49	48	261	11	272	56,255	12	56,267
Fife	62	61	63	159	130	111	422	72	88	1,168	33	1,201	132,063	31	132,094
Glasgow City	190	184	335	286	540	313	215	247	310	2,620	152	2,772	349,613	116	349,729
Highland	34	53	66	52	116	66	51	60	207	705	45	750	101,575	107	101,682
Inverclyde	4	10	10	7	18	12	11	4	14	90	4	94	29,262	2	29,264
Midlothian	9	8	7	30	23	13	9	702	26	827	5	832	26,651	3	26,654
Moray	40	48	10	67	95	33	34	32	56	415	21	436	37,853	18	37,871
North Ayrshire	82	133	30	240	247	103	157	81	104	1,177	266	1,443	41,562	79	41,641
North Lanarkshire	93	281	250	147	200	134	55	147	465	1,772	111	1,883	118,309	20	118,329
Orkney Islands	1	0	4	4	4	3	5	1	7	29	2	31	10,149	4	10,153
Perth and Kinross	45	50	64	47	83	112	78	99	66	644	68	712	62,254	64	62,318
Renfrewshire	60	42	62	63	176	76	29	54	109	671	38	709	74,556	12	74,568
Scottish Borders	12	23	16	906	94	25	15	22	29	1,142	18	1,160	42,948	4	42,952
Shetland Islands	6	8	10	19	14	10	10	30	4	111	4	115	11,933	7	11,940
South Ayrshire	21	28	11	18	72	49	51	25	27	302	13	315	46,631	25	46,656
South Lanarkshire	71	194	225	71	320	114	121	343	717	2,176	43	2,219	109,719	25	109,744
Stirling	27	19	35	82	58	42	27	31	42	363	22	385	45,391	12	45,403
West Dunbartonshire	6	8	10	15	12	21	15	9	13	109	10	119	29,815	3	29,818
West Lothian	61	61	80	106	255	123	49	56	94	885	38	923	71,760	15	71,775
<b>SCOTLAND TOTAL :</b>	<b>1,593</b>	<b>2,058</b>	<b>2,017</b>	<b>4,834</b>	<b>5,199</b>	<b>2,211</b>	<b>2,055</b>	<b>2,681</b>	<b>3,650</b>	<b>26,298</b>	<b>1,490</b>	<b>27,788</b>	<b>2,270,513</b>	<b>1,159</b>	<b>2,271,672</b>





**Travel to work flows between local authority areas in Scotland, 2011 : work destination breakdown for each local authority of residence (total for all modes of transport, including those working mainly at or from home)**

**Table 2**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

Top 5 percentile volume flows highlighted in darkest purple

(2011 Census, Table WU01UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dumbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dumbartonshire	West Lothian	SCOTLAND TOTAL		
<b>East of England</b>	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
<b>East Midlands</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>London</b>	0.1%	0.1%	0.1%	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.3%	0.1%	0.1%	0.1%	0.2%	0.1%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.2%	0.1%	0.2%	0.1%	0.2%	0.1%	0.1%	0.1%	0.1%
<b>North East England</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>North West England</b>	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	3.5%	0.0%	0.1%	0.0%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.1%	0.4%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%
<b>South East England</b>	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
<b>South West England</b>	0.0%	0.0%	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.7%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
<b>West Midlands</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Yorkshire &amp; The Humber</b>	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
<b>ENGLAND TOTAL</b>	0.3%	0.3%	0.5%	0.8%	0.6%	0.6%	4.3%	0.4%	0.5%	0.6%	0.7%	0.7%	0.4%	0.4%	0.6%	0.4%	0.4%	0.6%	0.4%	0.6%	0.6%	0.4%	0.3%	0.6%	0.6%	3.1%	0.2%	0.7%	0.5%	0.6%	0.5%	0.4%	0.4%	0.7%	
<b>Wales</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>ENGLAND &amp; WALES TOT.</b>	0.3%	0.3%	0.5%	0.8%	0.6%	0.6%	4.3%	0.4%	0.5%	0.6%	0.7%	0.7%	0.4%	0.4%	0.6%	0.5%	0.4%	0.6%	0.4%	0.6%	0.6%	0.4%	0.3%	0.6%	0.6%	3.1%	0.2%	0.7%	0.5%	0.7%	0.5%	0.4%	0.4%	0.7%	
<b>GREAT BRITAIN TOTAL</b>	90.1%	87.1%	88.4%	88.7%	91.1%	89.8%	88.8%	90.8%	88.8%	90.1%	88.9%	90.7%	85.6%	89.5%	89.5%	89.5%	87.5%	91.6%	88.8%	85.5%	89.1%	89.0%	89.2%	89.5%	90.9%	88.5%	89.1%	89.9%	88.9%	90.2%	90.1%	90.8%	89.4%	89.4%	
<b>Northern Ireland</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>UK TOTAL</b>	90.1%	87.1%	88.4%	88.7%	91.1%	89.8%	88.9%	90.8%	88.8%	90.1%	89.0%	90.7%	85.6%	89.5%	89.5%	89.5%	87.5%	91.6%	88.8%	85.5%	89.1%	89.0%	89.2%	89.5%	90.9%	88.6%	89.1%	90.0%	88.9%	90.2%	90.1%	90.8%	89.4%	89.4%	
<b>No fixed place</b>	7.2%	8.7%	9.0%	10.5%	8.5%	9.5%	10.8%	8.2%	10.7%	9.3%	10.7%	8.8%	11.3%	9.7%	9.3%	10.1%	10.5%	7.6%	10.9%	9.3%	10.0%	10.7%	9.5%	9.8%	8.6%	11.0%	9.7%	9.4%	10.7%	9.3%	9.3%	8.9%	9.6%	9.6%	
<b>Offshore installation</b>	2.2%	3.4%	2.1%	0.4%	0.1%	0.4%	0.1%	0.7%	0.3%	0.2%	0.2%	0.2%	2.7%	0.5%	0.6%	0.2%	1.6%	0.5%	0.1%	4.6%	0.6%	0.2%	0.9%	0.4%	0.3%	0.2%	0.8%	0.3%	0.2%	0.3%	0.3%	0.2%	0.2%	0.7%	0.7%
<b>Outside UK</b>	0.5%	0.7%	0.6%	0.4%	0.2%	0.3%	0.2%	0.2%	0.2%	0.3%	0.2%	0.2%	0.4%	0.2%	0.5%	0.2%	0.4%	0.3%	0.2%	0.6%	0.3%	0.2%	0.4%	0.3%	0.2%	0.2%	0.3%	0.3%	0.1%	0.3%	0.3%	0.2%	0.2%	0.3%	
<b>GRAND TOTAL :</b>	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

In order to protect against disclosure of personal information, records have been swapped between different geographic areas. Some counts will be affected, particularly small counts at the lowest geographies.

**Travel to work flows between local authority areas in Scotland, 2011 : residential origin breakdown for workplace population in each local authority (total for all modes of transport, including those working mainly at or from home)**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

Top 5 percentile volume flows highlighted in darkest purple

(2011 Census, Table WU01UK)

Table 3

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	65.8%	27.3%	1.3%	0.0%	0.2%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.3%	0.1%	0.4%	0.0%	0.0%	0.7%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.1%	97.7%
Aberdeenshire	9.7%	85.1%	1.7%	0.0%	0.1%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.2%	0.0%	0.0%	1.5%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	99.0%
Angus	0.2%	2.3%	83.5%	0.0%	0.1%	0.0%	0.0%	7.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	97.1%
Argyll and Bute	0.0%	0.1%	0.1%	81.8%	0.1%	0.1%	0.1%	0.1%	0.2%	0.4%	0.0%	0.2%	0.1%	0.2%	0.4%	1.5%	0.6%	1.3%	0.0%	0.2%	0.4%	0.3%	0.0%	0.1%	0.9%	0.0%	0.0%	0.1%	0.4%	0.3%	6.8%	0.1%	96.7%
City of Edinburgh	0.0%	0.0%	0.0%	0.0%	66.8%	0.2%	0.1%	0.1%	0.0%	0.2%	6.1%	0.1%	0.0%	2.2%	5.1%	0.8%	0.1%	0.0%	6.1%	0.0%	0.0%	0.9%	0.0%	0.5%	0.1%	1.4%	0.0%	0.0%	0.8%	0.5%	0.0%	6.6%	99.0%
Clackmannanshire	0.0%	0.0%	0.1%	0.0%	0.7%	73.8%	0.0%	0.1%	0.1%	0.4%	0.1%	0.2%	0.0%	6.2%	4.3%	0.8%	0.0%	0.0%	0.1%	0.0%	0.0%	1.3%	0.0%	1.7%	0.1%	0.0%	0.0%	0.0%	0.5%	8.4%	0.1%	0.7%	99.7%
Dumfries and Galloway	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	95.2%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.4%	0.3%	0.0%	0.0%	0.0%	97.5%
Dundee City	0.1%	0.2%	15.7%	0.0%	0.4%	0.1%	0.0%	68.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	7.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	6.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.1%	99.7%
East Ayrshire	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	0.0%	72.6%	0.2%	0.0%	1.2%	0.0%	0.0%	0.0%	1.9%	0.0%	0.1%	0.0%	0.0%	10.7%	0.4%	0.0%	0.0%	0.6%	0.0%	0.0%	9.6%	1.2%	0.0%	0.1%	0.1%	99.4%
East Dunbartonshire	0.0%	0.0%	0.0%	0.3%	0.3%	0.1%	0.1%	0.0%	0.3%	59.1%	0.0%	0.9%	0.0%	1.2%	0.1%	17.2%	0.0%	0.3%	0.0%	0.0%	0.3%	9.6%	0.0%	0.1%	1.8%	0.0%	0.0%	0.2%	2.7%	1.5%	3.1%	0.3%	99.6%
East Lothian	0.0%	0.0%	0.0%	0.0%	14.5%	0.1%	0.0%	0.0%	0.0%	0.0%	74.5%	0.0%	0.0%	0.4%	0.6%	0.2%	0.0%	0.0%	4.4%	0.0%	0.0%	0.2%	0.0%	0.1%	0.1%	2.7%	0.0%	0.0%	0.3%	0.1%	0.0%	1.0%	99.3%
East Renfrewshire	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	2.6%	0.9%	0.0%	58.3%	0.0%	0.1%	0.1%	18.5%	0.0%	0.5%	0.0%	0.0%	1.6%	1.2%	0.0%	0.0%	7.5%	0.0%	0.0%	0.9%	6.6%	0.1%	0.4%	0.1%	99.7%
Eilean Siar	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	97.8%	0.0%	0.1%	0.1%	0.4%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	99.2%
Falkirk	0.0%	0.0%	0.0%	0.0%	1.7%	2.9%	0.0%	0.0%	0.1%	0.8%	0.1%	0.2%	0.0%	74.8%	2.3%	1.5%	0.0%	0.1%	0.2%	0.0%	0.1%	4.2%	0.0%	0.4%	0.3%	0.1%	0.0%	0.0%	1.0%	4.7%	0.1%	3.7%	99.5%
Fife	0.0%	0.0%	0.3%	0.0%	2.2%	0.7%	0.0%	1.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.8%	89.8%	0.2%	0.0%	0.0%	0.2%	0.0%	0.0%	0.3%	0.0%	1.7%	0.1%	0.1%	0.0%	0.0%	0.2%	0.3%	0.0%	0.7%	99.1%
Glasgow City	0.0%	0.0%	0.0%	0.6%	0.6%	0.1%	0.1%	0.0%	1.4%	6.0%	0.1%	5.1%	0.0%	0.9%	0.2%	52.6%	0.0%	1.2%	0.0%	0.0%	1.6%	8.0%	0.0%	0.1%	6.2%	0.0%	0.0%	0.8%	9.0%	0.8%	3.0%	0.5%	99.2%
Highland	0.1%	0.1%	0.0%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.1%	96.6%	0.0%	0.0%	1.3%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	99.2%
Inverclyde	0.0%	0.0%	0.0%	1.4%	0.1%	0.0%	0.0%	0.0%	0.2%	0.6%	0.0%	1.0%	0.1%	0.0%	0.1%	3.7%	0.0%	78.0%	0.0%	0.0%	5.0%	0.4%	0.0%	0.0%	7.0%	0.0%	0.0%	0.3%	0.7%	0.1%	0.9%	0.1%	99.7%
Midlothian	0.0%	0.0%	0.0%	0.0%	19.5%	0.1%	0.1%	0.0%	0.1%	0.1%	7.5%	0.0%	0.0%	0.8%	1.4%	0.3%	0.0%	0.0%	58.3%	0.0%	0.1%	0.5%	0.0%	0.1%	0.1%	4.1%	0.0%	0.1%	0.8%	0.2%	0.1%	2.6%	96.9%
Moray	0.1%	1.9%	0.1%	0.2%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.1%	2.7%	0.0%	0.0%	92.9%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	98.8%
North Ayrshire	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.2%	0.0%	6.8%	0.2%	0.0%	0.6%	0.0%	0.0%	0.0%	1.6%	0.0%	1.0%	0.0%	0.0%	76.4%	0.2%	0.0%	0.0%	1.8%	0.0%	0.0%	6.6%	0.6%	0.0%	0.2%	0.0%	96.3%
North Lanarkshire	0.0%	0.0%	0.0%	0.1%	0.5%	0.3%	0.1%	0.0%	0.4%	2.1%	0.1%	0.7%	0.0%	2.3%	0.4%	6.1%	0.0%	0.1%	0.1%	0.0%	0.3%	68.9%	0.0%	0.1%	0.8%	0.0%	0.0%	0.2%	12.5%	0.7%	0.3%	1.5%	98.4%
Orkney Islands	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.6%	0.0%	0.0%	0.1%	0.0%	0.1%	98.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	99.7%
Perth and Kinross	0.0%	0.1%	1.9%	0.0%	0.5%	0.6%	0.0%	3.6%	0.0%	0.1%	0.0%	0.0%	0.0%	0.4%	5.1%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	84.2%	0.0%	0.0%	0.0%	0.0%	0.1%	1.1%	0.0%	0.2%	98.8%
Renfrewshire	0.0%	0.0%	0.0%	0.6%	0.2%	0.1%	0.1%	0.0%	1.6%	1.9%	0.0%	5.1%	0.0%	0.3%	0.1%	13.7%	0.0%	4.2%	0.0%	0.0%	4.7%	2.2%	0.0%	0.1%	57.1%	0.0%	0.0%	1.1%	2.9%	0.3%	2.4%	0.2%	99.0%
Scottish Borders	0.0%	0.0%	0.0%	0.0%	1.3%	0.0%	0.2%	0.0%	0.0%	0.0%	0.7%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	93.3%	0.0%	0.0%	0.5%	0.0%	0.0%	0.1%	97.3%
Shetland Islands	0.6%	0.7%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.2%	0.2%	0.3%	0.1%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.1%	0.0%	95.9%	0.1%	0.1%	0.0%	0.0%	0.0%	99.0%
South Ayrshire	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.4%	0.0%	16.2%	0.1%	0.0%	0.6%	0.0%	0.0%	0.0%	1.7%	0.0%	0.1%	0.0%	0.0%	7.5%	0.3%	0.0%	0.0%	0.6%	0.0%	0.0%	70.4%	0.7%	0.0%	0.1%	0.0%	99.3%
South Lanarkshire	0.0%	0.0%	0.0%	0.1%	0.3%	0.1%	0.1%	0.0%	1.1%	0.9%	0.1%	2.2%	0.0%	0.4%	0.2%	7.6%	0.0%	0.2%	0.1%	0.0%	0.4%	12.9%	0.0%	0.1%	1.1%	0.1%	0.0%	0.4%	68.4%	0.2%	0.4%	0.6%	98.0%
Stirling	0.0%	0.0%	0.1%	0.2%	1.6%	12.0%	0.0%	0.2%	0.1%	1.2%	0.1%	0.2%	0.0%	13.6%	1.7%	2.1%	0.1%	0.0%	0.1%	0.0%	0.1%	2.8%	0.0%	2.3%	0.3%	0.1%	0.0%	0.1%	1.0%	57.2%	0.6%	1.2%	99.1%
West Dunbartonshire	0.0%	0.0%	0.0%	4.1%	0.1%	0.1%	0.0%	0.0%	0.3%	4.5%	0.0%	1.1%	0.0%	0.2%	0.1%	13.9%	0.0%	1.2%	0.0%	0.0%	0.8%	1.6%	0.0%	0.1%	4.7%	0.0%	0.0%	0.2%	1.5%	0.9%	64.2%	0.1%	99.6%
West Lothian	0.0%	0.0%	0.0%	0.0%	7.7%	0.4%	0.0%	0.1%	0.1%	0.3%	0.6%	0.2%	0.0%	4.9%	2.5%	1.3%	0.0%	0.0%	1.0%	0.0%	0.1%	5.4%	0.0%	0.3%	0.2%	0.3%	0.0%	0.1%	2.7%	0.5%	0.1%	69.8%	98.7%
SCOTLAND TOTAL :	4.8%	5.2%	2.1%	1.6%	9.5%	0.9%	2.6%	2.5%	2.2%	2.0%	1.9%	1.7%	0.5%	3.0%	6.6%	10.2%	4.4%	1.4%	1.6%	1.7%	2.3%	6.2%	0.4%	2.8%	3.3%	2.1%	0.5%	2.0%	5.9%	1.7%	1.6%	3.5%	98.7%

**Travel to work flows between local authority areas in Scotland, 2011 : residential origin breakdown for workplace population**

2011 Census, ONS Crown Co  
Top 5 percentile volume flows  
(2011 Census, Table WU01U

**Table 3**

place of usual residence :

place of residence :	place of work :	East of England	East Midlands	London	North East England	North West England	South East England	South West England	West Midlands	Yorkshire and The Humber	ENGLAND TOTAL	Wales	ENGLAND & WALES TOTAL	GREAT BRITAIN TOTAL	Northern Ireland	UK TOTAL
Aberdeen City		0.2%	0.1%	0.1%	0.8%	0.4%	0.1%	0.1%	0.1%	0.3%	2.1%	0.1%	2.2%	99.9%	0.1%	100%
Aberdeenshire		0.1%	0.1%	0.0%	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%	0.9%	0.0%	1.0%	100.0%	0.0%	100%
Angus		0.2%	0.2%	0.1%	0.4%	0.5%	0.2%	0.2%	0.2%	0.3%	2.5%	0.4%	2.8%	99.9%	0.1%	100%
Argyll and Bute		0.1%	0.2%	0.1%	0.5%	0.8%	0.4%	0.4%	0.2%	0.3%	3.0%	0.1%	3.1%	99.7%	0.3%	100%
City of Edinburgh		0.1%	0.1%	0.1%	0.2%	0.1%	0.1%	0.0%	0.1%	0.1%	0.9%	0.0%	0.9%	100.0%	0.0%	100%
Clackmannanshire		0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.3%	0.0%	0.3%	100.0%	0.0%	100%
Dumfries and Galloway		0.0%	0.1%	0.1%	0.1%	1.6%	0.1%	0.1%	0.1%	0.1%	2.2%	0.1%	2.3%	99.8%	0.2%	100%
Dundee City		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.2%	100.0%	0.0%	100%
East Ayrshire		0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.2%	0.5%	0.0%	0.6%	99.9%	0.1%	100%
East Dunbartonshire		0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.4%	0.0%	0.4%	100.0%	0.0%	100%
East Lothian		0.0%	0.0%	0.0%	0.5%	0.1%	0.0%	0.0%	0.0%	0.1%	0.7%	0.0%	0.7%	100.0%	0.0%	100%
East Renfrewshire		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.3%	100.0%	0.0%	100%
Eilean Siar		0.2%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.7%	0.0%	0.7%	99.9%	0.1%	100%
Falkirk		0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.1%	0.1%	0.5%	0.0%	0.5%	100.0%	0.0%	100%
Fife		0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.3%	0.1%	0.1%	0.9%	0.0%	0.9%	100.0%	0.0%	100%
Glasgow City		0.1%	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%	0.1%	0.1%	0.7%	0.0%	0.8%	100.0%	0.0%	100%
Highland		0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.7%	0.0%	0.7%	99.9%	0.1%	100%
Inverclyde		0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.3%	100.0%	0.0%	100%
Midlothian		0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	2.6%	0.1%	3.1%	0.0%	3.1%	100.0%	0.0%	100%
Moray		0.1%	0.1%	0.0%	0.2%	0.3%	0.1%	0.1%	0.1%	0.1%	1.1%	0.1%	1.2%	100.0%	0.0%	100%
North Ayrshire		0.2%	0.3%	0.1%	0.6%	0.6%	0.2%	0.4%	0.2%	0.2%	2.8%	0.6%	3.5%	99.8%	0.2%	100%
North Lanarkshire		0.1%	0.2%	0.2%	0.1%	0.2%	0.1%	0.0%	0.1%	0.4%	1.5%	0.1%	1.6%	100.0%	0.0%	100%
Orkney Islands		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.3%	0.0%	0.3%	100.0%	0.0%	100%
Perth and Kinross		0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.1%	0.2%	0.1%	1.0%	0.1%	1.1%	99.9%	0.1%	100%
Renfrewshire		0.1%	0.1%	0.1%	0.1%	0.2%	0.1%	0.0%	0.1%	0.1%	0.9%	0.1%	1.0%	100.0%	0.0%	100%
Scottish Borders		0.0%	0.1%	0.0%	2.1%	0.2%	0.1%	0.0%	0.1%	0.1%	2.7%	0.0%	2.7%	100.0%	0.0%	100%
Shetland Islands		0.1%	0.1%	0.1%	0.2%	0.1%	0.1%	0.1%	0.3%	0.0%	0.9%	0.0%	1.0%	99.9%	0.1%	100%
South Ayrshire		0.0%	0.1%	0.0%	0.0%	0.2%	0.1%	0.1%	0.1%	0.1%	0.6%	0.0%	0.7%	99.9%	0.1%	100%
South Lanarkshire		0.1%	0.2%	0.2%	0.1%	0.3%	0.1%	0.1%	0.3%	0.7%	2.0%	0.0%	2.0%	100.0%	0.0%	100%
Stirling		0.1%	0.0%	0.1%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.8%	0.0%	0.8%	100.0%	0.0%	100%
West Dunbartonshire		0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.4%	0.0%	0.4%	100.0%	0.0%	100%
West Lothian		0.1%	0.1%	0.1%	0.1%	0.4%	0.2%	0.1%	0.1%	0.1%	1.2%	0.1%	1.3%	100.0%	0.0%	100%
SCOTLAND TOTAL :		0.1%	0.1%	0.1%	0.2%	0.2%	0.1%	0.1%	0.1%	0.2%	1.2%	0.1%	1.2%	99.9%	0.1%	100%



**Travel to work flows between local authority areas in Scotland, 2001 : total for all modes of transport (includes those working mainly at or from home)**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

Top 5 percentile volume flows **highlighted in darkest red**

(2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
<b>Outside Scotland</b>	914	1,301	517	895	1,529	142	2,913	305	360	354	325	342	162	435	1,484	1,194	934	375	191	646	649	731	71	589	652	1,601	84	515	880	354	292	441	
<b>Total to all destinations</b>	98,667	108,928	48,083	40,618	204,442	19,734	62,824	53,986	48,849	48,015	40,536	39,242	11,198	63,960	149,388	202,266	94,693	33,247	37,878	39,832	53,204	132,292	9,183	61,169	75,618	49,049	11,110	45,965	129,274	36,784	37,666	75,335	

**Travel to work flows**  
 2011 Census, ONS Crown Copyright  
 Top 5 percentile volume flows  
 (2001 Census, Table TV206)

**Table 4**

place of residence : place of work :	Outside Scotland	Total from all origins
Aberdeen City	5,986	146,838
Aberdeenshire	646	77,740
Angus	525	37,621
Argyll and Bute	651	40,002
City of Edinburgh	2,042	266,765
Clackmannanshire	67	14,333
Dumfries and Galloway	999	60,446
Dundee City	328	66,991
East Ayrshire	122	40,082
East Dunbartonshire	110	26,724
East Lothian	158	25,674
East Renfrewshire	79	18,560
Eilean Siar	80	10,617
Falkirk	188	57,393
Fife	790	134,197
Glasgow City	2,332	308,493
Highland	503	92,955
Inverclyde	68	31,412
Midlothian	138	24,988
Moray	280	36,331
North Ayrshire	134	44,535
North Lanarkshire	545	110,913
Orkney Islands	18	8,991
Perth and Kinross	230	56,769
Renfrewshire	490	72,451
Scottish Borders	846	43,565
Shetland Islands	118	11,187
South Ayrshire	284	46,726
South Lanarkshire	630	109,223
Stirling	263	38,145
West Dunbartonshire	218	28,772
West Lothian	469	71,756
<b>SCOTLAND TOTAL :</b>		

**Change in inter local authority commuting flows (total by all modes of transport), 2001 - 2011 (includes those working mainly at or from home)**

**Table 5**

5 percentile greatest increase in flow highlighted in darkest red  
5 percentile greatest decrease in flows highlighted in darkest turquoise  
(2001 and 2011 Censuses)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	8,177	4,534	-58	-103	-127	-51	-58	-122	-82	-95	-65	-69	-161	-167	-565	-284	-1,181	-119	-24	-1,410	-265	-151	-43	-171	-173	-31	3	-124	-161	-67	-92	-28	6,667
Aberdeenshire	2,808	5,640	685	9	31	12	11	85	-3	-4	5	5	14	7	63	16	33	10	2	-253	18	19	7	23	17	0	22	4	15	5	-1	16	9,321
Angus	2	56	-936	-5	5	10	-2	517	5	-5	4	-3	-17	0	70	9	-103	-1	0	-47	0	6	-6	-12	6	-3	-11	-1	6	23	0	-4	-437
Argyll and Bute	0	-1	26	-2,235	21	39	-14	14	24	9	-3	-14	26	29	-17	176	120	-24	8	68	67	31	13	-3	-65	4	1	3	54	24	107	3	-1,509
City of Edinburgh	-3	5	46	-6	8,637	142	51	29	-5	175	1,225	43	4	1,427	3,135	661	42	15	-314	-28	21	805	7	233	10	644	8	30	527	41	3	419	18,029
Clackmannanshire	-1	-1	5	-3	-30	-302	3	7	1	17	-6	13	0	186	17	23	4	-3	-3	3	2	57	0	18	-1	2	0	3	17	-4	2	13	39
Dumfries and Galloway	1	10	1	0	1	-1	117	-1	70	-3	1	-5	0	3	12	71	3	11	1	0	-96	32	-1	6	7	-165	0	-52	82	4	-3	6	112
Dundee City	6	30	1,023	2	155	32	-3	2,363	2	13	1	5	-31	56	1,022	48	-196	2	12	4	-2	35	-9	765	4	-3	-15	3	8	83	14	12	5,441
East Ayrshire	-3	0	2	3	-7	4	-99	0	-1,880	15	-1	146	0	-2	-7	269	0	8	1	-2	1,125	10	0	-4	59	-83	0	526	138	-1	-8	14	223
East Dunbartonshire	2	3	2	2	0	11	5	4	-4	-2,398	8	-42	-2	73	-6	494	4	-2	-2	-2	7	251	0	3	32	-3	0	18	-16	-36	-92	19	-1,667
East Lothian	0	-2	2	-1	1,913	7	4	-2	0	1	541	-2	0	76	99	44	1	2	237	-2	2	28	1	17	9	251	0	1	57	25	1	124	3,434
East Renfrewshire	1	0	3	7	-2	1	-2	0	111	-21	-4	-1,072	-1	0	3	732	7	24	4	-1	60	-50	0	-6	119	-4	0	45	290	2	-389	-7	-150
Eilean Siar	0	0	-10	21	4	1	6	-11	0	2	0	2	690	0	9	3	-36	0	0	9	2	-2	-4	-17	2	3	-2	10	11	1	0	0	694
Falkirk	1	5	5	6	-49	240	-3	4	16	38	0	-20	0	-2,029	-194	67	-10	-11	9	1	-14	344	-3	-31	-66	10	0	-1	103	105	-20	275	-1,222
Fife	-10	15	38	-32	203	-89	5	460	-2	15	7	-3	0	9	-3,640	69	-14	4	2	3	-3	13	2	331	7	-3	1	-5	41	-129	-12	172	-2,545
Glasgow City	23	10	5	80	230	117	49	17	1,578	-873	45	497	15	1,078	179	21,355	68	1,473	13	18	1,426	4,341	4	82	2,310	18	1	597	5,071	173	116	564	40,680
Highland	28	-21	-132	55	13	7	12	-187	-8	-5	11	0	-131	14	77	19	8,408	6	3	436	-7	27	-80	-136	13	10	-76	-10	0	12	3	12	8,373
Inverclyde	-1	1	0	-236	8	0	-12	-4	-5	31	-1	60	6	-2	6	132	5	-1,729	-2	3	-286	7	1	-4	-226	-6	0	-1	24	-5	56	4	-2,176
Midlothian	2	3	3	4	1,086	18	7	-1	15	17	512	3	0	106	124	47	0	0	-1,698	-5	6	77	0	5	4	285	0	8	114	23	10	194	969
Moray	-325	-190	24	73	15	-1	-2	21	2	5	10	-2	9	10	65	11	307	4	2	1,258	2	8	12	21	4	1	-2	-2	13	4	0	9	1,366
North Ayrshire	1	4	-3	-4	-4	3	-79	3	-411	8	2	-46	2	5	8	193	9	79	3	-3	-3,557	-20	0	-4	53	-63	-2	-492	21	-3	19	-4	-4,282
North Lanarkshire	-6	-6	0	-22	-1	78	33	-3	56	107	13	34	1	646	40	1,548	-4	8	2	1	32	1,487	-2	16	-72	10	0	44	1,563	11	11	433	6,058
Orkney Islands	4	1	-3	5	6	0	1	-12	3	0	0	3	-1	5	1	4	-16	0	1	10	3	7	1,147	-16	2	2	-21	1	5	3	0	0	1,145
Perth and Kinross	2	16	134	2	46	130	5	638	3	17	6	1	-24	95	920	70	-205	3	15	-21	3	26	-12	2,791	2	9	-15	1	24	271	10	40	5,003
Renfrewshire	3	1	6	-145	8	14	-2	-1	313	226	7	116	1	65	4	2,590	4	-275	-3	0	787	295	-1	41	-2,911	6	0	173	436	6	104	18	1,886
Scottish Borders	-2	-1	-4	1	235	0	-77	1	-85	2	172	5	0	9	15	3	1	3	133	-4	-86	8	0	5	6	-1,323	1	-62	86	3	0	24	-931
Shetland Islands	42	33	-9	1	-1	7	3	-20	-2	1	0	-1	-4	4	10	14	-13	1	0	-3	-4	10	1	-12	7	0	674	5	6	3	-5	1	749
South Ayrshire	4	-6	1	0	16	4	-197	-6	590	11	-2	70	0	17	6	332	-3	4	5	2	306	47	0	2	68	-73	0	-1,378	46	-7	10	5	-126
South Lanarkshire	0	-2	-1	2	24	8	31	3	438	2	24	60	1	58	37	802	7	-70	18	2	66	742	-1	14	-246	27	0	63	-3,294	-26	-9	127	-1,093
Stirling	7	7	10	-8	317	1,139	8	42	2	77	40	9	0	2,627	124	341	8	-1	15	4	13	475	0	219	52	24	0	12	165	1,023	95	278	7,124
West Dunbartonshire	-4	0	1	-146	2	13	5	0	6	19	1	-144	0	12	3	961	0	142	-1	0	77	56	0	5	404	-2	-1	26	99	50	-452	10	1,142
West Lothian	-4	-6	2	-3	-365	31	4	33	-18	-55	-23	-68	2	-51	-79	-50	5	-59	-12	1	-18	-361	0	-26	-69	15	0	-9	-80	-62	1	874	-450
SCOTLAND TOTAL :	10,755	10,138	868	-2,676	12,390	1,624	-190	3,871	730	-2,651	2,530	-419	399	4,366	1,541	30,770	7,255	-495	-1,573	42	-313	8,660	1,033	4,155	-632	-441	566	-564	5,471	1,555	-521	3,623	101,867

**% change in inter local authority commuting flows (total by all modes of transport), 2001 - 2011 (includes those working mainly at or from home)**

**Table 6**

%s calculated only for local authority origin / destination pairs with commuting flows of 50 or more in 2011; lower or zero flows denoted by "--"

5 percentile greatest increase in flow highlighted in darkest red

5 percentile greatest decrease in flows highlighted in darkest turquoise

(2001 and 2011 Censuses)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	9%	12%	-3%	--	-32%	--	--	-23%	--	-60%	--	--	-65%	-54%	-52%	-58%	-68%	--	--	-56%	-72%	-44%	-39%	-43%	-64%	--	4%	--	-52%	-48%	--	-23%	5%	
Aberdeenshire	49%	8%	90%	--	--	--	--	152%	--	--	--	--	--	--	126%	--	31%	--	--	-16%	--	--	--	44%	--	--	--	--	--	--	--	--	--	12%
Angus	2%	7%	-3%	--	--	--	--	21%	--	--	--	--	--	--	27%	--	--	--	--	--	--	--	--	-2%	--	--	--	--	--	--	--	--	--	-1%
Argyll and Bute	--	--	--	-7%	72%	300%	--	--	56%	6%	--	-15%	--	97%	-9%	44%	119%	-5%	--	453%	80%	38%	--	--	-15%	--	--	--	61%	25%	4%	--	-4%	
City of Edinburgh	-4%	5%	51%	-7%	5%	26%	42%	13%	-5%	43%	8%	14%	--	30%	28%	38%	31%	21%	-2%	--	23%	48%	--	18%	3%	19%	--	36%	32%	3%	3%	2%	7%	
Clackmannanshire	--	--	--	--	-24%	-3%	--	--	--	47%	--	--	--	--	26%	3%	26%	--	--	--	--	42%	--	8%	--	--	--	--	31%	0%	--	14%	0%	
Dumfries and Galloway	--	--	--	--	--	--	0%	--	28%	--	--	--	--	--	--	145%	--	--	--	--	--	-52%	89%	--	--	-64%	--	-16%	73%	--	--	--	0%	
Dundee City	10%	38%	10%	--	122%	133%	--	5%	--	--	--	--	--	187%	25%	109%	--	--	--	--	--	167%	--	19%	--	--	--	--	--	119%	--	26%	8%	
East Ayrshire	--	--	--	--	--	--	-32%	--	-6%	28%	--	44%	--	--	--	53%	--	--	--	--	35%	7%	--	--	31%	--	--	16%	38%	--	--	--	1%	
East Dunbartonshire	--	--	--	2%	0%	--	--	--	-6%	-14%	--	-15%	--	33%	--	13%	--	-3%	--	--	9%	12%	--	--	8%	--	--	--	-2%	-9%	-11%	32%	-6%	
East Lothian	--	--	--	--	83%	--	--	--	--	--	3%	--	--	217%	121%	293%	--	--	23%	--	--	--	--	--	--	47%	--	--	197%	--	--	77%	13%	
East Renfrewshire	--	--	--	--	--	--	--	--	30%	-12%	--	-9%	--	--	--	27%	--	33%	--	--	26%	-19%	--	--	10%	--	--	39%	31%	--	-84%	--	-1%	
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	7%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7%	
Falkirk	--	--	--	--	-5%	17%	--	--	--	9%	0%	-16%	--	-5%	-13%	9%	--	--	9%	--	--	17%	--	-11%	-31%	--	--	--	22%	4%	-24%	15%	-2%	
Fife	--	--	11%	--	8%	-9%	--	47%	--	17%	4%	--	--	1%	-3%	27%	--	--	1%	--	--	4%	--	17%	10%	-4%	--	--	20%	-27%	--	22%	-2%	
Glasgow City	74%	22%	9%	4%	12%	29%	26%	25%	45%	-4%	30%	3%	--	53%	30%	13%	72%	53%	11%	--	35%	18%	--	20%	12%	17%	--	26%	19%	6%	1%	48%	13%	
Highland	61%	-18%	--	44%	25%	--	--	--	--	--	--	--	-62%	--	175%	40%	9%	--	--	47%	--	--	--	-62%	--	--	--	--	--	--	--	--	9%	
Inverclyde	--	--	--	-37%	--	--	--	--	-6%	22%	--	26%	--	--	--	14%	--	-7%	--	--	-16%	7%	--	--	-10%	--	--	-1%	14%	--	25%	--	-7%	
Midlothian	--	--	--	--	26%	--	--	--	--	--	34%	--	--	95%	49%	157%	--	--	-10%	--	--	151%	--	--	--	35%	--	--	112%	72%	--	40%	4%	
Moray	--	-21%	--	1825%	--	--	--	--	--	--	--	--	--	--	210%	--	44%	--	--	4%	--	--	--	--	--	--	--	--	--	--	--	--	4%	
North Ayrshire	--	--	--	--	--	--	-52%	--	-13%	14%	--	-16%	--	--	--	41%	--	25%	--	--	-10%	-20%	--	--	7%	--	--	-15%	10%	--	40%	--	-10%	
North Lanarkshire	--	--	--	-26%	0%	34%	67%	--	15%	4%	18%	4%	--	31%	11%	27%	--	6%	2%	--	12%	2%	--	10%	-7%	24%	--	23%	12%	1%	3%	34%	5%	
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	-22%	--	--	--	--	--	13%	--	--	--	--	--	--	--	--	--	--	13%
Perth and Kinross	--	--	12%	--	16%	58%	--	39%	--	--	--	--	--	65%	41%	89%	-76%	--	--	--	--	38%	--	6%	--	--	--	--	62%	62%	--	60%	9%	
Renfrewshire	--	--	--	-24%	7%	36%	--	--	35%	19%	--	3%	--	44%	5%	34%	--	-8%	--	--	29%	22%	--	111%	-6%	--	--	26%	26%	3%	6%	13%	3%	
Scottish Borders	--	--	--	--	78%	--	-43%	--	--	--	121%	--	--	--	--	--	--	--	67%	--	--	--	--	--	--	-3%	--	--	68%	--	--	69%	-2%	
Shetland Islands	175%	73%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6%	--	--	--	--	--	7%	
South Ayrshire	--	--	--	--	--	--	-51%	--	8%	20%	--	32%	--	--	--	73%	--	8%	--	--	10%	42%	--	--	29%	--	--	-4%	15%	--	--	--	0%	
South Lanarkshire	--	--	--	3%	8%	9%	26%	--	53%	0%	49%	2%	--	15%	25%	11%	--	-28%	49%	--	15%	6%	--	19%	-17%	21%	--	17%	-4%	-11%	-2%	23%	-1%	
Stirling	--	--	--	-8%	78%	26%	--	100%	--	17%	182%	10%	--	74%	19%	55%	--	--	42%	--	--	59%	--	27%	54%	--	--	--	57%	4%	49%	105%	19%	
West Dunbartonshire	--	--	--	-11%	--	--	--	--	8%	1%	--	-31%	--	27%	--	30%	--	69%	--	--	52%	14%	--	--	41%	--	--	62%	28%	22%	-2%	--	4%	
West Lothian	--	--	--	--	-6%	13%	--	118%	-19%	-22%	-5%	-35%	--	-1%	-4%	-5%	--	--	-2%	--	-26%	-9%	--	-12%	-31%	8%	--	--	-4%	-15%	1%	2%	-1%	
SCOTLAND TOTAL :	11%	9%	2%	-7%	6%	8%	0%	7%	2%	-6%	6%	-1%	4%	7%	1%	15%	8%	-2%	-4%	0%	-1%	7%	11%	7%	-1%	-1%	5%	-1%	4%	4%	-1%	5%	5%	



**Travel to work flows between local authority areas in Scotland, 2011 : total for all modes of transport (excludes those working mainly at or from home)**

**Table 7**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

Top 5 percentile volume flows **highlighted in darkest red**  
(2011 Census, Table WU01UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	89,223	41,224	1,992	48	275	30	43	406	38	63	30	43	88	142	528	208	561	42	22	1,097	102	195	66	224	96	39	87	45	148	73	38	94	137,310
Aberdeenshire	8,487	57,873	1,442	20	45	14	16	141	5	5	12	11	17	18	113	35	138	12	4	1,305	23	38	9	75	23	7	23	10	32	14	7	24	69,998
Angus	94	870	25,476	11	31	16	4	2,931	10	3	7	4	0	9	334	20	23	4	5	3	13	11	0	643	13	5	0	4	13	29	6	9	30,601
Argyll and Bute	9	24	35	24,447	50	52	20	20	67	157	10	81	42	59	167	580	221	494	16	83	151	112	15	31	356	14	2	24	142	121	2,643	28	30,273
City of Edinburgh	77	100	136	79	165,533	681	173	246	105	581	17,387	360	15	6,164	14,468	2,405	179	85	17,386	37	112	2,497	12	1,551	324	4,111	12	114	2,189	1,440	106	18,877	257,542
Clackmannanshire	0	1	10	2	95	8,333	4	14	11	53	9	23	0	895	612	111	5	1	17	4	7	193	0	241	15	2	0	5	72	1,203	9	104	12,051
Dumfries and Galloway	2	10	4	14	42	1	46,767	0	317	11	4	17	1	9	25	120	11	14	2	4	89	68	0	13	17	91	0	272	195	10	5	11	48,146
Dundee City	66	110	11,386	7	282	56	5	43,866	4	27	11	12	2	86	5,126	92	21	5	20	11	6	56	3	4,703	18	6	3	7	22	153	20	58	66,250
East Ayrshire	0	1	2	15	9	4	209	1	23,498	69	4	479	0	15	10	774	3	45	5	3	4,319	153	0	2	248	4	0	3,893	498	12	23	27	34,325
East Dunbartonshire	3	3	3	83	63	35	13	6	64	9,938	12	238	0	295	36	4,298	9	65	7	0	83	2,403	0	18	445	2	0	49	667	375	784	79	20,076
East Lothian	1	4	6	2	4,220	16	8	3	2	8	16,252	1	0	111	181	59	7	6	1,289	3	10	48	1	27	17	781	0	3	86	33	5	286	23,476
East Renfrewshire	1	0	3	23	11	4	3	0	475	158	4	6,329	0	21	12	3,410	8	97	4	0	290	220	0	1	1,371	0	0	159	1,217	25	73	12	13,931
Eilean Siar	1	2	0	23	4	1	7	2	1	3	0	2	8,904	0	10	12	46	0	0	10	2	0	2	2	2	3	0	11	12	1	0	1	9,064
Falkirk	7	19	20	22	970	1,658	11	25	48	443	75	107	1	35,980	1,285	848	11	45	104	1	44	2,344	0	249	145	45	1	18	572	2,664	62	2,056	49,880
Fife	19	46	379	35	2,897	907	27	1,437	37	101	179	42	5	1,121	102,139	326	38	36	229	21	27	355	2	2,230	76	77	2	22	250	352	41	948	114,403
Glasgow City	54	55	59	1,967	2,094	522	236	84	5,058	21,116	197	17,792	45	3,124	785	157,278	163	4,235	132	31	5,532	28,034	6	491	21,528	127	3	2,888	31,591	2,860	10,474	1,749	320,310
Highland	74	98	25	179	65	13	23	21	8	9	17	9	79	31	121	66	79,737	16	6	1,367	23	49	40	84	27	16	2	9	36	26	14	26	82,316
Inverclyde	0	1	1	401	17	4	6	0	73	175	4	291	26	13	23	1,093	9	19,352	1	3	1,450	110	1	4	2,044	2	1	90	191	21	277	16	25,700
Midlothian	3	6	7	5	5,186	34	20	6	26	26	2,000	7	1	217	375	77	6	6	11,856	0	16	128	1	33	19	1,090	0	14	216	55	15	681	22,132
Moray	48	723	34	77	21	0	6	26	6	7	10	2	11	15	96	20	1,010	5	5	29,527	9	12	12	27	10	5	0	5	17	4	1	14	31,765
North Ayrshire	1	4	1	35	18	5	72	4	2,836	67	8	235	2	12	20	659	10	398	3	0	25,609	78	0	4	763	3	0	2,730	237	8	67	6	33,895
North Lanarkshire	4	6	28	62	547	305	82	23	431	2,502	84	884	1	2,742	416	7,194	14	142	96	6	299	67,642	0	174	957	52	0	235	14,771	773	409	1,717	102,598
Orkney Islands	5	2	4	13	8	0	2	0	3	0	1	4	7	5	3	4	57	0	1	10	3	7	7,556	1	2	2	6	2	5	3	0	0	7,716
Perth and Kinross	14	41	1,211	17	342	355	10	2,256	12	43	25	23	2	241	3,155	149	63	4	30	14	16	95	3	41,805	26	16	2	11	63	711	14	107	50,876
Renfrewshire	10	11	15	460	117	53	41	8	1,210	1,447	15	3,777	3	212	87	10,246	20	3,152	15	7	3,480	1,617	0	78	35,523	14	0	846	2,143	226	1,815	152	66,800
Scottish Borders	2	2	0	3	537	2	101	3	6	3	314	7	0	21	33	9	7	4	331	1	3	18	0	15	6	31,403	1	1	213	5	1	59	33,111
Shetland Islands	66	78	8	1	7	7	4	1	0	2	1	1	8	11	24	22	38	7	1	3	4	15	14	5	12	2	9,847	8	12	3	3	4	10,219
South Ayrshire	5	1	2	15	29	9	192	3	7,556	65	4	290	0	22	18	786	6	55	6	8	3,504	160	0	10	300	7	1	26,832	343	12	46	18	40,305
South Lanarkshire	6	8	7	73	328	95	149	17	1,259	982	73	2,466	2	449	188	8,339	18	184	55	5	492	14,103	0	89	1,217	158	0	428	60,415	202	404	670	92,881
Stirling	15	13	44	91	726	5,450	19	84	34	534	62	98	4	6,187	775	965	40	17	51	6	24	1,283	0	1,026	148	43	0	30	455	19,944	290	544	39,002
West Dunbartonshire	1	2	4	1,225	27	24	9	3	82	1,344	2	318	0	57	20	4,155	9	349	1	3	225	465	0	15	1,388	0	0	68	451	280	15,685	40	26,252
West Lothian	1	10	32	23	5,497	276	26	61	79	197	454	128	2	3,504	1,801	951	17	32	727	3	51	3,884	0	198	151	203	0	42	1,972	343	72	42,156	62,893
SCOTLAND TOTAL :	98,299	101,348	42,376	29,478	190,093	18,962	48,308	51,698	43,361	40,139	37,267	34,081	9,268	61,788	132,986	205,311	82,505	28,909	32,427	33,576	46,018	126,393	7,743	54,069	67,287	38,330	9,993	38,875	119,246	31,981	33,409	70,573	1,966,097

**Travel to work flows between local authority areas in Scotland, 2011 : total for all modes of transport (excludes those working mainly at or from home)**

**Table 7**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

Top 5 percentile volume flows **highlighted in darkest red**  
(2011 Census, Table WU01UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dumbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dumbartonshire	West Lothian	SCOTLAND TOTAL
<b>East of England</b>	19	57	20	27	122	16	53	17	20	28	28	19	1	29	88	74	56	13	18	35	27	49	2	35	28	30	4	22	61	21	14	27	1,060
<b>East Midlands</b>	9	16	12	9	40	6	57	21	14	17	13	10	2	18	58	66	23	7	10	26	17	43	6	12	24	20	1	19	32	15	11	24	658
<b>London</b>	112	132	62	75	548	35	89	41	54	112	100	122	15	72	203	402	133	62	42	53	87	146	6	124	200	91	9	93	184	79	45	94	3,622
<b>North East England</b>	12	18	17	9	97	6	63	8	15	11	30	11	5	22	54	55	14	8	9	13	15	45	1	33	12	212	1	12	39	13	9	17	886
<b>North West England</b>	27	19	20	38	152	13	2,492	24	65	20	34	38	5	39	117	130	46	30	13	10	46	89	5	36	48	194	2	56	140	29	36	54	4,067
<b>South East England</b>	70	84	48	89	195	32	97	38	48	47	33	49	9	70	184	195	101	33	31	68	87	100	7	68	91	97	5	54	136	59	46	65	2,336
<b>South West England</b>	23	46	32	51	92	14	28	26	21	25	50	10	6	22	92	68	53	14	15	29	28	42	3	33	24	944	3	32	52	18	20	26	1,942
<b>West Midlands</b>	16	16	13	8	57	8	37	17	7	16	6	20	6	13	43	64	28	13	13	12	26	40	1	22	20	18	0	23	38	13	9	22	645
<b>Yorkshire &amp; The Humber</b>	21	59	28	14	109	14	85	31	25	27	23	23	3	40	97	107	47	16	25	24	37	77	4	45	44	72	3	42	86	21	16	43	1,308
<b>ENGLAND TOTAL</b>	309	447	252	320	1,412	144	3,001	223	269	303	317	302	52	325	936	1,161	501	196	176	270	370	631	35	408	491	1,678	28	353	768	268	206	372	16,524
<b>Wales</b>	2	12	5	11	21	1	12	5	4	2	6	7	2	13	26	32	9	5	4	9	11	17	3	17	11	5	0	8	29	8	0	6	303
<b>ENGLAND &amp; WALES TOT.</b>	311	459	257	331	1,433	145	3,013	228	273	305	323	309	54	338	962	1,193	510	201	180	279	381	648	38	425	502	1,683	28	361	797	276	206	378	16,827
<b>GREAT BRITAIN TOTAL</b>	98,610	101,807	42,633	29,809	191,526	19,107	51,321	51,926	43,634	40,444	37,590	34,390	9,322	62,126	133,948	206,504	83,015	29,110	32,607	33,855	46,399	127,041	7,781	54,494	67,789	40,013	10,021	39,236	120,043	32,257	33,615	70,951	1,982,924
<b>Northern Ireland</b>	0	9	6	2	27	1	23	5	7	16	6	4	0	6	14	21	8	4	2	1	6	14	0	6	5	8	1	10	13	5	4	9	243
<b>UK TOTAL</b>	98,610	101,816	42,639	29,811	191,553	19,108	51,344	51,931	43,641	40,460	37,596	34,394	9,322	62,132	133,962	206,525	83,023	29,114	32,609	33,856	46,405	127,055	7,781	54,500	67,794	40,021	10,022	39,246	120,056	32,262	33,619	70,960	1,983,167
<b>Mainly work at / from home</b>	10,209	16,417	6,058	7,569	25,210	2,254	11,413	5,854	5,858	4,871	5,474	4,400	2,167	6,103	16,459	26,531	18,509	3,468	3,687	5,652	6,224	13,828	2,402	10,666	7,047	8,677	1,599	6,011	14,619	6,004	3,444	7,944	276,628
<b>No fixed place</b>	8,684	11,872	4,946	4,447	20,274	2,259	7,631	5,229	5,987	4,700	5,162	3,758	1,521	7,431	15,670	26,328	12,199	2,707	4,444	4,312	5,895	16,915	1,080	7,159	7,120	6,075	1,266	4,734	16,256	3,939	3,825	7,710	241,535
<b>Offshore installation</b>	2,630	4,647	1,142	174	321	90	90	469	146	107	106	95	358	412	1,074	626	1,837	179	49	2,124	367	240	106	267	216	89	107	161	288	109	128	136	18,890
<b>Outside UK</b>	656	1,007	305	159	481	83	130	140	104	156	80	105	59	172	818	450	437	100	65	285	182	244	46	228	189	127	42	156	225	114	121	134	7,600
<b>GRAND TOTAL :</b>	120,789	135,759	55,090	42,160	237,839	23,794	70,608	63,623	55,736	50,294	48,418	42,752	13,427	76,250	167,983	260,460	116,005	35,568	40,854	46,229	59,073	158,282	11,415	72,820	82,366	54,989	13,036	50,308	151,444	42,428	41,137	86,884	2,527,820

In order to protect against disclosure of personal information, records have been swapped between different geographic areas. Some counts will be affected, particularly small counts at the lowest geographies.

(\*1) Persons mainly working at or from home are **excluded** in the internal local authority flows in this table

**Travel to work flows between local authority areas in Scotland, 2011 : total for all modes of transport**

2011 Census, ONS Crown Cc  
Top 5 percentile volume flows  
(2011 Census, Table WU01L)

**Table 7**

place of residence : place of work :	place of usual residence :										Wales	ENGLAND & WALES TOTAL	GREAT BRITAIN TOTAL	Northern Ireland	UK TOTAL
	East of England	East Midlands	London	North East England	North West England	South East England	South West England	West Midlands	Yorkshire and The Humber	ENGLAND TOTAL					
Aberdeen City	258	132	173	1,205	599	174	187	102	403	3,233	151	3,384	140,694	121	140,815
Aberdeenshire	111	57	33	181	152	70	54	62	97	817	41	858	70,856	17	70,873
Angus	88	80	55	135	199	80	92	90	107	926	149	1,075	31,676	24	31,700
Argyll and Bute	51	78	29	193	307	144	146	82	128	1,158	45	1,203	31,476	98	31,574
City of Edinburgh	173	393	317	466	301	257	130	183	281	2,501	104	2,605	260,147	139	260,286
Clackmannanshire	2	0	0	3	12	0	3	6	11	37	7	44	12,095	1	12,096
Dumfries and Galloway	26	49	41	72	987	37	40	34	68	1,354	60	1,414	49,560	114	49,674
Dundee City	8	12	17	21	27	25	10	16	28	164	4	168	66,418	28	66,446
East Ayrshire	7	13	12	34	39	14	7	18	69	213	13	226	34,551	36	34,587
East Dunbartonshire	6	4	9	16	29	15	4	6	10	99	3	102	20,178	8	20,186
East Lothian	4	3	7	138	15	5	4	8	15	199	0	199	23,675	3	23,678
East Renfrewshire	3	8	9	8	7	8	3	6	0	52	4	56	13,987	2	13,989
Eilean Siar	21	5	16	10	6	5	4	4	7	78	5	83	9,147	9	9,156
Falkirk	11	13	11	33	62	17	17	49	48	261	11	272	50,152	12	50,164
Fife	62	61	63	159	130	111	422	72	88	1,168	33	1,201	115,604	31	115,635
Glasgow City	190	184	335	286	540	313	215	247	310	2,620	152	2,772	323,082	116	323,198
Highland	34	53	66	52	116	66	51	60	207	705	45	750	83,066	107	83,173
Inverclyde	4	10	10	7	18	12	11	4	14	90	4	94	25,794	2	25,796
Midlothian	9	8	7	30	23	13	9	702	26	827	5	832	22,964	3	22,967
Moray	40	48	10	67	95	33	34	32	56	415	21	436	32,201	18	32,219
North Ayrshire	82	133	30	240	247	103	157	81	104	1,177	266	1,443	35,338	79	35,417
North Lanarkshire	93	281	250	147	200	134	55	147	465	1,772	111	1,883	104,481	20	104,501
Orkney Islands	1	0	4	4	4	3	5	1	7	29	2	31	7,747	4	7,751
Perth and Kinross	45	50	64	47	83	112	78	99	66	644	68	712	51,588	64	51,652
Renfrewshire	60	42	62	63	176	76	29	54	109	671	38	709	67,509	12	67,521
Scottish Borders	12	23	16	906	94	25	15	22	29	1,142	18	1,160	34,271	4	34,275
Shetland Islands	6	8	10	19	14	10	10	30	4	111	4	115	10,334	7	10,341
South Ayrshire	21	28	11	18	72	49	51	25	27	302	13	315	40,620	25	40,645
South Lanarkshire	71	194	225	71	320	114	121	343	717	2,176	43	2,219	95,100	25	95,125
Stirling	27	19	35	82	58	42	27	31	42	363	22	385	39,387	12	39,399
West Dunbartonshire	6	8	10	15	12	21	15	9	13	109	10	119	26,371	3	26,374
West Lothian	61	61	80	106	255	123	49	56	94	885	38	923	63,816	15	63,831
<b>SCOTLAND TOTAL :</b>	<b>1,593</b>	<b>2,058</b>	<b>2,017</b>	<b>4,834</b>	<b>5,199</b>	<b>2,211</b>	<b>2,055</b>	<b>2,681</b>	<b>3,650</b>	<b>26,298</b>	<b>1,490</b>	<b>27,788</b>	<b>1,993,885</b>	<b>1,159</b>	<b>1,995,044</b>



**Travel to work flows between local authority areas in Scotland, 2011 : work destination breakdown for each local authority of residence (total for all modes of transport, excluding those working mainly at or from home)**

**Table 8**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

Top 5 percentile volume flows highlighted in darkest purple

(2011 Census, Table WU01UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dumbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dumbartonshire	West Lothian	SCOTLAND TOTAL
<b>East of England</b>	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
<b>East Midlands</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>London</b>	0.1%	0.1%	0.1%	0.2%	0.3%	0.2%	0.2%	0.1%	0.1%	0.2%	0.2%	0.3%	0.1%	0.1%	0.1%	0.2%	0.1%	0.2%	0.1%	0.1%	0.2%	0.1%	0.1%	0.2%	0.3%	0.2%	0.1%	0.2%	0.1%	0.2%	0.1%	0.1%	0.1%
<b>North East England</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>North West England</b>	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	4.2%	0.0%	0.1%	0.0%	0.1%	0.1%	0.0%	0.1%	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.4%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
<b>South East England</b>	0.1%	0.1%	0.1%	0.3%	0.1%	0.1%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%	0.2%	0.0%	0.1%	0.1%	0.2%	0.1%	0.1%	0.1%
<b>South West England</b>	0.0%	0.0%	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.1%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.1%	0.0%	2.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%
<b>West Midlands</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Yorkshire &amp; The Humber</b>	0.0%	0.0%	0.1%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.2%	0.0%	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%
<b>ENGLAND TOTAL</b>	0.3%	0.4%	0.5%	0.9%	0.7%	0.7%	5.1%	0.4%	0.5%	0.7%	0.7%	0.8%	0.5%	0.5%	0.6%	0.5%	0.5%	0.6%	0.5%	0.7%	0.7%	0.4%	0.4%	0.7%	0.7%	3.6%	0.2%	0.8%	0.6%	0.7%	0.5%	0.5%	0.7%
<b>Wales</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>ENGLAND &amp; WALES TOT.</b>	0.3%	0.4%	0.5%	1.0%	0.7%	0.7%	5.1%	0.4%	0.5%	0.7%	0.8%	0.8%	0.5%	0.5%	0.6%	0.5%	0.5%	0.6%	0.5%	0.7%	0.7%	0.4%	0.4%	0.7%	0.7%	3.6%	0.2%	0.8%	0.6%	0.8%	0.5%	0.5%	0.7%
<b>GREAT BRITAIN TOTAL</b>	89.2%	85.3%	86.9%	86.2%	90.1%	88.7%	86.7%	89.9%	87.5%	89.0%	87.5%	89.7%	82.8%	88.6%	88.4%	88.3%	85.1%	90.7%	87.7%	83.4%	87.8%	87.9%	86.3%	87.7%	90.0%	86.4%	87.6%	88.6%	87.7%	88.6%	89.2%	89.9%	88.1%
<b>Northern Ireland</b>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>UK TOTAL</b>	89.2%	85.3%	87.0%	86.2%	90.1%	88.7%	86.7%	89.9%	87.5%	89.1%	87.5%	89.7%	82.8%	88.6%	88.4%	88.3%	85.2%	90.7%	87.7%	83.4%	87.8%	88.0%	86.3%	87.7%	90.0%	86.4%	87.6%	88.6%	87.7%	88.6%	89.2%	89.9%	88.1%
<b>No fixed place</b>	7.9%	9.9%	10.1%	12.9%	9.5%	10.5%	12.9%	9.1%	12.0%	10.3%	12.0%	9.8%	13.5%	10.6%	10.3%	11.3%	12.5%	8.4%	12.0%	10.6%	11.2%	11.7%	12.0%	11.5%	9.5%	13.1%	11.1%	10.7%	11.9%	10.8%	10.1%	9.8%	10.7%
<b>Offshore installation</b>	2.4%	3.9%	2.3%	0.5%	0.2%	0.4%	0.2%	0.8%	0.3%	0.2%	0.2%	0.2%	3.2%	0.6%	0.7%	0.3%	1.9%	0.6%	0.1%	5.2%	0.7%	0.2%	1.2%	0.4%	0.3%	0.2%	0.9%	0.4%	0.2%	0.3%	0.3%	0.2%	0.8%
<b>Outside UK</b>	0.6%	0.8%	0.6%	0.5%	0.2%	0.4%	0.2%	0.2%	0.2%	0.3%	0.2%	0.3%	0.5%	0.2%	0.5%	0.2%	0.4%	0.3%	0.2%	0.7%	0.3%	0.2%	0.5%	0.4%	0.3%	0.3%	0.4%	0.4%	0.2%	0.3%	0.3%	0.2%	0.3%
<b>GRAND TOTAL :</b>	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

In order to protect against disclosure of personal information, records have been swapped between different geographic areas. Some counts will be affected, particularly small counts at the lowest geographies.



**Travel to work flows between local authority areas in Scotland, 2011 : residential origin breakdown for workplace population**

**Table 9**

2011 Census, ONS Crown Cc  
Top 5 percentile volume flows  
(2011 Census, Table WU01L

place of usual residence :

place of residence :	place of work :	East of England	East Midlands	London	North East England	North West England	South East England	South West England	West Midlands	Yorkshire and The Humber	ENGLAND TOTAL	Wales	ENGLAND & WALES TOTAL	GREAT BRITAIN TOTAL	Northern Ireland	UK TOTAL
Aberdeen City		0.2%	0.1%	0.1%	0.9%	0.4%	0.1%	0.1%	0.1%	0.3%	2.3%	0.1%	2.4%	99.9%	0.1%	100%
Aberdeenshire		0.2%	0.1%	0.0%	0.3%	0.2%	0.1%	0.1%	0.1%	0.1%	1.2%	0.1%	1.2%	100.0%	0.0%	100%
Angus		0.3%	0.3%	0.2%	0.4%	0.6%	0.3%	0.3%	0.3%	0.3%	2.9%	0.5%	3.4%	99.9%	0.1%	100%
Argyll and Bute		0.2%	0.2%	0.1%	0.6%	1.0%	0.5%	0.5%	0.3%	0.4%	3.7%	0.1%	3.8%	99.7%	0.3%	100%
City of Edinburgh		0.1%	0.2%	0.1%	0.2%	0.1%	0.1%	0.0%	0.1%	0.1%	1.0%	0.0%	1.0%	99.9%	0.1%	100%
Clackmannanshire		0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.3%	0.1%	0.4%	100.0%	0.0%	100%
Dumfries and Galloway		0.1%	0.1%	0.1%	0.1%	2.0%	0.1%	0.1%	0.1%	0.1%	2.7%	0.1%	2.8%	99.8%	0.2%	100%
Dundee City		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.3%	100.0%	0.0%	100%
East Ayrshire		0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.1%	0.2%	0.6%	0.0%	0.7%	99.9%	0.1%	100%
East Dunbartonshire		0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.5%	0.0%	0.5%	100.0%	0.0%	100%
East Lothian		0.0%	0.0%	0.0%	0.6%	0.1%	0.0%	0.0%	0.0%	0.1%	0.8%	0.0%	0.8%	100.0%	0.0%	100%
East Renfrewshire		0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.4%	0.0%	0.4%	100.0%	0.0%	100%
Eilean Siar		0.2%	0.1%	0.2%	0.1%	0.1%	0.1%	0.0%	0.0%	0.1%	0.9%	0.1%	0.9%	99.9%	0.1%	100%
Falkirk		0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.1%	0.1%	0.5%	0.0%	0.5%	100.0%	0.0%	100%
Fife		0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.4%	0.1%	0.1%	1.0%	0.0%	1.0%	100.0%	0.0%	100%
Glasgow City		0.1%	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%	0.1%	0.1%	0.8%	0.0%	0.9%	100.0%	0.0%	100%
Highland		0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.8%	0.1%	0.9%	99.9%	0.1%	100%
Inverclyde		0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.3%	0.0%	0.4%	100.0%	0.0%	100%
Midlothian		0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	3.1%	0.1%	3.6%	0.0%	3.6%	100.0%	0.0%	100%
Moray		0.1%	0.1%	0.0%	0.2%	0.3%	0.1%	0.1%	0.1%	0.2%	1.3%	0.1%	1.4%	99.9%	0.1%	100%
North Ayrshire		0.2%	0.4%	0.1%	0.7%	0.7%	0.3%	0.4%	0.2%	0.3%	3.3%	0.8%	4.1%	99.8%	0.2%	100%
North Lanarkshire		0.1%	0.3%	0.2%	0.1%	0.2%	0.1%	0.1%	0.1%	0.4%	1.7%	0.1%	1.8%	100.0%	0.0%	100%
Orkney Islands		0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.1%	0.0%	0.1%	0.4%	0.0%	0.4%	99.9%	0.1%	100%
Perth and Kinross		0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.2%	0.2%	0.1%	1.2%	0.1%	1.4%	99.9%	0.1%	100%
Renfrewshire		0.1%	0.1%	0.1%	0.1%	0.3%	0.1%	0.0%	0.1%	0.2%	1.0%	0.1%	1.1%	100.0%	0.0%	100%
Scottish Borders		0.0%	0.1%	0.0%	2.6%	0.3%	0.1%	0.0%	0.1%	0.1%	3.3%	0.1%	3.4%	100.0%	0.0%	100%
Shetland Islands		0.1%	0.1%	0.1%	0.2%	0.1%	0.1%	0.1%	0.3%	0.0%	1.1%	0.0%	1.1%	99.9%	0.1%	100%
South Ayrshire		0.1%	0.1%	0.0%	0.0%	0.2%	0.1%	0.1%	0.1%	0.1%	0.7%	0.0%	0.8%	99.9%	0.1%	100%
South Lanarkshire		0.1%	0.2%	0.2%	0.1%	0.3%	0.1%	0.1%	0.4%	0.8%	2.3%	0.0%	2.3%	100.0%	0.0%	100%
Stirling		0.1%	0.0%	0.1%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.9%	0.1%	1.0%	100.0%	0.0%	100%
West Dunbartonshire		0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.4%	0.0%	0.5%	100.0%	0.0%	100%
West Lothian		0.1%	0.1%	0.1%	0.2%	0.4%	0.2%	0.1%	0.1%	0.1%	1.4%	0.1%	1.4%	100.0%	0.0%	100%
SCOTLAND TOTAL :		0.1%	0.1%	0.1%	0.2%	0.3%	0.1%	0.1%	0.1%	0.2%	1.3%	0.1%	1.4%	99.9%	0.1%	100%

**Travel to work flows between local authority areas in Scotland, 2001 : total for all modes of transport (excludes those working mainly at or from home)**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

Top 5 percentile volume flows highlighted in darkest red  
(2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	87,243	36,690	2,050	151	402	81	101	528	120	158	95	112	249	309	1,093	492	1,742	161	46	2,507	367	346	109	395	269	70	84	169	309	140	130	122	136,840
Aberdeenshire	5,679	60,083	757	11	14	2	5	56	8	9	7	6	3	11	50	19	105	2	2	1,558	5	19	2	52	6	7	1	6	17	9	8	8	68,527
Angus	92	814	29,357	16	26	6	6	2,414	5	8	3	7	17	9	264	11	126	5	5	50	13	5	6	655	7	8	11	5	7	6	6	13	33,983
Argyll and Bute	9	25	9	30,214	29	13	34	6	43	148	13	95	16	30	184	404	101	518	8	15	84	81	2	34	421	10	1	21	88	97	2,536	25	35,314
City of Edinburgh	80	95	90	85	171,462	539	122	217	110	406	16,162	317	11	4,737	11,333	1,744	137	70	17,700	65	91	1,692	5	1,318	314	3,467	4	84	1,662	1,399	103	18,458	254,079
Clackmannanshire	1	2	5	5	125	9,966	1	7	10	36	15	10	0	709	595	88	1	4	20	1	5	136	0	223	16	0	0	2	55	1,207	7	91	13,343
Dumfries and Galloway	1	0	3	14	41	2	51,419	1	247	14	3	22	1	6	13	49	8	3	1	4	185	36	1	7	10	256	0	324	113	6	8	5	52,803
Dundee City	60	80	10,363	5	127	24	8	45,312	2	14	10	7	33	30	4,104	44	217	3	8	7	8	21	12	3,938	14	9	18	4	14	70	6	46	64,618
East Ayrshire	3	1	0	12	16	0	308	1	28,534	54	5	333	0	17	17	505	3	37	4	5	3,194	143	0	6	189	87	0	3,367	360	13	31	13	37,258
East Dunbartonshire	1	0	1	81	63	24	8	2	68	14,818	4	280	2	222	42	3,804	5	67	9	2	76	2,152	0	15	413	5	0	31	683	411	876	60	24,225
East Lothian	1	6	4	3	2,307	9	4	5	2	7	18,874	3	0	35	82	15	6	4	1,052	5	8	20	0	10	8	530	0	2	29	8	4	162	23,205
East Renfrewshire	0	0	0	16	13	3	5	0	364	179	8	9,577	1	21	9	2,678	1	73	0	1	230	270	0	7	1,252	4	0	114	927	23	462	19	16,257
Eilean Siar	1	2	10	2	0	0	1	13	1	1	0	0	9,267	0	1	9	82	0	0	1	0	2	6	19	0	0	2	1	1	0	0	1	9,423
Falkirk	6	14	15	16	1,019	1,418	14	21	32	405	75	127	1	41,671	1,479	781	21	56	95	0	58	2,000	3	280	211	35	1	19	469	2,559	82	1,781	54,764
Fife	29	31	341	67	2,694	996	22	977	39	86	172	45	5	1,112	114,875	257	52	32	227	18	30	342	0	1,899	69	80	1	27	209	481	53	776	126,044
Glasgow City	31	45	54	1,887	1,864	405	187	67	3,480	21,989	152	17,295	30	2,046	606	153,888	95	2,762	119	13	4,106	23,693	2	409	19,218	109	2	2,291	26,520	2,687	10,358	1,185	297,595
Highland	46	119	157	124	52	6	11	208	16	14	6	9	210	17	44	47	80,793	10	3	931	30	22	120	220	14	6	78	19	36	14	11	14	83,407
Inverclyde	1	0	1	637	9	4	18	4	78	144	5	231	20	15	17	961	4	23,208	3	0	1,736	103	0	8	2,270	8	1	91	167	26	221	12	30,003
Midlothian	1	3	4	1	4,100	16	13	7	11	9	1,488	4	1	111	251	30	6	6	15,551	5	10	51	1	28	15	805	0	6	102	32	5	487	23,160
Moray	373	913	10	4	6	1	8	5	4	2	0	4	2	5	31	9	703	1	3	31,198	7	4	0	6	6	4	2	7	4	0	1	5	33,328
North Ayrshire	0	0	4	39	22	2	151	1	3,247	59	6	281	0	7	12	466	1	319	0	3	32,530	98	0	8	710	66	2	3,222	216	11	48	10	41,541
North Lanarkshire	10	12	28	84	548	227	49	26	375	2,395	71	850	0	2,096	376	5,646	18	134	94	5	267	75,252	2	158	1,029	42	0	191	13,208	762	398	1,284	105,637
Orkney Islands	1	1	7	8	2	0	1	12	0	0	1	1	8	0	2	0	73	0	0	0	0	0	7,407	17	0	0	27	1	0	0	0	0	7,569
Perth and Kinross	12	25	1,077	15	296	225	5	1,618	9	26	19	22	26	146	2,235	79	268	1	15	35	13	69	15	44,076	24	7	17	10	39	440	4	67	50,935
Renfrewshire	7	10	9	605	109	39	43	9	897	1,221	8	3,661	2	147	83	7,656	16	3,427	18	7	2,693	1,322	1	37	42,648	8	0	673	1,707	220	1,711	134	69,128
Scottish Borders	4	3	4	2	302	2	178	2	91	1	142	2	0	12	18	6	6	1	198	5	89	10	0	10	0	36,533	0	63	127	2	1	35	37,849
Shetland Islands	24	45	17	0	8	0	1	21	2	1	1	2	12	7	14	8	51	6	1	6	8	5	13	17	5	2	10,010	3	6	0	8	3	10,307
South Ayrshire	1	7	1	15	13	5	389	9	6,966	54	6	220	0	5	12	454	9	51	1	6	3,198	113	0	8	232	80	1	31,287	297	19	36	13	43,508
South Lanarkshire	6	10	8	71	304	87	118	14	821	980	49	2,406	1	391	151	7,537	11	254	37	3	426	13,361	1	75	1,463	131	0	365	72,249	228	413	543	102,514
Stirling	8	6	34	99	409	4,311	11	42	32	457	22	89	4	3,560	651	624	32	18	36	2	11	808	0	807	96	19	0	18	290	21,941	195	266	34,898
West Dunbartonshire	5	2	3	1,371	25	11	4	3	76	1,325	1	462	0	45	17	3,194	9	207	2	3	148	409	0	10	984	2	1	42	352	230	18,228	30	27,201
West Lothian	5	16	30	26	5,862	245	22	28	97	252	477	196	0	3,555	1,880	1,001	12	91	739	2	69	4,245	0	224	220	188	0	51	2,052	405	71	46,080	68,141
SCOTLAND TOTAL :	93,741	99,060	44,453	35,686	192,269	18,669	53,267	51,636	45,787	45,272	37,900	36,676	9,922	61,084	140,541	192,506	84,714	31,531	35,997	36,463	49,695	126,830	7,708	54,976	72,133	42,578	10,264	42,516	122,315	33,446	36,021	71,748	



**Travel to work flows between local authority areas in Scotland, 2001 : total for all modes of transport (excludes those working mainly at or from home)**

**Table 10**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

Top 5 percentile volume flows highlighted in darkest red

(2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
<b>Outside Scotland</b>	914	1,301	517	895	1,529	142	2,913	305	360	354	325	342	162	435	1,484	1,194	934	375	191	646	649	731	71	589	652	1,601	84	515	880	354	292	441	
<b>Total to all destinations</b>	94,655	100,361	44,970	36,581	193,798	18,811	56,180	51,941	46,147	45,626	38,225	37,018	10,084	61,519	142,025	193,700	85,648	31,906	36,188	37,109	50,344	127,561	7,779	55,565	72,785	44,179	10,348	43,031	123,195	33,800	36,313	72,189	

**Travel to work flows**  
 2011 Census, ONS Crown Copyright  
 Top 5 percentile volume flows  
 (2001 Census, Table TV206)

**Table 10**

place of residence : place of work :	Outside Scotland	Total from all origins
Aberdeen City	5,986	142,826
Aberdeenshire	646	69,173
Angus	525	34,508
Argyll and Bute	651	35,965
City of Edinburgh	2,042	256,121
Clackmannanshire	67	13,410
Dumfries and Galloway	999	53,802
Dundee City	328	64,946
East Ayrshire	122	37,380
East Dunbartonshire	110	24,335
East Lothian	158	23,363
East Renfrewshire	79	16,336
Eilean Siar	80	9,503
Falkirk	188	54,952
Fife	790	126,834
Glasgow City	2,332	299,927
Highland	503	83,910
Inverclyde	68	30,071
Midlothian	138	23,298
Moray	280	33,608
North Ayrshire	134	41,675
North Lanarkshire	545	106,182
Orkney Islands	18	7,587
Perth and Kinross	230	51,165
Renfrewshire	490	69,618
Scottish Borders	846	38,695
Shetland Islands	118	10,425
South Ayrshire	284	43,792
South Lanarkshire	630	103,144
Stirling	263	35,161
West Dunbartonshire	218	27,419
West Lothian	469	68,610
<b>SCOTLAND TOTAL :</b>		

Change in inter local authority commuting flows (total by all modes of transport), 2001 - 2011 excludes those working mainly at or from home)

Table 11

5 percentile greatest increase in flow highlighted in darkest red  
 5 percentile greatest decrease in flows highlighted in darkest turquoise  
 (2001 and 2011 Censuses)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	1,980	4,534	-58	-103	-127	-51	-58	-122	-82	-95	-65	-69	-161	-167	-565	-284	-1,181	-119	-24	-1,410	-265	-151	-43	-171	-173	-31	3	-124	-161	-67	-92	-28	470
Aberdeenshire	2,808	-2,210	685	9	31	12	11	85	-3	-4	5	5	14	7	63	16	33	10	2	-253	18	19	7	23	17	0	22	4	15	5	-1	16	1,471
Angus	2	56	-3,881	-5	5	10	-2	517	5	-5	4	-3	-17	0	70	9	-103	-1	0	-47	0	6	-6	-12	6	-3	-11	-1	6	23	0	-4	-3,382
Argyll and Bute	0	-1	26	-5,767	21	39	-14	14	24	9	-3	-14	26	29	-17	176	120	-24	8	68	67	31	13	-3	-65	4	1	3	54	24	107	3	-5,041
City of Edinburgh	-3	5	46	-6	-5,929	142	51	29	-5	175	1,225	43	4	1,427	3,135	661	42	15	-314	-28	21	805	7	233	10	644	8	30	527	41	3	419	3,463
Clackmannanshire	-1	-1	5	-3	-30	-1,633	3	7	1	17	-6	13	0	186	17	23	4	-3	-3	3	2	57	0	18	-1	2	0	3	17	-4	2	13	-1,292
Dumfries and Galloway	1	10	1	0	1	-1	-4,652	-1	70	-3	1	-5	0	3	12	71	3	11	1	0	-96	32	-1	6	7	-165	0	-52	82	4	-3	6	-4,657
Dundee City	6	30	1,023	2	155	32	-3	-1,446	2	13	1	5	-31	56	1,022	48	-196	2	12	4	-2	35	-9	765	4	-3	-15	3	8	83	14	12	1,632
East Ayrshire	-3	0	2	3	-7	4	-99	0	-5,036	15	-1	146	0	-2	-7	269	0	8	1	-2	1,125	10	0	-4	59	-83	0	526	138	-1	-8	14	-2,933
East Dunbartonshire	2	3	2	2	0	11	5	4	-4	-4,880	8	-42	-2	73	-6	494	4	-2	-2	-2	7	251	0	3	32	-3	0	18	-16	-36	-92	19	-4,149
East Lothian	0	-2	2	-1	1,913	7	4	-2	0	1	-2,622	-2	0	76	99	44	1	2	237	-2	2	28	1	17	9	251	0	1	57	25	1	124	271
East Renfrewshire	1	0	3	7	-2	1	-2	0	111	-21	-4	-3,248	-1	0	3	732	7	24	4	-1	60	-50	0	-6	119	-4	0	45	290	2	-389	-7	-2,326
Eilean Siar	0	0	-10	21	4	1	6	-11	0	2	0	2	-363	0	9	3	-36	0	0	9	2	-2	-4	-17	2	3	-2	10	11	1	0	0	-359
Falkirk	1	5	5	6	-49	240	-3	4	16	38	0	-20	0	-5,691	-194	67	-10	-11	9	1	-14	344	-3	-31	-66	10	0	-1	103	105	-20	275	-4,884
Fife	-10	15	38	-32	203	-89	5	460	-2	15	7	-3	0	9	-12,736	69	-14	4	2	3	-3	13	2	331	7	-3	1	-5	41	-129	-12	172	-11,641
Glasgow City	23	10	5	80	230	117	49	17	1,578	-873	45	497	15	1,078	179	3,390	68	1,473	13	18	1,426	4,341	4	82	2,310	18	1	597	5,071	173	116	564	22,715
Highland	28	-21	-132	55	13	7	12	-187	-8	-5	11	0	-131	14	77	19	-1,056	6	3	436	-7	27	-80	-136	13	10	-76	-10	0	12	3	12	-1,091
Inverclyde	-1	1	0	-236	8	0	-12	-4	-5	31	-1	60	6	-2	6	132	5	-3,856	-2	3	-286	7	1	-4	-226	-6	0	-1	24	-5	56	4	-4,303
Midlothian	2	3	3	4	1,086	18	7	-1	15	17	512	3	0	106	124	47	0	0	-3,695	-5	6	77	0	5	4	285	0	8	114	23	10	194	-1,028
Moray	-325	-190	24	73	15	-1	-2	21	2	5	10	-2	9	10	65	11	307	4	2	-1,671	2	8	12	21	4	1	-2	-2	13	4	0	9	-1,563
North Ayrshire	1	4	-3	-4	-4	3	-79	3	-411	8	2	-46	2	5	8	193	9	79	3	-3	-6,921	-20	0	-4	53	-63	-2	-492	21	-3	19	-4	-7,646
North Lanarkshire	-6	-6	0	-22	-1	78	33	-3	56	107	13	34	1	646	40	1,548	-4	8	2	1	32	-7,610	-2	16	-72	10	0	44	1,563	11	11	433	-3,039
Orkney Islands	4	1	-3	5	6	0	1	-12	3	0	0	3	-1	5	1	4	-16	0	1	10	3	7	149	-16	2	2	-21	1	5	3	0	0	147
Perth and Kinross	2	16	134	2	46	130	5	638	3	17	6	1	-24	95	920	70	-205	3	15	-21	3	26	-12	-2,271	2	9	-15	1	24	271	10	40	-59
Renfrewshire	3	1	6	-145	8	14	-2	-1	313	226	7	116	1	65	4	2,590	4	-275	-3	0	787	295	-1	41	-7,125	6	0	173	436	6	104	18	-2,328
Scottish Borders	-2	-1	-4	1	235	0	-77	1	-85	2	172	5	0	9	15	3	1	3	133	-4	-86	8	0	5	6	-5,130	1	-62	86	3	0	24	-4,738
Shetland Islands	42	33	-9	1	-1	7	3	-20	-2	1	0	-1	-4	4	10	14	-13	1	0	-3	-4	10	1	-12	7	0	-163	5	6	3	-5	1	-88
South Ayrshire	4	-6	1	0	16	4	-197	-6	590	11	-2	70	0	17	6	332	-3	4	5	2	306	47	0	2	68	-73	0	-4,455	46	-7	10	5	-3,203
South Lanarkshire	0	-2	-1	2	24	8	31	3	438	2	24	60	1	58	37	802	7	-70	18	2	66	742	-1	14	-246	27	0	63	-11,834	-26	-9	127	-9,633
Stirling	7	7	10	-8	317	1,139	8	42	2	77	40	9	0	2,627	124	341	8	-1	15	4	13	475	0	219	52	24	0	12	165	-1,997	95	278	4,104
West Dunbartonshire	-4	0	1	-146	2	13	5	0	6	19	1	-144	0	12	3	961	0	142	-1	0	77	56	0	5	404	-2	-1	26	99	50	-2,543	10	-949
West Lothian	-4	-6	2	-3	-365	31	4	33	-18	-55	-23	-68	2	-51	-79	-50	5	-59	-12	1	-18	-361	0	-26	-69	15	0	-9	-80	-62	1	-3,924	-5,248
SCOTLAND TOTAL :	4,558	2,288	-2,077	-6,208	-2,176	293	-4,959	62	-2,426	-5,133	-633	-2,595	-654	704	-7,555	12,805	-2,209	-2,622	-3,570	-2,887	-3,677	-437	35	-907	-4,846	-4,248	-271	-3,641	-3,069	-1,465	-2,612	-1,175	

% change in inter local authority commuting flows (total by all modes of transport), 2001 - 2011 excludes those working mainly at or from home)

Table 12

%s calculated only for local authority origin / destination pairs with commuting flows of 50 or more in 2011; lower or zero flows denoted by "--"

5 percentile greatest increase in flow highlighted in darkest red  
5 percentile greatest decrease in flows highlighted in darkest turquoise  
(2001 and 2011 Censuses)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	2%	12%	-3%	--	-32%	--	--	-23%	--	-60%	--	--	-65%	-54%	-52%	-58%	-68%	--	--	-56%	-72%	-44%	-39%	-43%	-64%	--	4%	--	-52%	-48%	--	-23%	0%	
Aberdeenshire	49%	-4%	90%	--	--	--	--	152%	--	--	--	--	--	--	126%	--	31%	--	--	-16%	--	--	--	44%	--	--	--	--	--	--	--	--	--	2%
Angus	2%	7%	-13%	--	--	--	--	21%	--	--	--	--	--	--	27%	--	--	--	--	--	--	--	--	-2%	--	--	--	--	--	--	--	--	--	-10%
Argyll and Bute	--	--	--	-19%	72%	300%	--	--	56%	6%	--	-15%	--	97%	-9%	44%	119%	-5%	--	453%	80%	38%	--	--	-15%	--	--	--	61%	25%	4%	--	-14%	
City of Edinburgh	-4%	5%	51%	-7%	-3%	26%	42%	13%	-5%	43%	8%	14%	--	30%	28%	38%	31%	21%	-2%	--	23%	48%	--	18%	3%	19%	--	36%	32%	3%	3%	2%	1%	
Clackmannanshire	--	--	--	--	-24%	-16%	--	--	--	47%	--	--	--	26%	3%	26%	--	--	--	--	--	42%	--	8%	--	--	--	--	31%	0%	--	14%	-10%	
Dumfries and Galloway	--	--	--	--	--	--	-9%	--	28%	--	--	--	--	--	--	145%	--	--	--	--	-52%	89%	--	--	--	-64%	--	-16%	73%	--	--	--	-9%	
Dundee City	10%	38%	10%	--	122%	133%	--	-3%	--	--	--	--	--	187%	25%	109%	--	--	--	--	--	167%	--	19%	--	--	--	--	--	119%	--	26%	3%	
East Ayrshire	--	--	--	--	--	--	-32%	--	-18%	28%	--	44%	--	--	--	53%	--	--	--	--	35%	7%	--	--	31%	--	--	16%	38%	--	--	--	-8%	
East Dunbartonshire	--	--	--	2%	0%	--	--	--	-6%	-33%	--	-15%	--	33%	--	13%	--	-3%	--	--	9%	12%	--	--	8%	--	--	--	-2%	-9%	-11%	32%	-17%	
East Lothian	--	--	--	--	83%	--	--	--	--	--	-14%	--	--	217%	121%	293%	--	--	23%	--	--	--	--	--	--	47%	--	--	197%	--	--	77%	1%	
East Renfrewshire	--	--	--	--	--	--	--	--	30%	-12%	--	-34%	--	--	--	27%	--	33%	--	--	26%	-19%	--	--	10%	--	--	39%	31%	--	-84%	--	-14%	
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	-4%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	-4%	
Falkirk	--	--	--	--	-5%	17%	--	--	--	9%	0%	-16%	--	-14%	-13%	9%	--	--	9%	--	--	17%	--	-11%	-31%	--	--	--	22%	4%	-24%	15%	-9%	
Fife	--	--	11%	--	8%	-9%	--	47%	--	17%	4%	--	--	1%	-11%	27%	--	--	1%	--	--	4%	--	17%	10%	-4%	--	--	20%	-27%	--	22%	-9%	
Glasgow City	74%	22%	9%	4%	12%	29%	26%	25%	45%	-4%	30%	3%	--	53%	30%	2%	72%	53%	11%	--	35%	18%	--	20%	12%	17%	--	26%	19%	6%	1%	48%	8%	
Highland	61%	-18%	--	44%	25%	--	--	--	--	--	--	--	-62%	--	175%	40%	-1%	--	--	47%	--	--	--	-62%	--	--	--	--	--	--	--	--	-1%	
Inverclyde	--	--	--	-37%	--	--	--	--	-6%	22%	--	26%	--	--	--	14%	--	-17%	--	--	-16%	7%	--	--	-10%	--	--	-1%	14%	--	25%	--	-14%	
Midlothian	--	--	--	--	26%	--	--	--	--	--	34%	--	--	95%	49%	157%	--	--	-24%	--	--	151%	--	--	--	35%	--	--	112%	72%	--	40%	-4%	
Moray	--	-21%	--	1825%	--	--	--	--	--	--	--	--	--	--	210%	--	44%	--	--	-5%	--	--	--	--	--	--	--	--	--	--	--	--	-5%	
North Ayrshire	--	--	--	--	--	--	-52%	--	-13%	14%	--	-16%	--	--	--	41%	--	25%	--	--	-21%	-20%	--	--	7%	--	--	-15%	10%	--	40%	--	-18%	
North Lanarkshire	--	--	--	-26%	0%	34%	67%	--	15%	4%	18%	4%	--	31%	11%	27%	--	6%	2%	--	12%	-10%	--	10%	-7%	24%	--	23%	12%	1%	3%	34%	-3%	
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	-22%	--	--	--	--	--	2%	--	--	--	--	--	--	--	--	--	--	2%
Perth and Kinross	--	--	12%	--	16%	58%	--	39%	--	--	--	--	--	65%	41%	89%	-76%	--	--	--	--	38%	--	-5%	--	--	--	--	62%	62%	--	60%	0%	
Renfrewshire	--	--	--	-24%	7%	36%	--	--	35%	19%	--	3%	--	44%	5%	34%	--	-8%	--	--	29%	22%	--	111%	-17%	--	--	26%	26%	3%	6%	13%	-3%	
Scottish Borders	--	--	--	--	78%	--	-43%	--	--	--	121%	--	--	--	--	--	--	--	67%	--	--	--	--	--	--	-14%	--	--	68%	--	--	69%	-13%	
Shetland Islands	175%	73%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	-2%	--	--	--	--	-1%	
South Ayrshire	--	--	--	--	--	--	-51%	--	8%	20%	--	32%	--	--	--	73%	--	8%	--	--	10%	42%	--	--	29%	--	--	-14%	15%	--	--	--	-7%	
South Lanarkshire	--	--	--	3%	8%	9%	26%	--	53%	0%	49%	2%	--	15%	25%	11%	--	-28%	49%	--	15%	6%	--	19%	-17%	21%	--	17%	-16%	-11%	-2%	23%	-9%	
Stirling	--	--	--	-8%	78%	26%	--	100%	--	17%	182%	10%	--	74%	19%	55%	--	--	42%	--	--	59%	--	27%	54%	--	--	--	57%	-9%	49%	105%	12%	
West Dunbartonshire	--	--	--	-11%	--	--	--	--	8%	1%	--	-31%	--	27%	--	30%	--	69%	--	--	52%	14%	--	--	41%	--	--	62%	28%	22%	-14%	--	-3%	
West Lothian	--	--	--	--	-6%	13%	--	118%	-19%	-22%	-5%	-35%	--	-1%	-4%	-5%	--	--	-2%	--	-26%	-9%	--	-12%	-31%	8%	--	--	-4%	-15%	1%	-9%	-8%	
SCOTLAND TOTAL :	5%	2%	-5%	-17%	-1%	2%	-9%	0%	-5%	-11%	-2%	-7%	-7%	1%	-5%	7%	-3%	-8%	-10%	-8%	-7%	0%	0%	-2%	-7%	-10%	-3%	-9%	-3%	-4%	-7%	-2%	#DIV/0!	

# Travel to work flows between local authority areas in Scotland, 2011 : travel by train

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

Top 5 percentile volume flows **highlighted in darkest red**  
(2011 Census, Table WU03UK)

Table 13

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	423	1,083	272	7	80	6	17	73	8	17	11	9	19	45	120	59	149	11	10	246	24	47	1	33	15	11	0	19	26	12	5	16	2,874	
Aberdeenshire	67	67	36	1	2	2	1	7	0	0	1	1	4	2	11	6	13	5	1	9	0	1	0	1	2	0	0	1	1	1	0	0	243	
Angus	13	11	64	0	5	1	0	17	0	0	3	0	0	2	3	1	2	0	0	0	0	1	0	5	4	2	0	0	1	3	0	1	139	
Argyll and Bute	1	2	6	97	13	0	3	2	3	9	2	1	0	4	10	56	4	8	5	6	4	9	1	1	1	5	0	0	3	4	115	4	379	
City of Edinburgh	27	26	40	21	1,238	132	35	81	18	288	2,211	126	5	2,003	4,171	1,140	36	26	33	5	37	640	0	150	93	96	1	27	302	501	45	3,152	16,706	
Clackmannanshire	0	0	0	0	2	8	0	2	0	2	0	0	0	6	0	7	0	0	0	0	0	1	0	0	1	0	0	0	26	0	0	55		
Dumfries and Galloway	0	0	0	1	2	0	65	0	3	2	1	3	0	0	1	24	1	2	0	0	1	1	0	1	1	0	0	7	3	2	2	0	123	
Dundee City	20	28	313	0	101	5	2	19	1	5	3	3	0	8	125	24	4	1	1	2	0	1	0	115	5	0	0	1	5	21	3	10	826	
East Ayrshire	0	0	0	0	0	0	11	0	62	0	0	7	0	1	0	26	0	0	0	0	11	1	0	0	11	0	0	29	2	0	0	0	161	
East Dunbartonshire	0	0	2	4	13	4	1	3	1	102	1	10	0	10	0	239	0	7	0	0	7	51	0	1	19	0	0	5	29	4	51	3	567	
East Lothian	0	0	0	1	221	2	1	1	0	2	52	0	0	27	30	16	0	1	2	0	2	9	0	2	2	2	0	0	5	1	1	25	405	
East Renfrewshire	0	0	0	3	1	1	0	0	13	5	0	99	0	1	1	121	1	5	0	0	8	12	0	0	12	0	0	6	38	2	2	0	331	
Eilean Siar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Falkirk	0	2	5	1	68	21	0	1	0	15	7	4	0	102	6	89	1	2	2	0	1	43	0	5	3	0	0	3	12	92	0	28	513	
Fife	3	4	6	7	296	0	4	25	0	0	11	1	0	4	366	13	6	3	3	3	0	1	0	14	3	3	0	0	1	1	2	7	787	
Glasgow City	15	6	21	985	1,128	202	63	39	821	3,697	85	3,383	2	1,393	114	13,945	29	1,269	24	6	2,208	7,506	1	179	3,680	29	0	864	7,726	740	2,623	564	53,347	
Highland	4	6	3	3	10	0	3	2	0	1	0	0	0	4	11	6	495	0	2	75	5	1	1	8	2	0	0	1	2	1	2	2	650	
Inverclyde	0	0	0	31	1	0	2	0	2	8	0	27	0	5	0	220	0	289	1	0	26	14	0	0	232	0	0	8	26	3	13	3	911	
Midlothian	0	1	0	0	3	2	1	0	0	0	11	1	0	4	5	9	0	1	4	0	1	2	0	0	0	0	0	4	1	3	3	6	62	
Moray	8	7	2	0	2	0	0	1	0	0	0	1	0	1	6	0	25	0	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	84
North Ayrshire	0	0	0	0	3	0	0	1	9	2	1	6	0	0	0	65	0	4	0	0	251	5	0	0	65	0	0	141	7	1	4	0	565	
North Lanarkshire	0	1	2	5	16	1	0	0	2	56	1	12	0	21	1	668	1	3	0	0	9	440	0	4	38	1	0	7	209	12	31	14	1,555	
Orkney Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2	0	2	0	0	0	0	0	0	0	6	
Perth and Kinross	1	1	34	2	10	4	0	45	1	4	0	3	0	6	26	18	4	0	1	0	0	1	0	22	3	0	0	0	3	26	0	1	216	
Renfrewshire	0	0	2	31	12	1	2	0	47	80	6	60	0	23	2	754	2	301	1	1	388	173	0	5	386	2	0	171	166	15	52	12	2,695	
Scottish Borders	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	4	0	0	1	0	0	0	10	
Shetland Islands	0	1	0	0	3	0	0	0	0	0	0	0	1	2	2	1	1	2	1	0	0	0	0	0	1	0	1	0	0	0	0	1	17	
South Ayrshire	0	0	0	4	6	0	11	0	26	6	0	14	0	2	1	117	1	14	0	0	305	23	0	1	49	0	0	294	20	1	5	0	900	
South Lanarkshire	2	0	0	10	9	0	1	3	7	53	1	54	0	7	1	564	0	10	2	2	26	233	0	1	65	0	0	13	582	2	57	10	1,715	
Stirling	4	1	2	2	130	92	0	8	4	49	11	14	0	236	2	222	4	0	6	1	4	60	0	19	18	0	0	4	18	145	14	27	1,097	
West Dunbartonshire	0	0	0	122	8	3	2	0	0	64	0	20	0	9	3	539	0	4	0	0	12	74	0	1	28	0	0	9	66	0	602	4	1,570	
West Lothian	0	1	0	1	229	1	0	0	1	3	10	3	0	42	12	37	0	0	2	0	1	35	0	1	2	3	0	0	6	3	1	101	495	
SCOTLAND TOTAL :	84	85	432	1,234	3,512	479	204	231	1,019	4,444	2,413	3,851	8	3,917	4,887	18,867	611	1,944	85	127	3,303	9,328	4	529	4,721	140	2	1,594	9,230	1,602	3,513	3,970	90,005	

**Travel to work flows between local authority areas in Scotland, 2011 : % travelling by train**

**Table 14**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2011 Census, Table WU03UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	0%	3%	14%	--	29%	--	--	18%	--	27%	--	--	22%	32%	23%	28%	27%	--	--	22%	24%	24%	2%	15%	16%	--	0%	--	18%	16%	--	17%	2%	
Aberdeenshire	1%	0%	2%	--	--	--	--	5%	--	--	--	--	--	--	10%	--	9%	--	--	1%	--	--	--	1%	--	--	--	--	--	--	--	--	--	0%
Angus	14%	1%	0%	--	--	--	--	1%	--	--	--	--	--	--	1%	--	--	--	--	--	--	--	--	1%	--	--	--	--	--	--	--	--	--	0%
Argyll and Bute	--	--	--	0%	26%	0%	--	--	4%	6%	--	1%	--	7%	6%	10%	2%	2%	--	7%	3%	8%	--	--	0%	--	--	--	2%	3%	4%	--	1%	
City of Edinburgh	35%	26%	29%	27%	1%	19%	20%	33%	17%	50%	13%	35%	--	32%	29%	47%	20%	31%	0%	--	33%	26%	--	10%	29%	2%	--	24%	14%	35%	42%	17%	6%	
Clackmannanshire	--	--	--	--	2%	0%	--	--	--	4%	--	--	--	1%	0%	6%	--	--	--	--	--	--	--	0%	--	--	--	--	0%	2%	--	0%	0%	
Dumfries and Galloway	--	--	--	--	--	--	0%	--	1%	--	--	--	--	--	--	20%	--	--	--	--	1%	1%	--	--	--	0%	--	3%	2%	--	--	--	0%	
Dundee City	30%	25%	3%	--	36%	9%	--	0%	--	--	--	--	--	9%	2%	26%	--	--	--	--	--	--	--	2%	--	--	--	--	--	14%	--	17%	1%	
East Ayrshire	--	--	--	--	--	--	5%	--	0%	0%	--	1%	--	--	--	3%	--	--	--	--	0%	1%	--	--	4%	--	--	1%	0%	--	--	--	0%	
East Dunbartonshire	--	--	--	5%	21%	--	--	--	2%	1%	--	4%	--	3%	--	6%	--	11%	--	--	8%	2%	--	--	4%	--	--	--	4%	1%	7%	4%	2%	
East Lothian	--	--	--	--	5%	--	--	--	--	--	0%	--	--	24%	17%	27%	--	--	0%	--	--	--	--	--	--	--	0%	--	6%	--	--	9%	1%	
East Renfrewshire	--	--	--	--	--	--	--	--	3%	3%	--	1%	--	--	--	4%	--	5%	--	--	3%	5%	--	--	1%	--	--	4%	3%	--	3%	--	2%	
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	
Falkirk	--	--	--	--	7%	1%	--	--	3%	9%	4%	--	--	0%	0%	10%	--	--	2%	--	--	2%	--	2%	2%	--	--	--	2%	3%	0%	1%	1%	
Fife	--	--	2%	--	10%	0%	--	2%	--	0%	6%	--	--	0%	0%	4%	--	--	1%	--	--	0%	--	1%	4%	4%	--	--	0%	0%	--	1%	1%	
Glasgow City	28%	11%	36%	50%	54%	39%	27%	46%	16%	18%	43%	19%	--	45%	15%	8%	18%	30%	18%	--	40%	27%	--	36%	17%	23%	--	30%	24%	26%	25%	32%	15%	
Highland	5%	6%	--	2%	15%	--	--	--	--	--	--	--	0%	--	9%	9%	1%	--	--	5%	--	--	--	10%	--	--	--	--	--	--	--	--	--	1%
Inverclyde	--	--	--	8%	--	--	--	--	3%	5%	--	9%	--	--	--	20%	--	1%	--	--	2%	13%	--	--	11%	--	--	9%	14%	--	5%	--	3%	
Midlothian	--	--	--	--	0%	--	--	--	--	--	1%	--	--	2%	1%	12%	--	--	0%	--	--	2%	--	--	--	--	0%	--	0%	5%	--	1%	0%	
Moray	--	1%	--	0%	--	--	--	--	--	--	--	--	--	--	6%	--	2%	--	--	0%	--	--	--	--	--	--	--	--	--	--	--	--	--	0%
North Ayrshire	--	--	--	--	--	--	0%	--	0%	3%	--	3%	--	--	--	10%	--	1%	--	--	1%	6%	--	--	9%	--	--	5%	3%	--	6%	--	1%	
North Lanarkshire	--	--	--	8%	3%	0%	0%	--	0%	2%	1%	1%	--	1%	0%	9%	--	2%	0%	--	3%	1%	--	2%	4%	2%	--	3%	1%	2%	8%	1%	1%	
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	--	0%	--	--	--	--	--	--	--	--	--	--	0%
Perth and Kinross	--	--	3%	--	3%	1%	--	2%	--	--	--	--	--	2%	1%	12%	6%	--	--	--	--	1%	--	0%	--	--	--	--	5%	4%	--	1%	0%	
Renfrewshire	--	--	--	7%	10%	2%	--	--	4%	6%	--	2%	--	11%	2%	7%	--	10%	--	--	11%	11%	--	6%	1%	--	--	20%	8%	7%	3%	8%	4%	
Scottish Borders	--	--	--	--	0%	--	0%	--	--	--	0%	--	--	--	--	--	--	--	0%	--	--	--	--	--	--	--	0%	--	0%	--	--	0%	0%	
Shetland Islands	0%	1%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	--	--	0%
South Ayrshire	--	--	--	--	--	--	6%	--	0%	9%	--	5%	--	--	--	15%	--	25%	--	--	9%	14%	--	--	16%	--	--	1%	6%	--	--	--	2%	
South Lanarkshire	--	--	--	14%	3%	0%	1%	--	1%	5%	1%	2%	--	2%	1%	7%	--	5%	4%	--	5%	2%	--	1%	5%	0%	--	3%	1%	1%	14%	1%	2%	
Stirling	--	--	--	2%	18%	2%	--	10%	--	9%	18%	14%	--	4%	0%	23%	--	--	12%	--	--	5%	--	2%	12%	--	--	--	4%	1%	5%	5%	2%	
West Dunbartonshire	--	--	--	10%	--	--	--	--	0%	5%	--	6%	--	16%	--	13%	--	1%	--	--	5%	16%	--	--	2%	--	--	13%	15%	0%	3%	--	5%	
West Lothian	--	--	--	--	4%	0%	--	0%	1%	2%	2%	2%	--	1%	1%	4%	--	--	0%	--	2%	1%	--	1%	1%	1%	--	--	0%	1%	1%	0%	1%	
SCOTLAND TOTAL :	0%	0%	1%	3%	2%	2%	0%	0%	2%	10%	6%	10%	0%	6%	3%	8%	1%	6%	0%	0%	6%	7%	0%	1%	6%	0%	0%	4%	7%	4%	10%	5%	4%	

**Travel to work flows between local authority areas in Scotland, 2001 : travel by train**

**Table 15**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

Top 5 percentile volume flows highlighted in darkest red (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	301	515	348	56	137	26	32	169	55	62	39	52	86	153	489	253	751	88	27	594	199	139	4	120	133	34	3	79	123	52	70	46	5,235
Aberdeenshire	21	77	8	6	1	0	0	4	2	0	5	0	0	0	8	7	6	0	0	4	1	0	0	2	0	0	0	1	2	1	0	0	156
Angus	9	19	120	4	5	2	2	15	2	0	0	2	0	1	9	1	3	3	1	25	2	1	0	9	1	2	0	1	0	1	1	0	241
Argyll and Bute	0	1	2	251	6	1	1	0	1	2	0	5	3	3	13	55	2	12	1	3	1	5	0	2	12	3	0	3	8	0	103	2	501
City of Edinburgh	17	20	20	12	1,434	50	6	62	15	112	1,278	60	1	1,090	3,168	568	19	15	26	16	18	205	0	89	58	52	0	11	108	353	20	2,040	10,943
Clackmannanshire	0	0	0	0	2	11	0	0	0	1	0	0	0	2	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	3	0	1	22
Dumfries and Galloway	0	0	0	0	4	0	92	0	0	3	0	2	0	0	0	8	0	0	0	0	0	2	0	0	2	1	0	6	1	0	0	0	121
Dundee City	6	12	163	0	36	0	0	83	0	0	2	0	0	0	53	18	1	0	0	1	1	1	0	37	1	0	0	0	2	10	2	0	429
East Ayrshire	0	0	0	1	0	0	4	0	91	1	0	0	0	0	0	25	0	2	0	0	30	2	0	0	5	1	0	29	5	1	3	0	200
East Dunbartonshire	1	0	0	4	4	0	0	0	1	246	0	10	1	5	0	172	0	4	0	0	8	53	0	1	21	0	0	4	27	6	48	1	617
East Lothian	0	0	0	0	11	0	0	0	0	0	98	0	0	2	5	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0	1	121
East Renfrewshire	0	0	0	1	2	0	0	0	11	3	0	201	0	1	0	105	0	7	0	0	6	10	0	0	20	0	0	1	29	0	36	1	434
Eilean Siar	0	1	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Falkirk	0	1	0	1	61	14	0	1	2	10	1	2	0	284	7	55	0	1	0	0	2	41	0	4	8	0	0	1	3	72	5	26	602
Fife	2	0	3	1	187	2	2	13	3	0	7	0	0	10	572	7	0	0	1	2	0	0	0	7	4	0	0	2	0	4	0	9	838
Glasgow City	5	4	6	686	717	59	16	19	542	2,718	35	2,305	2	676	65	9,081	12	480	18	2	1,180	4,335	0	113	2,607	14	1	695	3,834	479	2,069	246	33,021
Highland	3	2	1	5	2	0	0	4	2	2	1	0	0	1	1	4	293	2	0	51	6	1	1	6	2	0	1	2	1	0	1	1	396
Inverclyde	0	0	0	32	2	1	4	0	3	5	0	14	0	2	0	128	0	295	0	0	24	6	0	0	190	0	0	12	12	1	5	0	736
Midlothian	0	1	1	0	4	1	0	0	0	0	3	0	0	1	8	2	0	3	22	1	2	1	0	0	1	2	0	1	2	0	0	4	60
Moray	9	6	1	0	2	0	0	0	0	0	0	0	0	0	3	1	5	0	0	70	1	1	0	1	1	0	0	0	0	0	0	1	102
North Ayrshire	0	0	0	1	0	0	2	0	8	1	1	7	0	1	0	54	0	4	0	0	380	10	0	0	52	1	0	88	6	0	1	0	617
North Lanarkshire	0	0	0	8	14	0	2	0	4	42	2	29	0	10	2	410	0	10	1	0	12	914	0	1	30	0	0	1	208	6	35	7	1,748
Orkney Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	4
Perth and Kinross	1	0	18	0	6	1	0	17	0	2	2	1	0	3	15	7	4	0	0	0	0	1	0	80	1	0	0	0	3	7	0	1	170
Renfrewshire	1	0	2	29	7	2	3	1	21	32	0	54	0	12	1	483	1	183	0	0	215	91	0	3	697	0	0	97	68	6	59	4	2,072
Scottish Borders	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	53	0	0	0	0	0	0	56
Shetland Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	4	0	2	5	0	0	0	1	1	1	2	0	0	1	1	23
South Ayrshire	0	0	1	0	1	0	7	2	25	2	0	3	0	0	0	38	1	2	0	0	183	2	0	0	29	4	0	363	6	1	2	1	673
South Lanarkshire	1	0	1	5	10	1	1	0	3	39	0	57	0	3	0	413	1	11	0	0	21	238	0	0	61	0	0	15	672	5	28	10	1,596
Stirling	2	0	3	1	50	9	0	4	0	18	2	6	0	139	8	60	1	0	1	0	0	19	0	15	7	1	0	0	11	230	5	8	600
West Dunbartonshire	3	0	0	132	1	1	1	2	3	51	0	23	0	3	1	362	1	6	0	0	14	35	0	0	19	1	0	2	48	7	774	1	1,491
West Lothian	1	1	0	0	191	1	0	0	1	4	11	5	0	40	21	33	0	1	1	0	0	33	0	2	6	0	0	1	12	5	2	234	606
SCOTLAND TOTAL :	383	660	698	1,236	2,898	182	175	396	795	3,356	1,487	2,838	107	2,442	4,451	12,352	1,106	1,133	99	771	2,311	6,147	7	493	3,970	171	6	1,417	5,192	1,251	3,270	2,646	64,446

**Travel to work flows between local authority areas in Scotland, 2001 : % travelling by train**

**Table 16**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	0%	1%	17%	37%	34%	32%	32%	32%	46%	39%	41%	46%	35%	50%	45%	51%	43%	55%	--	24%	54%	40%	4%	30%	49%	49%	4%	47%	40%	37%	54%	38%	4%	
Aberdeenshire	0%	0%	1%	--	--	--	--	7%	--	--	--	--	--	--	16%	--	6%	--	--	0%	--	--	--	4%	--	--	--	--	--	--	--	--	--	0%
Angus	10%	2%	0%	--	--	--	--	1%	--	--	--	--	--	--	3%	--	2%	--	--	50%	--	--	--	1%	--	--	--	--	--	--	--	--	--	1%
Argyll and Bute	--	--	--	1%	--	--	--	--	--	1%	--	5%	--	--	7%	14%	2%	2%	--	--	1%	6%	--	--	3%	--	--	--	9%	0%	4%	--	1%	
City of Edinburgh	21%	21%	22%	14%	1%	9%	5%	29%	14%	28%	8%	19%	--	23%	28%	33%	14%	21%	0%	25%	20%	12%	--	7%	18%	1%	--	13%	6%	25%	19%	11%	4%	
Clackmannanshire	--	--	--	--	2%	0%	--	--	--	--	--	--	--	0%	0%	1%	--	--	--	--	--	0%	--	0%	--	--	--	--	0%	0%	--	1%	0%	
Dumfries and Galloway	--	--	--	--	--	--	0%	--	0%	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	0%	--	2%	1%	--	--	--	0%	
Dundee City	10%	15%	2%	--	28%	--	--	0%	--	--	--	--	--	--	1%	--	0%	--	--	--	--	--	--	1%	--	--	--	--	14%	--	--	--	1%	
East Ayrshire	--	--	--	--	--	--	1%	--	0%	2%	--	0%	--	--	--	5%	--	--	--	--	1%	1%	--	--	3%	1%	--	1%	1%	--	--	--	1%	
East Dunbartonshire	--	--	--	5%	6%	--	--	--	1%	1%	--	4%	--	2%	--	5%	--	6%	--	--	11%	2%	--	--	5%	--	--	--	4%	1%	5%	2%	2%	
East Lothian	--	--	--	--	0%	--	--	--	--	--	0%	--	--	--	6%	--	--	--	0%	--	--	--	--	--	--	--	0%	--	--	--	--	1%	0%	
East Renfrewshire	--	--	--	--	--	--	--	--	3%	2%	--	2%	--	--	--	4%	--	10%	--	--	3%	4%	--	--	2%	--	--	1%	3%	--	8%	--	2%	
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	0%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	
Falkirk	--	--	--	--	6%	1%	--	--	2%	1%	2%	--	--	1%	0%	7%	--	2%	0%	--	3%	2%	--	1%	4%	--	--	--	1%	3%	6%	1%	1%	
Fife	--	--	1%	1%	7%	0%	--	1%	--	0%	4%	--	--	1%	0%	3%	0%	--	0%	--	--	0%	--	0%	6%	0%	--	--	0%	1%	0%	1%	1%	
Glasgow City	--	--	11%	36%	38%	15%	9%	28%	16%	12%	23%	13%	--	33%	11%	6%	13%	17%	15%	--	29%	18%	--	28%	14%	13%	--	30%	14%	18%	20%	21%	11%	
Highland	--	2%	1%	4%	4%	--	--	2%	--	--	--	--	0%	--	--	--	0%	--	--	5%	--	--	1%	3%	--	--	1%	--	--	--	--	--	--	0%
Inverclyde	--	--	--	5%	--	--	--	--	4%	3%	--	6%	--	--	--	13%	--	1%	--	--	1%	6%	--	--	8%	--	--	13%	7%	--	2%	--	2%	
Midlothian	--	--	--	--	0%	--	--	--	--	--	0%	--	--	1%	3%	--	--	--	0%	--	--	2%	--	--	--	0%	--	--	2%	--	--	1%	0%	
Moray	2%	1%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1%	--	--	0%	--	--	--	--	--	--	--	--	--	--	--	--	0%	
North Ayrshire	--	--	--	--	--	--	1%	--	0%	2%	--	2%	--	--	--	12%	--	1%	--	--	1%	10%	--	--	7%	2%	--	3%	3%	--	--	--	1%	
North Lanarkshire	--	--	--	10%	3%	0%	--	--	1%	2%	3%	3%	--	0%	1%	7%	--	7%	1%	--	4%	1%	--	1%	3%	--	--	1%	2%	1%	9%	1%	2%	
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3%	--	--	--	--	--	0%	--	--	--	--	--	--	--	--	--	--	0%
Perth and Kinross	--	--	2%	--	2%	0%	--	1%	--	--	--	--	--	2%	1%	9%	1%	--	--	--	--	1%	--	0%	--	--	--	--	--	2%	--	1%	0%	
Renfrewshire	--	--	--	5%	6%	--	--	--	2%	3%	--	1%	--	8%	1%	6%	--	5%	--	--	8%	7%	--	--	2%	--	--	14%	4%	3%	3%	3%	3%	
Scottish Borders	--	--	--	--	0%	--	0%	--	0%	--	0%	--	--	--	--	--	--	--	0%	--	0%	--	--	--	--	0%	--	0%	0%	--	--	--	--	0%
Shetland Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6%	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	--	0%
South Ayrshire	--	--	--	--	--	--	2%	--	0%	4%	--	1%	--	--	--	8%	--	4%	--	--	6%	2%	--	--	13%	5%	--	1%	2%	--	--	--	1%	
South Lanarkshire	--	--	--	7%	3%	1%	1%	--	0%	4%	--	2%	--	1%	0%	5%	--	4%	--	--	5%	2%	--	0%	4%	0%	--	4%	1%	2%	7%	2%	1%	
Stirling	--	--	--	1%	12%	0%	--	--	--	4%	--	7%	--	4%	1%	10%	--	--	--	--	--	2%	--	2%	7%	--	--	--	4%	1%	3%	3%	2%	
West Dunbartonshire	--	--	--	10%	--	--	--	--	4%	4%	--	5%	--	--	--	11%	--	3%	--	--	9%	9%	--	--	2%	--	--	14%	3%	4%	--	--	5%	
West Lothian	--	--	--	--	3%	0%	--	--	1%	2%	2%	3%	--	1%	1%	3%	--	1%	0%	--	0%	1%	--	1%	3%	0%	--	2%	1%	1%	3%	0%	1%	
SCOTLAND TOTAL :	0%	1%	1%	3%	1%	1%	0%	1%	2%	7%	4%	7%	1%	4%	3%	6%	1%	3%	0%	2%	4%	5%	0%	1%	5%	0%	0%	3%	4%	3%	9%	4%	3%	



**Change in inter local authority commuting flows by train, 2001 - 2011**

**Table 17**

5 percentile greatest increase in flow highlighted in darkest red  
 5 percentile greatest decrease in flows highlighted in darkest turquoise  
 (2001 and 2011 Censuses)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	122	568	-76	-49	-57	-20	-15	-96	-47	-45	-28	-43	-67	-108	-369	-194	-602	-77	-17	-348	-175	-92	-3	-87	-118	-23	-3	-60	-97	-40	-65	-30	-2,361	
Aberdeenshire	46	-10	28	-5	1	2	1	3	-2	0	-4	1	4	2	3	-1	7	5	1	5	-1	1	0	-1	2	0	0	0	-1	0	0	0	87	
Angus	4	-8	-56	-4	0	-1	-2	2	-2	0	3	-2	0	1	-6	0	-1	-3	-1	-25	-2	0	0	-4	3	0	0	-1	1	2	-1	1	-102	
Argyll and Bute	1	1	4	-154	7	-1	2	2	2	7	2	-4	-3	1	-3	1	2	-4	4	3	3	4	1	-1	-11	2	0	-3	-5	4	12	2	-122	
City of Edinburgh	10	6	20	9	-196	82	29	19	3	176	933	66	4	913	1,003	572	17	11	7	-11	19	435	0	61	35	44	1	16	194	148	25	1,112	5,763	
Clackmannanshire	0	0	0	0	0	-3	0	2	0	1	0	0	0	4	0	6	0	0	0	0	0	0	1	0	-1	1	0	0	0	23	0	-1	33	
Dumfries and Galloway	0	0	0	1	-2	0	-27	0	3	-1	1	1	0	0	1	16	1	2	0	0	1	-1	0	1	-1	-1	0	1	2	2	2	0	2	
Dundee City	14	16	150	0	65	5	2	-64	1	5	1	3	0	8	72	6	3	1	1	1	-1	0	0	78	4	0	0	1	3	11	1	10	397	
East Ayrshire	0	0	0	-1	0	0	7	0	-29	-1	0	7	0	1	0	1	0	-2	0	0	-19	-1	0	0	6	-1	0	0	-3	-1	-3	0	-39	
East Dunbartonshire	-1	0	2	0	9	4	1	3	0	-144	1	0	-1	5	0	67	0	3	0	0	0	-1	-2	0	-2	0	0	1	2	-2	3	2	-50	
East Lothian	0	0	0	1	210	2	1	1	0	2	-46	0	0	25	25	16	0	1	2	0	2	9	0	2	1	1	0	0	4	0	1	24	284	
East Renfrewshire	0	0	0	2	-1	1	0	0	2	2	0	-102	0	0	1	16	1	-2	0	0	2	2	0	0	-8	0	0	5	9	2	-34	-1	-103	
Eilean Siar	0	-1	0	0	0	0	0	0	0	0	0	0	-14	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-14	
Falkirk	0	1	5	0	7	7	0	0	-2	5	6	2	0	-182	-1	34	1	1	2	0	-1	2	0	1	-5	0	0	2	9	20	-5	2	-89	
Fife	1	4	3	6	109	-2	2	12	-3	0	4	1	0	-6	-206	6	6	3	2	1	0	1	0	7	-1	3	0	-2	1	-3	2	-2	-51	
Glasgow City	10	2	15	299	411	143	47	20	279	979	50	1,078	0	717	49	4,864	17	789	6	4	1,028	3,171	1	66	1,073	15	-1	169	3,892	261	554	318	20,326	
Highland	1	4	2	-2	8	0	3	-2	-2	-1	-1	0	0	3	10	2	202	-2	2	24	-1	0	0	2	0	0	-1	-1	1	1	1	1	254	
Inverclyde	0	0	0	-1	-1	-1	-2	0	-1	3	0	13	0	3	0	92	0	-6	1	0	2	8	0	0	42	0	0	-4	14	2	8	3	175	
Midlothian	0	0	-1	0	-1	1	1	0	0	0	8	1	0	3	-3	7	0	-2	-18	-1	-1	1	0	0	-1	-2	0	3	-1	3	3	2	2	
Moray	-1	1	1	0	0	0	0	1	0	0	0	1	0	1	3	-1	20	0	0	-39	-1	-1	0	-1	-1	0	0	0	0	0	0	-1	-18	
North Ayrshire	0	0	0	-1	3	0	-2	1	1	1	0	-1	0	-1	0	11	0	0	0	0	0	-129	-5	0	0	13	-1	0	53	1	1	3	0	-52
North Lanarkshire	0	1	2	-3	2	1	-2	0	-2	14	-1	-17	0	11	-1	258	1	-7	-1	0	-3	-474	0	3	8	1	0	6	1	6	-4	7	-193	
Orkney Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	-2	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	2	
Perth and Kinross	0	1	16	2	4	3	0	28	1	2	-2	2	0	3	11	11	0	0	1	0	0	0	0	-58	2	0	0	0	0	19	0	0	46	
Renfrewshire	-1	0	0	2	5	-1	-1	-1	26	48	6	6	0	11	1	271	1	118	1	1	173	82	0	2	-311	2	0	74	98	9	-7	8	623	
Scottish Borders	0	0	0	0	-1	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	-1	0	0	0	-49	0	0	1	0	0	0	-46	
Shetland Islands	0	1	0	0	3	0	0	0	0	0	0	0	1	2	1	0	-2	-2	1	-2	-5	0	0	0	0	-1	0	-2	0	-1	0	0	-6	
South Ayrshire	0	0	-1	4	5	0	4	-2	1	4	0	11	0	2	1	79	0	12	0	0	0	122	21	0	1	20	-4	0	-69	14	0	3	-1	227
South Lanarkshire	1	0	-1	5	-1	-1	0	3	4	14	1	-3	0	4	1	151	-1	-1	2	2	5	-5	0	1	4	0	0	-2	-90	-3	29	0	119	
Stirling	2	1	-1	1	80	83	0	4	4	31	9	8	0	97	-6	162	3	0	5	1	4	41	0	4	11	-1	0	4	7	-85	9	19	497	
West Dunbartonshire	-3	0	0	-10	7	2	1	-2	-3	13	0	-3	0	6	2	177	-1	-2	0	0	-2	39	0	1	9	-1	0	7	18	-7	-172	3	79	
West Lothian	-1	0	0	1	38	0	0	0	0	-1	-1	-2	0	2	-9	4	0	-1	1	0	1	2	0	-1	-4	3	0	-1	-6	-2	-1	-133	-111	
SCOTLAND TOTAL :	205	588	112	103	714	306	50	-66	235	1,114	943	1,024	-76	1,528	580	6,637	-327	835	2	-383	1,020	3,239	-1	76	773	-13	-4	197	4,069	371	363	1,345	25,559	

# Travel to work flows between local authority areas in Scotland, 2011 : travel by underground, metro or tram

Table 18

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census  
 Top 5 percentile volume flows highlighted in darkest red  
 (2011 Census, Table WU03UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	7	3	0	0	0	0	0	1	0	0	0	0	0	0	2	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	16
Aberdeenshire	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Angus	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Argyll and Bute	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	4	
City of Edinburgh	0	0	0	0	21	0	0	0	0	2	5	0	0	2	5	4	0	0	2	0	0	0	0	2	1	1	0	0	0	1	0	4	50	
Clackmannanshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Dumfries and Galloway	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Dundee City	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
East Ayrshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
East Dunbartonshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	1	0	0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	11
East Lothian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
East Renfrewshire	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Eilean Siar	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Falkirk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fife	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Glasgow City	1	0	1	9	10	0	1	4	4	50	1	63	3	9	10	5,814	10	11	0	3	9	48	0	4	185	1	1	7	48	6	23	1	0	6,337
Highland	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	4	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Inverclyde	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	4
Midlothian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Moray	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
North Ayrshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
North Lanarkshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0	10	0	0	0	0	0	0	3	0	0	0	0	27
Orkney Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Perth and Kinross	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
Renfrewshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	0	2	0	0	0	0	0	0	3	0	0	0	0	0	1	0	0	31
Scottish Borders	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Shetland Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
South Ayrshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	3
South Lanarkshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	2	0	0	0	0	0	0	3	0	0	1	0	14
Stirling	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
West Dunbartonshire	0	0	0	0	3	0	0	0	0	0	1	1	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	20
West Lothian	0	0	1	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9
SCOTLAND TOTAL :	2	0	3	10	40	1	2	4	4	52	8	65	4	12	22	5,893	15	14	3	6	9	61	1	7	190	3	1	9	56	7	28	9	6,569	



**Travel to work flows between local authority areas in Scotland, 2001 : travel by underground, metro or tram**

**Table 20**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

Top 5 percentile volume flows **highlighted in darkest red** (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	19	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	24
Aberdeenshire	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Angus	0	0	5	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Argyll and Bute	0	0	0	10	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	13
City of Edinburgh	0	0	0	0	49	0	0	0	0	0	5	1	0	3	5	13	0	0	0	0	0	0	0	0	1	1	0	1	0	1	0	5	85	
Clackmannanshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dumfries and Galloway	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Dundee City	0	0	2	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
East Ayrshire	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
East Dunbartonshire	0	0	1	0	0	0	0	0	0	13	0	0	0	0	0	23	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	41
East Lothian	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
East Renfrewshire	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	28
Eilean Siar	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Falkirk	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
Fife	0	0	0	0	1	1	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
Glasgow City	3	2	2	12	1	0	2	2	5	72	0	96	2	1	1	5,792	2	8	1	1	11	56	0	3	237	0	0	5	85	1	56	0	6,459	
Highland	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Inverclyde	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	7	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	11
Midlothian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4
Moray	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	6
North Ayrshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	4	0	0	0	0	0	0	1	1	0	0	0	0	11
North Lanarkshire	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	23	0	0	0	0	0	23	0	0	0	0	0	0	4	0	0	0	0	51
Orkney Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	5
Perth and Kinross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	5
Renfrewshire	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	58	0	0	0	0	1	0	0	0	33	0	0	0	2	0	1	0	0	99
Scottish Borders	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	5
Shetland Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
South Ayrshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	8
South Lanarkshire	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	29	0	0	0	0	0	4	0	0	3	0	0	0	24	0	2	0	0	65
Stirling	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	5	0	0	0	0	0	0	0	1	0	0	0	0	4	0	1	0	12	
West Dunbartonshire	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	27	0	0	0	0	0	0	0	0	3	0	0	0	0	16	0	0	0	50
West Lothian	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	4	11
SCOTLAND TOTAL :	22	8	12	26	54	1	7	10	8	89	7	120	6	14	22	6,000	17	15	5	6	17	85	4	10	282	6	1	15	117	6	75	11	7,078	



Change in inter local authority commuting flows by underground, metro or tram, 2001 - 2011

Table 22

increase in flow highlighted in red  
decrease in flow highlighted in turquoise  
(2001 and 2011 Censuses)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	-12	2	-1	0	0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	1	1	-1	0	-1	0	0	0	0	0	0	0	0	-8	
Aberdeenshire	2	-5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	
Angus	0	0	-1	-1	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-3	
Argyll and Bute	0	0	0	-9	0	0	0	0	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	2	0	-9	
City of Edinburgh	0	0	0	0	-28	0	0	0	0	2	0	-1	0	-1	0	-9	0	0	2	0	0	0	0	2	0	0	-1	0	0	0	-1	0	-35	
Clackmannanshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Dumfries and Galloway	0	0	0	1	0	0	-3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-2	
Dundee City	0	0	-2	0	0	0	0	-8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	-9	
East Ayrshire	0	0	0	0	0	0	0	0	-3	0	0	0	0	0	0	-2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-5	
East Dunbartonshire	0	0	-1	0	0	0	0	0	0	-13	0	0	0	0	0	-16	1	0	0	0	0	0	1	0	0	-4	0	0	2	0	0	0	-30	
East Lothian	0	0	0	0	-1	0	0	0	0	0	-2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-3	
East Renfrewshire	0	0	0	0	0	0	0	0	0	0	0	-16	0	0	0	-6	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	-23	
Eilean Siar	0	0	0	0	0	0	0	0	0	0	0	0	-3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-3	
Falkirk	0	0	0	0	0	0	0	0	0	0	0	0	0	-10	0	-3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-13	
Fife	0	0	0	0	-1	-1	0	0	0	0	0	0	0	0	0	-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-13
Glasgow City	-2	-2	-1	-3	9	0	-1	2	-1	-22	1	-33	1	8	9	22	8	3	-1	2	-2	-8	0	1	-52	1	1	2	-37	5	-33	1	-122	
Highland	1	0	-1	0	0	0	0	0	0	0	1	0	0	0	0	-1	-9	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	-7	
Inverclyde	0	0	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	-6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-7	
Midlothian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-2	0	0	0	0	0	0	0	0	0	0	0	0	-1	-3	
Moray	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	-4	0	0	0	0	0	0	0	0	0	0	0	0	-5	
North Ayrshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-3	0	0	0	0	-4	0	0	0	0	0	0	-1	-1	0	0	0	-9	
North Lanarkshire	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	-9	0	0	0	0	0	-13	0	0	0	0	0	0	-1	0	0	0	-24	
Orkney Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	-3	0	0	0	0	0	0	0	0	0	-4	
Perth and Kinross	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-4	0	0	0	0	0	0	0	0	-3	
Renfrewshire	0	0	0	0	0	0	0	0	0	-1	0	-3	0	0	0	-33	0	2	0	0	-1	0	0	0	-30	0	0	0	-2	0	0	0	-68	
Scottish Borders	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-4	0	0	0	0	0	0	-4	
Shetland Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	1	
South Ayrshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-5	0	0	0	0	-5	
South Lanarkshire	0	0	0	0	-1	0	-1	0	0	0	0	-1	0	0	0	-21	0	0	0	0	0	-2	0	0	-3	0	0	0	-21	0	-2	1	-51	
Stirling	0	0	0	0	0	1	0	0	0	-1	0	0	0	1	0	-4	0	0	0	0	0	0	0	-1	0	0	0	0	0	-4	0	-1	-9	
West Dunbartonshire	0	0	0	-2	3	0	0	0	0	0	1	-1	0	0	0	-16	0	0	0	0	0	0	0	0	-3	0	0	0	0	0	-12	0	-30	
West Lothian	0	0	1	0	5	0	0	0	0	0	0	0	0	0	0	-3	0	0	-1	0	-1	-1	0	0	0	0	0	0	0	0	0	-2	-2	
SCOTLAND TOTAL :	-11	-5	-3	-15	-14	0	-5	-5	-4	-37	1	-55	-2	-2	2	-105	-2	-1	-2	1	-7	-24	-3	-3	-92	-3	0	-6	-61	1	-45	-2	-509	

**Travel to work flows between local authority areas in Scotland, 2011 : travel by bus or coach**

**Table 23**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

Top 5 percentile volume flows highlighted in darkest red  
(2011 Census, Table WU03UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	14,399	3,207	7	2	12	2	1	11	5	2	2	0	0	4	12	13	10	1	1	42	4	7	0	5	4	2	9	4	11	2	1	1	17,783	
Aberdeenshire	747	2,372	41	0	1	0	0	3	0	1	0	0	0	3	0	1	6	0	0	47	3	4	1	0	2	0	0	0	1	0	1	0	3,234	
Angus	0	44	1,255	0	0	0	0	240	0	0	0	0	0	0	9	1	0	0	0	0	0	0	0	14	0	0	0	0	0	1	0	0	1,564	
Argyll and Bute	0	1	0	1,186	4	1	1	0	1	4	0	2	7	0	4	40	12	132	0	6	7	6	1	1	10	0	0	1	6	1	400	0	1,834	
City of Edinburgh	9	12	9	6	55,612	18	26	16	7	16	3,680	15	1	108	1,380	279	34	5	5,660	5	3	137	4	159	15	390	6	7	92	72	6	2,031	69,820	
Clackmannanshire	0	0	0	0	0	526	0	0	0	0	0	0	0	15	21	0	0	0	0	0	0	2	0	6	0	0	0	0	0	63	0	0	633	
Dumfries and Galloway	0	0	0	0	0	0	2,308	0	16	0	0	0	0	0	0	1	0	0	0	0	2	1	0	0	0	3	0	9	0	1	1	0	2,342	
Dundee City	12	1	1,215	1	8	1	1	8,225	0	2	1	1	1	1	602	13	2	0	0	2	0	0	0	435	0	1	0	0	1	11	1	4	10,542	
East Ayrshire	0	0	0	0	0	0	7	0	2,344	2	2	3	0	0	0	27	0	0	0	0	0	641	0	0	5	0	0	215	4	0	1	0	3,251	
East Dunbartonshire	0	0	0	3	0	1	0	1	3	765	1	7	0	5	3	731	2	1	0	0	2	165	0	0	24	0	0	2	44	13	76	0	1,849	
East Lothian	0	0	0	0	926	0	0	0	0	0	1,427	0	0	1	3	5	0	0	93	1	0	1	0	0	0	13	0	1	4	3	1	9	2,488	
East Renfrewshire	0	0	0	0	0	0	0	0	8	5	0	410	0	0	2	530	0	1	0	0	7	3	0	0	138	0	0	4	95	0	2	0	1,205	
Eilean Siar	0	0	0	0	0	0	0	0	0	0	0	0	608	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	612	
Falkirk	0	0	0	0	16	54	0	0	0	5	0	0	1	3,177	19	11	0	0	2	0	0	42	0	2	0	1	0	0	0	123	0	81	3,534	
Fife	1	3	13	1	70	16	1	176	1	1	3	0	1	9	8,972	5	0	0	3	0	2	3	0	40	0	1	0	0	6	4	5	5	9,342	
Glasgow City	9	12	4	30	312	9	7	9	872	2,988	7	2,253	8	84	115	37,972	16	612	11	6	501	4,195	0	37	3,469	8	0	512	4,310	74	1,727	169	60,338	
Highland	10	2	1	8	3	1	0	0	0	0	1	0	3	1	4	5	4,984	3	0	81	3	1	1	0	1	0	0	1	0	1	1	2	5,118	
Inverclyde	0	0	0	22	1	0	1	0	0	2	0	7	7	0	0	22	1	2,504	0	0	139	4	0	0	50	0	0	1	2	0	2	0	2,765	
Midlothian	0	2	1	0	982	0	0	2	1	1	132	0	0	2	4	4	2	0	1,494	0	0	0	0	1	0	49	0	0	3	0	0	10	2,690	
Moray	3	28	0	7	1	0	0	1	0	1	0	0	0	0	4	2	53	0	0	1,459	0	0	0	1	0	0	0	0	0	0	0	1	1,562	
North Ayrshire	0	0	0	2	1	0	0	1	193	0	0	3	0	0	0	5	0	28	0	0	3,072	2	0	0	10	0	0	66	1	0	0	0	3,384	
North Lanarkshire	0	0	2	1	9	0	2	0	6	80	2	8	0	97	8	443	1	1	1	0	5	7,603	0	2	20	0	0	0	912	8	14	18	9,243	
Orkney Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	249	0	0	0	0	0	0	0	0	0	251	
Perth and Kinross	0	1	54	0	11	4	0	168	2	0	1	0	0	0	155	9	1	0	0	0	1	2	1	4,384	1	0	0	0	0	0	18	1	0	4,814
Renfrewshire	4	2	1	5	10	0	2	0	12	35	0	428	0	0	2	1,385	2	35	2	0	103	40	0	5	5,488	0	0	4	38	2	81	2	7,688	
Scottish Borders	0	0	0	0	43	0	1	0	2	0	2	0	0	0	2	0	0	0	13	0	0	0	0	0	0	1,356	0	0	7	0	0	2	1,428	
Shetland Islands	3	5	2	0	0	0	0	0	0	0	0	0	0	2	2	2	1	2	0	0	0	2	0	0	0	0	526	0	0	0	0	1	548	
South Ayrshire	0	0	0	0	1	0	4	0	767	3	0	3	0	0	1	45	1	0	0	0	172	0	0	0	2	0	0	2,499	1	0	2	1	3,502	
South Lanarkshire	0	0	0	0	12	1	2	1	29	21	3	78	0	3	2	1,156	0	2	1	0	6	1,381	0	1	29	4	0	6	6,792	1	20	8	9,559	
Stirling	0	1	3	2	72	607	0	2	3	12	3	2	0	682	18	15	1	0	1	2	0	55	0	28	8	3	0	2	13	2,238	32	15	3,820	
West Dunbartonshire	0	0	0	19	1	0	0	1	2	40	0	5	0	1	0	632	1	15	0	0	0	7	0	1	52	0	0	0	15	1	2,017	1	2,811	
West Lothian	0	1	0	0	268	0	0	1	0	0	8	0	1	116	13	28	0	0	13	0	1	83	0	0	0	7	0	2	11	1	0	4,141	4,695	
SCOTLAND TOTAL :	51	70	1,305	107	58,359	1,238	2,362	8,604	4,268	3,979	5,273	3,223	631	4,304	11,333	43,327	5,104	3,209	7,294	1,557	4,660	13,729	255	5,102	9,312	1,836	532	3,331	12,354	2,634	3,990	6,501	254,249	

**Travel to work flows between local authority areas in Scotland, 2011 : % travelling by bus**

**Table 24**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2011 Census, Table WU03UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	14%	8%	0%	--	4%	--	--	3%	--	3%	--	--	0%	3%	2%	6%	2%	--	--	4%	4%	4%	0%	2%	4%	--	10%	--	7%	3%	--	1%	12%	
Aberdeenshire	9%	3%	3%	--	--	--	--	2%	--	--	--	--	--	--	0%	--	4%	--	--	4%	--	--	--	0%	--	--	--	--	--	--	--	--	--	4%
Angus	0%	5%	4%	--	--	--	--	8%	--	--	--	--	--	--	3%	--	--	--	--	--	--	--	--	2%	--	--	--	--	--	--	--	--	--	4%
Argyll and Bute	--	--	--	4%	8%	2%	--	--	1%	3%	--	2%	--	0%	2%	7%	5%	27%	--	7%	5%	5%	--	--	3%	--	--	--	4%	1%	15%	--	5%	
City of Edinburgh	12%	12%	7%	8%	29%	3%	15%	7%	7%	3%	21%	4%	--	2%	10%	12%	19%	6%	33%	--	3%	5%	--	10%	5%	9%	--	6%	4%	5%	6%	11%	25%	
Clackmannanshire	--	--	--	--	0%	5%	--	--	--	0%	--	--	--	2%	3%	0%	--	--	--	--	--	1%	--	2%	--	--	--	--	0%	5%	--	0%	4%	
Dumfries and Galloway	--	--	--	--	--	--	4%	--	5%	--	--	--	--	--	--	1%	--	--	--	--	2%	1%	--	--	--	3%	--	3%	0%	--	--	--	4%	
Dundee City	18%	1%	11%	--	3%	2%	--	17%	--	--	--	--	--	1%	12%	14%	--	--	--	--	--	0%	--	9%	--	--	--	--	--	7%	--	7%	15%	
East Ayrshire	--	--	--	--	--	--	3%	--	8%	3%	--	1%	--	--	--	3%	--	--	--	--	15%	0%	--	--	2%	--	--	6%	1%	--	--	--	8%	
East Dunbartonshire	--	--	--	4%	0%	--	--	--	5%	5%	--	3%	--	2%	--	17%	--	2%	--	--	2%	7%	--	--	5%	--	--	--	7%	3%	10%	0%	7%	
East Lothian	--	--	--	--	22%	--	--	--	--	--	7%	--	--	1%	2%	8%	--	--	7%	--	--	--	--	--	--	2%	--	--	5%	--	--	3%	9%	
East Renfrewshire	--	--	--	--	--	--	--	--	2%	3%	--	4%	--	--	--	16%	--	1%	--	--	2%	1%	--	--	10%	--	--	3%	8%	--	3%	--	7%	
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	5%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5%	
Falkirk	--	--	--	--	2%	3%	--	--	--	1%	0%	0%	--	8%	1%	1%	--	--	2%	--	--	2%	--	1%	0%	--	--	0%	5%	0%	4%	6%		
Fife	--	--	3%	--	2%	2%	--	12%	--	1%	2%	--	--	1%	8%	2%	--	--	1%	--	--	1%	--	2%	0%	1%	--	--	2%	1%	--	1%	7%	
Glasgow City	17%	22%	7%	2%	15%	2%	3%	11%	17%	14%	4%	13%	--	3%	15%	21%	10%	14%	8%	--	9%	15%	--	8%	16%	6%	--	18%	14%	3%	16%	10%	17%	
Highland	14%	2%	--	4%	5%	--	--	--	--	--	--	--	4%	--	3%	8%	5%	--	--	6%	--	--	--	0%	--	--	--	--	--	--	--	--	5%	
Inverclyde	--	--	--	5%	--	--	--	--	0%	1%	--	2%	--	--	--	2%	--	11%	--	--	10%	4%	--	--	2%	--	--	1%	1%	--	1%	--	9%	
Midlothian	--	--	--	--	19%	--	--	--	--	--	7%	--	--	1%	1%	5%	--	--	10%	--	--	0%	--	--	--	--	4%	--	--	1%	0%	--	1%	10%
Moray	--	4%	--	9%	--	--	--	--	--	--	--	--	--	--	4%	--	5%	--	--	4%	--	--	--	--	--	--	--	--	--	--	--	--	4%	
North Ayrshire	--	--	--	--	--	--	0%	--	7%	0%	--	1%	--	--	--	1%	--	7%	--	--	10%	3%	--	--	1%	--	--	2%	0%	--	0%	--	8%	
North Lanarkshire	--	--	--	2%	2%	0%	2%	--	1%	3%	2%	1%	--	4%	2%	6%	--	1%	1%	--	2%	9%	--	1%	2%	0%	--	0%	6%	1%	3%	1%	8%	
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4%	--	--	--	--	--	3%	--	--	--	--	--	--	--	--	--	2%	
Perth and Kinross	--	--	4%	--	3%	1%	--	7%	--	--	--	--	--	0%	5%	6%	2%	--	--	--	--	2%	--	8%	--	--	--	0%	3%	--	0%	8%		
Renfrewshire	--	--	--	1%	9%	0%	--	--	1%	2%	--	11%	--	0%	2%	14%	--	1%	--	--	3%	2%	--	6%	13%	--	--	0%	2%	1%	4%	1%	10%	
Scottish Borders	--	--	--	--	8%	--	1%	--	--	--	1%	--	--	--	--	--	--	--	4%	--	--	--	--	--	--	3%	--	--	3%	--	--	3%	3%	
Shetland Islands	5%	6%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5%	--	--	--	--	--	5%	
South Ayrshire	--	--	--	--	--	--	2%	--	10%	5%	--	1%	--	--	--	6%	--	0%	--	--	5%	0%	--	--	1%	--	--	8%	0%	--	--	--	8%	
South Lanarkshire	--	--	--	0%	4%	1%	1%	--	2%	2%	4%	3%	--	1%	1%	14%	--	1%	2%	--	1%	10%	--	1%	2%	3%	--	1%	9%	0%	5%	1%	9%	
Stirling	--	--	--	2%	10%	11%	--	2%	--	2%	5%	2%	--	11%	2%	2%	--	--	2%	--	--	4%	--	3%	5%	--	--	3%	9%	11%	3%	8%		
West Dunbartonshire	--	--	--	2%	--	--	--	--	2%	3%	--	2%	--	2%	--	15%	--	4%	--	--	0%	2%	--	--	4%	--	--	0%	3%	0%	11%	--	9%	
West Lothian	--	--	--	--	5%	0%	--	2%	0%	0%	2%	0%	--	3%	1%	3%	--	--	2%	--	2%	2%	--	0%	0%	3%	--	--	1%	0%	0%	8%	7%	
SCOTLAND TOTAL :	0%	0%	3%	0%	27%	6%	4%	15%	9%	9%	12%	8%	6%	6%	8%	19%	5%	10%	20%	4%	9%	10%	3%	8%	13%	4%	5%	7%	9%	7%	11%	8%	11%	



**Travel to work flows between local authority areas in Scotland, 2001 : travel by bus or coach**

**Table 25**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)  
 Top 5 percentile volume flows highlighted in darkest red (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	12,953	2,341	20	6	12	0	2	22	1	6	1	4	12	7	19	18	37	2	0	126	4	14	2	5	3	1	4	3	2	1	5	2	15,635
Aberdeenshire	367	2,152	20	0	1	0	0	0	1	0	0	1	1	0	3	4	1	0	0	128	0	0	0	5	2	0	0	1	0	0	0	0	2,687
Angus	3	32	1,130	1	1	0	0	227	0	0	0	0	1	0	7	2	6	0	1	0	0	0	1	12	0	1	0	0	0	0	0	0	1,425
Argyll and Bute	0	1	0	1,387	1	1	1	2	1	7	1	4	3	1	3	31	6	161	0	2	5	3	0	0	22	0	0	0	2	0	519	5	2,169
City of Edinburgh	11	6	1	4	50,506	42	14	8	7	16	3,649	22	1	335	787	271	13	7	5,023	1	4	125	1	121	27	211	1	4	74	77	12	2,916	64,297
Clackmannanshire	0	0	0	0	1	619	0	1	0	0	0	0	0	26	40	7	0	0	0	0	1	6	0	0	1	0	0	3	65	0	1	771	
Dumfries and Galloway	0	0	1	1	1	0	2,375	1	13	3	0	1	0	0	1	4	0	0	0	0	8	2	0	2	0	15	0	20	3	0	0	1	2,452
Dundee City	5	2	1,048	0	3	0	0	8,360	0	1	0	2	1	1	419	2	33	0	2	0	0	0	2	245	1	1	1	0	0	3	0	2	10,134
East Ayrshire	0	0	0	2	2	0	10	0	2,835	1	0	4	0	0	0	10	2	0	0	0	523	2	0	0	1	6	0	156	5	1	1	0	3,561
East Dunbartonshire	0	0	0	1	2	0	0	0	2	1,156	0	17	0	4	2	655	1	3	2	0	1	230	0	0	25	1	0	0	64	13	125	2	2,306
East Lothian	0	0	0	0	292	0	0	1	0	3	1,708	0	0	1	2	3	1	0	75	0	0	0	0	0	0	17	0	0	2	0	1	8	2,114
East Renfrewshire	0	0	0	0	2	0	0	0	14	12	3	571	0	0	2	492	0	4	0	0	8	14	0	0	136	0	0	10	105	0	38	2	1,413
Eilean Siar	0	0	2	0	0	0	0	0	0	0	0	0	696	0	0	2	6	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	709
Falkirk	0	0	0	0	20	42	0	0	0	5	3	2	0	3,441	50	24	0	4	2	0	0	76	0	1	2	0	1	0	4	138	2	46	3,863
Fife	1	1	5	1	114	60	0	94	3	1	10	1	0	32	9,749	17	2	4	9	0	0	16	0	33	1	0	0	0	5	33	2	6	10,200
Glasgow City	0	2	2	41	303	47	15	10	396	2,909	12	2,190	5	90	69	40,643	6	401	13	0	439	4,430	0	13	3,171	4	0	285	4,606	131	1,599	86	61,918
Highland	1	8	10	6	7	0	4	20	1	0	0	2	17	1	2	5	5,059	3	0	28	1	1	6	13	1	1	6	0	2	1	0	1	5,207
Inverclyde	0	0	0	38	0	0	1	1	0	3	0	2	3	0	1	51	2	3,747	0	0	176	5	0	1	68	0	0	2	5	0	1	1	4,108
Midlothian	0	0	0	0	572	0	1	1	1	0	87	0	0	3	2	0	3	0	1,912	0	1	1	0	0	0	39	0	0	2	2	0	20	2,647
Moray	27	36	0	1	0	0	0	1	0	0	0	0	0	0	1	2	20	0	0	1,198	0	0	0	0	0	0	0	1	0	0	0	0	1,287
North Ayrshire	0	0	0	2	1	0	14	0	245	3	0	24	0	0	0	18	0	18	0	1	3,549	2	0	0	27	5	0	111	5	0	2	0	4,027
North Lanarkshire	1	0	0	1	20	22	1	2	6	85	0	12	0	78	3	479	0	3	4	0	1	8,217	0	1	57	0	0	2	833	10	24	24	9,886
Orkney Islands	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	4	0	0	0	0	0	186	1	0	0	0	0	0	0	0	0	192
Perth and Kinross	1	0	86	2	17	10	0	204	0	1	1	2	2	1	165	6	13	1	1	0	1	5	4	3,477	2	2	1	0	2	31	0	3	4,041
Renfrewshire	1	0	0	16	3	1	2	0	57	38	0	443	0	1	1	1,020	1	182	1	0	93	43	0	0	6,623	2	0	6	49	4	121	6	8,714
Scottish Borders	0	0	2	0	11	0	1	0	2	0	9	0	0	0	1	0	1	0	22	0	3	0	0	0	0	1,244	0	4	1	0	0	0	1,301
Shetland Islands	0	2	1	0	3	0	0	2	0	0	0	0	1	0	0	1	5	0	0	0	0	0	1	0	0	0	418	0	0	0	0	0	434
South Ayrshire	0	2	0	0	1	0	20	0	714	1	0	1	0	0	0	30	1	3	0	0	165	1	0	0	5	5	0	2,976	3	1	2	0	3,931
South Lanarkshire	0	0	0	0	12	1	2	1	7	29	2	102	0	2	3	1,157	1	7	0	0	6	1,603	0	4	47	1	0	3	7,716	2	32	2	10,742
Stirling	1	0	0	19	19	591	2	4	2	24	0	3	0	308	28	40	2	0	2	0	0	42	0	29	2	0	0	7	1,754	25	2	2,906	
West Dunbartonshire	0	0	0	29	1	0	1	0	2	42	0	35	0	0	0	542	1	5	1	0	1	14	0	0	36	0	0	12	3	2,388	0	3,113	
West Lothian	0	1	0	0	351	3	0	1	1	1	23	3	0	157	23	36	0	1	21	0	1	182	0	2	0	2	0	0	31	4	3	4,137	4,984
SCOTLAND TOTAL :	13,372	4,586	2,328	1,558	52,279	1,439	2,466	8,964	4,311	4,347	5,509	3,448	743	4,489	11,383	45,572	5,227	4,556	7,091	1,484	4,991	15,034	204	3,967	10,260	1,558	432	3,584	13,543	2,274	4,902	7,273	253,174

**Travel to work flows between local authority areas in Scotland, 2001 : % travelling by bus**

**Table 26**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	14%	6%	1%	4%	3%	0%	2%	4%	1%	4%	1%	4%	5%	2%	2%	4%	2%	1%	--	5%	1%	4%	2%	1%	1%	1%	5%	2%	1%	1%	4%	2%	11%	
Aberdeenshire	6%	3%	3%	--	--	--	--	0%	--	--	--	--	--	--	6%	--	1%	--	--	8%	--	--	--	10%	--	--	--	--	--	--	--	--	3%	
Angus	3%	4%	3%	--	--	--	--	9%	--	--	--	--	--	--	3%	--	5%	--	--	0%	--	--	--	2%	--	--	--	--	--	--	--	--	4%	
Argyll and Bute	--	--	--	4%	--	--	--	--	--	5%	--	4%	--	--	2%	8%	6%	31%	--	--	6%	4%	--	--	5%	--	--	--	2%	0%	20%	--	6%	
City of Edinburgh	14%	6%	1%	5%	28%	8%	11%	4%	6%	4%	23%	7%	--	7%	7%	16%	9%	10%	28%	2%	4%	7%	--	9%	9%	6%	--	5%	4%	6%	12%	16%	24%	
Clackmannanshire	--	--	--	--	1%	6%	--	--	--	--	--	--	--	4%	7%	8%	--	--	--	--	--	4%	--	0%	--	--	--	--	5%	5%	--	1%	5%	
Dumfries and Galloway	--	--	--	--	--	--	4%	--	5%	--	--	--	--	--	--	--	--	--	--	--	4%	--	--	--	--	6%	--	6%	3%	--	--	--	4%	
Dundee City	8%	3%	10%	--	2%	--	--	18%	--	--	--	--	--	--	10%	--	15%	--	--	--	--	--	--	6%	--	--	--	--	--	4%	--	--	15%	
East Ayrshire	--	--	--	--	--	--	3%	--	9%	2%	--	1%	--	--	--	2%	--	--	--	--	16%	1%	--	--	1%	7%	--	5%	1%	--	--	--	9%	
East Dunbartonshire	--	--	--	1%	3%	--	--	--	3%	7%	--	6%	--	2%	--	17%	--	4%	--	--	--	1%	11%	--	--	6%	--	--	--	9%	3%	14%	3%	9%
East Lothian	--	--	--	--	13%	--	--	--	--	--	8%	--	--	--	2%	--	--	--	7%	--	--	--	--	--	--	3%	--	--	--	--	--	5%	8%	
East Renfrewshire	--	--	--	--	--	--	--	--	4%	7%	--	5%	--	--	--	18%	--	5%	--	--	--	3%	5%	--	--	11%	--	--	9%	11%	--	8%	--	8%
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	7%	--	--	--	7%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7%	
Falkirk	--	--	--	--	2%	3%	--	--	--	1%	4%	2%	--	8%	3%	3%	--	7%	2%	--	0%	4%	--	0%	1%	--	--	--	1%	5%	2%	3%	7%	
Fife	--	--	1%	1%	4%	6%	--	10%	--	1%	6%	--	--	3%	8%	7%	4%	--	4%	--	--	5%	--	2%	1%	0%	--	--	2%	7%	4%	1%	8%	
Glasgow City	--	--	4%	2%	16%	12%	8%	15%	11%	13%	8%	13%	--	4%	11%	25%	6%	15%	11%	--	11%	19%	--	3%	17%	4%	--	12%	17%	5%	15%	7%	20%	
Highland	--	7%	6%	5%	13%	--	--	10%	--	--	--	--	8%	--	--	--	6%	--	--	3%	--	--	5%	6%	--	--	8%	--	--	--	--	--	6%	
Inverclyde	--	--	--	6%	--	--	--	--	0%	2%	--	1%	--	--	--	5%	--	15%	--	--	10%	5%	--	--	3%	--	--	2%	3%	--	0%	--	13%	
Midlothian	--	--	--	--	14%	--	--	--	--	--	6%	--	--	3%	1%	--	--	--	11%	--	--	2%	--	--	--	5%	--	--	2%	--	--	4%	11%	
Moray	7%	4%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3%	--	--	--	4%	--	--	--	--	--	--	--	--	--	--	--	4%	
North Ayrshire	--	--	--	--	--	--	9%	--	8%	5%	--	9%	--	--	--	4%	--	6%	--	--	10%	2%	--	--	4%	8%	--	3%	2%	--	--	--	9%	
North Lanarkshire	--	--	--	1%	4%	10%	--	--	2%	4%	0%	1%	--	4%	1%	8%	--	2%	4%	--	0%	10%	--	1%	6%	--	--	1%	6%	1%	6%	2%	9%	
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5%	--	--	--	--	--	2%	--	--	--	--	--	--	--	--	--	2%	
Perth and Kinross	--	--	8%	--	6%	4%	--	13%	--	--	--	--	--	1%	7%	8%	5%	--	--	--	--	7%	--	7%	--	--	--	--	--	7%	--	4%	7%	
Renfrewshire	--	--	--	3%	3%	--	--	--	6%	3%	--	12%	--	1%	1%	13%	--	5%	--	--	3%	3%	--	--	15%	--	--	1%	3%	2%	7%	4%	12%	
Scottish Borders	--	--	--	--	4%	--	1%	--	2%	--	6%	--	--	--	--	--	--	--	11%	--	3%	--	--	--	--	3%	--	6%	1%	--	--	--	3%	
Shetland Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10%	--	--	--	--	--	--	--	--	--	4%	--	--	--	--	--	4%	
South Ayrshire	--	--	--	--	--	--	5%	--	10%	2%	--	0%	--	--	--	7%	--	6%	--	--	5%	1%	--	--	2%	6%	--	9%	1%	--	--	--	8%	
South Lanarkshire	--	--	--	0%	4%	1%	2%	--	1%	3%	--	4%	--	1%	2%	15%	--	3%	--	--	1%	12%	--	5%	3%	1%	--	1%	10%	1%	8%	0%	10%	
Stirling	--	--	--	19%	5%	14%	--	--	--	5%	--	3%	--	9%	4%	6%	--	--	--	--	--	5%	--	4%	2%	--	--	--	2%	7%	13%	1%	8%	
West Dunbartonshire	--	--	--	2%	--	--	--	--	3%	3%	--	8%	--	--	--	17%	--	2%	--	--	1%	3%	--	--	4%	--	--	--	3%	1%	12%	--	11%	
West Lothian	--	--	--	--	6%	1%	--	--	1%	0%	5%	2%	--	4%	1%	4%	--	1%	3%	--	1%	4%	--	1%	0%	1%	--	0%	2%	1%	4%	8%	7%	
SCOTLAND TOTAL :	14%	4%	5%	4%	26%	7%	4%	17%	9%	9%	14%	9%	7%	7%	8%	23%	6%	14%	19%	4%	9%	11%	2%	7%	14%	3%	4%	8%	11%	6%	13%	10%	12%	

# Change in inter local authority commuting flows by bus or coach, 2001 - 2011

Table 27

5 percentile greatest increase in flow highlighted in darkest red  
 5 percentile greatest decrease in flows highlighted in darkest turquoise  
 (2001 and 2011 Censuses)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	1,446	866	-13	-4	0	2	-1	-11	4	-4	1	-4	-12	-3	-7	-5	-27	-1	1	-84	0	-7	-2	0	1	1	5	1	9	1	-4	-1	2,148
Aberdeenshire	380	220	21	0	0	0	0	3	-1	1	0	-1	-1	3	-3	-3	5	0	0	-81	3	4	1	-5	0	0	0	-1	1	0	1	0	547
Angus	-3	12	125	-1	-1	0	0	13	0	0	0	0	-1	0	2	-1	-6	0	-1	0	0	0	-1	2	0	-1	0	0	0	1	0	0	139
Argyll and Bute	0	0	0	-201	3	0	0	-2	0	-3	-1	-2	4	-1	1	9	6	-29	0	4	2	3	1	1	-12	0	0	1	4	1	-119	-5	-335
City of Edinburgh	-2	6	8	2	5,106	-24	12	8	0	0	31	-7	0	-227	593	8	21	-2	637	4	-1	12	3	38	-12	179	5	3	18	-5	-6	-885	5,523
Clackmannanshire	0	0	0	0	-1	-93	0	-1	0	0	0	0	0	-11	-19	-7	0	0	0	0	-1	-4	0	6	-1	0	0	0	-3	-2	0	-1	-138
Dumfries and Galloway	0	0	-1	-1	-1	0	-67	-1	3	-3	0	-1	0	0	-1	-3	0	0	0	0	-6	-1	0	-2	0	-12	0	-11	-3	1	1	-1	-110
Dundee City	7	-1	167	1	5	1	1	-135	0	1	1	-1	0	0	183	11	-31	0	-2	2	0	0	-2	190	-1	0	-1	0	1	8	1	2	408
East Ayrshire	0	0	0	-2	-2	0	-3	0	-491	1	2	-1	0	0	0	17	-2	0	0	0	118	-2	0	0	4	-6	0	59	-1	-1	0	0	-310
East Dunbartonshire	0	0	0	2	-2	1	0	1	1	-391	1	-10	0	1	1	76	1	-2	-2	0	1	-65	0	0	-1	-1	0	2	-20	0	-49	-2	-457
East Lothian	0	0	0	0	634	0	0	-1	0	-3	-281	0	0	0	1	2	-1	0	18	1	0	1	0	0	0	-4	0	1	2	3	0	1	374
East Renfrewshire	0	0	0	0	-2	0	0	0	-6	-7	-3	-161	0	0	0	38	0	-3	0	0	-1	-11	0	0	2	0	0	-6	-10	0	-36	-2	-208
Eilean Siar	0	0	-2	0	0	0	0	0	0	0	0	0	-88	0	1	-2	-6	0	0	1	0	0	-1	-2	0	0	0	0	2	0	0	0	-97
Falkirk	0	0	0	0	-4	12	0	0	0	0	-3	-2	1	-264	-31	-13	0	-4	0	0	0	-34	0	1	-2	1	-1	0	-4	-15	-2	35	-329
Fife	0	2	8	0	-44	-44	1	82	-2	0	-7	-1	1	-23	-777	-12	-2	-4	-6	0	2	-13	0	7	-1	1	0	0	1	-29	3	-1	-858
Glasgow City	9	10	2	-11	9	-38	-8	-1	476	79	-5	63	3	-6	46	-2,671	10	211	-2	6	62	-235	0	24	298	4	0	227	-296	-57	128	83	-1,580
Highland	9	-6	-9	2	-4	1	-4	-20	-1	0	1	-2	-14	0	2	0	-75	0	0	53	2	0	-5	-13	0	-1	-6	1	-2	0	1	1	-89
Inverclyde	0	0	0	-16	1	0	0	-1	0	-1	0	5	4	0	-1	-29	-1	-1,243	0	0	-37	-1	0	-1	-18	0	0	-1	-3	0	1	-1	-1,343
Midlothian	0	2	1	0	410	0	-1	1	0	1	45	0	0	-1	2	4	-1	0	-418	0	-1	-1	0	1	0	10	0	0	1	-2	0	-10	43
Moray	-24	-8	0	6	1	0	0	0	0	1	0	0	0	0	3	0	33	0	0	261	0	0	0	1	0	0	0	-1	1	0	0	1	275
North Ayrshire	0	0	0	0	0	0	-14	1	-52	-3	0	-21	0	0	0	-13	0	10	0	-1	-477	0	0	0	-17	-5	0	-45	-4	0	-2	0	-643
North Lanarkshire	-1	0	2	0	-11	-22	1	-2	0	-5	2	-4	0	19	5	-36	1	-2	-3	0	4	-614	0	1	-37	0	0	-2	79	-2	-10	-6	-643
Orkney Islands	0	0	0	0	0	0	0	-1	0	0	0	0	0	0	0	0	-2	0	0	0	0	0	63	-1	0	0	0	0	0	0	0	0	59
Perth and Kinross	-1	1	-32	-2	-6	-6	0	-36	2	-1	0	-2	-2	-1	-10	3	-12	-1	-1	0	0	-3	-3	907	-1	-2	-1	0	-2	-13	1	-3	773
Renfrewshire	3	2	1	-11	7	-1	0	0	-45	-3	0	-15	0	-1	1	365	1	-147	1	0	10	-3	0	5	-1,135	-2	0	-2	-11	-2	-40	-4	-1,026
Scottish Borders	0	0	-2	0	32	0	0	0	0	0	-7	0	0	0	1	0	-1	0	-9	0	-3	0	0	0	0	112	0	-4	6	0	0	2	127
Shetland Islands	3	3	1	0	-3	0	0	-2	0	0	0	0	-1	2	2	1	-4	2	0	0	0	2	-1	0	0	0	108	0	0	0	0	1	114
South Ayrshire	0	-2	0	0	0	0	-16	0	53	2	0	2	0	0	1	15	0	-3	0	0	7	-1	0	0	-3	-5	0	-477	-2	-1	0	1	-429
South Lanarkshire	0	0	0	0	0	0	0	0	22	-8	1	-24	0	1	-1	-1	-1	-5	1	0	0	-222	0	-3	-18	3	0	3	-924	-1	-12	6	-1,183
Stirling	-1	1	3	-17	53	16	-2	-2	1	-12	3	-1	0	374	-10	-25	-1	0	-1	2	0	13	0	-1	6	3	0	2	6	484	7	13	914
West Dunbartonshire	0	0	0	-10	0	0	-1	1	0	-2	0	-30	0	1	0	90	0	10	-1	0	-1	-7	0	1	16	0	0	3	-2	-371	1	-302	
West Lothian	0	0	0	0	-83	-3	0	0	-1	-1	-15	-3	1	-41	-10	-8	0	-1	-8	0	0	-99	0	-2	0	5	0	2	-20	-3	-3	4	-289
SCOTLAND TOTAL :	1,825	1,108	280	-263	6,097	-198	-102	-106	-37	-361	-234	-223	-105	-178	-25	-2,190	-95	-1,214	204	168	-317	-1,288	53	1,155	-932	280	109	-248	-1,171	364	-510	-771	1,075

**Travel to work flows between local authority areas in Scotland, 2011 : car or van drivers**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

Top 5 percentile volume flows highlighted in darkest red  
(2011 Census, Table WU03UK)

**Table 28**

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	46,246	33,686	1,459	33	134	16	16	259	16	33	12	25	11	71	296	89	271	19	8	555	50	105	8	161	60	14	38	19	85	46	28	60	83,929
Aberdeenshire	6,927	39,921	1,165	17	40	5	6	114	5	4	7	7	7	11	84	18	100	6	3	1,124	20	27	2	60	17	6	13	7	23	12	6	24	49,788
Angus	76	755	15,828	7	23	11	1	2,350	10	3	4	4	0	7	306	11	18	4	4	3	10	9	0	603	5	2	0	4	11	17	2	7	20,095
Argyll and Bute	4	12	24	14,890	29	43	14	14	55	138	6	72	17	48	139	443	161	205	8	34	111	92	2	24	329	8	0	19	120	108	1,863	22	19,054
City of Edinburgh	24	29	74	38	54,142	496	86	122	72	262	10,070	203	4	3,724	7,923	847	74	49	10,316	17	68	1,591	2	1,137	206	3,308	0	67	1,692	812	51	12,381	109,887
Clackmannanshire	0	1	9	2	93	5,268	4	10	11	50	9	23	0	831	541	90	3	0	17	4	7	176	0	224	14	1	0	5	67	1,050	9	101	8,620
Dumfries and Galloway	2	5	3	11	37	1	31,044	0	225	8	3	12	1	7	19	72	8	11	2	4	64	59	0	12	15	75	0	228	182	7	2	11	32,130
Dundee City	30	72	8,785	4	147	47	1	21,368	3	17	5	3	0	68	3,921	38	6	4	18	6	5	52	0	3,752	12	4	1	5	14	101	14	38	38,541
East Ayrshire	0	1	2	14	8	4	172	1	14,822	64	2	455	0	11	9	685	3	42	5	2	3,332	147	0	2	223	4	0	3,455	472	12	21	23	23,993
East Dunbartonshire	3	3	1	71	45	27	8	2	57	6,033	10	212	0	264	32	2,715	5	53	7	0	67	1,932	0	16	379	2	0	41	558	346	590	66	13,545
East Lothian	0	4	6	1	2,680	13	6	2	0	6	9,683	1	0	81	142	29	5	4	1,106	2	5	33	0	23	13	710	0	2	66	26	2	238	14,889
East Renfrewshire	1	0	1	20	10	3	3	0	421	143	4	3,975	0	20	9	2,204	7	90	4	0	264	193	0	1	1,121	0	0	146	989	23	65	12	9,729
Eilean Siar	0	2	0	12	1	0	5	0	1	0	0	2	6,421	0	5	6	28	0	0	5	1	0	1	2	2	2	0	0	1	1	0	1	6,499
Falkirk	6	11	14	18	833	1,478	10	23	43	405	64	99	0	23,557	1,173	658	10	37	93	1	39	2,101	0	236	133	42	1	11	537	2,298	54	1,797	35,782
Fife	10	30	347	22	2,377	814	17	1,116	35	90	143	38	2	1,025	69,363	247	22	30	210	15	24	324	0	2,076	61	69	0	17	234	328	31	911	80,028
Glasgow City	21	19	31	833	583	295	139	27	3,111	12,665	95	10,864	6	1,524	506	55,113	73	2,170	91	6	2,551	14,703	2	252	12,735	85	1	1,376	17,408	1,874	5,363	972	145,494
Highland	42	76	14	114	42	11	16	13	8	7	12	5	47	22	71	46	51,722	12	3	1,084	9	26	20	63	13	12	0	6	20	22	9	19	53,586
Inverclyde	0	1	1	187	15	4	3	0	71	156	4	233	11	8	22	781	7	11,463	0	2	1,176	86	1	4	1,657	2	0	79	151	16	242	11	16,394
Midlothian	1	3	5	3	3,757	32	18	4	19	23	1,720	6	1	195	343	57	2	5	6,883	0	10	121	0	31	18	951	0	9	205	46	7	622	15,097
Moray	33	633	28	32	15	0	3	18	4	5	9	1	7	12	68	9	839	4	3	19,174	4	9	7	19	4	3	0	4	12	1	0	11	20,971
North Ayrshire	1	4	0	29	12	5	55	2	2,451	62	7	217	2	10	18	533	10	346	2	0	15,499	57	0	0	642	2	0	2,348	227	5	61	6	22,613
North Lanarkshire	4	5	22	55	499	295	67	21	412	2,223	79	841	1	2,409	379	5,558	10	129	92	3	277	41,702	0	159	859	48	0	214	12,731	724	332	1,593	71,743
Orkney Islands	1	1	1	9	0	0	0	0	0	0	0	1	2	2	2	0	28	0	0	6	0	1	4,969	0	0	1	2	1	1	2	0	0	5,030
Perth and Kinross	10	34	1,047	13	303	301	9	1,656	6	37	20	20	0	225	2,697	113	52	3	28	11	12	85	0	24,513	21	10	0	11	53	620	10	96	32,016
Renfrewshire	6	9	8	387	87	47	26	6	1,063	1,260	9	3,022	1	183	76	7,008	16	2,417	11	6	2,689	1,336	0	52	20,685	11	0	633	1,855	201	1,534	134	44,778
Scottish Borders	2	0	0	2	462	2	90	2	1	2	270	7	0	19	29	7	5	4	284	0	2	16	0	15	5	20,276	0	1	172	5	1	50	21,731
Shetland Islands	32	27	3	0	2	2	3	0	0	1	1	1	7	1	6	7	12	2	0	2	2	5	7	3	2	1	7,041	0	5	0	2	0	7,177
South Ayrshire	4	1	2	8	18	9	152	3	6,188	54	1	255	0	20	16	588	4	37	6	7	2,766	126	0	9	234	4	0	17,128	310	11	32	17	28,010
South Lanarkshire	4	7	6	55	296	84	129	12	1,152	865	56	2,222	2	430	180	5,773	11	164	46	3	436	10,904	0	85	1,082	139	0	394	37,508	195	313	626	63,179
Stirling	9	7	33	71	499	4,294	12	69	26	451	44	81	4	4,914	720	658	28	14	39	1	19	1,108	0	910	119	36	0	22	407	11,735	229	487	27,046
West Dunbartonshire	1	1	4	1,034	15	21	6	2	78	1,171	0	284	0	47	17	2,606	3	312	1	2	200	364	0	13	1,236	0	0	59	345	265	8,680	34	16,801
West Lothian	1	4	28	22	4,610	271	25	59	76	184	417	125	0	3,090	1,676	804	16	32	670	3	43	3,433	0	186	146	180	0	40	1,865	323	63	27,699	46,091
SCOTLAND TOTAL :	248	990	10,475	3,067	71,588	13,824	32,109	24,538	30,356	26,244	22,737	23,208	6,519	42,699	89,963	87,252	53,009	17,434	19,937	20,366	29,571	80,690	5,009	33,795	41,637	25,978	7,046	26,302	78,087	21,049	17,717	47,956	1,184,266

**Travel to work flows between local authority areas in Scotland, 2011 : % car or van drivers**

**Table 29**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2011 Census, Table WU03UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	47%	82%	73%	--	49%	--	--	64%	--	52%	--	--	13%	50%	56%	43%	48%	--	--	51%	49%	54%	12%	72%	63%	--	44%	--	57%	63%	--	64%	57%	
Aberdeenshire	82%	54%	81%	--	--	--	--	81%	--	--	--	--	--	--	74%	--	72%	--	--	86%	--	--	--	80%	--	--	--	--	--	--	--	--	--	58%
Angus	81%	87%	50%	--	--	--	--	80%	--	--	--	--	--	--	92%	--	--	--	--	--	--	--	--	94%	--	--	--	--	--	--	--	--	55%	
Argyll and Bute	--	--	--	47%	58%	83%	--	--	82%	88%	--	89%	--	81%	83%	76%	73%	41%	--	41%	74%	82%	--	--	92%	--	--	--	85%	89%	70%	--	50%	
City of Edinburgh	31%	29%	54%	48%	28%	73%	50%	50%	69%	45%	58%	56%	--	60%	55%	35%	41%	58%	59%	--	61%	64%	--	73%	64%	80%	--	59%	77%	56%	48%	66%	39%	
Clackmannanshire	--	--	--	--	98%	50%	--	--	--	94%	--	--	--	--	93%	88%	81%	--	--	--	--	91%	--	93%	--	--	--	--	93%	87%	--	97%	60%	
Dumfries and Galloway	--	--	--	--	--	--	53%	--	71%	--	--	--	--	--	--	60%	--	--	--	--	72%	87%	--	--	--	82%	--	84%	93%	--	--	--	54%	
Dundee City	45%	65%	77%	--	52%	84%	--	43%	--	--	--	--	--	79%	76%	41%	--	--	--	--	--	93%	--	80%	--	--	--	--	66%	--	66%	53%		
East Ayrshire	--	--	--	--	--	--	82%	--	50%	93%	--	95%	--	--	--	89%	--	--	--	--	77%	96%	--	--	90%	--	--	89%	95%	--	--	--	60%	
East Dunbartonshire	--	--	--	86%	71%	--	--	--	89%	41%	--	89%	--	89%	--	63%	--	82%	--	--	81%	80%	--	--	85%	--	--	--	84%	92%	75%	84%	54%	
East Lothian	--	--	--	--	64%	--	--	--	--	--	45%	--	--	73%	78%	49%	--	--	86%	--	--	--	--	--	--	91%	--	--	77%	--	--	83%	51%	
East Renfrewshire	--	--	--	--	--	--	--	--	89%	91%	--	37%	--	--	--	65%	--	93%	--	--	91%	88%	--	--	82%	--	--	92%	81%	--	89%	--	53%	
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	58%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	58%	
Falkirk	--	--	--	--	86%	89%	--	--	--	91%	85%	93%	--	56%	91%	78%	--	--	89%	--	--	90%	--	95%	92%	--	--	--	94%	86%	87%	87%	64%	
Fife	--	--	92%	--	82%	90%	--	78%	--	89%	80%	--	--	91%	58%	76%	--	--	92%	--	--	91%	--	93%	80%	90%	--	--	94%	93%	--	96%	61%	
Glasgow City	39%	35%	53%	42%	28%	57%	59%	32%	62%	60%	48%	61%	--	49%	64%	30%	45%	51%	69%	--	46%	52%	--	51%	59%	67%	--	48%	55%	66%	51%	56%	42%	
Highland	57%	78%	--	64%	65%	--	--	--	--	--	--	--	59%	--	59%	70%	53%	--	--	79%	--	--	--	75%	--	--	--	--	--	--	--	--	53%	
Inverclyde	--	--	--	47%	--	--	--	--	97%	89%	--	80%	--	--	--	71%	--	50%	--	--	81%	78%	--	--	81%	--	--	88%	79%	--	87%	--	56%	
Midlothian	--	--	--	--	72%	--	--	--	--	--	86%	--	--	90%	91%	74%	--	--	44%	--	--	95%	--	--	--	87%	--	--	95%	84%	--	91%	58%	
Moray	--	88%	--	42%	--	--	--	--	--	--	--	--	--	--	71%	--	83%	--	--	55%	--	--	--	--	--	--	--	--	--	--	--	--	56%	
North Ayrshire	--	--	--	--	--	--	76%	--	86%	93%	--	92%	--	--	--	81%	--	87%	--	--	49%	73%	--	--	84%	--	--	86%	96%	--	91%	--	56%	
North Lanarkshire	--	--	--	89%	91%	97%	82%	--	96%	89%	94%	95%	--	88%	91%	77%	--	91%	96%	--	93%	51%	--	91%	90%	92%	--	91%	86%	94%	81%	93%	62%	
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	49%	--	--	--	--	--	50%	--	--	--	--	--	--	--	--	--	50%	
Perth and Kinross	--	--	86%	--	89%	85%	--	73%	--	--	--	--	--	93%	85%	76%	83%	--	--	--	--	89%	--	47%	--	--	--	--	84%	87%	--	90%	52%	
Renfrewshire	--	--	--	84%	74%	89%	--	--	88%	87%	--	80%	--	86%	87%	68%	--	77%	--	--	77%	83%	--	67%	49%	--	--	75%	87%	89%	85%	88%	61%	
Scottish Borders	--	--	--	--	86%	--	89%	--	--	--	86%	--	--	--	--	--	--	--	86%	--	--	--	--	--	--	51%	--	--	81%	--	--	85%	52%	
Shetland Islands	48%	35%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	62%	--	--	--	--	--	61%	
South Ayrshire	--	--	--	--	--	--	79%	--	82%	83%	--	88%	--	--	--	75%	--	67%	--	--	79%	79%	--	--	78%	--	--	52%	90%	--	--	--	60%	
South Lanarkshire	--	--	--	75%	90%	88%	87%	--	92%	88%	77%	90%	--	96%	96%	69%	--	89%	84%	--	89%	77%	--	96%	89%	88%	--	92%	50%	97%	77%	93%	59%	
Stirling	--	--	--	78%	69%	79%	--	82%	--	84%	71%	83%	--	79%	93%	68%	--	--	76%	--	--	86%	--	89%	80%	--	--	--	89%	45%	79%	90%	60%	
West Dunbartonshire	--	--	--	84%	--	--	--	--	95%	87%	--	89%	--	82%	--	63%	--	89%	--	--	89%	78%	--	--	89%	--	--	87%	76%	95%	45%	--	57%	
West Lothian	--	--	--	--	84%	98%	--	97%	96%	93%	92%	98%	--	88%	93%	85%	--	--	92%	--	84%	88%	--	94%	97%	89%	--	--	95%	94%	88%	55%	65%	
SCOTLAND TOTAL :	0%	1%	22%	8%	33%	65%	54%	43%	62%	58%	53%	60%	57%	63%	60%	38%	52%	54%	55%	52%	57%	58%	49%	52%	56%	55%	61%	59%	58%	55%	48%	61%	53%	



**Travel to work flows between local authority areas in Scotland, 2001 : % car or van drivers**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	53%	76%	50%	38%	36%	49%	53%	38%	37%	42%	26%	30%	13%	29%	32%	25%	31%	28%	--	37%	27%	36%	10%	39%	33%	31%	21%	31%	35%	38%	19%	41%	57%	
Aberdeenshire	80%	56%	82%	--	--	--	--	77%	--	--	--	--	--	--	64%	--	82%	--	--	66%	--	--	--	65%	--	--	--	--	--	--	--	--	--	58%
Angus	83%	84%	53%	--	--	--	--	74%	--	--	--	--	--	--	82%	--	59%	--	--	34%	--	--	--	84%	--	--	--	--	--	--	--	--	56%	
Argyll and Bute	--	--	--	50%	--	--	--	--	--	90%	--	81%	--	--	79%	65%	76%	35%	--	--	81%	85%	--	--	73%	--	--	--	81%	94%	62%	--	52%	
City of Edinburgh	46%	59%	59%	59%	38%	76%	66%	56%	70%	63%	59%	69%	--	62%	56%	45%	55%	67%	61%	34%	70%	73%	--	78%	68%	81%	--	70%	82%	64%	57%	62%	46%	
Clackmannanshire	--	--	--	--	91%	55%	--	--	--	--	--	--	--	85%	80%	82%	--	--	--	--	--	90%	--	96%	--	--	--	--	95%	84%	--	95%	62%	
Dumfries and Galloway	--	--	--	--	--	--	54%	--	65%	--	--	--	--	--	--	--	--	--	--	--	66%	--	--	--	--	67%	--	68%	88%	--	--	--	55%	
Dundee City	67%	79%	75%	--	67%	--	--	49%	--	--	--	--	--	--	78%	--	53%	--	--	--	--	--	--	80%	--	--	--	--	--	73%	--	--	57%	
East Ayrshire	--	--	--	--	--	--	72%	--	53%	91%	--	95%	--	--	--	83%	--	--	--	--	71%	88%	--	--	91%	68%	--	84%	92%	--	--	--	59%	
East Dunbartonshire	--	--	--	89%	78%	--	--	--	93%	54%	--	84%	--	86%	--	59%	--	82%	--	--	84%	73%	--	--	83%	--	--	--	76%	90%	67%	90%	59%	
East Lothian	--	--	--	--	76%	--	--	--	--	--	52%	--	--	--	84%	--	--	--	81%	--	--	--	--	--	--	86%	--	--	--	--	--	85%	56%	
East Renfrewshire	--	--	--	--	--	--	--	--	86%	82%	--	53%	--	--	--	59%	--	66%	--	--	86%	83%	--	--	79%	--	--	87%	77%	--	48%	--	59%	
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	57%	--	--	--	48%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	57%	
Falkirk	--	--	--	--	84%	83%	--	--	--	91%	84%	91%	--	59%	83%	75%	--	79%	93%	--	86%	85%	--	91%	82%	--	--	--	92%	81%	77%	88%	64%	
Fife	--	--	92%	85%	80%	79%	--	77%	--	91%	80%	--	--	81%	60%	77%	77%	--	89%	--	--	85%	--	93%	88%	91%	--	--	88%	80%	87%	93%	62%	
Glasgow City	--	--	78%	54%	43%	67%	72%	43%	64%	64%	63%	65%	--	56%	71%	37%	52%	60%	70%	--	52%	54%	--	64%	59%	73%	--	51%	58%	71%	52%	67%	47%	
Highland	--	71%	57%	61%	63%	--	--	49%	--	--	--	--	50%	--	--	--	54%	--	--	76%	--	--	52%	55%	--	--	56%	--	--	--	--	--	55%	
Inverclyde	--	--	--	49%	--	--	--	--	87%	89%	--	88%	--	--	--	73%	--	50%	--	--	77%	82%	--	--	77%	--	--	77%	85%	--	90%	--	56%	
Midlothian	--	--	--	--	77%	--	--	--	--	--	85%	--	--	87%	86%	--	--	--	51%	--	--	86%	--	--	--	87%	--	--	90%	--	--	85%	60%	
Moray	64%	74%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	82%	--	--	55%	--	--	--	--	--	--	--	--	--	--	--	--	56%	
North Ayrshire	--	--	--	--	--	--	62%	--	80%	90%	--	85%	--	--	--	75%	--	85%	--	--	53%	80%	--	--	80%	53%	--	82%	86%	--	--	--	58%	
North Lanarkshire	--	--	--	77%	87%	83%	--	--	90%	88%	96%	91%	--	84%	90%	75%	--	84%	91%	--	90%	54%	--	96%	86%	--	--	93%	82%	93%	76%	90%	62%	
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	59%	--	--	--	--	--	53%	--	--	--	--	--	--	--	--	--	52%	
Perth and Kinross	--	--	78%	--	85%	84%	--	71%	--	--	--	--	--	89%	80%	71%	53%	--	--	--	--	87%	--	53%	--	--	--	--	83%	--	93%	56%		
Renfrewshire	--	--	--	73%	90%	--	--	--	82%	90%	--	77%	--	86%	89%	66%	--	69%	--	--	77%	83%	--	--	52%	--	--	80%	87%	90%	76%	87%	60%	
Scottish Borders	--	--	--	--	88%	--	62%	--	49%	--	86%	--	--	--	--	--	--	--	80%	--	55%	--	--	--	--	53%	--	51%	86%	--	--	--	53%	
Shetland Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	57%	--	--	--	--	--	--	--	--	--	--	64%	--	--	--	--	63%	
South Ayrshire	--	--	--	--	--	--	63%	--	75%	87%	--	95%	--	--	--	78%	--	82%	--	--	75%	85%	--	--	81%	64%	--	55%	89%	--	--	--	61%	
South Lanarkshire	--	--	--	85%	88%	93%	91%	--	90%	87%	--	87%	--	94%	93%	66%	--	82%	--	--	85%	70%	--	93%	81%	90%	--	91%	55%	93%	75%	91%	60%	
Stirling	--	--	--	64%	78%	73%	--	--	--	78%	--	82%	--	76%	80%	75%	--	--	--	--	--	--	84%	--	87%	86%	--	--	84%	53%	74%	91%	61%	
West Dunbartonshire	--	--	--	82%	--	--	--	--	86%	87%	--	69%	--	--	--	59%	--	84%	--	--	80%	81%	--	--	88%	--	--	78%	92%	48%	--	56%		
West Lothian	--	--	--	--	81%	93%	--	--	89%	92%	83%	90%	--	81%	90%	84%	--	90%	86%	--	84%	79%	--	95%	90%	93%	--	98%	89%	94%	89%	59%	66%	
SCOTLAND TOTAL :	55%	63%	59%	52%	42%	64%	55%	51%	61%	64%	57%	65%	56%	63%	61%	42%	54%	54%	58%	55%	58%	59%	52%	58%	58%	56%	63%	60%	61%	61%	53%	62%	55%	

# Change in inter local authority commuting flows by car or van drivers, 2001 - 2011

Table 32

5 percentile greatest increase in flow highlighted in darkest red  
 5 percentile greatest decrease in flows highlighted in darkest turquoise  
 (2001 and 2011 Censuses)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	-2,094	5,954	437	-25	-12	-24	-38	57	-28	-33	-13	-9	-21	-19	-51	-34	-265	-26	-2	-362	-50	-20	-3	5	-30	-8	20	-34	-24	-7	3	10	3,254
Aberdeenshire	2,386	1,654	546	14	33	3	3	71	0	-1	5	3	6	5	52	12	14	4	1	91	16	14	2	26	14	1	12	4	13	6	-2	18	5,026
Angus	0	75	-1,319	-3	4	8	-3	564	7	-5	2	0	-9	-1	89	5	-56	2	1	-14	2	5	-4	54	0	-3	-7	2	5	12	0	-3	-590
Argyll and Bute	-1	-8	18	-2,140	13	34	-10	10	21	5	-3	-5	11	25	-6	181	84	26	1	25	43	23	2	-3	23	3	-1	2	49	17	302	6	-1,253
City of Edinburgh	-13	-27	21	-12	-15,267	89	6	0	-5	6	519	-17	2	781	1,529	54	-1	2	-449	-5	4	360	1	110	-7	505	-2	8	331	-89	-8	949	-10,625
Clackmannanshire	-1	0	4	-2	-21	-704	3	5	1	16	-3	13	0	227	67	18	2	-4	-2	3	4	54	0	11	0	1	0	3	15	37	2	15	-236
Dumfries and Galloway	2	5	2	0	5	-1	-438	0	65	1	0	-6	0	4	8	42	0	9	1	0	-59	29	-1	9	8	-96	0	8	82	2	-4	7	-316
Dundee City	-10	9	995	-1	62	25	-5	-1,883	2	5	-3	-1	-22	42	724	16	-110	1	13	1	0	37	-6	582	1	-3	-10	2	7	50	12	-5	527
East Ayrshire	-1	0	2	6	-5	4	-51	0	-1,656	15	-2	139	0	-5	-3	266	2	11	1	-2	1,067	21	0	-3	51	-55	0	610	140	3	-2	11	564
East Dunbartonshire	3	3	1	-1	-4	4	1	1	-6	-3,185	6	-23	0	73	-7	452	1	-2	0	-1	3	351	0	2	38	-1	0	16	37	-25	3	12	-2,248
East Lothian	-1	0	2	-1	917	5	4	-1	-1	2	-1,298	-2	0	51	73	17	0	1	259	-3	-2	17	0	14	8	256	0	1	45	19	0	101	483
East Renfrewshire	1	0	1	8	3	0	-1	0	108	-4	0	-2,259	-1	1	3	618	6	42	4	-1	67	-31	0	-6	137	-3	0	47	276	0	-159	-3	-1,146
Eilean Siar	-1	2	-6	11	1	0	4	-8	1	-1	0	2	454	0	5	3	-11	0	0	5	1	0	-3	-11	2	2	0	0	0	1	0	1	454
Falkirk	0	-2	0	3	-25	305	-3	8	16	38	1	-17	-1	-2,330	-57	70	-7	-7	5	1	-11	411	-3	-19	-41	11	1	-7	104	213	-9	238	-1,114
Fife	-15	1	34	-35	210	24	0	359	6	12	6	-2	-1	126	-3,476	49	-18	4	8	3	0	34	0	313	0	-4	-1	-7	51	-58	-15	188	-2,204
Glasgow City	0	-10	-11	-182	-220	25	4	-2	881	-1,371	0	-312	-10	369	73	-4,300	24	521	8	-1	404	1,808	2	-8	1,343	5	1	206	1,968	-28	-36	179	1,330
Highland	11	-8	-75	38	9	6	12	-89	-1	-1	8	0	-57	12	40	22	2,953	9	0	378	-7	12	-42	-58	4	8	-44	-5	-7	10	3	7	3,148
Inverclyde	-1	1	0	-124	8	3	-8	-3	3	28	-1	30	1	-3	9	83	6	-855	-2	2	-156	2	1	-3	-100	-4	0	9	9	-8	43	1	-1,029
Midlothian	1	2	2	3	605	17	10	-2	10	14	448	2	0	98	127	32	-1	4	-1,856	0	3	77	0	4	8	251	0	5	113	19	2	208	206
Moray	-206	-42	19	32	12	-1	2	15	2	3	9	-2	6	9	47	5	262	3	2	485	1	7	7	14	2	-1	-1	0	11	1	-1	8	710
North Ayrshire	1	4	-3	0	-9	3	-38	1	-153	9	2	-21	2	4	6	185	9	75	2	-2	-3,086	-21	0	-7	72	-33	-1	-299	41	-6	21	-3	-3,245
North Lanarkshire	-4	-6	-1	-10	22	106	27	-3	73	126	11	65	1	650	39	1,331	-7	17	6	-1	38	-1,652	-1	8	-22	11	0	36	1,965	13	30	442	3,310
Orkney Islands	1	1	-5	8	0	0	0	-3	0	0	0	1	-3	2	2	0	-15	0	0	6	0	1	340	-12	0	1	-8	1	1	2	0	0	321
Perth and Kinross	3	13	202	3	50	112	4	502	1	14	6	5	-15	95	905	57	-89	3	16	-13	2	25	-5	-1,616	6	6	-11	2	24	256	7	34	604
Renfrewshire	1	0	1	-52	-11	14	-6	-2	329	163	3	203	1	56	2	1,954	2	59	-4	1	604	238	0	22	-2,880	5	0	94	369	2	236	17	1,421
Scottish Borders	-2	-2	-2	1	197	1	-20	0	-44	1	148	5	0	7	15	3	1	3	126	-4	-47	8	0	5	5	-1,535	0	-31	63	3	0	17	-1,078
Shetland Islands	24	21	-5	0	2	2	3	-13	0	1	1	0	4	-2	1	6	-17	2	0	1	1	3	2	-6	1	1	190	0	1	0	-3	-1	220
South Ayrshire	3	-4	2	-5	9	5	-95	-1	963	7	-5	45	0	17	5	235	-2	-5	5	4	357	30	0	1	46	-47	-1	-1,827	47	0	6	6	-199
South Lanarkshire	0	-1	-1	-5	29	3	22	0	410	10	16	130	1	61	40	826	3	-45	11	0	75	1,532	0	15	-108	21	0	62	-5,622	-16	5	132	-2,394
Stirling	4	2	2	8	178	1,152	4	38	-4	93	24	8	2	2,194	198	191	2	-1	7	-1	8	426	0	206	36	21	0	8	163	-1,445	85	246	3,855
West Dunbartonshire	-1	0	1	-89	-8	12	4	2	13	20	-1	-34	0	10	2	707	-4	138	0	-1	81	31	0	3	366	-1	0	20	72	53	-690	5	711
West Lothian	-3	-8	-2	-1	-122	42	5	32	-10	-48	23	-52	0	199	-9	-38	5	-50	35	1	-15	81	0	-27	-51	5	0	-10	41	-59	0	-1,147	-1,183
SCOTLAND TOTAL :	87	7,629	862	-2,553	-13,335	1,274	-598	-345	1,004	-4,060	-91	-2,111	351	2,758	452	3,068	2,773	-59	-1,803	596	-652	3,913	289	-375	-1,068	-680	137	-1,074	390	-1,022	-169	1,696	-2,716



**Travel to work flows between local authority areas in Scotland, 2011 : car or van passengers**

**Table 33**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

Top 5 percentile volume flows highlighted in darkest red  
(2011 Census, Table WU03UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	4,923	2,161	136	0	3	0	1	34	0	0	2	2	1	2	12	1	14	0	0	44	0	6	0	6	4	1	5	0	3	1	1	0	7,363	
Aberdeenshire	544	3,990	160	1	2	0	0	15	0	0	3	1	0	1	5	8	7	0	0	100	0	3	0	8	0	0	1	0	1	0	0	0	4,850	
Angus	2	39	1,701	0	0	3	0	228	0	0	0	0	0	0	12	1	2	0	0	0	2	1	0	12	0	0	0	0	0	2	2	1	2,008	
Argyll and Bute	2	0	5	1,823	1	1	0	0	1	2	0	5	3	2	7	28	5	8	0	1	5	4	2	0	10	0	0	1	5	4	218	1	2,144	
City of Edinburgh	1	1	0	1	5,435	23	8	7	6	4	940	3	0	256	634	59	2	1	881	1	1	102	1	48	1	230	0	3	77	33	1	965	9,725	
Clackmannanshire	0	0	1	0	0	652	0	1	0	1	0	0	0	35	31	14	0	1	0	0	0	10	0	11	0	0	0	0	5	48	0	1	811	
Dumfries and Galloway	0	0	0	1	1	0	3,324	0	66	0	0	0	0	1	0	14	1	1	0	0	8	6	0	0	0	10	0	14	10	0	0	0	3,457	
Dundee City	2	6	818	0	11	1	0	3,515	0	1	0	0	0	4	309	9	1	0	0	0	0	3	0	255	0	0	0	0	0	5	1	2	4,943	
East Ayrshire	0	0	0	0	1	0	18	0	2,091	1	0	14	0	3	0	34	0	3	0	1	303	3	0	0	6	0	0	163	19	0	1	1	2,662	
East Dunbartonshire	0	0	0	3	5	3	1	0	3	743	0	8	0	9	1	310	1	1	0	0	5	213	0	0	15	0	0	1	19	12	54	7	1,414	
East Lothian	0	0	0	0	229	0	0	0	0	0	1,110	0	0	2	5	7	0	0	67	0	2	4	0	0	2	42	0	0	4	2	1	10	1,487	
East Renfrewshire	0	0	0	0	0	0	0	0	27	2	0	406	0	0	0	268	0	0	0	0	11	8	0	0	78	0	0	3	74	0	2	0	879	
Eilean Siar	0	0	0	6	0	0	0	2	0	0	0	0	841	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	855	
Falkirk	1	1	0	3	46	81	0	0	3	16	3	4	0	3,288	64	76	0	6	5	0	4	137	0	3	8	0	0	2	19	126	4	117	4,017	
Fife	0	4	8	1	126	46	0	94	0	5	16	1	0	68	8,102	44	1	3	10	0	0	20	1	78	6	3	0	0	8	12	1	20	8,678	
Glasgow City	0	4	2	57	28	8	4	0	217	1,131	3	794	1	97	26	7,279	3	150	2	0	213	1,286	0	5	1,059	0	0	90	1,386	104	484	27	14,460	
Highland	5	9	1	10	1	0	1	3	0	0	0	1	5	0	13	2	6,198	1	1	95	4	3	5	4	0	1	0	1	1	1	0	1	6,367	
Inverclyde	0	0	0	16	0	0	0	0	0	6	0	13	1	0	1	62	1	1,901	0	0	76	6	0	0	77	0	0	1	8	2	15	2	2,188	
Midlothian	0	0	0	0	226	0	1	0	3	2	103	0	0	15	21	5	0	0	842	0	2	4	0	1	1	82	0	1	6	3	1	37	1,356	
Moray	0	32	1	4	0	0	0	2	0	1	0	0	1	1	2	3	60	1	0	2,109	2	0	0	1	2	0	0	0	0	0	0	0	0	2,222
North Ayrshire	0	0	0	1	0	0	5	0	150	2	0	7	0	0	2	44	0	19	0	0	2,134	11	0	0	41	0	0	118	2	0	2	0	2,538	
North Lanarkshire	0	0	0	1	18	7	6	2	9	103	1	18	0	193	20	411	2	7	2	1	4	6,827	0	6	32	3	0	11	734	24	22	51	8,515	
Orkney Islands	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	587	0	0	0	1	0	0	0	0	0	0	595
Perth and Kinross	1	1	57	1	11	39	0	310	2	0	0	0	0	8	233	7	4	0	0	0	1	1	0	2,975	1	2	0	0	1	36	3	7	3,701	
Renfrewshire	0	0	0	18	7	1	3	2	70	51	0	195	0	5	4	650	0	359	1	0	250	56	0	4	2,986	1	0	31	58	3	119	4	4,878	
Scottish Borders	0	0	0	0	17	0	6	0	0	0	28	0	0	2	1	0	0	0	28	0	1	1	0	0	0	2,025	0	0	17	0	0	5	2,131	
Shetland Islands	8	3	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	3	0	0	0	0	948	0	0	2	0	0	967	
South Ayrshire	0	0	0	1	1	0	13	0	513	0	2	12	0	0	0	30	0	4	0	1	220	10	0	0	13	0	0	1,988	10	0	6	0	2,824	
South Lanarkshire	0	0	0	2	10	9	9	0	65	37	1	85	0	5	4	517	0	7	6	0	19	1,256	0	1	32	6	0	14	5,288	3	11	24	7,411	
Stirling	0	0	2	8	22	386	4	1	1	16	0	0	0	292	25	52	0	1	3	2	1	47	0	48	3	0	0	14	1,428	11	13	2,380		
West Dunbartonshire	0	0	0	43	0	0	0	0	2	52	0	5	0	0	0	173	0	11	0	0	11	12	0	0	43	0	0	18	10	1,225	1	1,606		
West Lothian	0	1	1	0	280	4	1	1	2	9	14	0	0	218	80	75	0	0	27	0	2	296	0	7	3	7	0	0	81	15	8	4,321	5,453	
SCOTLAND TOTAL :	19	62	891	179	6,476	1,260	3,404	3,940	3,230	2,184	2,221	1,566	849	4,502	9,581	10,145	6,279	2,477	1,875	2,211	3,274	10,325	594	3,447	4,409	2,412	949	2,441	7,861	1,869	1,972	5,616	124,885	

**Travel to work flows between local authority areas in Scotland, 2011 : % car or van passengers**

**Table 34**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2011 Census, Table WU03UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	5%	5%	7%	--	1%	--	--	8%	--	0%	--	--	1%	1%	2%	0%	2%	--	--	4%	0%	3%	0%	3%	4%	--	6%	--	2%	1%	--	0%	5%	
Aberdeenshire	6%	5%	11%	--	--	--	--	11%	--	--	--	--	--	--	4%	--	5%	--	--	8%	--	--	--	11%	--	--	--	--	--	--	--	--	--	6%
Angus	2%	4%	5%	--	--	--	--	8%	--	--	--	--	--	--	4%	--	--	--	--	--	--	--	--	2%	--	--	--	--	--	--	--	--	5%	
Argyll and Bute	--	--	--	6%	2%	2%	--	--	1%	1%	--	6%	--	3%	4%	5%	2%	2%	--	1%	3%	4%	--	--	3%	--	--	--	4%	3%	8%	--	6%	
City of Edinburgh	1%	1%	0%	1%	3%	3%	5%	3%	6%	1%	5%	1%	--	4%	4%	2%	1%	1%	5%	--	1%	4%	--	3%	0%	6%	--	3%	4%	2%	1%	5%	3%	
Clackmannanshire	--	--	--	--	0%	6%	--	--	--	2%	--	--	--	4%	5%	13%	--	--	--	--	--	--	5%	--	5%	--	--	--	7%	4%	--	1%	6%	
Dumfries and Galloway	--	--	--	--	--	--	6%	--	21%	--	--	--	--	--	--	12%	--	--	--	--	9%	9%	--	--	--	11%	--	5%	5%	--	--	--	6%	
Dundee City	3%	5%	7%	--	4%	2%	--	7%	--	--	--	--	--	5%	6%	10%	--	--	--	--	--	5%	--	5%	--	--	--	--	3%	--	3%	7%		
East Ayrshire	--	--	--	--	--	--	9%	--	7%	1%	--	3%	--	--	--	4%	--	--	--	--	7%	2%	--	--	2%	--	--	4%	4%	--	--	--	7%	
East Dunbartonshire	--	--	--	4%	8%	--	--	--	5%	5%	--	3%	--	3%	--	7%	--	2%	--	--	--	6%	9%	--	--	3%	--	--	3%	3%	7%	9%	6%	
East Lothian	--	--	--	--	5%	--	--	--	--	--	5%	--	--	2%	3%	12%	--	--	5%	--	--	--	--	--	--	5%	--	--	5%	--	--	3%	5%	
East Renfrewshire	--	--	--	--	--	--	--	--	6%	1%	--	4%	--	--	--	8%	--	0%	--	--	4%	4%	--	--	6%	--	--	2%	6%	--	3%	--	5%	
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	8%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8%	
Falkirk	--	--	--	--	5%	5%	--	--	--	4%	4%	4%	--	8%	5%	9%	--	--	5%	--	--	6%	--	1%	6%	--	--	--	3%	5%	6%	6%	7%	
Fife	--	--	2%	--	4%	5%	--	7%	--	5%	9%	--	--	6%	7%	13%	--	--	4%	--	--	6%	--	3%	8%	4%	--	--	3%	3%	--	2%	7%	
Glasgow City	0%	7%	3%	3%	1%	2%	2%	0%	4%	5%	2%	4%	--	3%	3%	4%	2%	4%	2%	--	4%	5%	--	1%	5%	0%	--	3%	4%	4%	5%	2%	4%	
Highland	7%	9%	--	6%	2%	--	--	--	--	--	--	--	6%	--	11%	3%	6%	--	--	7%	--	--	--	5%	--	--	--	--	--	--	--	--	6%	
Inverclyde	--	--	--	4%	--	--	--	--	0%	3%	--	4%	--	--	--	6%	--	8%	--	--	5%	5%	--	--	4%	--	--	1%	4%	--	5%	--	8%	
Midlothian	--	--	--	--	4%	--	--	--	--	--	5%	--	--	7%	6%	6%	--	--	5%	--	--	--	3%	--	--	--	8%	--	--	3%	5%	--	5%	5%
Moray	--	4%	--	5%	--	--	--	--	--	--	--	--	--	--	2%	--	6%	--	--	6%	--	--	--	--	--	--	--	--	--	--	--	--	6%	
North Ayrshire	--	--	--	--	--	--	7%	--	5%	3%	--	3%	--	--	--	7%	--	5%	--	--	7%	14%	--	--	5%	--	--	4%	1%	--	3%	--	6%	
North Lanarkshire	--	--	--	2%	3%	2%	7%	--	2%	4%	1%	2%	--	7%	5%	6%	--	5%	2%	--	1%	8%	--	3%	3%	6%	--	5%	5%	3%	5%	3%	7%	
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7%	--	--	--	--	--	6%	--	--	--	--	--	--	--	--	--	6%	
Perth and Kinross	--	--	5%	--	3%	11%	--	14%	--	--	--	--	--	3%	7%	5%	6%	--	--	--	--	1%	--	6%	--	--	--	2%	5%	--	7%	6%		
Renfrewshire	--	--	--	4%	6%	2%	--	--	6%	4%	--	5%	--	2%	5%	6%	--	11%	--	--	7%	3%	--	5%	7%	--	--	4%	3%	1%	7%	3%	7%	
Scottish Borders	--	--	--	--	3%	--	6%	--	--	--	9%	--	--	--	--	--	--	--	8%	--	--	--	--	--	--	5%	--	--	8%	--	--	8%	5%	
Shetland Islands	12%	4%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8%	--	--	--	--	--	8%	
South Ayrshire	--	--	--	--	--	--	7%	--	7%	0%	--	4%	--	--	--	4%	--	7%	--	--	6%	6%	--	--	4%	--	--	6%	3%	--	--	--	6%	
South Lanarkshire	--	--	--	3%	3%	9%	6%	--	5%	4%	1%	3%	--	1%	2%	6%	--	4%	11%	--	4%	9%	--	1%	3%	4%	--	3%	7%	1%	3%	4%	7%	
Stirling	--	--	--	9%	3%	7%	--	1%	--	3%	0%	0%	--	5%	3%	5%	--	--	6%	--	--	4%	--	5%	2%	--	--	3%	6%	4%	2%	5%		
West Dunbartonshire	--	--	--	4%	--	--	--	--	2%	4%	--	2%	--	0%	--	4%	--	3%	--	--	5%	3%	--	--	3%	--	--	0%	4%	4%	6%	--	5%	
West Lothian	--	--	--	--	5%	1%	--	2%	3%	5%	3%	0%	--	6%	4%	8%	--	--	4%	--	4%	8%	--	4%	2%	3%	--	4%	4%	11%	9%	8%		
SCOTLAND TOTAL :	0%	0%	2%	0%	3%	6%	6%	7%	7%	5%	5%	4%	7%	7%	6%	4%	6%	8%	5%	6%	6%	7%	6%	5%	6%	5%	8%	5%	6%	5%	5%	7%	6%	

**Travel to work flows between local authority areas in Scotland, 2001 : car or van passengers**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

 Top 5 percentile volume flows **highlighted in darkest red**  
 (2001 Census, Table TV206)

**Table 35**

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	6,077	2,911	182	1	12	3	1	26	3	3	4	0	17	8	54	22	58	5	1	171	11	20	10	13	8	2	5	5	9	8	5	4	9,659	
Aberdeenshire	439	5,114	82	0	3	0	2	7	0	1	0	0	1	5	4	1	9	0	0	238	0	5	0	3	0	2	0	0	3	0	0	2	5,921	
Angus	4	65	2,338	0	0	1	0	245	0	0	0	0	1	0	24	0	9	0	0	2	1	0	0	43	1	0	1	1	1	0	2	1	2,740	
Argyll and Bute	1	2	0	2,693	4	0	3	0	5	4	0	4	0	2	10	37	3	28	0	0	2	1	0	1	18	0	0	0	4	4	307	1	3,134	
City of Edinburgh	4	3	3	8	8,587	33	10	16	6	18	1,286	8	0	318	740	73	6	1	1,440	8	2	114	0	52	12	341	0	4	98	57	9	1,628	14,885	
Clackmannanshire	0	1	0	0	7	1,178	0	1	0	1	3	0	0	42	43	8	0	0	1	0	1	6	0	6	1	0	0	0	0	80	0	2	1,381	
Dumfries and Galloway	0	0	0	0	0	0	4,942	0	23	0	0	0	0	1	0	5	0	1	0	0	17	2	0	1	1	22	0	32	7	0	0	0	5,054	
Dundee City	6	2	1,046	0	1	2	0	5,083	1	1	0	0	2	2	315	2	23	0	1	0	1	2	2	312	0	0	4	0	1	6	1	1	6,817	
East Ayrshire	0	0	0	0	0	0	28	0	3,502	3	0	10	0	1	2	44	0	2	0	0	297	12	0	1	9	7	0	247	18	2	3	1	4,189	
East Dunbartonshire	0	0	0	3	8	1	1	0	1	1,258	0	12	0	20	0	332	0	4	0	1	1	232	0	0	18	1	0	2	47	17	88	3	2,050	
East Lothian	0	0	0	1	168	0	0	1	0	0	1,702	0	0	2	4	0	0	1	92	0	1	4	0	1	2	51	0	1	5	0	1	6	2,043	
East Renfrewshire	0	0	0	3	0	0	0	0	24	12	0	685	0	0	1	243	0	14	0	0	16	16	0	0	90	1	0	4	69	0	40	1	1,219	
Eilean Siar	0	0	1	0	0	0	0	0	0	0	0	0	1,247	0	0	0	17	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1,268	
Falkirk	0	0	0	0	70	141	1	3	2	20	8	6	0	4,972	111	108	2	7	4	0	6	176	0	14	27	3	0	0	28	192	12	111	6,024	
Fife	0	0	17	5	174	94	3	88	1	6	13	3	0	90	12,757	27	9	2	13	1	3	33	0	62	1	4	0	1	15	26	3	34	13,485	
Glasgow City	1	1	1	98	25	17	11	3	285	1,650	6	1,079	1	105	25	10,365	9	185	4	0	281	1,698	0	8	1,436	4	0	113	1,951	147	838	47	20,394	
Highland	6	12	10	10	1	1	2	24	2	0	0	1	25	2	5	5	8,015	1	0	122	1	3	14	25	2	1	6	3	1	0	3	0	8,303	
Inverclyde	0	0	0	43	0	2	1	0	4	6	0	10	2	0	2	74	0	2,863	0	0	185	8	0	0	167	2	0	7	6	1	15	0	3,398	
Midlothian	0	0	0	0	212	0	1	0	0	0	85	0	0	7	22	2	0	0	1,418	0	0	4	0	1	2	52	0	1	4	3	0	24	1,838	
Moray	26	74	0	0	0	0	2	1	1	0	0	0	0	1	2	1	80	0	0	2,801	0	1	0	0	0	0	0	0	0	0	0	0	0	2,990
North Ayrshire	0	0	1	0	0	0	13	0	305	2	0	10	0	0	0	37	0	20	0	0	3,872	7	0	1	57	7	0	274	14	0	4	1	4,625	
North Lanarkshire	1	1	1	8	30	11	2	0	23	134	0	26	0	222	27	413	1	7	3	1	14	10,065	1	3	51	2	0	7	1,035	30	23	78	12,220	
Orkney Islands	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	642	1	0	0	2	0	0	0	0	0	650	
Perth and Kinross	2	2	86	2	10	20	0	157	3	0	1	1	2	12	229	7	24	0	2	0	0	3	2	3,799	2	0	2	1	1	30	0	1	4,401	
Renfrewshire	0	0	0	30	1	2	1	0	72	39	2	269	0	6	5	638	0	586	1	1	248	78	1	2	4,603	0	0	23	89	9	191	5	6,902	
Scottish Borders	0	0	0	1	21	0	17	0	5	0	8	0	0	0	0	2	0	0	10	0	9	0	0	0	0	3,018	0	3	13	0	0	1	3,108	
Shetland Islands	0	3	3	0	0	0	0	1	0	0	0	0	4	2	1	1	4	0	0	0	0	2	0	3	0	0	1,118	0	0	0	1	0	1,143	
South Ayrshire	0	0	0	1	0	0	60	1	851	3	0	5	0	0	0	26	0	3	0	1	348	8	0	0	9	4	0	3,204	21	1	3	1	4,550	
South Lanarkshire	1	1	0	2	9	4	4	0	59	40	5	129	0	11	3	649	1	23	1	0	37	1,613	1	1	105	4	0	14	8,347	8	35	32	11,139	
Stirling	0	0	0	11	14	464	1	2	0	31	0	5	0	317	43	45	0	2	1	0	0	54	0	51	4	2	0	1	20	2,149	16	9	3,242	
West Dunbartonshire	0	0	0	74	0	1	0	1	5	58	0	30	0	4	1	198	0	18	0	0	11	23	0	0	43	0	0	1	18	5	1,821	0	2,312	
West Lothian	0	2	0	0	424	9	2	0	8	13	29	10	0	411	132	79	1	6	49	0	7	657	0	7	16	8	0	0	172	13	2	6,250	8,307	
<b>SCOTLAND TOTAL :</b>	6,568	8,194	3,772	2,994	9,782	1,984	5,108	5,660	5,191	3,303	3,152	2,303	1,304	6,563	14,562	13,444	8,272	3,779	3,041	3,347	5,372	14,847	673	4,414	6,685	3,538	1,138	3,949	11,997	2,788	3,423	8,244	179,391	

**Travel to work flows between local authority areas in Scotland, 2001 : % car or van passengers**

**Table 36**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	7%	8%	9%	1%	3%	4%	1%	5%	3%	2%	4%	0%	7%	3%	5%	4%	3%	3%	--	7%	3%	6%	9%	3%	3%	3%	6%	3%	3%	6%	4%	3%	7%
Aberdeenshire	8%	7%	11%	--	--	--	--	13%	--	--	--	--	--	--	8%	--	9%	--	--	15%	--	--	--	6%	--	--	--	--	--	--	--	--	8%
Angus	4%	8%	7%	--	--	--	--	10%	--	--	--	--	--	--	9%	--	7%	--	--	4%	--	--	--	7%	--	--	--	--	--	--	--	7%	
Argyll and Bute	--	--	--	8%	--	--	--	--	--	3%	--	4%	--	--	5%	9%	3%	5%	--	--	2%	1%	--	--	4%	--	--	--	5%	4%	12%	--	8%
City of Edinburgh	5%	3%	3%	9%	5%	6%	8%	7%	5%	4%	8%	3%	--	7%	7%	4%	4%	1%	8%	12%	2%	7%	--	4%	4%	10%	--	5%	6%	4%	9%	9%	6%
Clackmannanshire	--	--	--	--	6%	11%	--	--	--	--	--	--	--	6%	7%	9%	--	--	--	--	--	4%	--	3%	--	--	--	0%	7%	--	2%	10%	
Dumfries and Galloway	--	--	--	--	--	--	9%	--	9%	--	--	--	--	--	--	--	--	--	--	--	9%	--	--	--	--	9%	--	10%	6%	--	--	--	9%
Dundee City	10%	3%	10%	--	1%	--	--	11%	--	--	--	--	--	--	8%	--	11%	--	--	--	--	--	--	8%	--	--	--	--	--	9%	--	--	10%
East Ayrshire	--	--	--	--	--	--	9%	--	11%	6%	--	3%	--	--	--	9%	--	--	--	--	9%	8%	--	--	5%	8%	--	7%	5%	--	--	--	10%
East Dunbartonshire	--	--	--	4%	13%	--	--	--	1%	7%	--	4%	--	9%	--	9%	--	6%	--	--	1%	11%	--	--	4%	--	--	--	7%	4%	10%	5%	8%
East Lothian	--	--	--	--	7%	--	--	--	--	--	8%	--	--	--	5%	--	--	--	9%	--	--	--	--	--	--	10%	--	--	--	--	4%	8%	
East Renfrewshire	--	--	--	--	--	--	--	--	7%	7%	--	6%	--	--	--	9%	--	19%	--	--	7%	6%	--	--	7%	--	--	4%	7%	--	9%	--	7%
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	12%	--	--	--	21%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	12%
Falkirk	--	--	--	--	7%	10%	--	--	--	5%	11%	5%	--	11%	8%	14%	--	13%	4%	--	10%	9%	--	5%	13%	--	--	6%	8%	15%	6%	11%	
Fife	--	--	5%	7%	6%	9%	--	9%	--	7%	8%	--	--	8%	10%	11%	17%	--	6%	--	--	10%	--	3%	1%	5%	--	--	7%	5%	6%	4%	10%
Glasgow City	--	--	2%	5%	1%	4%	6%	4%	8%	8%	4%	6%	--	5%	4%	6%	9%	7%	3%	--	7%	7%	--	2%	7%	4%	--	5%	7%	5%	8%	4%	7%
Highland	--	10%	6%	8%	2%	--	--	12%	--	--	--	--	12%	--	--	--	9%	--	--	13%	--	--	12%	11%	--	--	8%	--	--	--	--	--	9%
Inverclyde	--	--	--	7%	--	--	--	--	5%	4%	--	4%	--	--	--	8%	--	12%	--	--	11%	8%	--	--	7%	--	--	8%	4%	--	7%	--	11%
Midlothian	--	--	--	--	5%	--	--	--	--	--	6%	--	--	6%	9%	--	--	--	8%	--	--	8%	--	--	--	6%	--	--	4%	--	--	5%	7%
Moray	7%	8%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11%	--	--	8%	--	--	--	--	--	--	--	--	--	--	--	--	8%
North Ayrshire	--	--	--	--	--	--	9%	--	9%	3%	--	4%	--	--	--	8%	--	6%	--	--	11%	7%	--	--	8%	11%	--	9%	6%	--	--	--	10%
North Lanarkshire	--	--	--	10%	5%	5%	--	--	6%	6%	0%	3%	--	11%	7%	7%	--	5%	3%	--	5%	13%	--	2%	5%	--	--	4%	8%	4%	6%	6%	11%
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1%	--	--	--	--	--	7%	--	--	--	--	--	--	--	--	--	7%
Perth and Kinross	--	--	8%	--	3%	9%	--	10%	--	--	--	--	--	8%	10%	9%	9%	--	--	--	--	4%	--	8%	--	--	--	--	7%	--	1%	8%	
Renfrewshire	--	--	--	5%	1%	--	--	--	8%	3%	--	7%	--	4%	6%	8%	--	17%	--	--	9%	6%	--	--	10%	--	--	3%	5%	4%	11%	4%	10%
Scottish Borders	--	--	--	--	7%	--	10%	--	5%	--	6%	--	--	--	--	--	--	--	5%	--	10%	--	--	--	--	7%	--	5%	10%	--	--	--	7%
Shetland Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8%	--	--	--	--	--	--	--	--	--	10%	--	--	--	--	--	10%
South Ayrshire	--	--	--	--	--	--	15%	--	12%	6%	--	2%	--	--	--	6%	--	6%	--	--	11%	7%	--	--	4%	5%	--	9%	7%	--	--	--	10%
South Lanarkshire	--	--	--	3%	3%	5%	3%	--	7%	4%	--	5%	--	3%	2%	9%	--	9%	--	--	9%	12%	--	1%	7%	3%	--	4%	11%	4%	8%	6%	10%
Stirling	--	--	--	11%	3%	11%	--	--	--	7%	--	6%	--	9%	7%	7%	--	--	--	--	--	7%	--	6%	4%	--	--	--	7%	9%	8%	3%	9%
West Dunbartonshire	--	--	--	5%	--	--	--	--	7%	4%	--	6%	--	--	--	6%	--	9%	--	--	7%	6%	--	--	4%	--	--	5%	2%	9%	--	8%	
West Lothian	--	--	--	--	7%	4%	--	--	8%	5%	6%	5%	--	12%	7%	8%	--	7%	7%	--	10%	15%	--	3%	7%	4%	--	0%	8%	3%	3%	13%	12%
SCOTLAND TOTAL :	7%	8%	8%	8%	5%	10%	9%	11%	11%	7%	8%	6%	12%	10%	10%	7%	9%	11%	8%	9%	10%	11%	7%	7%	9%	7%	10%	9%	9%	8%	9%	11%	8%

# Change in inter local authority commuting flows by car or van passengers, 2001 - 2011

Table 37

5 percentile greatest increase in flow highlighted in darkest red  
 5 percentile greatest decrease in flows highlighted in darkest turquoise  
 (2001 and 2011 Censuses)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	-1,154	-750	-46	-1	-9	-3	0	8	-3	-3	-2	2	-16	-6	-42	-21	-44	-5	-1	-127	-11	-14	-10	-7	-4	-1	0	-5	-6	-7	-4	-4	-2,296	
Aberdeenshire	105	-1,124	78	1	-1	0	-2	8	0	-1	3	1	-1	-4	1	7	-2	0	0	-138	0	-2	0	5	0	-2	1	0	-2	0	0	0	-2	-1,071
Angus	-2	-26	-637	0	0	2	0	-17	0	0	0	0	-1	0	-12	1	-7	0	0	-2	1	1	0	-31	-1	0	-1	-1	-1	2	0	0	-732	
Argyll and Bute	1	-2	5	-870	-3	1	-3	0	-4	-2	0	1	3	0	-3	-9	2	-20	0	1	3	3	2	-1	-8	0	0	1	1	0	-89	0	-990	
City of Edinburgh	-3	-2	-3	-7	-3,152	-10	-2	-9	0	-14	-346	-5	0	-62	-106	-14	-4	0	-559	-7	-1	-12	1	-4	-11	-111	0	-1	-21	-24	-8	-663	-5,160	
Clackmannanshire	0	-1	1	0	-7	-526	0	0	0	0	-3	0	0	-7	-12	6	0	1	-1	0	-1	4	0	5	-1	0	0	0	5	-32	0	-1	-570	
Dumfries and Galloway	0	0	0	1	1	0	-1,618	0	43	0	0	0	0	0	0	9	1	0	0	0	-9	4	0	-1	-1	-12	0	-18	3	0	0	0	-1,597	
Dundee City	-4	4	-228	0	10	-1	0	-1,568	-1	0	0	0	-2	2	-6	7	-22	0	-1	0	-1	1	-2	-57	0	0	-4	0	-1	-1	0	1	-1,874	
East Ayrshire	0	0	0	0	1	0	-10	0	-1,411	-2	0	4	0	2	-2	-10	0	1	0	1	6	-9	0	-1	-3	-7	0	-84	1	-2	-2	0	-1,527	
East Dunbartonshire	0	0	0	0	-3	2	0	0	2	-515	0	-4	0	-11	1	-22	1	-3	0	-1	4	-19	0	0	-3	-1	0	-1	-28	-5	-34	4	-636	
East Lothian	0	0	0	-1	61	0	0	-1	0	0	-592	0	0	0	1	7	0	-1	-25	0	1	0	0	-1	0	-9	0	-1	-1	2	0	4	-556	
East Renfrewshire	0	0	0	-3	0	0	0	0	3	-10	0	-279	0	0	-1	25	0	-14	0	0	-5	-8	0	0	-12	-1	0	-1	5	0	-38	-1	-340	
Eilean Siar	0	0	-1	6	0	0	0	2	0	0	0	0	-406	0	2	0	-16	0	0	1	0	0	0	-3	0	0	0	0	2	0	0	0	-413	
Falkirk	1	1	0	3	-24	-60	-1	-3	1	-4	-5	-2	0	-1,684	-47	-32	-2	-1	1	0	-2	-39	0	-11	-19	-3	0	2	-9	-66	-8	6	-2,007	
Fife	0	4	-9	-4	-48	-48	-3	6	-1	-1	3	-2	0	-22	-4,655	17	-8	1	-3	-1	-3	-13	1	16	5	-1	0	-1	-7	-14	-2	-14	-4,807	
Glasgow City	-1	3	1	-41	3	-9	-7	-3	-68	-519	-3	-285	0	-8	1	-3,086	-6	-35	-2	0	-68	-412	0	-3	-377	-4	0	-23	-565	-43	-354	-20	-5,934	
Highland	-1	-3	-9	0	0	-1	-1	-21	-2	0	0	0	-20	-2	8	-3	-1,817	0	1	-27	3	0	-9	-21	-2	0	-6	-2	0	1	-3	1	-1,936	
Inverclyde	0	0	0	-27	0	-2	-1	0	-4	0	0	3	-1	0	-1	-12	1	-962	0	0	-109	-2	0	0	-90	-2	0	-6	2	1	0	2	-1,210	
Midlothian	0	0	0	0	14	0	0	0	3	2	18	0	0	8	-1	3	0	0	-576	0	2	0	0	0	-1	30	0	0	2	0	1	13	-482	
Moray	-26	-42	1	4	0	0	-2	1	-1	1	0	0	1	0	0	2	-20	1	0	-692	2	-1	0	1	2	0	0	0	0	0	0	0	-768	
North Ayrshire	0	0	-1	1	0	0	-8	0	-155	0	0	-3	0	0	2	7	0	-1	0	0	-1,738	4	0	-1	-16	-7	0	-156	-12	0	-2	-1	-2,087	
North Lanarkshire	-1	-1	-1	-7	-12	-4	4	2	-14	-31	1	-8	0	-29	-7	-2	1	0	-1	0	-10	-3,238	-1	3	-19	1	0	4	-301	-6	-1	-27	-3,705	
Orkney Islands	1	0	-1	2	-1	0	0	0	0	0	0	0	-2	0	0	0	3	0	0	0	0	0	-55	-1	0	0	-1	0	0	0	0	0	-55	
Perth and Kinross	-1	-1	-29	-1	1	19	0	153	-1	0	-1	-1	-2	-4	4	0	-20	0	-2	0	1	-2	-2	-824	-1	2	-2	-1	0	6	3	6	-700	
Renfrewshire	0	0	0	-12	6	-1	2	2	-2	12	-2	-74	0	-1	-1	12	0	-227	0	-1	2	-22	-1	2	-1,617	1	0	8	-31	-6	-72	-1	-2,024	
Scottish Borders	0	0	0	-1	-4	0	-11	0	-5	0	20	0	0	2	1	-2	0	0	18	0	-8	1	0	0	0	-993	0	-3	4	0	0	4	-977	
Shetland Islands	8	0	-3	0	1	0	0	-1	0	1	0	0	-4	-2	0	-1	-4	0	0	0	0	0	0	-3	0	0	-170	0	0	2	-1	0	-176	
South Ayrshire	0	0	0	0	1	0	-47	-1	-338	-3	2	7	0	0	0	4	0	1	0	0	-128	2	0	0	4	-4	0	-1,216	-11	-1	3	-1	-1,726	
South Lanarkshire	-1	-1	0	0	1	5	5	0	6	-3	-4	-44	0	-6	1	-132	-1	-16	5	0	-18	-357	-1	0	-73	2	0	0	-3,059	-5	-24	-8	-3,728	
Stirling	0	0	2	-3	8	-78	3	-1	1	-15	0	-5	0	-25	-18	7	0	-1	2	2	1	-7	0	-3	-1	-2	0	-1	-6	-721	-5	4	-862	
West Dunbartonshire	0	0	0	-31	0	-1	0	-1	-3	-6	0	-25	0	-4	-1	-25	0	-7	0	0	0	-11	0	0	0	0	0	-1	0	5	-596	1	-706	
West Lothian	0	-1	1	0	-144	-5	-1	1	-6	-4	-15	-10	0	-193	-52	-4	-1	-6	-22	0	-5	-361	0	0	-13	-1	0	0	-91	2	6	-1,929	-2,854	
SCOTLAND TOTAL :	-1,078	-1,942	-879	-991	-3,300	-720	-1,703	-1,443	-1,960	-1,117	-926	-729	-451	-2,056	-4,945	-3,261	-1,965	-1,294	-1,166	-991	-2,091	-4,508	-77	-941	-2,262	-1,125	-183	-1,507	-4,127	-912	-1,230	-2,626	-54,506	



**Travel to work flows between local authority areas in Scotland, 2011 : total % travelling by car or van (drivers +passengers)**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2011 Census, Table WU03UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	51%	87%	80%	--	50%	--	--	72%	--	52%	--	--	14%	51%	58%	43%	51%	--	--	55%	49%	57%	12%	75%	67%	--	49%	--	59%	64%	--	64%	62%
Aberdeenshire	88%	59%	92%	--	--	--	--	91%	--	--	--	--	--	--	79%	--	78%	--	--	94%	--	--	--	91%	--	--	--	--	--	--	--	--	63%
Angus	83%	91%	56%	--	--	--	--	88%	--	--	--	--	--	--	95%	--	--	--	--	--	--	--	--	96%	--	--	--	--	--	--	--	--	60%
Argyll and Bute	--	--	--	52%	60%	85%	--	--	84%	89%	--	95%	--	85%	87%	81%	75%	43%	--	42%	77%	86%	--	--	95%	--	--	--	88%	93%	79%	--	56%
City of Edinburgh	32%	30%	54%	49%	31%	76%	54%	52%	74%	46%	63%	57%	--	65%	59%	38%	42%	59%	64%	--	62%	68%	--	76%	64%	86%	--	61%	81%	59%	49%	71%	42%
Clackmannanshire	--	--	--	--	98%	56%	--	--	--	96%	--	--	--	--	97%	93%	94%	--	--	--	--	96%	--	98%	--	--	--	--	100%	91%	--	98%	66%
Dumfries and Galloway	--	--	--	--	--	--	59%	--	92%	--	--	--	--	--	--	72%	--	--	--	--	81%	96%	--	--	--	93%	--	89%	98%	--	--	--	60%
Dundee City	48%	71%	84%	--	56%	86%	--	50%	--	--	--	--	--	84%	83%	51%	--	--	--	--	--	98%	--	85%	--	--	--	--	69%	--	69%	60%	
East Ayrshire	--	--	--	--	--	--	91%	--	58%	94%	--	98%	--	--	--	93%	--	--	--	--	84%	98%	--	--	92%	--	--	93%	99%	--	--	--	66%
East Dunbartonshire	--	--	--	89%	79%	--	--	--	94%	46%	--	92%	--	93%	--	70%	--	83%	--	--	87%	89%	--	--	89%	--	--	--	87%	95%	82%	92%	60%
East Lothian	--	--	--	--	69%	--	--	--	--	--	50%	--	--	75%	81%	61%	--	--	91%	--	--	--	--	--	--	96%	--	--	81%	--	87%	57%	
East Renfrewshire	--	--	--	--	--	--	--	--	94%	92%	--	41%	--	--	--	72%	--	93%	--	--	95%	91%	--	--	87%	--	--	94%	87%	--	92%	--	58%
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	66%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	65%
Falkirk	--	--	--	--	91%	94%	--	--	--	95%	89%	96%	--	64%	96%	87%	--	--	94%	--	--	95%	--	96%	97%	--	--	--	97%	91%	94%	93%	71%
Fife	--	--	94%	--	86%	95%	--	84%	--	94%	89%	--	--	98%	65%	89%	--	--	96%	--	--	97%	--	97%	88%	94%	--	--	97%	97%	--	98%	68%
Glasgow City	39%	42%	56%	45%	29%	58%	61%	32%	66%	65%	50%	66%	--	52%	68%	34%	47%	55%	70%	--	50%	57%	--	52%	64%	67%	--	51%	59%	69%	56%	57%	46%
Highland	64%	87%	--	69%	66%	--	--	--	--	--	--	--	66%	--	69%	73%	59%	--	--	86%	--	--	--	80%	--	--	--	--	--	--	--	--	59%
Inverclyde	--	--	--	51%	--	--	--	--	97%	93%	--	85%	--	--	--	77%	--	59%	--	--	86%	84%	--	--	85%	--	--	89%	83%	--	93%	--	64%
Midlothian	--	--	--	--	77%	--	--	--	--	--	91%	--	--	97%	97%	81%	--	--	50%	--	--	98%	--	--	--	95%	--	--	98%	89%	--	97%	64%
Moray	--	92%	--	47%	--	--	--	--	--	--	--	--	--	--	73%	--	89%	--	--	60%	--	--	--	--	--	--	--	--	--	--	--	--	62%
North Ayrshire	--	--	--	--	--	--	83%	--	92%	96%	--	95%	--	--	--	88%	--	92%	--	--	55%	87%	--	--	90%	--	--	90%	97%	--	94%	--	63%
North Lanarkshire	--	--	--	90%	95%	99%	89%	--	98%	93%	95%	97%	--	95%	96%	83%	--	96%	98%	--	94%	60%	--	95%	93%	98%	--	96%	91%	97%	87%	96%	69%
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	56%	--	--	--	--	--	56%	--	--	--	--	--	--	--	--	--	56%
Perth and Kinross	--	--	91%	--	92%	96%	--	87%	--	--	--	--	--	97%	93%	81%	89%	--	--	--	--	91%	--	52%	--	--	--	--	86%	92%	--	96%	58%
Renfrewshire	--	--	--	88%	80%	91%	--	--	94%	91%	--	85%	--	89%	92%	75%	--	88%	--	--	84%	86%	--	72%	56%	--	--	78%	89%	90%	91%	91%	67%
Scottish Borders	--	--	--	--	89%	--	95%	--	--	--	95%	--	--	--	--	--	--	--	94%	--	--	--	--	--	--	56%	--	--	89%	--	--	93%	57%
Shetland Islands	61%	38%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	70%	--	--	--	--	--	69%
South Ayrshire	--	--	--	--	--	--	86%	--	89%	83%	--	92%	--	--	--	79%	--	75%	--	--	85%	85%	--	--	82%	--	--	58%	93%	--	--	--	67%
South Lanarkshire	--	--	--	78%	93%	98%	93%	--	97%	92%	78%	94%	--	97%	98%	75%	--	93%	95%	--	92%	86%	--	97%	92%	92%	--	95%	57%	98%	80%	97%	66%
Stirling	--	--	--	87%	72%	86%	--	83%	--	87%	71%	83%	--	84%	96%	74%	--	--	82%	--	--	90%	--	93%	82%	--	--	--	93%	51%	83%	92%	65%
West Dunbartonshire	--	--	--	88%	--	--	--	--	98%	91%	--	91%	--	82%	--	67%	--	93%	--	--	94%	81%	--	--	92%	--	--	87%	80%	98%	52%	--	62%
West Lothian	--	--	--	--	89%	100%	--	98%	99%	98%	95%	98%	--	94%	98%	92%	--	--	96%	--	88%	96%	--	97%	99%	92%	--	--	99%	99%	99%	64%	73%
SCOTLAND TOTAL :	0%	1%	23%	9%	36%	71%	59%	49%	68%	63%	58%	64%	64%	70%	67%	42%	59%	61%	60%	58%	63%	65%	55%	58%	62%	60%	69%	64%	64%	60%	53%	68%	58%





**Travel to work flows between local authority areas in Scotland, 2001 : total % travelling by car or van (drivers + passengers)**

**Table 41**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	60%	84%	59%	39%	39%	53%	54%	43%	39%	44%	31%	30%	20%	32%	37%	29%	34%	31%	--	43%	30%	42%	19%	43%	36%	34%	27%	34%	38%	44%	23%	44%	64%	
Aberdeenshire	88%	63%	93%	--	--	--	--	89%	--	--	--	--	--	--	72%	--	90%	--	--	82%	--	--	--	71%	--	--	--	--	--	--	--	--	--	66%
Angus	87%	92%	60%	--	--	--	--	84%	--	--	--	--	--	--	91%	--	66%	--	--	38%	--	--	--	90%	--	--	--	--	--	--	--	--	63%	
Argyll and Bute	--	--	--	58%	--	--	--	--	--	93%	--	85%	--	--	84%	74%	79%	40%	--	--	83%	86%	--	--	77%	--	--	--	85%	98%	74%	--	60%	
City of Edinburgh	51%	62%	62%	68%	43%	82%	74%	64%	75%	67%	67%	72%	--	69%	63%	50%	59%	69%	69%	46%	73%	79%	--	82%	72%	91%	--	75%	88%	68%	66%	71%	51%	
Clackmannanshire	--	--	--	--	97%	66%	--	--	--	--	--	--	--	91%	87%	91%	--	--	--	--	--	94%	--	98%	--	--	--	--	95%	91%	--	97%	72%	
Dumfries and Galloway	--	--	--	--	--	--	63%	--	74%	--	--	--	--	--	--	--	--	--	--	--	76%	--	--	--	--	75%	--	78%	95%	--	--	--	63%	
Dundee City	77%	81%	85%	--	68%	--	--	60%	--	--	--	--	--	--	86%	--	64%	--	--	--	--	--	--	88%	--	--	--	--	81%	--	--	--	67%	
East Ayrshire	--	--	--	--	--	--	81%	--	64%	96%	--	98%	--	--	--	92%	--	--	--	--	80%	97%	--	--	96%	76%	--	92%	97%	--	--	--	69%	
East Dunbartonshire	--	--	--	93%	90%	--	--	--	94%	61%	--	88%	--	95%	--	68%	--	88%	--	--	86%	84%	--	--	87%	--	--	--	83%	94%	77%	95%	67%	
East Lothian	--	--	--	--	84%	--	--	--	--	--	60%	--	--	--	89%	--	--	--	89%	--	--	--	--	--	--	95%	--	--	--	--	--	88%	64%	
East Renfrewshire	--	--	--	--	--	--	--	--	93%	89%	--	59%	--	--	--	68%	--	85%	--	--	93%	89%	--	--	86%	--	--	90%	84%	--	57%	--	65%	
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	69%	--	--	--	68%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	69%	
Falkirk	--	--	--	--	91%	93%	--	--	--	96%	95%	96%	--	70%	91%	89%	--	91%	97%	--	97%	93%	--	96%	95%	--	--	--	98%	89%	91%	94%	75%	
Fife	--	--	97%	93%	87%	89%	--	86%	--	98%	87%	--	--	89%	70%	88%	94%	--	95%	--	--	94%	--	96%	90%	96%	--	--	95%	86%	92%	98%	72%	
Glasgow City	--	--	80%	59%	44%	71%	78%	48%	72%	71%	66%	71%	--	62%	76%	43%	61%	66%	73%	--	59%	62%	--	66%	67%	77%	--	56%	66%	76%	60%	71%	54%	
Highland	--	81%	63%	69%	65%	--	--	61%	--	--	--	--	61%	--	--	--	63%	--	--	89%	--	--	63%	66%	--	--	64%	--	--	--	--	--	64%	
Inverclyde	--	--	--	56%	--	--	--	--	92%	93%	--	92%	--	--	--	80%	--	62%	--	--	87%	89%	--	--	85%	--	--	85%	89%	--	97%	--	66%	
Midlothian	--	--	--	--	82%	--	--	--	--	--	91%	--	--	94%	95%	--	--	--	59%	--	--	94%	--	--	--	93%	--	--	94%	--	--	90%	67%	
Moray	71%	82%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	93%	--	--	63%	--	--	--	--	--	--	--	--	--	--	--	--	64%	
North Ayrshire	--	--	--	--	--	--	70%	--	90%	93%	--	88%	--	--	--	83%	--	91%	--	--	63%	87%	--	--	88%	64%	--	91%	93%	--	--	--	69%	
North Lanarkshire	--	--	--	87%	93%	88%	--	--	97%	93%	96%	94%	--	95%	98%	82%	--	89%	95%	--	95%	67%	--	97%	91%	--	--	97%	89%	97%	82%	96%	73%	
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	60%	--	--	--	--	--	60%	--	--	--	--	--	--	--	--	--	60%	
Perth and Kinross	--	--	86%	--	89%	93%	--	81%	--	--	--	--	--	97%	90%	80%	62%	--	--	--	--	91%	--	60%	--	--	--	--	90%	--	94%	63%		
Renfrewshire	--	--	--	78%	91%	--	--	--	90%	93%	--	84%	--	90%	95%	74%	--	86%	--	--	87%	89%	--	--	62%	--	--	84%	92%	95%	87%	91%	70%	
Scottish Borders	--	--	--	--	95%	--	71%	--	55%	--	92%	--	--	--	--	--	--	--	85%	--	65%	--	--	--	--	60%	--	56%	96%	--	--	--	61%	
Shetland Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	65%	--	--	--	--	--	--	--	--	--	74%	--	--	--	--	--	73%	
South Ayrshire	--	--	--	--	--	--	79%	--	87%	93%	--	98%	--	--	--	83%	--	88%	--	--	86%	92%	--	--	85%	69%	--	65%	96%	--	--	--	71%	
South Lanarkshire	--	--	--	87%	91%	98%	94%	--	98%	91%	--	92%	--	97%	95%	74%	--	91%	--	--	93%	82%	--	95%	89%	93%	--	95%	66%	96%	83%	97%	71%	
Stirling	--	--	--	75%	82%	84%	--	--	--	85%	--	88%	--	85%	87%	82%	--	--	--	--	--	--	91%	--	94%	91%	--	--	91%	62%	82%	94%	70%	
West Dunbartonshire	--	--	--	87%	--	--	--	--	92%	91%	--	75%	--	--	--	66%	--	93%	--	--	88%	87%	--	--	93%	--	--	83%	94%	57%	--	--	64%	
West Lothian	--	--	--	--	88%	97%	--	--	97%	97%	89%	95%	--	93%	97%	92%	--	97%	93%	--	94%	94%	--	98%	97%	97%	--	98%	97%	98%	92%	71%	78%	
SCOTLAND TOTAL :	61%	71%	67%	59%	47%	75%	63%	62%	71%	71%	65%	71%	68%	73%	71%	49%	63%	65%	66%	63%	68%	70%	59%	65%	66%	64%	73%	69%	70%	69%	62%	73%	64%	

# Change in inter local authority commuting flows by car or van (total drivers + passengers), 2001 - 2011

Table 42

5 percentile greatest increase in flow highlighted in darkest red  
 5 percentile greatest decrease in flows highlighted in darkest turquoise  
 (2001 and 2011 Censuses)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	-3,248	5,204	391	-26	-21	-27	-38	65	-31	-36	-15	-7	-37	-25	-93	-55	-309	-31	-3	-489	-61	-34	-13	-2	-34	-9	20	-39	-30	-14	-1	6	958
Aberdeenshire	2,491	530	624	15	32	3	1	79	0	-2	8	4	5	1	53	19	12	4	1	-47	16	12	2	31	14	-1	13	4	11	6	-2	16	3,955
Angus	-2	49	-1,956	-3	4	10	-3	547	7	-5	2	0	-10	-1	77	6	-63	2	1	-16	3	6	-4	23	-1	-3	-8	1	4	14	0	-3	-1,322
Argyll and Bute	0	-10	23	-3,010	10	35	-13	10	17	3	-3	-4	14	25	-9	172	86	6	1	26	46	26	4	-4	15	3	-1	3	50	17	213	6	-2,243
City of Edinburgh	-16	-29	18	-19	-18,419	79	4	-9	-5	-8	173	-22	2	719	1,423	40	-5	2	-1,008	-12	3	348	2	106	-18	394	-2	7	310	-113	-16	286	-15,785
Clackmannanshire	-1	-1	5	-2	-28	-1,230	3	5	1	16	-6	13	0	220	55	24	2	-3	-3	3	3	58	0	16	-1	1	0	3	20	5	2	14	-806
Dumfries and Galloway	2	5	2	1	6	-1	-2,056	0	108	1	0	-6	0	4	8	51	1	9	1	0	-68	33	-1	8	7	-108	0	-10	85	2	-4	7	-1,913
Dundee City	-14	13	767	-1	72	24	-5	-3,451	1	5	-3	-1	-24	44	718	23	-132	1	12	1	-1	38	-8	525	1	-3	-14	2	6	49	12	-4	-1,347
East Ayrshire	-1	0	2	6	-4	4	-61	0	-3,067	13	-2	143	0	-3	-5	256	2	12	1	-1	1,073	12	0	-4	48	-62	0	526	141	1	-4	11	-963
East Dunbartonshire	3	3	1	-1	-7	6	1	1	-4	-3,700	6	-27	0	62	-6	430	2	-5	0	-2	7	332	0	2	35	-2	0	15	9	-30	-31	16	-2,884
East Lothian	-1	0	2	-2	978	5	4	-2	-1	2	-1,890	-2	0	51	74	24	0	0	234	-3	-1	17	0	13	8	247	0	0	44	21	0	105	-73
East Renfrewshire	1	0	1	5	3	0	-1	0	111	-14	0	-2,538	-1	1	2	643	6	28	4	-1	62	-39	0	-6	125	-4	0	46	281	0	-197	-4	-1,486
Eilean Siar	-1	2	-7	17	1	0	4	-6	1	-1	0	2	48	0	7	3	-27	0	0	6	1	0	-3	-14	2	2	0	0	2	1	0	1	41
Falkirk	1	-1	0	6	-49	245	-4	5	17	34	-4	-19	-1	-4,014	-104	38	-9	-8	6	1	-13	372	-3	-30	-60	8	1	-5	95	147	-17	244	-3,121
Fife	-15	5	25	-39	162	-24	-3	365	5	11	9	-4	-1	104	-8,131	66	-26	5	5	2	-3	21	1	329	5	-5	-1	-8	44	-72	-17	174	-7,011
Glasgow City	-1	-7	-10	-223	-217	16	-3	-5	813	-1,890	-3	-597	-10	361	74	-7,386	18	486	6	-1	336	1,396	2	-11	966	1	1	183	1,403	-71	-390	159	-4,604
Highland	10	-11	-84	38	9	5	11	-110	-3	-1	8	0	-77	10	48	19	1,136	9	1	351	-4	12	-51	-79	2	8	-50	-7	-7	11	0	8	1,212
Inverclyde	-1	1	0	-151	8	1	-9	-3	-1	28	-1	33	0	-3	8	71	7	-1,817	-2	2	-265	0	1	-3	-190	-6	0	3	11	-7	43	3	-2,239
Midlothian	1	2	2	3	619	17	10	-2	13	16	466	2	0	106	126	35	-1	4	-2,432	0	5	77	0	4	7	281	0	5	115	19	3	221	-276
Moray	-232	-84	20	36	12	-1	0	16	1	4	9	-2	7	9	47	7	242	4	2	-207	3	6	7	15	4	-1	-1	0	11	1	-1	8	-58
North Ayrshire	1	4	-4	1	-9	3	-46	1	-308	9	2	-24	2	4	8	192	9	74	2	-2	-4,824	-17	0	-8	56	-40	-1	-455	29	-6	19	-4	-5,332
North Lanarkshire	-5	-7	-2	-17	10	102	31	-1	59	95	12	57	1	621	32	1,329	-6	17	5	-1	28	-4,890	-2	11	-41	12	0	40	1,664	7	29	415	-395
Orkney Islands	2	1	-6	10	-1	0	0	-3	0	0	0	1	-5	2	2	0	-12	0	0	6	0	1	285	-13	0	1	-9	1	1	2	0	0	266
Perth and Kinross	2	12	173	2	51	131	4	655	0	14	5	4	-17	91	909	57	-109	3	14	-13	3	23	-7	-2,440	5	8	-13	1	24	262	10	40	-96
Renfrewshire	1	0	1	-64	-5	13	-4	0	327	175	1	129	1	55	1	1,966	2	-168	-4	0	606	216	-1	24	-4,497	6	0	102	338	-4	164	16	-603
Scottish Borders	-2	-2	-2	0	193	1	-31	0	-49	1	168	5	0	9	16	1	1	3	144	-4	-55	9	0	5	5	-2,528	0	-34	67	3	0	21	-2,055
Shetland Islands	32	21	-8	0	3	2	3	-14	0	2	1	0	0	-4	1	5	-21	2	0	1	1	4	2	-9	1	1	20	0	1	2	-4	-1	44
South Ayrshire	3	-4	2	-5	10	5	-142	-2	625	4	-3	52	0	17	5	239	-2	-4	5	4	229	32	0	1	50	-51	-1	-3,043	36	-1	9	5	-1,925
South Lanarkshire	-1	-2	-1	-5	30	8	27	0	416	7	12	86	1	55	41	694	2	-61	16	0	57	1,175	-1	15	-181	23	0	62	-8,681	-21	-19	124	-6,122
Stirling	4	2	4	5	186	1,074	7	37	-3	78	24	3	2	2,169	180	198	2	-2	9	1	9	419	0	203	35	19	0	7	157	-2,166	80	250	2,993
West Dunbartonshire	-1	0	1	-120	-8	11	4	1	10	14	-1	-59	0	6	1	682	-4	131	0	-1	81	20	0	3	366	-1	0	19	72	58	-1,286	6	5
West Lothian	-3	-9	-1	-1	-266	37	4	33	-16	-52	8	-62	0	6	-61	-42	4	-56	13	1	-20	-280	0	-27	-64	4	0	-10	-50	-57	6	-3,076	-4,037
SCOTLAND TOTAL :	-991	5,687	-17	-3,544	-16,635	554	-2,301	-1,788	-956	-5,177	-1,017	-2,840	-100	702	-4,493	-193	808	-1,353	-2,969	-395	-2,743	-595	212	-1,316	-3,330	-1,805	-46	-2,581	-3,737	-1,934	-1,399	-930	-57,222

**Travel to work flows between local authority areas in Scotland, 2011 : travel by motor cycle**

**Table 43**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

Top 5 percentile volume flows highlighted in darkest red  
(2011 Census, Table WU03UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	431	226	7	0	0	0	0	0	0	1	0	0	0	1	3	1	0	0	0	4	0	1	0	0	0	0	0	0	0	0	0	0	675
Aberdeenshire	53	167	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	227
Angus	0	2	58	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	66
Argyll and Bute	0	0	0	111	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	13	0	130
City of Edinburgh	0	0	0	0	844	2	0	0	0	1	143	0	0	21	139	3	0	2	172	0	0	9	0	13	0	14	0	0	5	2	0	141	1,511
Clackmannanshire	0	0	0	0	0	27	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	35	
Dumfries and Galloway	0	0	0	0	0	0	232	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	233
Dundee City	0	0	52	0	0	0	0	108	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	189
East Ayrshire	0	0	0	0	0	0	0	0	37	0	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	6	0	0	0	0	57
East Dunbartonshire	0	0	0	1	0	0	0	0	0	20	0	1	0	4	0	9	0	1	0	0	2	2	0	0	0	0	0	0	2	0	1	2	45
East Lothian	0	0	0	0	13	0	0	0	0	0	61	0	0	0	0	2	0	0	4	0	0	0	0	1	0	3	0	0	0	0	0	0	84
East Renfrewshire	0	0	0	0	0	0	0	0	1	0	0	7	0	0	0	4	0	0	0	0	0	4	0	0	2	0	0	2	0	0	0	0	20
Eilean Siar	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Falkirk	0	0	0	0	5	8	0	0	0	0	0	0	0	183	7	0	0	0	0	0	9	0	2	1	0	0	0	3	4	0	4	226	
Fife	0	0	1	1	6	7	0	5	0	0	1	0	0	4	351	4	0	0	3	0	0	0	0	6	0	0	0	0	0	0	0	1	390
Glasgow City	0	1	0	8	1	1	0	1	17	67	1	57	0	5	4	291	0	8	1	0	11	59	0	1	73	0	0	7	78	12	26	4	734
Highland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	276	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	280
Inverclyde	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	36	0	0	7	0	0	0	9	0	0	0	0	0	0	0	55
Midlothian	0	0	0	0	29	0	0	0	0	0	10	0	0	0	2	0	0	0	33	0	0	0	0	0	0	2	0	0	0	0	2	0	78
Moray	1	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	135	0	0	1	0	0	0	0	0	0	0	0	0	144
North Ayrshire	0	0	0	0	0	0	0	0	8	0	0	1	0	0	0	0	0	1	0	0	62	0	0	1	0	0	9	0	0	0	0	0	82
North Lanarkshire	0	0	0	0	1	0	0	0	1	17	0	2	0	6	1	11	0	1	1	0	0	105	0	0	0	0	1	31	1	3	7	189	
Orkney Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	47	0	0	0	0	0	0	0	0	0	48
Perth and Kinross	0	0	3	0	0	0	0	6	0	1	0	0	0	0	4	0	0	0	0	0	0	0	0	160	0	0	0	0	0	1	0	0	175
Renfrewshire	0	0	0	2	0	0	0	0	6	3	0	18	0	1	0	38	0	8	0	0	7	2	0	0	93	0	0	0	5	1	7	0	191
Scottish Borders	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	87	0	0	1	0	0	1	93
Shetland Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	0	0	0	0	0	0	22
South Ayrshire	0	0	0	0	0	0	0	0	18	2	1	1	0	0	0	0	0	0	0	0	7	0	0	1	0	0	114	0	0	0	0	0	144
South Lanarkshire	0	0	0	2	0	0	0	0	1	2	2	10	0	1	0	15	0	0	0	0	1	20	0	0	1	0	0	84	1	1	1	1	142
Stirling	0	0	0	0	0	19	0	0	0	1	0	0	0	22	1	0	0	0	1	0	0	2	0	3	0	1	0	0	34	1	0	0	85
West Dunbartonshire	0	0	0	2	0	0	0	0	0	1	0	1	0	0	0	7	0	2	0	0	0	5	0	0	3	0	0	0	1	26	0	0	48
West Lothian	0	0	0	0	36	0	0	0	0	0	1	0	0	9	12	0	0	0	6	0	0	5	0	1	0	0	0	4	1	0	125	200	
SCOTLAND TOTAL :	1	4	56	18	936	64	232	120	89	116	220	99	9	257	544	384	280	59	224	138	111	224	48	196	184	108	22	137	216	60	65	288	6,607



**Travel to work flows between local authority areas in Scotland, 2001 : travel by motor cycle**

**Table 45**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

Top 5 percentile volume flows highlighted in darkest red (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	639	276	3	2	1	0	0	0	0	0	0	1	0	0	2	2	2	0	0	10	0	1	1	0	3	0	0	0	0	0	0	0	0	943
Aberdeenshire	54	271	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	334
Angus	0	3	144	0	0	0	0	6	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	158
Argyll and Bute	0	0	0	178	1	1	0	0	0	0	0	2	0	1	5	1	0	2	0	0	1	1	0	1	4	0	0	0	2	1	20	0	221	
City of Edinburgh	0	0	0	0	1,028	2	0	0	0	0	132	0	0	24	131	2	0	0	169	0	1	4	0	11	0	19	0	0	7	1	0	165	1,696	
Clackmannanshire	0	0	0	0	0	48	0	0	0	0	0	0	0	5	3	0	0	0	0	0	0	0	1	0	0	0	0	0	17	0	0	74		
Dumfries and Galloway	0	0	0	1	0	0	281	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	3	0	0	0	0	288	
Dundee City	0	0	67	0	0	0	0	167	0	0	0	0	0	0	28	0	1	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	283	
East Ayrshire	0	0	0	0	1	0	3	0	61	0	1	2	0	0	0	0	0	2	0	0	15	0	0	0	1	0	0	14	0	0	0	0	100	
East Dunbartonshire	0	0	0	0	0	0	0	0	0	43	0	1	0	0	0	3	0	0	0	0	1	15	0	0	2	0	0	4	2	4	0	75		
East Lothian	0	0	0	0	17	0	0	0	0	0	92	0	0	0	1	0	0	0	12	0	0	0	0	0	0	4	0	0	0	0	0	0	126	
East Renfrewshire	0	0	0	0	0	0	0	0	1	1	0	25	0	0	0	11	0	0	0	0	1	1	0	0	4	0	0	0	0	3	0	47		
Eilean Siar	0	0	0	0	0	0	0	0	0	0	0	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	
Falkirk	0	0	0	0	4	16	0	1	0	2	0	1	0	281	15	1	0	0	1	0	0	7	0	1	0	0	0	10	0	11	0	351		
Fife	0	1	0	0	24	5	0	8	0	0	2	0	0	2	661	0	0	0	2	0	1	0	0	13	0	0	0	0	2	0	1	722		
Glasgow City	0	0	0	8	3	7	0	0	7	94	0	71	0	6	3	415	0	16	0	0	25	82	0	2	107	2	0	7	105	14	53	6	1,033	
Highland	1	0	1	2	0	0	0	1	0	0	0	0	0	0	1	0	444	0	0	2	0	0	1	1	0	0	0	0	0	0	0	0	454	
Inverclyde	0	0	0	6	0	0	0	0	0	1	0	0	0	1	0	3	0	82	0	0	5	0	0	0	10	0	0	1	0	0	0	109		
Midlothian	0	0	0	0	28	0	0	0	0	0	8	0	0	1	1	0	0	0	65	0	0	0	0	0	0	5	0	0	0	0	4	112		
Moray	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	271	0	0	0	0	0	0	0	0	0	0	0	0	279	
North Ayrshire	0	0	0	2	0	0	0	0	16	0	0	0	0	0	0	1	0	4	0	0	144	0	0	0	1	0	0	17	1	0	0	0	186	
North Lanarkshire	0	0	1	1	0	0	0	0	1	11	1	3	0	4	1	15	0	0	0	0	1	185	0	0	2	0	0	1	29	2	4	5	267	
Orkney Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	0	0	0	0	0	0	0	0	0	47	
Perth and Kinross	0	0	1	0	2	2	0	7	0	0	0	0	0	0	11	0	1	0	0	0	0	1	1	216	0	0	0	0	0	1	0	0	242	
Renfrewshire	0	0	0	4	0	0	1	0	2	7	0	28	0	1	0	38	0	10	0	0	9	6	0	0	165	0	0	2	7	0	6	0	286	
Scottish Borders	0	0	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	126	0	0	1	0	0	0	133	
Shetland Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	46	0	0	0	0	0	0	47	
South Ayrshire	0	0	0	0	0	0	1	1	34	0	0	0	0	0	0	1	0	0	0	0	19	2	0	0	0	0	0	159	3	0	0	0	220	
South Lanarkshire	0	0	0	1	0	0	0	0	5	4	1	7	0	0	1	26	0	0	0	0	0	32	0	0	3	0	0	0	175	0	1	5	261	
Stirling	0	0	0	2	3	28	0	0	0	1	0	0	0	16	2	3	0	0	0	0	0	1	0	3	0	0	0	1	81	2	0	143		
West Dunbartonshire	0	0	0	5	0	0	0	0	0	8	0	1	0	1	0	7	0	2	0	0	2	3	0	0	5	0	0	1	2	37	0	74		
West Lothian	0	0	0	0	47	3	0	0	0	1	4	0	0	21	12	5	0	0	8	0	0	7	0	0	1	1	0	5	1	0	196	312		
SCOTLAND TOTAL :	695	555	223	212	1,161	112	287	191	128	173	241	142	25	364	879	534	451	118	259	286	226	347	50	274	308	159	46	203	342	134	130	393	9,648	

**Travel to work flows between local authority areas in Scotland, 2001 : % travelling by motor cycle**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL		
Aberdeen City	1%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	--	0%	0%	0%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	
Aberdeenshire	1%	0%	1%	--	--	--	--	0%	--	--	--	--	--	--	0%	--	0%	--	--	0%	--	--	--	0%	--	--	--	--	--	--	--	--	--	0%	
Angus	0%	0%	0%	--	--	--	--	0%	--	--	--	--	--	--	0%	--	0%	--	--	0%	--	--	--	1%	--	--	--	--	--	--	--	--	--	0%	
Argyll and Bute	--	--	--	1%	--	--	--	--	--	0%	--	2%	--	--	3%	0%	0%	0%	--	--	1%	1%	--	--	1%	--	--	--	2%	1%	1%	--	--	1%	
City of Edinburgh	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	1%	0%	--	1%	1%	0%	0%	0%	1%	0%	1%	0%	--	1%	0%	1%	--	0%	0%	0%	0%	0%	1%	1%	
Clackmannanshire	--	--	--	--	0%	0%	--	--	--	--	--	--	--	1%	1%	0%	--	--	--	--	--	--	0%	--	0%	--	--	--	0%	1%	--	0%	--	1%	
Dumfries and Galloway	--	--	--	--	--	--	0%	--	0%	--	--	--	--	--	--	--	--	--	--	--	1%	--	--	--	--	1%	--	1%	0%	--	--	--	--	0%	
Dundee City	0%	0%	1%	--	0%	--	--	0%	--	--	--	--	--	--	1%	--	0%	--	--	--	--	--	--	1%	--	--	--	--	--	0%	--	--	--	0%	
East Ayrshire	--	--	--	--	--	--	1%	--	0%	0%	--	1%	--	--	--	0%	--	--	--	--	0%	0%	--	--	1%	0%	--	0%	0%	--	--	--	--	0%	
East Dunbartonshire	--	--	--	0%	0%	--	--	--	0%	0%	--	0%	--	0%	--	0%	--	0%	--	--	--	1%	1%	--	--	0%	--	--	1%	0%	0%	0%	0%	0%	
East Lothian	--	--	--	--	1%	--	--	--	--	--	0%	--	--	--	1%	--	--	--	1%	--	--	--	--	--	1%	--	--	--	--	--	--	--	0%	0%	
East Renfrewshire	--	--	--	--	--	--	--	0%	1%	--	0%	--	--	--	--	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	0%	--	1%	--	--	0%	
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	0%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	
Falkirk	--	--	--	--	0%	1%	--	--	--	0%	0%	1%	--	1%	1%	0%	--	0%	1%	--	0%	0%	--	0%	0%	--	--	0%	0%	0%	0%	0%	1%	1%	
Fife	--	--	0%	0%	1%	1%	--	1%	--	0%	1%	--	--	0%	1%	0%	0%	--	1%	--	--	0%	--	1%	0%	0%	--	--	0%	0%	0%	0%	0%	1%	
Glasgow City	--	--	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	--	0%	0%	0%	0%	1%	0%	--	1%	0%	--	0%	1%	2%	--	0%	0%	1%	1%	1%	1%	0%	
Highland	--	0%	1%	2%	0%	--	--	0%	--	--	--	--	0%	--	--	--	0%	--	--	0%	--	--	1%	0%	--	--	0%	--	--	--	--	--	--	0%	
Inverclyde	--	--	--	1%	--	--	--	--	0%	1%	--	0%	--	--	--	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	1%	--	0%	--	--	0%	
Midlothian	--	--	--	--	1%	--	--	--	--	--	1%	--	--	1%	0%	--	--	--	0%	--	--	0%	--	--	--	1%	--	--	0%	--	--	1%	--	1%	0%
Moray	0%	0%	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	1%	--	--	--	--	--	--	--	--	--	--	--	--	--	1%	
North Ayrshire	--	--	--	--	--	--	0%	--	0%	0%	--	0%	--	--	--	0%	--	1%	--	--	0%	0%	--	--	0%	0%	--	1%	0%	--	--	--	--	0%	
North Lanarkshire	--	--	--	1%	0%	0%	--	--	0%	0%	1%	0%	--	0%	0%	0%	--	0%	0%	--	0%	0%	--	0%	0%	--	--	1%	0%	0%	0%	1%	0%	0%	0%
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	--	1%	--	--	--	--	--	--	--	--	--	--	--	1%
Perth and Kinross	--	--	0%	--	1%	1%	--	0%	--	--	--	--	--	0%	0%	0%	0%	--	--	--	--	0%	--	0%	--	--	--	--	0%	--	0%	--	0%	0%	
Renfrewshire	--	--	--	1%	0%	--	--	--	0%	1%	--	1%	--	1%	0%	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	0%	0%	0%	0%	0%	0%	0%
Scottish Borders	--	--	--	--	1%	--	1%	--	1%	--	0%	--	--	--	--	--	--	--	1%	--	0%	--	--	--	--	--	0%	--	0%	1%	--	--	--	0%	
Shetland Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	--	--	0%
South Ayrshire	--	--	--	--	--	--	0%	--	0%	0%	--	0%	--	--	--	0%	--	0%	--	--	0%	0%	--	--	0%	0%	--	0%	1%	--	--	--	--	0%	
South Lanarkshire	--	--	--	1%	0%	0%	0%	--	1%	0%	--	0%	--	0%	1%	0%	--	0%	--	--	0%	0%	--	0%	0%	0%	--	0%	0%	0%	0%	0%	0%	1%	0%
Stirling	--	--	--	2%	1%	1%	--	--	--	0%	--	0%	--	0%	0%	0%	--	--	--	--	--	0%	--	0%	0%	--	--	0%	0%	0%	1%	0%	0%	0%	
West Dunbartonshire	--	--	--	0%	--	--	--	--	0%	1%	--	0%	--	--	--	0%	--	1%	--	--	1%	1%	--	--	1%	--	--	0%	1%	0%	0%	0%	0%	--	0%
West Lothian	--	--	--	--	1%	1%	--	--	0%	0%	1%	0%	--	1%	1%	0%	--	0%	1%	--	0%	0%	--	0%	0%	1%	--	0%	0%	0%	0%	0%	0%	0%	0%
SCOTLAND TOTAL :	1%	1%	0%	1%	1%	1%	0%	0%	0%	0%	1%	0%	0%	1%	1%	0%	0%	0%	1%	1%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	

# Change in inter local authority commuting flows by motor cycle, 2001 - 2011

Table 47

5 percentile greatest increase in flow highlighted in darkest red  
 5 percentile greatest decrease in flows highlighted in darkest turquoise  
 (2001 and 2011 Censuses)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL			
Aberdeen City	-208	-50	4	-2	-1	0	0	0	0	1	0	-1	0	1	1	-1	-2	0	0	-6	0	0	-1	0	-3	0	0	0	0	0	0	0	0	-268		
Aberdeenshire	-1	-104	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	-2	0	0	0	0	0	0	0	0	0	0	0	0	0	-107		
Angus	0	-1	-86	0	0	0	0	-1	0	0	0	0	0	0	-1	0	0	0	1	0	0	0	0	-4	0	0	0	0	0	0	0	0	0	-92		
Argyll and Bute	0	0	0	-67	-1	-1	0	0	0	0	0	-2	0	0	-5	0	0	0	0	0	1	-1	0	-1	-4	0	0	0	-2	-1	-7	0	0	-91		
City of Edinburgh	0	0	0	0	-184	0	0	0	0	1	11	0	0	-3	8	1	0	2	3	0	-1	5	0	2	0	-5	0	0	-2	1	0	-24	0	-185		
Clackmannanshire	0	0	0	0	0	-21	0	0	0	0	0	0	0	-4	0	0	0	0	0	0	0	2	0	-1	0	0	0	0	-15	0	0	0	-39			
Dumfries and Galloway	0	0	0	-1	0	0	-49	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	-1	0	-3	0	0	0	0	0	-55		
Dundee City	0	0	-15	0	0	0	0	-59	0	0	0	0	0	0	0	-8	0	-1	0	0	0	0	0	-11	0	0	0	0	0	0	0	0	0	-94		
East Ayrshire	0	0	0	0	-1	0	-3	0	-24	0	-1	-2	0	0	0	0	0	-2	0	0	-1	0	0	0	-1	0	0	-8	0	0	0	0	0	-43		
East Dunbartonshire	0	0	0	1	0	0	0	0	0	-23	0	0	0	4	0	6	0	1	0	0	1	-13	0	0	-2	0	0	0	-2	-2	-3	2	0	-30		
East Lothian	0	0	0	0	-4	0	0	0	0	0	-31	0	0	0	-1	2	0	0	-8	0	0	0	0	1	0	-1	0	0	0	0	0	0	0	-42		
East Renfrewshire	0	0	0	0	0	0	0	0	0	-1	0	-18	0	0	0	-7	0	0	0	0	-1	3	0	0	-2	0	0	0	2	0	-3	0	0	-27		
Eilean Siar	0	0	0	0	0	0	0	0	0	0	0	0	-16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-16		
Falkirk	0	0	0	0	1	-8	0	-1	0	-2	0	-1	0	-98	-8	-1	0	0	-1	0	0	2	0	1	1	0	0	0	3	-6	0	-7	0	-125		
Fife	0	-1	1	1	-18	2	0	-3	0	0	-1	0	0	2	-310	4	0	0	1	0	-1	0	0	-7	0	0	0	0	0	-2	0	0	0	-332		
Glasgow City	0	1	0	0	-2	-6	0	1	10	-27	1	-14	0	-1	1	-124	0	-8	1	0	-14	-23	0	-1	-34	-2	0	0	-27	-2	-27	-2	0	-299		
Highland	-1	0	-1	-2	0	0	0	-1	0	0	0	0	0	0	-1	0	-168	0	0	1	0	0	-1	-1	0	0	0	0	1	0	0	0	0	-174		
Inverclyde	0	0	0	-5	0	0	0	0	0	0	0	1	0	-1	0	-3	0	-46	0	0	2	0	0	0	-1	0	0	-1	0	0	0	0	0	-54		
Midlothian	0	0	0	0	1	0	0	0	0	0	2	0	0	-1	1	0	0	0	-32	0	0	0	0	0	0	-3	0	0	0	0	0	0	-2	0	-34	
Moray	0	-1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-136	0	0	1	0	0	0	0	0	0	0	0	0	0	0	-135	
North Ayrshire	0	0	0	-2	0	0	0	0	-8	0	0	1	0	0	0	-1	0	-3	0	0	-82	0	0	0	0	0	0	-8	-1	0	0	0	0	0	-104	
North Lanarkshire	0	0	-1	-1	1	0	0	0	0	6	-1	-1	0	2	0	-4	0	1	1	0	-1	-80	0	0	-2	0	0	0	2	-1	-1	2	0	0	-78	
Orkney Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Perth and Kinross	0	0	2	0	-2	-2	0	-1	0	1	0	0	0	0	-7	0	-1	0	0	0	0	0	-1	-56	0	0	0	0	0	0	0	0	0	0	-67	
Renfrewshire	0	0	0	-2	0	0	-1	0	4	-4	0	-10	0	0	0	0	0	-2	0	0	-2	-4	0	0	-72	0	0	-2	-2	1	1	0	0	0	-95	
Scottish Borders	0	0	0	0	-1	0	-1	0	-1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	-39	0	0	0	0	0	0	0	1	0	-40
Shetland Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	-24	0	0	0	0	0	0	0	0	-25
South Ayrshire	0	0	0	0	0	0	-1	-1	-16	2	1	1	0	0	0	-1	0	0	0	0	-12	-2	0	0	1	0	0	-45	-3	0	0	0	0	0	-76	
South Lanarkshire	0	0	0	1	0	0	0	0	-4	-2	1	3	0	1	-1	-11	0	0	0	0	1	-12	0	0	-2	0	0	0	-91	1	0	0	-4	0	-119	
Stirling	0	0	0	-2	-3	-9	0	0	0	0	0	0	0	6	-1	-3	0	0	1	0	0	1	0	0	0	1	0	0	-1	-47	-1	0	0	0	-58	
West Dunbartonshire	0	0	0	-3	0	0	0	0	0	-7	0	0	0	-1	0	0	0	0	0	0	-2	2	0	0	-2	0	0	0	-1	-1	-11	0	0	0	-26	
West Lothian	0	0	0	0	-11	-3	0	0	0	-1	-3	0	0	-12	0	-5	0	0	-2	0	0	-2	0	1	-1	-1	0	0	-1	0	0	0	0	0	-112	
SCOTLAND TOTAL :	-210	-156	-97	-83	-225	-48	-55	-66	-39	-56	-21	-43	-16	-105	-332	-148	-171	-56	-34	-143	-113	-122	-2	-78	-124	-51	-24	-66	-126	-74	-52	-105	0	-3,041		

**Travel to work flows between local authority areas in Scotland, 2011 : travel by taxi**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

Top 5 percentile volume flows highlighted in darkest red  
(2011 Census, Table WU03UK)

**Table 48**

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	267	133	16	0	0	0	0	1	0	0	0	0	0	0	2	1	0	0	0	32	0	0	3	0	0	1	0	0	0	1	0	0	0	457
Aberdeenshire	11	154	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	169
Angus	0	1	88	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95
Argyll and Bute	0	1	0	89	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	99
City of Edinburgh	0	0	0	0	386	0	0	2	0	0	24	0	0	4	15	3	0	0	22	0	0	1	0	2	0	1	0	0	1	0	0	23	0	484
Clackmannanshire	0	0	0	0	0	65	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	67
Dumfries and Galloway	0	0	0	0	0	0	163	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	168
Dundee City	0	0	13	0	0	0	0	182	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	205
East Ayrshire	0	0	0	0	0	0	0	0	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	87
East Dunbartonshire	0	0	0	0	0	0	2	0	0	137	0	0	0	1	0	41	0	0	0	0	0	0	15	0	0	1	0	0	2	0	4	1	0	204
East Lothian	0	0	0	0	2	0	0	0	0	0	30	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35
East Renfrewshire	0	0	0	0	0	0	0	0	0	0	0	48	0	0	0	38	0	0	0	0	0	0	0	0	3	0	0	0	4	0	0	0	0	93
Eilean Siar	0	0	0	0	0	0	0	0	0	0	0	0	34	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35
Falkirk	0	0	0	0	0	2	0	0	0	2	0	0	0	232	0	1	0	0	0	0	0	4	0	0	0	0	0	0	1	1	4	0	0	247
Fife	0	0	0	0	3	2	0	0	0	0	0	0	0	0	324	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	330
Glasgow City	1	0	0	0	0	1	1	0	5	60	0	40	1	1	0	1,259	0	3	0	0	1	71	0	0	40	0	0	0	120	6	36	1	0	1,647
Highland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	271	0	0	2	0	0	1	0	0	0	1	0	0	0	1	0	277	
Inverclyde	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	310	0	0	6	0	0	0	4	0	0	0	0	0	0	0	0	320
Midlothian	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	1	0	0	0	0	0	0	0	19
Moray	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	108	0	0	0	0	0	0	0	0	0	0	0	0	0	110
North Ayrshire	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	110	0	0	0	1	0	0	2	0	0	0	0	0	116
North Lanarkshire	0	0	0	0	0	0	0	0	1	6	0	0	0	1	0	20	0	0	0	0	1	1,510	0	0	0	0	0	0	47	0	1	2	0	1,589
Orkney Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	0	0	0	0	1	0	0	0	0	0	45
Perth and Kinross	0	0	2	0	1	1	0	6	0	0	0	0	0	1	4	0	0	0	0	0	0	0	0	109	0	0	0	0	0	0	0	0	0	124
Renfrewshire	0	0	0	0	0	0	0	0	0	1	0	23	0	0	0	56	0	4	0	0	8	2	0	0	435	0	0	0	0	5	2	2	0	538
Scottish Borders	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	0	0	0	0	0	0	0	61
Shetland Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	0	0	0	0	0	0	65
South Ayrshire	0	0	0	0	0	0	1	0	6	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	145	0	0	0	0	0	156
South Lanarkshire	0	0	0	0	0	1	0	0	1	2	0	5	0	0	0	47	1	1	0	0	0	124	0	0	1	0	0	0	738	0	1	0	0	922
Stirling	0	0	0	2	0	3	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	52	0	0	0	62
West Dunbartonshire	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	31	0	0	0	0	0	3	0	0	2	0	0	3	0	161	0	0	0	203
West Lothian	0	0	0	0	8	0	0	0	0	0	0	0	0	5	0	1	0	0	3	0	0	7	0	0	0	0	0	0	4	0	0	164	0	192
SCOTLAND TOTAL :	1	1	15	5	403	75	168	190	98	209	54	116	35	246	349	1,500	274	318	44	110	130	1,739	45	118	487	62	66	152	924	62	207	198	9,221	





# Travel to work flows between local authority areas in Scotland, 2001 : travel by taxi

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

Top 5 percentile volume flows highlighted in darkest red  
(2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	990	570	140	1	1	1	0	4	0	1	0	0	0	0	1	2	5	0	1	163	0	2	2	2	0	0	4	0	4	0	0	1	1,895	
Aberdeenshire	18	329	2	1	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	362
Angus	0	0	188	0	0	0	0	10	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	199
Argyll and Bute	0	0	0	172	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	3	0	0	0	0	0	6	0	183	
City of Edinburgh	0	0	1	0	991	2	0	1	0	1	28	2	0	5	6	2	0	0	17	0	0	4	0	1	0	3	0	0	2	0	0	40	1,106	
Clackmannanshire	0	0	0	0	0	83	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	0	1	92		
Dumfries and Galloway	0	0	0	0	0	0	243	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	1	0	2	0	0	0	0	0	249	
Dundee City	0	0	14	0	0	0	0	391	0	0	0	0	1	0	2	0	1	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	413	
East Ayrshire	0	0	0	0	0	0	0	0	171	0	0	0	0	0	0	1	0	0	0	0	3	1	0	0	0	0	0	3	0	0	0	0	179	
East Dunbartonshire	0	0	0	0	0	0	0	0	0	366	0	2	0	0	0	58	0	0	0	0	0	14	0	0	0	0	0	0	3	0	3	0	446	
East Lothian	0	0	0	0	3	0	0	0	0	0	83	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	87	
East Renfrewshire	0	0	0	0	0	0	0	0	0	0	0	188	0	0	0	32	0	0	0	0	0	1	0	0	4	0	0	0	3	0	6	0	234	
Eilean Siar	0	0	0	0	0	0	0	0	0	0	0	0	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61	
Falkirk	0	0	0	0	0	4	0	0	0	1	0	0	0	377	1	1	0	0	0	0	0	2	0	0	0	0	0	0	5	0	2	0	393	
Fife	0	0	0	0	3	5	0	1	0	0	0	0	2	5	580	1	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	1	601	
Glasgow City	0	1	0	2	2	0	1	0	4	79	0	55	0	4	1	2,046	1	11	0	0	6	72	0	0	55	0	0	4	101	2	47	0	2,494	
Highland	0	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0	561	0	0	3	0	1	0	1	0	0	1	0	1	0	0	0	572	
Inverclyde	0	0	0	3	0	0	0	0	0	0	0	1	0	1	0	2	0	562	0	0	1	0	0	0	22	0	0	0	0	0	1	0	593	
Midlothian	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	130	0	0	0	0	0	0	0	0	0	0	0	0	0	135	
Moray	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	127	0	0	0	0	0	0	0	0	0	0	0	0	129	
North Ayrshire	0	0	0	0	0	0	1	0	6	0	0	1	0	0	0	1	0	0	0	0	206	0	0	0	0	0	0	1	2	0	0	0	218	
North Lanarkshire	0	0	0	0	1	2	0	0	0	7	0	1	0	8	0	26	0	1	0	0	0	1,881	0	0	2	1	0	0	42	0	1	2	1,975	
Orkney Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	22	0	0	0	0	0	0	0	0	0	23	
Perth and Kinross	0	0	2	0	1	0	0	9	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	232	0	0	0	0	0	0	0	0	0	246
Renfrewshire	0	0	0	3	0	0	1	0	2	0	0	17	0	0	0	62	0	17	0	0	25	2	0	0	782	0	0	1	3	0	14	0	929	
Scottish Borders	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	104	0	0	0	0	0	0	106	
Shetland Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	100	
South Ayrshire	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	2	0	0	0	0	4	0	0	0	0	1	0	222	0	0	1	0	235	
South Lanarkshire	0	0	0	0	0	0	0	0	1	1	0	3	0	1	0	45	0	0	0	0	0	141	0	0	4	0	0	0	1,223	0	0	0	1,419	
Stirling	0	0	0	0	0	8	0	0	0	2	0	1	0	7	0	0	0	0	0	0	0	1	0	0	0	0	0	0	71	0	0	0	90	
West Dunbartonshire	0	0	0	1	0	0	0	0	0	2	0	5	0	0	0	17	0	1	0	0	0	1	0	0	2	0	0	0	0	304	0	0	333	
West Lothian	0	0	0	0	2	0	0	0	0	0	1	0	0	14	0	2	0	0	0	0	0	5	0	0	0	0	0	1	0	1	257	0	283	
SCOTLAND TOTAL :	1,008	901	347	183	1,009	105	248	419	187	461	112	276	66	427	594	2,300	571	594	151	302	248	2,130	24	240	876	110	105	233	1,385	80	384	304	16,380	

### Travel to work flows between local authority areas in Scotland, 2001 : % travelling by taxi

Table 51

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL				
Aberdeen City	1%	2%	7%	1%	0%	1%	0%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	--	7%	0%	1%	2%	1%	0%	0%	5%	0%	1%	0%	0%	0%	1%	1%			
Aberdeenshire	0%	0%	0%	--	--	--	--	4%	--	--	--	--	--	--	0%	--	1%	--	--	1%	--	--	--	0%	--	--	--	--	--	--	--	--	--	--	0%		
Angus	0%	0%	1%	--	--	--	--	0%	--	--	--	--	--	--	0%	--	0%	--	--	0%	--	--	--	0%	--	--	--	--	--	--	--	--	--	--	1%		
Argyll and Bute	--	--	--	1%	--	--	--	--	--	0%	--	0%	--	--	0%	0%	0%	0%	--	--	0%	0%	--	--	1%	--	--	--	0%	0%	0%	0%	--	--	0%		
City of Edinburgh	0%	0%	1%	0%	1%	0%	0%	0%	0%	0%	0%	1%	--	0%	0%	0%	0%	0%	0%	0%	0%	0%	--	0%	0%	0%	0%	--	0%	0%	0%	0%	0%	0%	0%		
Clackmannanshire	--	--	--	--	0%	1%	--	--	--	--	--	--	--	1%	0%	0%	--	--	--	--	--	1%	--	0%	--	--	--	--	0%	0%	--	1%	--	--	1%		
Dumfries and Galloway	--	--	--	--	--	--	0%	--	0%	--	--	--	--	--	--	--	--	--	--	--	2%	--	--	--	--	0%	--	1%	0%	--	--	--	--	--	0%		
Dundee City	0%	0%	0%	--	0%	--	--	1%	--	--	--	--	--	--	0%	--	0%	--	--	--	--	--	--	0%	--	--	--	--	--	0%	--	--	--	--	1%		
East Ayrshire	--	--	--	--	--	--	0%	--	1%	0%	--	0%	--	--	--	0%	--	--	--	--	0%	1%	--	--	0%	0%	--	0%	0%	--	--	--	--	--	0%		
East Dunbartonshire	--	--	--	0%	0%	--	--	--	0%	2%	--	1%	--	0%	--	2%	--	0%	--	--	0%	1%	--	--	0%	--	--	--	0%	0%	0%	0%	0%	0%	2%		
East Lothian	--	--	--	--	0%	--	--	--	--	--	0%	--	--	--	0%	--	--	--	0%	--	--	--	--	--	--	--	0%	--	--	--	--	--	--	--	0%		
East Renfrewshire	--	--	--	--	--	--	--	--	0%	0%	--	2%	--	--	--	1%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	0%	--	1%	--	--	--	1%		
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	1%	--	--	--	0%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1%	
Falkirk	--	--	--	--	0%	0%	--	--	0%	0%	0%	0%	--	1%	0%	0%	--	0%	0%	--	0%	0%	--	0%	0%	--	--	0%	0%	0%	0%	0%	0%	0%	0%	1%	
Fife	--	--	0%	0%	0%	1%	--	0%	--	0%	0%	--	--	0%	0%	0%	0%	--	0%	--	--	0%	--	0%	1%	0%	--	--	0%	0%	0%	0%	0%	0%	0%		
Glasgow City	--	--	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	--	0%	0%	1%	1%	0%	0%	--	0%	0%	--	0%	0%	0%	0%	--	0%	0%	0%	0%	0%	0%	0%	1%	
Highland	--	0%	0%	0%	0%	--	--	0%	--	--	--	1%	--	--	--	--	1%	--	--	0%	--	--	0%	0%	--	--	1%	--	--	--	--	--	--	--	--	1%	
Inverclyde	--	--	--	0%	--	--	--	--	0%	0%	--	0%	--	--	--	0%	--	2%	--	--	0%	0%	--	--	1%	--	--	0%	0%	--	0%	0%	--	0%	--	2%	
Midlothian	--	--	--	--	0%	--	--	--	--	0%	--	--	--	0%	0%	--	--	--	1%	--	--	0%	--	--	--	0%	--	--	0%	0%	--	--	0%	--	--	1%	
Moray	0%	0%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	0%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	
North Ayrshire	--	--	--	--	--	--	1%	--	0%	0%	--	0%	--	--	--	0%	--	0%	--	--	1%	0%	--	--	0%	0%	--	0%	1%	--	--	--	--	--	--	0%	
North Lanarkshire	--	--	--	0%	0%	1%	--	--	0%	0%	0%	0%	--	0%	0%	0%	--	1%	0%	--	0%	2%	--	0%	0%	--	--	0%	0%	0%	0%	0%	0%	0%	0%	2%	
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1%	--	--	--	--	--	0%	--	--	--	--	--	--	--	--	--	--	--	--	--	0%
Perth and Kinross	--	--	0%	--	0%	0%	--	1%	--	--	--	--	--	0%	0%	0%	0%	--	--	--	--	0%	--	0%	--	--	--	--	0%	--	0%	--	0%	--	--	0%	
Renfrewshire	--	--	--	0%	0%	--	--	--	0%	0%	--	0%	--	0%	0%	1%	--	0%	--	--	1%	0%	--	--	2%	--	--	0%	0%	0%	0%	1%	0%	0%	0%	1%	
Scottish Borders	--	--	--	--	0%	--	0%	--	0%	--	0%	--	--	--	--	--	--	--	1%	--	0%	--	--	--	--	--	0%	--	0%	0%	--	--	--	--	--	--	0%
Shetland Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	--	--	--	--	--	--	1%	--	--	--	--	--	--	--	--	1%
South Ayrshire	--	--	--	--	--	--	1%	--	0%	0%	--	0%	--	--	--	0%	--	0%	--	--	0%	0%	--	--	0%	1%	--	1%	0%	--	--	--	--	--	--	1%	
South Lanarkshire	--	--	--	0%	0%	0%	0%	--	0%	0%	--	0%	--	0%	0%	1%	--	0%	--	--	0%	1%	--	0%	0%	0%	0%	--	0%	2%	0%	0%	0%	0%	0%	1%	
Stirling	--	--	--	0%	0%	0%	--	--	--	0%	--	1%	--	0%	0%	0%	--	--	--	--	--	0%	--	0%	0%	--	--	--	0%	0%	0%	0%	0%	0%	0%	0%	
West Dunbartonshire	--	--	--	0%	--	--	--	--	0%	0%	--	1%	--	--	--	1%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	0%	0%	0%	2%	--	--	--	1%	
West Lothian	--	--	--	--	0%	0%	--	--	0%	0%	0%	0%	--	0%	0%	0%	--	0%	0%	--	0%	0%	--	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%	
SCOTLAND TOTAL :	1%	1%	1%	0%	0%	1%	0%	1%	0%	1%	0%	1%	1%	1%	0%	1%	1%	2%	0%	1%	0%	2%	0%	0%	1%	0%	1%	1%	1%	0%	1%	0%	1%	0%	1%		

# Change in inter local authority commuting flows by taxi, 2001 - 2011

Table 52

5 percentile greatest increase in flow highlighted in darkest red  
 5 percentile greatest decrease in flows highlighted in darkest turquoise  
 (2001 and 2011 Censuses)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	-723	-437	-124	-1	-1	-1	0	-3	0	-1	0	0	0	0	1	-1	-5	0	-1	-131	0	-2	1	-2	0	1	-4	0	-4	1	0	-1	-1,438
Aberdeenshire	-7	-175	0	-1	0	0	0	-2	0	0	0	0	0	0	0	0	-1	0	0	-7	0	0	0	0	0	0	0	0	0	0	0	0	-193
Angus	0	1	-100	0	0	0	0	-4	0	0	0	0	0	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-104
Argyll and Bute	0	1	0	-83	0	0	0	0	0	0	0	0	0	0	0	2	1	-2	0	0	0	0	0	0	-3	0	0	0	0	0	0	0	-84
City of Edinburgh	0	0	-1	0	-605	-2	0	1	0	-1	-4	-2	0	-1	9	1	0	0	5	0	0	-3	0	1	0	-2	0	0	-1	0	0	-17	-622
Clackmannanshire	0	0	0	0	0	-18	0	0	0	0	0	0	0	-5	1	0	0	0	0	0	0	-1	0	0	0	0	0	0	0	-1	0	-1	-25
Dumfries and Galloway	0	0	0	0	0	0	-80	0	1	0	0	0	0	0	0	0	0	0	0	0	-3	0	0	0	0	-1	0	2	0	0	0	0	-81
Dundee City	0	0	-1	0	0	0	0	-209	0	0	0	0	-1	0	2	0	-1	0	0	0	0	0	0	3	-1	0	0	0	0	0	0	0	-208
East Ayrshire	0	0	0	0	0	0	0	0	-87	0	0	0	0	0	0	-1	0	0	0	0	-3	-1	0	0	0	0	0	-3	0	0	0	3	-92
East Dunbartonshire	0	0	0	0	0	0	2	0	0	-229	0	-2	0	1	0	-17	0	0	0	0	0	1	0	1	1	0	0	-1	0	1	1	0	-242
East Lothian	0	0	0	0	-1	0	0	0	0	0	-53	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	-52
East Renfrewshire	0	0	0	0	0	0	0	0	0	0	0	-140	0	0	0	6	0	0	0	0	0	-1	0	0	-1	0	0	1	0	-6	0	-141	
Eilean Siar	0	0	0	0	0	0	0	0	0	0	0	0	-27	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-26
Falkirk	0	0	0	0	0	-2	0	0	0	1	0	0	0	-145	-1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	-4	1	2	-146
Fife	0	0	0	0	0	-3	0	-1	0	0	0	0	-2	-5	-256	-1	0	0	0	0	0	-1	0	0	-1	0	0	0	0	0	0	-1	-271
Glasgow City	1	-1	0	-2	-2	1	0	0	1	-19	0	-15	1	-3	-1	-787	-1	-8	0	0	-5	-1	0	0	-15	0	0	-4	19	4	-11	1	-847
Highland	0	0	0	0	0	0	0	-1	0	-1	0	0	-2	0	1	0	-290	0	0	-1	0	-1	1	-1	0	0	0	0	-1	0	1	0	-295
Inverclyde	0	0	0	-3	0	0	0	0	0	0	0	-1	0	-1	0	-2	0	-252	0	0	5	0	0	0	-18	0	0	0	0	0	-1	0	-273
Midlothian	0	0	0	0	-3	0	0	0	0	0	0	0	0	0	0	0	0	0	-114	0	0	0	0	0	0	1	0	0	0	0	0	0	-116
Moray	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-19	0	0	0	0	0	0	0	0	0	0	0	0	-19
North Ayrshire	0	0	0	0	0	0	0	0	-6	0	0	-1	0	0	0	1	0	0	0	0	-96	0	0	1	0	0	1	-2	0	0	0	0	-102
North Lanarkshire	0	0	0	0	-1	-2	0	0	1	-1	0	-1	0	-7	0	-6	0	-1	0	0	1	-371	0	0	-2	-1	0	0	5	0	0	0	-386
Orkney Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	22	0	0	0	0	1	0	0	0	0	22
Perth and Kinross	0	0	0	0	0	1	0	-3	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	-123	0	0	0	0	0	0	0	0	-122
Renfrewshire	0	0	0	-3	0	0	-1	0	-2	1	0	6	0	0	0	-6	0	-13	0	0	-17	0	0	0	-347	0	0	-1	2	2	-12	0	-391
Scottish Borders	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	-2	0	0	0	0	0	0	-44	0	0	0	0	0	0	-45
Shetland Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-35	0	0	0	0	0	-35
South Ayrshire	0	0	0	0	0	0	-1	0	3	0	0	0	0	0	0	-2	0	0	0	0	0	0	0	0	0	-1	0	-77	0	0	-1	0	-79
South Lanarkshire	0	0	0	0	0	1	0	0	0	1	0	2	0	-1	0	2	1	1	0	0	0	-17	0	0	-3	0	0	0	-485	0	1	0	-497
Stirling	0	0	0	2	0	-5	0	0	0	-1	0	-1	0	-6	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	-19	0	0	-28
West Dunbartonshire	0	0	0	2	0	0	0	0	0	-2	0	-5	0	0	0	14	0	-1	0	0	0	0	2	0	0	0	0	0	3	0	-143	0	-130
West Lothian	0	0	0	0	6	0	0	0	0	0	-1	0	0	-9	0	-1	0	0	3	0	0	0	2	0	0	0	0	0	3	0	-1	-93	-91
SCOTLAND TOTAL :	-729	-611	-226	-89	-606	-30	-80	-222	-89	-252	-58	-160	-31	-181	-243	-797	-296	-276	-107	-158	-118	-391	24	-122	-389	-47	-39	-81	-461	-17	-171	-106	-7,159

**Travel to work flows between local authority areas in Scotland, 2011 : travel by bicycle**

**Table 53**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

Top 5 percentile volume flows highlighted in darkest red  
(2011 Census, Table WU03UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	2,039	164	0	0	2	0	0	1	1	0	0	1	0	0	0	0	2	0	0	0	1	0	0	0	0	0	3	0	0	0	0	0	2,214
Aberdeenshire	57	818	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	882
Angus	0	5	650	0	0	1	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	670
Argyll and Bute	0	0	0	451	0	0	0	0	0	1	0	0	0	0	0	0	1	2	0	1	0	0	0	0	0	0	0	0	0	0	4	0	460
City of Edinburgh	0	3	1	3	9,282	0	1	1	0	0	223	1	0	6	85	10	3	1	216	0	1	1	0	5	0	11	0	0	0	3	0	103	9,960
Clackmannanshire	0	0	0	0	0	150	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	1	167	
Dumfries and Galloway	0	0	0	0	0	0	950	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	953
Dundee City	0	0	108	0	1	0	0	720	0	0	2	0	0	0	102	0	1	0	0	0	0	0	0	49	0	0	0	0	3	0	0	986	
East Ayrshire	0	0	0	0	0	0	0	0	167	2	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	9	0	0	0	188	
East Dunbartonshire	0	0	0	0	0	0	0	0	0	85	0	0	0	2	0	71	0	0	0	0	0	9	0	0	3	0	0	6	0	4	0	180	
East Lothian	1	0	0	0	108	0	0	0	0	0	331	0	0	0	0	0	0	0	8	0	0	0	0	0	0	4	0	0	0	0	2	454	
East Renfrewshire	0	0	0	0	0	0	0	0	0	2	0	39	0	0	0	38	0	0	0	0	0	0	0	0	12	0	0	4	0	0	0	95	
Eilean Siar	0	0	0	0	0	0	0	0	0	0	0	0	70	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71	
Falkirk	0	0	0	0	0	4	0	0	1	0	0	0	0	666	6	1	0	0	0	0	0	4	0	0	0	0	0	12	0	10	0	704	
Fife	0	0	1	0	12	8	0	6	0	0	1	1	0	3	1,529	0	0	0	0	0	0	0	8	1	0	0	0	0	0	0	0	1,570	
Glasgow City	1	0	0	5	6	0	1	0	4	285	0	225	1	4	1	3,660	0	4	0	0	9	80	0	0	163	1	0	2	208	10	66	1	4,737
Highland	2	0	0	2	1	0	0	0	0	0	0	0	1	0	0	0	2,691	0	0	4	0	0	0	1	2	0	0	0	0	0	0	2,704	
Inverclyde	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	2	0	72	0	0	5	0	0	6	0	0	0	0	0	0	0	92	
Midlothian	0	0	0	0	140	0	0	0	0	0	19	0	0	0	0	0	0	0	145	0	0	0	0	0	0	3	0	0	0	0	1	308	
Moray	0	2	0	5	0	0	0	0	0	0	0	0	1	0	2	0	8	0	0	1,095	1	0	1	0	0	1	0	0	0	0	0	1,116	
North Ayrshire	0	0	0	0	1	0	1	0	10	0	0	1	0	0	0	0	0	0	0	0	345	1	0	0	1	0	0	38	0	0	0	398	
North Lanarkshire	0	0	0	0	1	0	0	0	0	8	0	2	0	8	0	17	0	0	0	0	0	294	0	0	2	0	0	34	1	1	2	370	
Orkney Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	147	0	0	0	0	0	0	0	0	149	
Perth and Kinross	0	0	0	0	0	1	0	20	0	0	0	0	0	0	10	0	0	0	0	1	0	0	0	706	0	0	0	0	0	0	0	738	
Renfrewshire	0	0	0	1	0	0	0	0	3	5	0	23	0	0	2	135	0	8	0	0	3	2	0	3	409	0	0	1	6	0	5	0	606
Scottish Borders	0	0	0	0	6	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	510	0	0	0	0	0	519	
Shetland Islands	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	45	0	0	0	0	47	
South Ayrshire	0	0	0	0	0	0	1	0	13	0	0	1	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	533	0	0	0	563	
South Lanarkshire	0	0	0	1	1	0	0	0	1	2	1	7	0	0	0	71	0	0	0	0	0	41	0	0	2	2	0	0	295	0	0	0	424
Stirling	0	1	1	2	1	42	0	1	0	1	0	0	0	17	0	1	0	0	0	0	0	0	0	5	0	0	0	0	0	420	0	0	492
West Dunbartonshire	0	1	0	2	0	0	0	0	0	14	0	1	0	0	0	52	0	0	0	0	0	0	0	0	13	0	0	1	2	168	0	254	
West Lothian	0	0	2	0	31	0	0	0	0	0	0	0	0	7	5	1	0	0	1	0	0	5	0	0	0	0	0	1	0	0	470	523	
SCOTLAND TOTAL :	4	8	113	28	9,591	205	955	749	201	404	578	301	73	714	1,745	4,059	2,705	85	370	1,101	390	437	149	777	614	532	45	583	555	463	244	590	33,594

# Travel to work flows between local authority areas in Scotland, 2011 : % travelling by bicycle

Table 54

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2011 Census, Table WU03UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	2%	0%	0%	--	1%	--	--	0%	--	0%	--	--	0%	0%	0%	0%	0%	--	--	0%	1%	0%	0%	0%	0%	--	3%	--	0%	0%	--	0%	2%	
Aberdeenshire	1%	1%	0%	--	--	--	--	0%	--	--	--	--	--	--	0%	--	0%	--	--	0%	--	--	--	0%	--	--	--	--	--	--	--	--	--	1%
Angus	0%	1%	2%	--	--	--	--	0%	--	--	--	--	--	--	0%	--	--	--	--	--	--	--	--	0%	--	--	--	--	--	--	--	--	--	2%
Argyll and Bute	--	--	--	1%	0%	0%	--	--	0%	1%	--	0%	--	0%	0%	0%	0%	0%	--	1%	0%	0%	--	--	0%	--	--	0%	0%	0%	0%	--	1%	
City of Edinburgh	0%	3%	1%	4%	5%	0%	1%	0%	0%	0%	1%	0%	--	0%	1%	0%	2%	1%	1%	--	1%	0%	--	0%	0%	0%	--	0%	0%	0%	0%	1%	4%	
Clackmannanshire	--	--	--	--	0%	1%	--	--	--	0%	--	--	--	0%	0%	0%	--	--	--	--	--	0%	--	0%	--	--	--	--	--	0%	1%	--	1%	1%
Dumfries and Galloway	--	--	--	--	--	--	2%	--	1%	--	--	--	--	--	--	0%	--	--	--	--	0%	0%	--	--	--	0%	--	0%	0%	--	--	--	--	2%
Dundee City	0%	0%	1%	--	0%	0%	--	1%	--	--	--	--	--	0%	2%	0%	--	--	--	--	--	--	0%	--	1%	--	--	--	--	2%	--	0%	1%	
East Ayrshire	--	--	--	--	--	--	0%	--	1%	3%	--	0%	--	--	--	0%	--	--	--	--	0%	0%	--	--	0%	--	--	0%	0%	--	--	--	0%	
East Dunbartonshire	--	--	--	0%	0%	--	--	--	0%	1%	--	0%	--	1%	--	2%	--	0%	--	--	0%	0%	--	--	1%	--	--	--	1%	0%	1%	0%	1%	
East Lothian	--	--	--	--	3%	--	--	--	--	--	2%	--	--	0%	0%	0%	--	--	1%	--	--	--	--	--	--	1%	--	--	0%	--	--	1%	2%	
East Renfrewshire	--	--	--	--	--	--	--	--	0%	1%	--	0%	--	--	--	1%	--	0%	--	--	0%	0%	--	--	1%	--	--	0%	0%	--	0%	--	1%	
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	1%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1%	
Falkirk	--	--	--	--	0%	0%	--	--	--	0%	0%	0%	--	2%	0%	0%	--	--	0%	--	--	0%	--	0%	0%	--	--	--	0%	0%	0%	0%	1%	
Fife	--	--	0%	--	0%	1%	--	0%	--	0%	1%	--	--	0%	1%	0%	--	--	0%	--	--	0%	--	0%	1%	0%	--	--	0%	0%	--	0%	1%	
Glasgow City	2%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	1%	--	0%	0%	2%	0%	0%	0%	--	0%	0%	--	0%	1%	1%	--	0%	1%	0%	1%	0%	1%	
Highland	3%	0%	--	1%	2%	--	--	--	--	--	--	--	1%	--	0%	0%	3%	--	--	0%	--	--	--	1%	--	--	--	--	--	--	--	--	3%	
Inverclyde	--	--	--	2%	--	--	--	--	0%	0%	--	0%	--	--	--	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	0%	--	0%	--	0%	
Midlothian	--	--	--	--	3%	--	--	--	--	--	1%	--	--	0%	0%	0%	--	--	1%	--	--	0%	--	--	--	--	0%	--	--	0%	0%	--	0%	1%
Moray	--	0%	--	6%	--	--	--	--	--	--	--	--	--	--	2%	--	1%	--	--	3%	--	--	--	--	--	--	--	--	--	--	--	--	3%	
North Ayrshire	--	--	--	--	--	--	1%	--	0%	0%	--	0%	--	--	--	0%	--	0%	--	--	1%	1%	--	--	0%	--	--	1%	0%	--	0%	--	1%	
North Lanarkshire	--	--	--	0%	0%	0%	0%	--	0%	0%	0%	0%	--	0%	0%	0%	--	0%	0%	--	0%	0%	--	0%	0%	0%	--	0%	0%	0%	0%	0%	0%	
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	--	1%	--	--	--	--	--	--	--	--	--	1%	
Perth and Kinross	--	--	0%	--	0%	0%	--	1%	--	--	--	--	--	0%	0%	0%	0%	--	--	--	--	0%	--	1%	--	--	--	--	0%	0%	--	0%	1%	
Renfrewshire	--	--	--	0%	0%	0%	--	--	0%	0%	--	1%	--	0%	2%	1%	--	0%	--	--	0%	0%	--	4%	1%	--	--	0%	0%	0%	0%	0%	1%	
Scottish Borders	--	--	--	--	1%	--	1%	--	--	--	0%	--	--	--	--	--	--	--	0%	--	--	--	--	--	--	--	1%	--	--	0%	--	0%	1%	
Shetland Islands	0%	1%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	0%	
South Ayrshire	--	--	--	--	--	--	1%	--	0%	0%	--	0%	--	--	--	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	2%	0%	--	--	--	1%	
South Lanarkshire	--	--	--	1%	0%	0%	0%	--	0%	0%	1%	0%	--	0%	0%	1%	--	0%	0%	--	0%	0%	--	0%	0%	1%	--	0%	0%	0%	0%	0%	0%	
Stirling	--	--	--	2%	0%	1%	--	1%	--	0%	0%	0%	--	0%	0%	0%	--	--	0%	--	--	0%	--	0%	0%	--	--	0%	2%	0%	0%	0%	1%	
West Dunbartonshire	--	--	--	0%	--	--	--	--	0%	1%	--	0%	--	0%	--	1%	--	0%	--	--	0%	0%	--	--	1%	--	--	0%	0%	1%	1%	--	1%	
West Lothian	--	--	--	--	1%	0%	--	0%	0%	0%	0%	0%	--	0%	0%	0%	--	--	0%	--	0%	0%	--	0%	0%	0%	--	--	0%	0%	0%	0%	1%	1%
SCOTLAND TOTAL :	0%	0%	0%	0%	4%	1%	2%	1%	0%	1%	1%	1%	1%	1%	1%	2%	3%	0%	1%	3%	1%	0%	1%	1%	1%	1%	0%	1%	0%	1%	1%	1%	1%	

**Travel to work flows between local authority areas in Scotland, 2001 : travel by bicycle**

**Table 55**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)  
 Top 5 percentile volume flows highlighted in darkest red  
 (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	1,583	112	3	1	1	0	0	0	0	0	2	0	2	0	0	0	4	0	0	14	1	0	1	0	1	0	0	0	1	0	0	0	1,726
Aberdeenshire	45	1,318	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	1,383
Angus	0	3	1,054	0	0	0	0	23	0	0	0	0	0	0	0	1	6	0	0	0	0	0	0	5	0	0	0	0	0	0	0	1,092	
Argyll and Bute	0	1	0	515	0	0	1	0	0	0	0	0	0	0	0	0	1	4	0	0	2	0	0	1	7	0	0	0	0	5	0	537	
City of Edinburgh	0	0	0	0	5,892	0	1	0	0	0	118	0	0	3	30	2	2	0	125	0	0	1	0	0	7	0	0	0	0	0	90	6,271	
Clackmannanshire	0	0	0	0	0	177	0	0	0	0	0	0	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	191		
Dumfries and Galloway	0	0	0	0	1	0	1,321	0	3	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	5	0	3	0	0	0	1,339		
Dundee City	0	0	82	0	0	0	0	593	0	0	0	0	1	0	71	0	8	0	0	0	0	0	0	28	0	0	0	0	0	0	783		
East Ayrshire	0	0	0	1	0	0	5	0	197	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	2	0	10	0	1	0	228		
East Dunbartonshire	0	0	0	1	0	0	0	0	1	106	0	1	0	0	0	48	0	0	0	0	0	10	0	0	1	0	0	5	4	0	177		
East Lothian	0	1	0	0	21	0	0	0	0	0	353	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	384		
East Renfrewshire	0	0	0	0	0	0	0	0	1	0	46	0	0	0	0	31	0	0	0	0	0	0	0	8	0	0	1	0	4	0	91		
Eilean Siar	0	0	1	0	0	0	0	0	0	0	0	0	81	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	84		
Falkirk	0	0	0	0	2	6	0	0	0	0	0	0	0	900	8	0	0	0	0	0	1	0	0	0	1	0	0	7	0	15	940		
Fife	0	0	0	1	7	6	0	13	0	0	2	0	0	9	1,883	1	0	0	0	0	0	0	3	0	0	0	0	0	11	0	1,937		
Glasgow City	0	0	0	2	2	0	0	1	2	185	0	145	0	0	1	1,955	3	0	0	0	1	32	0	1	119	0	0	100	3	57	0	2,609	
Highland	0	0	6	1	0	0	0	6	0	0	0	0	7	1	0	0	2,693	0	0	1	0	0	4	7	0	0	2	0	0	1	0	2,729	
Inverclyde	0	0	0	13	0	0	0	0	0	0	0	1	0	0	0	0	0	72	0	0	3	0	0	8	0	0	0	0	0	0	97		
Midlothian	0	0	0	0	74	0	0	0	0	0	11	0	0	0	0	0	0	0	202	0	0	0	0	0	3	0	0	0	0	0	290		
Moray	23	37	0	0	0	0	2	0	0	0	0	0	0	0	0	0	3	0	0	2,050	0	0	0	0	0	0	0	0	2	0	2,117		
North Ayrshire	0	0	0	0	0	0	3	0	10	0	0	1	0	0	0	0	0	0	0	0	572	1	0	0	3	0	0	35	0	0	625		
North Lanarkshire	0	0	0	1	0	0	0	0	0	7	0	1	0	1	0	10	0	0	0	0	0	282	0	0	2	0	1	33	1	0	341		
Orkney Islands	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	204	0	0	1	0	0	0	0	210		
Perth and Kinross	1	0	6	0	0	0	0	19	0	0	0	0	0	0	8	0	7	0	0	3	0	0	1	652	0	1	0	1	0	0	699		
Renfrewshire	0	0	0	9	0	0	0	0	2	0	0	14	1	0	0	92	0	8	1	1	3	0	0	0	477	0	0	3	0	9	620		
Scottish Borders	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	750	0	0	0	0	758		
Shetland Islands	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	0	0	0	0	42		
South Ayrshire	0	0	0	0	1	0	6	0	10	0	0	1	0	0	0	0	1	0	0	0	21	0	0	0	1	0	605	0	0	0	646		
South Lanarkshire	0	0	0	0	0	0	0	0	0	3	0	11	0	0	0	47	0	0	1	0	0	40	0	0	19	0	0	370	1	1	0	493	
Stirling	0	0	0	0	1	32	0	0	0	2	0	0	0	16	5	0	0	0	0	0	0	1	0	2	0	0	0	378	0	0	437		
West Dunbartonshire	0	0	0	1	0	0	0	0	0	4	0	0	0	0	0	36	0	0	0	0	0	0	0	0	3	0	0	0	164	0	208		
West Lothian	0	0	0	0	35	0	0	0	0	0	2	0	0	7	1	0	0	0	1	0	0	1	0	0	0	0	0	1	0	487	535		
SCOTLAND TOTAL :	1,652	1,472	1,155	547	6,038	221	1,341	656	228	308	488	221	92	941	2,009	2,223	2,732	84	339	2,087	623	369	210	699	648	769	46	654	516	410	246	595	30,619

**Travel to work flows between local authority areas in Scotland, 2001 : % travelling by bicycle**

**Table 56**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	2%	0%	1%	0%	0%	0%	0%	0%	--	1%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
Aberdeenshire	1%	2%	0%	--	--	--	--	0%	--	--	--	--	--	--	0%	--	0%	--	--	1%	--	--	--	0%	--	--	--	--	--	--	--	--	--	2%
Angus	0%	0%	3%	--	--	--	--	1%	--	--	--	--	--	--	0%	--	5%	--	--	0%	--	--	1%	--	--	--	--	--	--	--	--	--	3%	
Argyll and Bute	--	--	--	2%	--	--	--	--	--	0%	--	0%	--	--	0%	0%	1%	1%	--	--	2%	0%	--	--	2%	--	--	--	0%	0%	0%	--	1%	
City of Edinburgh	0%	0%	0%	0%	3%	0%	1%	0%	0%	0%	1%	0%	--	0%	0%	0%	1%	0%	1%	0%	0%	0%	--	0%	0%	0%	--	0%	0%	0%	0%	0%	2%	
Clackmannanshire	--	--	--	--	0%	2%	--	--	--	--	--	--	--	1%	0%	0%	--	--	--	--	--	0%	--	0%	--	--	--	--	--	0%	1%	--	0%	1%
Dumfries and Galloway	--	--	--	--	--	--	2%	--	1%	--	--	--	--	--	--	--	--	--	--	--	3%	--	--	--	--	2%	--	1%	0%	--	--	--	2%	
Dundee City	0%	0%	1%	--	0%	--	--	1%	--	--	--	--	--	--	2%	--	4%	--	--	--	--	--	--	1%	--	--	--	--	--	0%	--	--	1%	
East Ayrshire	--	--	--	--	--	--	2%	--	1%	0%	--	0%	--	--	--	0%	--	--	--	--	0%	0%	--	--	0%	2%	--	0%	0%	--	--	--	1%	
East Dunbartonshire	--	--	--	1%	0%	--	--	--	1%	1%	--	0%	--	0%	--	1%	--	0%	--	--	0%	0%	--	--	0%	--	--	--	1%	0%	0%	0%	1%	
East Lothian	--	--	--	--	1%	--	--	--	--	--	2%	--	--	--	0%	--	--	--	1%	--	--	--	--	--	--	0%	--	--	--	--	--	0%	2%	
East Renfrewshire	--	--	--	--	--	--	--	--	0%	1%	--	0%	--	--	--	1%	--	0%	--	--	0%	0%	--	--	1%	--	--	--	0%	0%	--	1%	--	0%
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	1%	--	--	--	1%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1%	
Falkirk	--	--	--	--	0%	0%	--	--	--	0%	0%	0%	--	2%	1%	0%	--	0%	0%	--	0%	0%	--	0%	0%	--	--	--	0%	0%	0%	1%	2%	
Fife	--	--	0%	1%	0%	1%	--	1%	--	0%	1%	--	--	1%	2%	0%	0%	--	0%	--	--	0%	--	0%	0%	0%	--	--	0%	2%	0%	0%	1%	
Glasgow City	--	--	0%	0%	0%	0%	0%	1%	0%	1%	0%	1%	--	0%	0%	1%	3%	0%	0%	--	0%	0%	--	0%	1%	0%	--	0%	0%	0%	1%	0%	1%	
Highland	--	0%	4%	1%	0%	--	--	3%	--	--	--	--	3%	--	--	--	3%	--	--	0%	--	--	3%	3%	--	--	3%	--	--	--	--	--	3%	
Inverclyde	--	--	--	2%	--	--	--	--	0%	0%	--	0%	--	--	--	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	0%	--	0%	--	0%	
Midlothian	--	--	--	--	2%	--	--	--	--	--	1%	--	--	0%	0%	--	--	--	1%	--	--	0%	--	--	--	--	0%	--	--	0%	--	0%	1%	
Moray	6%	4%	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	6%	--	--	--	--	--	--	--	--	--	--	--	--	6%	
North Ayrshire	--	--	--	--	--	--	2%	--	0%	0%	--	0%	--	--	--	0%	--	0%	--	--	2%	1%	--	--	0%	0%	--	1%	0%	--	--	--	1%	
North Lanarkshire	--	--	--	1%	0%	0%	--	--	0%	0%	0%	0%	--	0%	0%	0%	--	0%	0%	--	0%	0%	--	0%	0%	--	--	1%	0%	0%	0%	0%	0%	
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3%	--	--	--	--	--	2%	--	--	--	--	--	--	--	--	--	2%	
Perth and Kinross	--	--	1%	--	0%	0%	--	1%	--	--	--	--	--	0%	0%	0%	3%	--	--	--	--	0%	--	1%	--	--	--	--	0%	--	0%	0%	1%	
Renfrewshire	--	--	--	1%	0%	--	--	--	0%	0%	--	0%	--	0%	0%	1%	--	0%	--	--	0%	0%	--	--	1%	--	--	0%	0%	0%	1%	0%	1%	
Scottish Borders	--	--	--	--	0%	--	1%	--	3%	--	0%	--	--	--	--	--	--	--	0%	--	2%	--	--	--	--	2%	--	0%	0%	--	--	--	2%	
Shetland Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	0%	
South Ayrshire	--	--	--	--	--	--	2%	--	0%	0%	--	0%	--	--	--	0%	--	0%	--	--	1%	0%	--	--	0%	1%	--	2%	0%	--	--	--	1%	
South Lanarkshire	--	--	--	0%	0%	0%	0%	--	0%	0%	--	0%	--	0%	0%	1%	--	0%	--	--	0%	0%	--	0%	1%	0%	--	0%	0%	0%	0%	0%	0%	
Stirling	--	--	--	0%	0%	1%	--	--	--	0%	--	0%	--	0%	1%	0%	--	--	--	--	--	0%	--	0%	0%	--	--	--	0%	2%	0%	0%	1%	
West Dunbartonshire	--	--	--	0%	--	--	--	--	0%	0%	--	0%	--	--	--	1%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	0%	1%	--	--	1%	
West Lothian	--	--	--	--	1%	0%	--	--	0%	0%	0%	0%	--	0%	0%	0%	--	0%	0%	--	0%	0%	--	0%	0%	0%	--	0%	0%	0%	0%	1%	1%	
SCOTLAND TOTAL :	2%	1%	2%	1%	3%	1%	2%	1%	0%	1%	1%	1%	1%	1%	1%	1%	3%	0%	1%	5%	1%	0%	2%	1%	1%	2%	0%	1%	0%	1%	1%	1%	1%	



# Change in inter local authority commuting flows by bicycle, 2001 - 2011

Table 57

5 percentile greatest increase in flow highlighted in darkest red  
5 percentile greatest decrease in flows highlighted in darkest turquoise  
(2001 and 2011 Censuses)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	456	52	-3	-1	1	0	0	1	1	0	-2	1	-2	0	0	0	-2	0	0	-14	0	0	-1	0	-1	0	3	0	-1	0	0	0	488
Aberdeenshire	12	-500	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-18	0	0	0	0	0	0	2	0	0	0	0	-501	
Angus	0	2	-404	0	0	1	0	-12	0	0	0	0	0	0	0	-1	-6	0	0	0	0	0	0	-3	0	0	0	0	1	0	0	-422	
Argyll and Bute	0	-1	0	-64	0	0	-1	0	0	1	0	0	0	0	0	0	0	-2	0	1	-2	0	0	-1	-7	0	0	0	0	0	-1	0	-77
City of Edinburgh	0	3	1	3	3,390	0	0	1	0	0	105	1	0	3	55	8	1	1	91	0	1	0	0	5	0	4	0	0	0	3	0	13	3,689
Clackmannanshire	0	0	0	0	0	-27	0	0	0	0	0	0	0	-3	1	0	0	0	0	0	0	0	0	0	0	0	0	4	0	1	-24		
Dumfries and Galloway	0	0	0	0	-1	0	-371	0	-1	0	0	0	0	0	0	0	1	0	0	0	-6	0	0	0	-5	0	-3	0	0	0	0	-386	
Dundee City	0	0	26	0	1	0	0	127	0	0	2	0	-1	0	31	0	-7	0	0	0	0	0	0	21	0	0	0	0	3	0	0	203	
East Ayrshire	0	0	0	-1	0	0	-5	0	-30	2	0	0	0	0	0	0	0	0	0	-2	0	0	0	0	-2	0	-1	0	0	-1	0	-40	
East Dunbartonshire	0	0	0	-1	0	0	0	0	-1	-21	0	-1	0	2	0	23	0	0	0	0	0	-1	0	2	0	0	0	1	0	0	0	3	
East Lothian	1	-1	0	0	87	0	0	0	0	0	-22	0	0	0	0	0	0	0	-1	0	0	0	0	0	0	4	0	0	0	0	2	70	
East Renfrewshire	0	0	0	0	0	0	0	0	0	1	0	-7	0	0	0	7	0	0	0	0	0	0	0	0	4	0	0	3	0	-4	0	4	
Eilean Siar	0	0	-1	0	0	0	0	0	0	0	0	0	-11	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	-13	
Falkirk	0	0	0	0	-2	-2	0	0	1	0	0	0	0	-234	-2	1	0	0	0	0	0	3	0	0	0	-1	0	0	5	0	-5	-236	
Fife	0	0	1	-1	5	2	0	-7	0	0	-1	1	0	-6	-354	-1	0	0	0	0	0	0	0	5	1	0	0	0	0	-11	0	-1	-367
Glasgow City	1	0	0	3	4	0	1	-1	2	100	0	80	1	4	0	1,705	-3	4	0	0	8	48	0	-1	44	1	0	2	108	7	9	1	2,128
Highland	2	0	-6	1	1	0	0	-6	0	0	0	0	-6	-1	0	0	-2	0	0	3	0	0	-4	-6	2	0	-2	0	0	0	-1	0	-25
Inverclyde	0	0	0	-6	0	0	0	0	0	0	0	-1	0	0	0	2	0	0	0	0	2	0	0	0	-2	0	0	0	0	0	0	0	-5
Midlothian	0	0	0	0	66	0	0	0	0	0	8	0	0	0	0	0	0	0	-57	0	0	0	0	0	0	0	0	0	0	0	1	18	
Moray	-23	-35	0	5	0	0	-2	0	0	0	0	0	1	0	2	0	5	0	0	-955	1	0	1	0	0	1	0	0	0	0	0	-1,001	
North Ayrshire	0	0	0	0	1	0	-2	0	0	0	0	0	0	0	0	0	0	0	0	0	-227	0	0	0	-2	0	0	3	0	0	0	-227	
North Lanarkshire	0	0	0	-1	1	0	0	0	0	1	0	1	0	7	0	7	0	0	0	0	0	0	12	0	0	0	0	-1	1	0	1	0	29
Orkney Islands	0	0	0	-1	-1	0	0	-1	0	0	0	0	0	0	0	0	-2	0	0	1	1	0	-57	0	0	-1	0	0	0	0	0	-61	
Perth and Kinross	-1	0	-6	0	0	1	0	1	0	0	0	0	0	0	2	0	-7	0	0	-2	0	0	-1	54	0	0	-1	0	0	-1	0	39	
Renfrewshire	0	0	0	-8	0	0	0	0	1	5	0	9	-1	0	2	43	0	0	-1	-1	0	2	0	3	-68	0	0	1	3	0	-4	0	-14
Scottish Borders	0	0	0	0	6	0	-1	1	-3	0	1	0	0	0	0	0	-1	0	0	0	-2	0	0	0	0	-240	0	0	0	0	0	0	-239
Shetland Islands	0	1	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	4	0	0	0	0	0	5	
South Ayrshire	0	0	0	0	-1	0	-5	0	3	0	0	0	0	0	0	0	-1	0	0	0	-6	0	0	0	0	-1	0	-72	0	0	0	-83	
South Lanarkshire	0	0	0	1	1	0	0	0	1	-1	1	-4	0	0	0	24	0	0	-1	0	0	1	0	0	-17	2	0	0	-75	-1	-1	0	-69
Stirling	0	1	1	2	0	10	0	1	0	-1	0	0	0	1	-5	1	0	0	0	0	0	-1	0	3	0	0	0	0	42	0	0	55	
West Dunbartonshire	0	1	0	1	0	0	0	0	0	10	0	1	0	0	0	16	0	0	0	0	0	0	0	0	10	0	0	1	2	4	0	46	
West Lothian	0	0	2	0	-4	0	0	0	0	0	-2	0	0	0	4	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	-17	-12
SCOTLAND TOTAL :	448	-477	-387	-68	3,555	-15	-386	105	-26	97	90	81	-19	-227	-264	1,836	-24	3	31	-985	-232	68	-61	80	-34	-237	2	-69	39	54	2	-5	2,975

**Travel to work flows between local authority areas in Scotland, 2011 : walking**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

 Top 5 percentile volume flows highlighted in darkest red  
 (2011 Census, Table WU03UK)

**Table 58**

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	20,063	147	18	3	30	5	4	6	1	1	0	4	6	7	27	22	43	5	1	20	3	7	8	11	5	7	12	2	9	5	1	9	20,492	
Aberdeenshire	58	10,100	14	1	0	4	1	1	0	0	0	2	1	1	3	2	6	0	0	12	0	1	0	2	2	0	9	0	2	1	0	0	10,223	
Angus	3	6	5,743	1	2	0	3	72	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	5	0	1	0	0	1	5	1	0	5,846	
Argyll and Bute	2	8	0	5,629	3	0	1	4	1	3	2	1	4	4	5	7	31	0	1	31	4	1	5	5	2	1	2	3	4	4	9	1	5,778	
City of Edinburgh	13	29	6	10	38,284	2	15	9	2	5	63	9	3	9	53	35	28	1	61	9	0	8	4	20	8	33	2	10	13	8	3	32	38,787	
Clackmannanshire	0	0	0	0	0	1,624	0	1	0	0	0	0	0	6	12	0	2	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	1,650	
Dumfries and Galloway	0	0	0	0	2	0	8,501	0	4	1	0	2	0	1	3	9	0	0	0	0	13	1	0	0	1	2	0	7	0	0	0	0	8,547	
Dundee City	2	3	59	2	13	2	1	9,666	0	2	0	5	1	5	35	8	7	0	1	1	1	1	0	3	69	1	1	2	1	2	7	1	3	9,904
East Ayrshire	0	0	0	1	0	0	1	0	3,851	0	0	0	0	0	1	2	0	0	0	0	0	5	2	0	0	0	0	0	11	1	0	0	0	3,875
East Dunbartonshire	0	0	0	0	0	0	1	0	0	2,041	0	0	0	0	0	171	0	2	0	0	0	0	14	0	0	4	0	0	4	0	4	0	2,241	
East Lothian	0	0	0	0	38	1	1	0	0	0	3,516	0	0	0	1	0	1	1	4	0	1	1	1	1	0	7	0	0	7	1	0	1	3,583	
East Renfrewshire	0	0	2	0	0	0	0	0	0	1	0	1,315	0	0	0	202	0	1	0	0	0	0	0	0	5	0	0	0	7	0	2	0	1,535	
Eilean Siar	1	0	0	1	1	0	0	0	0	0	0	0	893	0	2	1	8	0	0	2	1	0	1	0	0	1	0	0	0	0	0	0	912	
Falkirk	0	5	1	0	2	6	0	1	0	0	1	0	0	4,717	5	3	0	0	1	0	0	3	0	1	0	2	0	0	1	7	0	10	4,766	
Fife	4	5	0	3	3	14	3	15	0	5	4	1	1	4	12,965	12	9	0	0	3	1	7	1	6	4	1	1	4	1	6	1	2	13,086	
Glasgow City	6	12	0	29	25	3	20	4	7	160	5	103	14	7	7	31,702	32	6	3	10	26	61	3	12	101	3	1	22	278	17	113	6	32,798	
Highland	10	3	3	23	8	0	3	3	0	1	0	3	13	4	16	7	12,798	0	0	14	1	4	8	8	7	3	1	0	5	1	1	2	12,950	
Inverclyde	0	0	0	9	0	0	0	0	0	2	0	7	1	0	0	3	0	2,744	0	0	0	10	0	0	0	7	0	1	1	1	0	5	0	2,791
Midlothian	2	0	1	2	47	0	0	0	0	0	4	0	0	1	0	2	2	0	2,405	0	0	1	0	0	0	2	0	0	0	0	1	3	2,473	
Moray	3	8	3	28	3	0	3	4	1	0	1	0	2	1	13	6	16	0	2	5,354	2	0	3	4	4	1	0	1	3	3	1	2	5,472	
North Ayrshire	0	0	1	0	1	0	10	0	5	1	0	0	0	0	2	0	1	0	0	1	0	0	0	4	1	0	0	6	0	2	0	0	4,059	
North Lanarkshire	0	0	1	0	0	0	4	0	0	3	1	0	0	4	4	44	0	0	0	0	3	9,041	0	2	1	0	0	2	51	1	3	30	9,195	
Orkney Islands	0	0	0	2	0	0	0	0	0	0	1	1	1	1	0	0	7	0	0	1	0	0	1,372	0	0	0	1	0	0	0	0	0	0	1,387
Perth and Kinross	2	4	13	1	1	3	0	39	1	1	4	0	1	1	19	2	1	0	1	2	2	6	2	8,812	0	2	2	0	6	10	0	3	8,941	
Renfrewshire	0	0	1	5	1	2	0	0	0	5	0	8	0	0	1	167	0	5	0	0	4	1	0	9	4,982	0	0	2	4	1	9	0	5,207	
Scottish Borders	0	2	0	0	5	0	3	0	2	1	12	0	0	0	0	1	2	0	3	0	0	1	0	0	1	7,027	1	0	15	0	0	1	7,077	
Shetland Islands	3	5	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	4	0	0	0	1,105	0	3	0	0	1	1,125	
South Ayrshire	1	0	0	0	3	0	10	0	23	0	0	1	0	0	0	2	0	0	0	0	12	1	0	0	1	2	0	4,052	0	0	1	0	4,109	
South Lanarkshire	0	1	1	2	0	0	4	1	3	0	9	5	0	3	1	179	0	0	0	0	0	0	133	0	0	2	2	0	0	8,963	0	1	0	9,310
Stirling	2	3	3	3	2	5	2	3	0	3	4	1	0	7	8	13	6	2	1	0	0	6	0	12	0	3	0	2	3	3,846	2	0	3,942	
West Dunbartonshire	0	0	0	0	0	0	1	0	0	1	1	1	0	0	0	102	0	5	0	1	2	0	0	0	6	0	0	0	3	0	2,781	0	2,904	
West Lothian	0	3	0	0	14	0	0	0	0	1	1	0	0	14	3	2	0	0	0	0	4	19	0	3	0	1	0	0	0	0	0	5,049	5,114	
SCOTLAND TOTAL :	49	83	95	122	38,453	1,662	8,583	9,746	3,899	2,234	3,627	1,462	930	4,787	13,149	32,677	12,919	2,768	2,483	5,397	4,111	9,314	1,402	8,963	5,136	7,094	1,117	4,121	9,371	3,911	2,929	5,146	250,079	

Travel to work flows between local authority areas in Scotland, 2011 : % walking

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2011 Census, Table WU03UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	20%	0%	1%	--	11%	--	--	1%	--	2%	--	--	7%	5%	5%	11%	8%	--	--	2%	3%	4%	12%	5%	5%	--	14%	--	6%	7%	--	10%	14%	
Aberdeenshire	1%	14%	1%	--	--	--	--	1%	--	--	--	--	--	--	3%	--	4%	--	--	1%	--	--	--	3%	--	--	--	--	--	--	--	--	--	12%
Angus	3%	1%	18%	--	--	--	--	2%	--	--	--	--	--	--	0%	--	--	--	--	--	--	--	--	1%	--	--	--	--	--	--	--	--	--	16%
Argyll and Bute	--	--	--	18%	6%	0%	--	--	1%	2%	--	1%	--	7%	3%	1%	14%	0%	--	37%	3%	1%	--	--	1%	--	--	--	3%	3%	0%	--	15%	
City of Edinburgh	17%	29%	4%	13%	20%	0%	9%	4%	2%	1%	0%	3%	--	0%	0%	1%	16%	1%	0%	--	0%	0%	--	1%	2%	1%	--	9%	1%	1%	3%	0%	14%	
Clackmannanshire	--	--	--	--	0%	15%	--	--	--	0%	--	--	--	1%	2%	0%	--	--	--	--	--	--	1%	--	0%	--	--	--	0%	0%	--	1%	12%	
Dumfries and Galloway	--	--	--	--	--	--	15%	--	1%	--	--	--	--	--	--	8%	--	--	--	--	15%	1%	--	--	--	2%	--	3%	0%	--	--	--	14%	
Dundee City	3%	3%	1%	--	5%	4%	--	19%	--	--	--	--	--	6%	1%	9%	--	--	--	--	--	0%	--	1%	--	--	--	--	--	5%	--	5%	14%	
East Ayrshire	--	--	--	--	--	--	0%	--	13%	0%	--	0%	--	--	--	0%	--	--	--	--	0%	1%	--	--	0%	--	--	0%	0%	--	--	--	10%	
East Dunbartonshire	--	--	--	0%	0%	--	--	--	0%	14%	--	0%	--	0%	--	4%	--	3%	--	--	0%	1%	--	--	1%	--	--	--	1%	0%	1%	0%	9%	
East Lothian	--	--	--	--	1%	--	--	--	--	--	16%	--	--	0%	1%	0%	--	--	0%	--	--	--	--	--	--	1%	--	--	8%	--	--	0%	12%	
East Renfrewshire	--	--	--	--	--	--	--	--	0%	1%	--	12%	--	--	--	6%	--	1%	--	--	0%	0%	--	--	0%	--	--	0%	1%	--	3%	--	8%	
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	8%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8%	
Falkirk	--	--	--	--	0%	0%	--	--	--	0%	1%	0%	--	11%	0%	0%	--	--	1%	--	--	0%	--	0%	0%	--	--	0%	0%	0%	0%	0%	9%	
Fife	--	--	0%	--	0%	2%	--	1%	--	5%	2%	--	--	0%	11%	4%	--	--	0%	--	--	2%	--	0%	5%	1%	--	--	0%	2%	--	0%	10%	
Glasgow City	11%	22%	0%	1%	1%	1%	8%	5%	0%	1%	3%	1%	--	0%	1%	17%	20%	0%	2%	--	0%	0%	--	2%	0%	2%	--	1%	1%	1%	1%	0%	9%	
Highland	14%	3%	--	13%	12%	--	--	--	--	--	--	16%	--	13%	11%	13%	--	--	1%	--	--	--	--	10%	--	--	--	--	--	--	--	--	13%	
Inverclyde	--	--	--	2%	--	--	--	--	0%	1%	--	2%	--	--	--	0%	--	12%	--	--	1%	0%	--	--	0%	--	--	1%	1%	--	2%	--	10%	
Midlothian	--	--	--	--	1%	--	--	--	--	--	0%	--	--	0%	0%	3%	--	--	15%	--	--	1%	--	--	--	0%	--	--	0%	0%	--	0%	10%	
Moray	--	1%	--	36%	--	--	--	--	--	--	--	--	--	--	14%	--	2%	--	--	15%	--	--	--	--	--	--	--	--	--	--	--	--	15%	
North Ayrshire	--	--	--	--	--	--	14%	--	0%	1%	--	0%	--	--	--	0%	--	0%	--	--	13%	1%	--	--	0%	--	--	0%	0%	--	0%	--	10%	
North Lanarkshire	--	--	--	0%	0%	0%	5%	--	0%	0%	1%	0%	--	0%	1%	1%	--	0%	0%	--	1%	11%	--	1%	0%	0%	--	1%	0%	0%	1%	2%	8%	
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	12%	--	--	--	--	--	14%	--	--	--	--	--	--	--	--	--	14%	
Perth and Kinross	--	--	1%	--	0%	1%	--	2%	--	--	--	--	--	0%	1%	1%	2%	--	--	--	--	6%	--	17%	--	--	--	10%	1%	--	3%	15%		
Renfrewshire	--	--	--	1%	1%	4%	--	--	0%	0%	--	0%	--	0%	1%	2%	--	0%	--	--	0%	0%	--	12%	12%	--	--	0%	0%	0%	0%	0%	7%	
Scottish Borders	--	--	--	--	1%	--	3%	--	--	--	4%	--	--	--	--	--	--	--	1%	--	--	--	--	--	--	18%	--	--	7%	--	--	2%	17%	
Shetland Islands	5%	6%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10%	--	--	--	--	--	10%	
South Ayrshire	--	--	--	--	--	--	5%	--	0%	0%	--	0%	--	--	--	0%	--	0%	--	--	0%	1%	--	--	0%	--	--	12%	0%	--	--	--	9%	
South Lanarkshire	--	--	--	3%	0%	0%	3%	--	0%	0%	12%	0%	--	1%	1%	2%	--	0%	0%	--	0%	1%	--	0%	0%	1%	--	0%	12%	0%	0%	0%	9%	
Stirling	--	--	--	3%	0%	0%	--	4%	--	1%	6%	1%	--	0%	1%	1%	--	--	2%	--	--	0%	--	1%	0%	--	--	1%	15%	1%	0%	9%		
West Dunbartonshire	--	--	--	0%	--	--	--	--	0%	0%	--	0%	--	0%	--	2%	--	1%	--	--	1%	0%	--	--	0%	--	--	0%	1%	0%	15%	--	10%	
West Lothian	--	--	--	--	0%	0%	--	0%	0%	1%	0%	0%	--	0%	0%	0%	--	--	0%	--	8%	0%	--	2%	0%	0%	--	--	0%	0%	0%	10%	7%	
SCOTLAND TOTAL :	0%	0%	0%	0%	18%	8%	14%	17%	8%	5%	8%	4%	8%	7%	9%	14%	13%	9%	7%	14%	8%	7%	14%	14%	7%	15%	10%	9%	7%	10%	8%	7%	11%	

**Travel to work flows between local authority areas in Scotland, 2001 : walking**

**Table 60**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

Top 5 percentile volume flows highlighted in darkest red (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	14,054	340	14	0	11	0	1	7	0	7	1	1	4	1	3	6	23	1	0	60	0	4	5	15	1	3	6	0	1	1	0	0	14,570	
Aberdeenshire	173	11,431	8	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	113	0	0	1	3	1	0	0	0	1	2	0	0	11,737	
Angus	0	6	6,962	0	1	0	0	98	0	0	1	0	6	0	1	0	26	0	0	6	2	0	1	26	0	0	1	1	0	0	1	2	7,141	
Argyll and Bute	3	0	1	7,507	0	1	3	0	1	0	3	0	1	0	5	15	8	47	0	1	1	0	0	1	46	2	0	0	0	0	11	1	7,658	
City of Edinburgh	8	9	6	10	32,809	0	10	4	4	2	94	2	3	7	17	17	18	0	121	14	2	2	0	8	3	15	0	5	7	7	3	109	33,316	
Clackmannanshire	0	0	0	1	1	1,817	0	0	0	0	0	0	0	20	31	0	0	0	0	0	0	0	0	1	0	0	0	0	0	15	0	0	1,886	
Dumfries and Galloway	1	0	1	1	3	0	10,096	0	46	1	0	1	0	1	1	1	0	0	0	0	24	0	0	0	0	37	0	33	1	1	2	0	10,251	
Dundee City	3	1	125	0	2	0	2	7,234	0	0	0	1	6	1	16	0	34	0	0	1	1	3	2	110	0	1	2	1	4	0	1	0	7,551	
East Ayrshire	2	0	0	0	0	0	34	0	5,010	0	0	1	0	0	3	3	0	0	0	1	46	0	0	0	0	12	0	50	0	0	0	0	5,162	
East Dunbartonshire	0	0	0	0	0	0	0	1	0	2,283	0	2	1	1	1	248	0	1	0	0	0	14	0	0	0	0	0	0	12	1	17	0	2,582	
East Lothian	0	1	0	0	25	1	2	0	1	0	3,713	0	0	0	0	0	0	0	16	0	0	0	0	0	0	3	0	0	0	0	7	3,769		
East Renfrewshire	0	0	0	0	2	0	1	0	0	3	1	1,473	0	1	0	164	0	0	0	0	0	4	0	0	5	0	0	0	6	0	108	0	1,768	
Eilean Siar	0	0	0	0	0	0	0	5	1	0	0	0	1,000	0	0	2	15	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1,025	
Falkirk	0	0	1	0	2	15	0	0	1	0	0	0	0	5,314	51	0	0	0	0	0	0	4	0	1	0	0	0	0	37	0	7	5,433		
Fife	1	0	3	1	5	30	0	3	3	1	1	1	0	63	15,241	6	1	0	0	2	2	1	0	10	1	1	0	0	4	17	1	1	15,400	
Glasgow City	1	2	1	10	6	3	3	3	2	217	4	168	2	6	6	23,494	12	9	0	3	8	69	2	5	75	5	1	8	268	1	223	3	24,620	
Highland	3	11	36	7	8	0	1	47	0	1	1	1	46	2	2	5	13,986	1	0	8	3	0	27	43	0	0	11	2	3	0	0	0	14,255	
Inverclyde	0	0	0	71	0	0	1	0	0	0	0	0	1	0	0	2	0	3,128	1	0	7	0	0	0	46	0	0	0	0	0	0	0	3,257	
Midlothian	1	1	0	1	49	0	1	0	0	0	19	0	0	0	1	0	0	0	2,984	4	0	0	1	0	0	2	0	0	0	0	0	19	3,083	
Moray	46	69	0	3	1	0	2	0	1	0	0	1	1	0	4	0	9	0	2	5,701	3	0	0	0	2	0	1	2	1	0	0	0	5,849	
North Ayrshire	0	0	0	1	0	0	24	0	44	0	0	0	0	0	0	1	0	0	0	0	4,963	0	0	0	0	18	0	41	1	0	0	0	5,093	
North Lanarkshire	0	0	1	0	4	1	1	0	2	10	0	1	0	9	1	38	0	0	0	0	0	0	9,998	0	1	3	0	0	0	244	1	9	14	10,338
Orkney Islands	0	0	0	3	0	0	0	7	0	0	1	0	0	0	0	0	14	0	0	0	0	0	1,475	2	0	0	13	0	0	0	0	0	1,515	
Perth and Kinross	0	1	31	1	5	2	0	48	1	0	1	3	7	0	9	2	71	0	0	8	2	0	2	9,055	4	1	2	0	2	4	1	0	9,263	
Renfrewshire	0	1	0	56	0	0	0	0	0	2	0	8	0	0	0	185	0	78	0	0	0	1	0	2	5,488	0	0	0	0	0	4	1	5,826	
Scottish Borders	0	1	0	0	2	1	47	0	33	0	3	0	0	0	2	0	0	0	3	1	26	1	0	0	0	9,098	0	24	2	0	0	1	9,245	
Shetland Islands	0	0	3	0	3	0	1	4	0	0	0	0	2	0	0	0	5	0	0	0	0	0	4	3	0	0	1,270	0	1	0	0	0	1,296	
South Ayrshire	0	0	0	0	1	0	41	0	90	1	0	0	0	2	1	1	0	1	0	2	42	2	0	0	0	14	0	4,547	1	4	2	0	4,752	
South Lanarkshire	0	0	0	2	5	0	1	1	3	8	1	2	0	2	4	216	0	1	0	0	1	297	0	0	30	6	0	0	10,190	1	6	0	10,777	
Stirling	0	1	0	1	0	31	0	1	0	19	0	1	2	32	40	4	1	0	0	0	0	3	0	1	0	0	3	7	3,892	2	3	4,044		
West Dunbartonshire	0	0	0	3	0	0	0	0	1	8	0	48	0	0	0	103	0	0	0	0	0	0	0	0	0	0	0	0	1	3,246	0	0	3,410	
West Lothian	0	0	0	2	68	0	0	0	0	0	12	0	0	12	1	0	0	1	23	0	2	4	0	0	0	2	0	0	3	0	0	5,451	5,581	
SCOTLAND TOTAL :	14,296	11,875	7,193	7,682	33,014	1,902	10,272	7,463	5,244	2,565	3,856	1,715	1,082	5,474	15,441	24,513	14,223	3,268	3,150	5,925	5,135	10,407	1,520	9,288	5,705	9,220	1,308	4,717	10,759	3,985	3,637	5,619	251,453	

**Travel to work flows between local authority areas in Scotland, 2001 : % walking**

**Table 61**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	15%	1%	1%	0%	3%	0%	1%	1%	0%	4%	1%	1%	2%	0%	0%	1%	1%	1%	--	2%	0%	1%	5%	4%	0%	4%	7%	0%	0%	1%	0%	0%	10%
Aberdeenshire	3%	17%	1%	--	--	--	--	0%	--	--	--	--	--	--	0%	--	0%	--	--	7%	--	--	--	6%	--	--	--	--	--	--	--	--	15%
Angus	0%	1%	21%	--	--	--	--	4%	--	--	--	--	--	--	0%	--	21%	--	--	12%	--	--	--	4%	--	--	--	--	--	--	--	--	19%
Argyll and Bute	--	--	--	22%	--	--	--	--	--	0%	--	0%	--	--	3%	4%	8%	9%	--	--	1%	0%	--	--	11%	--	--	--	0%	0%	0%	--	19%
City of Edinburgh	10%	9%	7%	12%	18%	0%	8%	2%	4%	0%	1%	1%	--	0%	0%	1%	13%	0%	1%	22%	2%	0%	--	1%	1%	0%	--	6%	0%	1%	3%	1%	13%
Clackmannanshire	--	--	--	--	1%	17%	--	--	--	--	--	--	--	3%	5%	0%	--	--	--	--	--	0%	--	0%	--	--	--	--	0%	1%	--	0%	13%
Dumfries and Galloway	--	--	--	--	--	--	17%	--	19%	--	--	--	--	--	--	--	--	--	--	--	13%	--	--	--	--	14%	--	10%	1%	--	--	--	17%
Dundee City	5%	1%	1%	--	2%	--	--	15%	--	--	--	--	--	--	0%	--	16%	--	--	--	--	--	--	3%	--	--	--	--	--	0%	--	--	11%
East Ayrshire	--	--	--	--	--	--	11%	--	16%	0%	--	0%	--	--	--	1%	--	--	--	--	1%	0%	--	--	0%	14%	--	1%	0%	--	--	--	13%
East Dunbartonshire	--	--	--	0%	0%	--	--	--	0%	13%	--	1%	--	0%	--	7%	--	1%	--	--	0%	1%	--	--	0%	--	--	--	2%	0%	2%	0%	10%
East Lothian	--	--	--	--	1%	--	--	--	--	--	18%	--	--	--	0%	--	--	--	2%	--	--	--	--	--	--	1%	--	--	--	--	--	4%	15%
East Renfrewshire	--	--	--	--	--	--	--	--	0%	2%	--	12%	--	--	--	6%	--	0%	--	--	0%	1%	--	--	0%	--	--	0%	1%	--	23%	--	10%
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	10%	--	--	--	18%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10%
Falkirk	--	--	--	--	0%	1%	--	--	--	0%	0%	0%	--	12%	3%	0%	--	0%	0%	--	0%	0%	--	0%	0%	--	--	0%	1%	0%	0%	0%	9%
Fife	--	--	1%	1%	0%	3%	--	0%	--	1%	1%	--	--	6%	12%	2%	2%	--	0%	--	--	0%	--	1%	1%	1%	--	--	2%	4%	2%	0%	12%
Glasgow City	--	--	2%	1%	0%	1%	2%	4%	0%	1%	3%	1%	--	0%	1%	14%	13%	0%	0%	--	0%	0%	--	1%	0%	5%	--	0%	1%	0%	2%	0%	8%
Highland	--	9%	23%	6%	15%	--	--	23%	--	--	--	--	22%	--	--	--	16%	--	--	1%	--	--	23%	20%	--	--	14%	--	--	--	--	--	15%
Inverclyde	--	--	--	11%	--	--	--	--	0%	0%	--	0%	--	--	--	0%	--	13%	--	--	0%	0%	--	--	2%	--	--	0%	0%	--	0%	--	10%
Midlothian	--	--	--	--	1%	--	--	--	--	--	1%	--	--	0%	0%	--	--	--	17%	--	--	0%	--	--	--	0%	--	--	0%	--	--	4%	12%
Moray	12%	8%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1%	--	--	17%	--	--	--	--	--	--	--	--	--	--	--	--	16%
North Ayrshire	--	--	--	--	--	--	16%	--	1%	0%	--	0%	--	--	--	0%	--	0%	--	--	14%	0%	--	--	0%	27%	--	1%	0%	--	--	--	11%
North Lanarkshire	--	--	--	0%	1%	0%	--	--	1%	0%	0%	0%	--	0%	0%	1%	--	0%	0%	--	0%	13%	--	1%	0%	--	--	0%	2%	0%	2%	1%	9%
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	19%	--	--	--	--	--	17%	--	--	--	--	--	--	--	--	--	17%
Perth and Kinross	--	--	3%	--	2%	1%	--	3%	--	--	--	--	--	0%	0%	3%	26%	--	--	--	--	0%	--	18%	--	--	--	--	--	1%	--	0%	16%
Renfrewshire	--	--	--	9%	0%	--	--	--	0%	0%	--	0%	--	0%	0%	2%	--	2%	--	--	0%	0%	--	--	12%	--	--	0%	0%	0%	0%	1%	8%
Scottish Borders	--	--	--	--	1%	--	26%	--	36%	--	2%	--	--	--	--	--	--	--	2%	--	29%	--	--	--	--	22%	--	38%	2%	--	--	--	22%
Shetland Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10%	--	--	--	--	--	--	--	--	--	--	12%	--	--	--	--	12%
South Ayrshire	--	--	--	--	--	--	11%	--	1%	2%	--	0%	--	--	--	0%	--	2%	--	--	1%	2%	--	--	0%	18%	--	13%	0%	--	--	--	10%
South Lanarkshire	--	--	--	3%	2%	0%	1%	--	0%	1%	--	0%	--	1%	3%	3%	--	0%	--	--	0%	2%	--	0%	2%	5%	--	0%	13%	0%	1%	0%	10%
Stirling	--	--	--	1%	0%	1%	--	--	--	4%	--	1%	--	1%	6%	1%	--	--	--	--	--	0%	--	0%	0%	--	--	--	2%	16%	1%	1%	11%
West Dunbartonshire	--	--	--	0%	--	--	--	--	1%	1%	--	10%	--	--	--	3%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	0%	17%	--	--	12%
West Lothian	--	--	--	--	1%	0%	--	--	0%	0%	3%	0%	--	0%	0%	0%	--	1%	3%	--	3%	0%	--	0%	0%	1%	--	0%	0%	0%	0%	11%	8%
SCOTLAND TOTAL :	15%	11%	15%	19%	16%	10%	17%	14%	11%	5%	10%	4%	10%	9%	10%	12%	15%	10%	8%	15%	10%	8%	17%	15%	8%	19%	12%	10%	8%	11%	10%	8%	12%

# Change in inter local authority commuting flows by persons walking to work, 2001 - 2011

Table 62

5 percentile greatest increase in flow highlighted in darkest red  
 5 percentile greatest decrease in flows highlighted in darkest turquoise  
 (2001 and 2011 Censuses)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	6,009	-193	4	3	19	5	3	-1	1	-6	-1	3	2	6	24	16	20	4	1	-40	3	3	3	-4	4	4	6	2	8	4	1	9	5,922
Aberdeenshire	-115	-1,331	6	0	-1	4	1	1	0	-2	0	2	1	1	3	2	6	0	0	-101	0	1	-1	-1	1	0	9	0	1	-1	0	0	-1,514
Angus	3	0	-1,219	1	1	0	3	-26	0	0	-1	0	-6	0	0	0	-25	0	0	-6	-1	0	-1	-21	0	1	-1	-1	1	5	0	-2	-1,295
Argyll and Bute	-1	8	-1	-1,878	3	-1	-2	4	0	3	-1	1	3	4	0	-8	23	-47	1	30	3	1	5	4	-44	-1	2	3	4	4	-2	0	-1,880
City of Edinburgh	5	20	0	0	5,475	2	5	5	-2	3	-31	7	0	2	36	18	10	1	-60	-5	-2	6	4	12	5	18	2	5	6	1	0	-77	5,471
Clackmannanshire	0	0	0	-1	-1	-193	0	1	0	0	0	0	0	-14	-19	0	2	0	0	0	0	2	0	-1	0	1	0	0	0	-14	0	1	-236
Dumfries and Galloway	-1	0	-1	-1	-1	0	-1,595	0	-42	0	0	1	0	0	2	8	0	0	0	0	-11	1	0	0	1	-35	0	-26	-1	-1	-2	0	-1,704
Dundee City	-1	2	-66	2	11	2	-1	2,432	0	2	0	4	-5	4	19	8	-27	0	1	0	0	-3	1	-41	1	0	0	0	-2	7	0	3	2,353
East Ayrshire	-2	0	0	1	0	0	-33	0	-1,159	0	0	-1	0	0	-2	-1	0	0	0	-1	-41	2	0	0	0	-12	0	-39	1	0	0	0	-1,287
East Dunbartonshire	0	0	0	0	0	0	1	-1	0	-242	0	-2	-1	-1	-1	-77	0	1	0	0	0	0	0	0	4	0	0	0	-8	-1	-13	0	-341
East Lothian	0	-1	0	0	13	0	-1	0	-1	0	-197	0	0	0	1	0	1	1	-12	0	1	1	1	1	0	4	0	0	7	1	0	-6	-186
East Renfrewshire	0	0	2	0	-2	0	-1	0	0	-2	-1	-158	0	-1	0	38	0	1	0	0	0	-4	0	0	0	0	0	0	1	0	-106	0	-233
Eilean Siar	1	0	0	1	1	0	0	-5	-1	0	0	0	-107	0	2	-1	-7	0	0	2	1	0	1	-1	0	1	-1	0	0	0	0	0	-113
Falkirk	0	5	0	0	0	-9	0	1	-1	0	1	0	0	-597	-46	3	0	0	1	0	0	-1	0	0	0	2	0	0	1	-30	0	3	-667
Fife	3	5	-3	2	-2	-16	3	12	-3	4	3	0	1	-59	-2,276	6	8	0	0	1	-1	6	1	-4	3	0	1	4	-3	-11	0	1	-2,314
Glasgow City	5	10	-1	19	19	0	17	1	5	-57	1	-65	12	1	1	8,208	20	-3	3	7	18	-8	1	7	26	-2	0	14	10	16	-110	3	8,178
Highland	7	-8	-33	16	0	0	2	-44	0	0	-1	2	-33	2	14	2	-1,188	-1	0	6	-2	4	-19	-35	7	3	-10	-2	2	1	1	2	-1,305
Inverclyde	0	0	0	-62	0	0	-1	0	0	2	0	7	0	0	0	1	0	-384	-1	0	3	0	0	0	-39	0	1	1	1	0	5	0	-466
Midlothian	1	-1	1	1	-2	0	-1	0	0	0	-15	0	0	1	-1	2	2	0	-579	-4	0	1	-1	0	0	0	0	0	0	0	1	-16	-610
Moray	-43	-61	3	25	2	0	1	4	0	0	1	-1	1	1	9	6	7	0	0	-347	-1	0	3	4	2	1	-1	-1	2	3	1	2	-377
North Ayrshire	0	0	1	-1	1	0	-14	0	-39	1	0	0	0	2	0	0	0	0	1	0	-940	1	0	4	1	-18	0	-35	-1	2	0	0	-1,034
North Lanarkshire	0	0	0	0	-4	-1	3	0	-2	-7	1	-1	0	-5	3	6	0	0	0	0	3	-957	0	1	-2	0	0	2	-193	0	-6	16	-1,143
Orkney Islands	0	0	0	-1	0	0	0	-7	0	0	0	1	1	1	0	0	-7	0	0	1	0	0	-103	-2	0	0	-12	0	0	0	0	0	-128
Perth and Kinross	2	3	-18	0	-4	1	0	-9	0	1	3	-3	-6	1	10	0	-70	0	1	-6	0	6	0	-243	-4	1	0	0	4	6	-1	3	-322
Renfrewshire	0	-1	1	-51	1	2	0	0	0	3	0	0	0	0	1	-18	0	-73	0	0	4	0	0	7	-506	0	0	2	4	1	5	-1	-619
Scottish Borders	0	1	0	0	3	-1	-44	0	-31	1	9	0	0	0	-2	1	2	0	0	-1	-26	0	0	0	1	-2,071	1	-24	13	0	0	0	-2,168
Shetland Islands	3	5	-3	1	-3	0	-1	-4	0	0	0	0	-2	0	0	1	-5	1	0	0	0	1	0	-3	0	0	-165	0	2	0	0	1	-171
South Ayrshire	1	0	0	0	2	0	-31	0	-67	-1	0	1	0	-2	-1	1	0	-1	0	-2	-30	-1	0	0	1	-12	0	-495	-1	-4	-1	0	-643
South Lanarkshire	0	1	1	0	-5	0	3	0	0	-8	8	3	0	1	-3	-37	0	-1	0	0	-1	-164	0	0	-28	-4	0	0	-1,227	-1	-5	0	-1,467
Stirling	2	2	3	2	2	-26	2	2	0	-16	4	0	-2	-25	-32	9	5	2	1	0	0	3	0	11	0	3	0	-1	-4	-46	0	-3	-102
West Dunbartonshire	0	0	0	-3	0	0	1	0	-1	-7	1	-47	0	0	0	-1	0	5	0	1	2	0	0	0	6	0	0	0	3	-1	-465	0	-506
West Lothian	0	3	0	-2	-54	0	0	0	0	1	-11	0	0	2	2	2	0	-1	-23	0	2	15	0	3	0	-1	0	0	-3	0	0	-402	-467
<b>SCOTLAND TOTAL :</b>	<b>5,879</b>	<b>-1,531</b>	<b>-1,323</b>	<b>-1,926</b>	<b>5,474</b>	<b>-231</b>	<b>-1,680</b>	<b>2,366</b>	<b>-1,343</b>	<b>-327</b>	<b>-227</b>	<b>-246</b>	<b>-141</b>	<b>-675</b>	<b>-2,256</b>	<b>8,195</b>	<b>-1,223</b>	<b>-495</b>	<b>-665</b>	<b>-465</b>	<b>-1,016</b>	<b>-1,084</b>	<b>-105</b>	<b>-302</b>	<b>-560</b>	<b>-2,117</b>	<b>-168</b>	<b>-591</b>	<b>-1,372</b>	<b>-59</b>	<b>-697</b>	<b>-463</b>	<b>-1,374</b>

**Travel to work flows between local authority areas in Scotland, 2011 : other modes of transport**

**Table 63**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

Top 5 percentile volume flows highlighted in darkest red (2011 Census, Table WU03UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	425	414	77	3	14	1	4	20	7	9	3	2	51	12	54	21	72	6	2	153	19	22	46	8	8	3	20	1	14	6	2	8	1,507	
Aberdeenshire	21	284	12	0	0	3	8	1	0	0	1	0	5	0	10	0	6	0	0	10	0	2	6	4	0	1	0	0	4	0	0	0	378	
Angus	0	7	85	3	1	0	0	2	0	0	0	0	0	0	3	6	0	0	0	0	0	0	0	2	4	0	0	0	0	0	1	0	114	
Argyll and Bute	0	0	0	170	0	7	1	0	6	0	0	0	11	0	2	2	6	137	2	4	18	0	4	0	4	0	0	0	4	0	13	0	391	
City of Edinburgh	3	0	6	0	289	8	2	8	0	3	28	3	2	31	63	25	2	0	23	0	2	8	1	15	0	27	3	0	7	8	0	45	612	
Clackmannanshire	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	
Dumfries and Galloway	0	5	1	0	0	0	179	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	3	0	0	0	0	191	
Dundee City	0	0	23	0	1	0	0	63	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	13	0	0	0	0	0	5	0	0	113	
East Ayrshire	0	0	0	0	0	0	0	0	40	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	5	0	0	0	0	51	
East Dunbartonshire	0	0	0	1	0	0	0	0	0	12	0	0	0	0	0	4	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	20	
East Lothian	0	0	0	0	3	0	0	0	2	0	42	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	51	
East Renfrewshire	0	0	0	0	0	0	0	0	5	0	0	29	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	39	
Eilean Siar	0	0	0	4	2	1	2	0	0	3	0	0	27	0	0	4	7	0	0	1	0	0	0	0	0	0	0	11	7	0	0	0	69	
Falkirk	0	0	0	0	0	4	1	0	1	0	0	0	0	58	5	9	0	0	1	0	0	1	0	0	0	0	0	2	0	1	3	5	91	
Fife	1	0	3	0	4	0	2	0	1	0	0	0	1	4	162	1	0	0	0	0	0	0	0	1	1	0	1	1	0	1	1	2	187	
Glasgow City	0	1	0	11	1	3	0	0	0	13	0	10	9	0	2	243	0	2	0	0	3	25	0	1	23	0	0	8	29	17	13	4	418	
Highland	0	2	3	19	0	1	0	0	0	0	3	0	10	0	5	0	298	0	0	7	1	14	4	0	2	0	0	0	7	0	0	0	376	
Inverclyde	0	0	0	128	0	0	0	0	0	0	0	3	6	0	0	1	0	32	0	1	5	0	0	1	0	0	0	3	0	0	0	0	180	
Midlothian	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	33	0	3	0	1	0	0	0	0	1	3	3	0	0	48	
Moray	0	9	0	0	0	0	0	0	1	0	0	0	0	0	1	0	5	0	0	61	0	3	0	2	0	0	0	1	0	0	0	0	83	
North Ayrshire	0	0	0	3	0	0	0	0	10	0	0	0	0	0	0	7	0	0	0	0	113	1	0	0	1	1	0	2	0	0	0	0	138	
North Lanarkshire	0	0	1	0	3	2	3	0	0	6	0	1	0	3	3	8	0	1	0	2	0	110	0	1	5	0	0	19	2	2	0	0	172	
Orkney Islands	3	1	3	0	8	0	2	0	3	0	0	2	4	2	1	3	15	0	1	2	2	5	138	1	0	1	2	0	4	1	0	0	204	
Perth and Kinross	0	0	0	0	5	2	1	6	0	0	0	0	1	0	7	0	1	1	0	0	0	0	0	123	0	2	0	0	0	0	0	0	149	
Renfrewshire	0	0	3	11	0	2	8	0	9	7	0	0	2	0	0	28	0	13	0	0	28	5	0	0	56	0	0	4	6	1	5	0	188	
Scottish Borders	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	0	0	0	0	0	0	60	
Shetland Islands	20	36	3	0	1	5	1	1	0	0	0	0	0	6	11	11	24	0	0	1	2	4	2	2	9	1	94	8	4	1	1	1	249	
South Ayrshire	0	0	0	2	0	0	0	0	2	0	0	3	0	0	0	3	0	0	0	0	3	0	0	0	0	1	1	77	2	0	0	0	94	
South Lanarkshire	0	0	0	1	0	0	4	0	0	0	0	0	0	0	0	9	6	0	0	0	4	9	0	1	3	5	0	1	162	0	0	0	205	
Stirling	0	0	0	1	0	1	1	0	0	0	0	0	0	15	1	2	1	0	0	0	0	3	0	1	0	0	0	0	46	1	2	0	75	
West Dunbartonshire	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	5	0	0	0	0	0	0	0	5	0	0	0	1	21	0	0	35	
West Lothian	0	0	0	0	15	0	0	0	0	0	3	0	1	3	0	3	1	0	5	0	0	1	0	0	0	5	0	0	0	0	0	84	0	121
SCOTLAND TOTAL :	27	54	46	182	334	42	206	78	77	45	77	51	63	122	271	364	366	49	65	75	170	190	146	162	109	100	101	122	257	87	50	144	6,622	

**Travel to work flows between local authority areas in Scotland, 2011 : % travelling by other modes**

**Table 64**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2011 Census, Table WU03UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	0%	1%	4%	--	5%	--	--	5%	--	14%	--	--	58%	8%	10%	10%	13%	--	--	14%	19%	11%	70%	4%	8%	--	23%	--	9%	8%	--	9%	1%	
Aberdeenshire	0%	0%	1%	--	--	--	--	1%	--	--	--	--	--	--	9%	--	4%	--	--	1%	--	--	--	5%	--	--	--	--	--	--	--	--	0%	
Angus	0%	1%	0%	--	--	--	--	0%	--	--	--	--	--	--	1%	--	--	--	--	--	--	--	--	0%	--	--	--	--	--	--	--	--	0%	
Argyll and Bute	--	--	--	1%	0%	13%	--	--	9%	0%	--	0%	--	0%	1%	0%	3%	28%	--	5%	12%	0%	--	--	1%	--	--	--	3%	0%	0%	--	1%	
City of Edinburgh	4%	0%	4%	0%	0%	1%	1%	3%	0%	1%	0%	1%	--	1%	0%	1%	1%	0%	0%	--	2%	0%	--	1%	0%	1%	--	0%	0%	1%	0%	0%	0%	
Clackmannanshire	--	--	--	--	0%	0%	--	--	--	0%	--	--	--	0%	0%	0%	--	--	--	--	--	0%	--	0%	--	--	--	--	0%	0%	--	0%	0%	
Dumfries and Galloway	--	--	--	--	--	--	0%	--	0%	--	--	--	--	--	--	0%	--	--	--	--	1%	0%	--	--	--	0%	--	1%	0%	--	--	--	0%	
Dundee City	0%	0%	0%	--	0%	0%	--	0%	--	--	--	--	--	0%	0%	0%	--	--	--	--	--	0%	--	0%	--	--	--	--	--	3%	--	0%	0%	
East Ayrshire	--	--	--	--	--	--	0%	--	0%	0%	--	0%	--	--	--	0%	--	--	--	--	0%	0%	--	--	1%	--	--	0%	0%	--	--	--	0%	
East Dunbartonshire	--	--	--	1%	0%	--	--	--	0%	0%	--	0%	--	0%	--	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	--	0%	0%	0%	0%	0%	
East Lothian	--	--	--	--	0%	--	--	--	--	--	0%	--	--	0%	0%	0%	--	--	0%	--	--	--	--	--	--	0%	--	--	0%	--	--	0%	0%	
East Renfrewshire	--	--	--	--	--	--	--	--	1%	0%	--	0%	--	--	--	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	0%	--	0%	--	0%	
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1%
Falkirk	--	--	--	--	0%	0%	--	--	--	0%	0%	0%	--	0%	0%	1%	--	--	1%	--	--	0%	--	0%	0%	--	--	--	0%	0%	5%	0%	0%	
Fife	--	--	1%	--	0%	0%	--	0%	--	0%	0%	--	--	0%	0%	0%	--	--	0%	--	--	0%	--	0%	1%	0%	--	--	0%	0%	--	0%	0%	
Glasgow City	0%	2%	0%	1%	0%	1%	0%	0%	0%	0%	0%	0%	--	0%	0%	0%	0%	0%	0%	--	0%	0%	--	0%	0%	0%	--	0%	0%	1%	0%	0%	0%	
Highland	0%	2%	--	11%	0%	--	--	--	--	--	--	--	13%	--	4%	0%	0%	--	--	1%	--	--	--	0%	--	--	--	--	--	--	--	--	0%	
Inverclyde	--	--	--	32%	--	--	--	--	0%	0%	--	1%	--	--	--	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	2%	--	0%	--	1%	
Midlothian	--	--	--	--	0%	--	--	--	--	--	0%	--	--	0%	0%	0%	--	--	0%	--	--	0%	--	--	--	0%	--	--	0%	5%	--	0%	0%	
Moray	--	1%	--	0%	--	--	--	--	--	--	--	--	--	--	1%	--	0%	--	--	--	0%	--	--	--	--	--	--	--	--	--	--	--	--	0%
North Ayrshire	--	--	--	--	--	--	0%	--	0%	0%	--	0%	--	--	--	1%	--	0%	--	--	0%	1%	--	--	0%	--	--	0%	0%	--	0%	--	0%	
North Lanarkshire	--	--	--	0%	1%	1%	4%	--	0%	0%	0%	0%	--	0%	1%	0%	--	1%	0%	--	0%	0%	--	1%	1%	0%	--	0%	0%	0%	0%	0%	0%	
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	26%	--	--	--	--	--	1%	--	--	--	--	--	--	--	--	--	--	2%
Perth and Kinross	--	--	0%	--	1%	1%	--	0%	--	--	--	--	--	0%	0%	0%	2%	--	--	--	--	0%	--	0%	--	--	--	0%	0%	--	0%	--	0%	
Renfrewshire	--	--	--	2%	0%	4%	--	--	1%	0%	--	0%	--	0%	0%	0%	--	0%	--	--	1%	0%	--	0%	0%	--	0%	0%	0%	0%	0%	0%	0%	
Scottish Borders	--	--	--	--	0%	--	0%	--	--	--	0%	--	--	--	--	--	--	--	0%	--	--	--	--	--	--	0%	--	--	0%	--	--	0%	0%	
Shetland Islands	30%	46%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1%	--	--	--	--	--	--	2%
South Ayrshire	--	--	--	--	--	--	0%	--	0%	0%	--	1%	--	--	--	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	1%	--	--	--	--	0%
South Lanarkshire	--	--	--	1%	0%	0%	3%	--	0%	0%	0%	0%	--	0%	0%	0%	--	0%	0%	--	1%	0%	--	1%	0%	3%	--	0%	0%	0%	0%	0%	0%	
Stirling	--	--	--	1%	0%	0%	--	0%	--	0%	0%	0%	--	0%	0%	0%	--	--	0%	--	--	0%	--	0%	0%	--	--	--	0%	0%	0%	0%	0%	
West Dunbartonshire	--	--	--	0%	--	--	--	--	0%	0%	--	0%	--	0%	--	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	0%	0%	0%	--	0%	
West Lothian	--	--	--	--	0%	0%	--	0%	0%	0%	1%	0%	--	0%	0%	0%	--	--	1%	--	0%	0%	--	0%	0%	2%	--	--	0%	0%	0%	0%	0%	
SCOTLAND TOTAL :	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	



**Travel to work flows between local authority areas in Scotland, 2001 : other modes of transport**

**Table 65**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)  
 Top 5 percentile volume flows highlighted in darkest red  
 (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	2,287	1,892	317	26	81	11	11	98	17	13	23	20	96	50	178	65	326	20	7	452	52	40	73	83	30	8	44	29	60	25	25	19	6,478	
Aberdeenshire	21	1,119	10	0	1	0	0	0	0	1	0	1	0	0	3	1	2	0	0	12	0	1	1	5	0	0	0	1	1	0	0	0	1,180	
Angus	0	6	269	0	0	0	0	4	0	0	0	1	0	0	4	0	2	0	0	0	0	0	7	0	0	2	0	0	0	0	0	295		
Argyll and Bute	0	0	0	471	1	0	1	0	1	1	0	3	3	0	3	2	4	83	0	0	4	2	2	1	3	0	0	0	1	1	4	0	591	
City of Edinburgh	3	1	6	1	757	3	1	4	1	1	21	2	4	9	55	3	4	0	14	4	0	6	3	9	0	15	1	0	5	2	0	33	968	
Clackmannanshire	0	0	0	0	0	61	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	4	0	0	70	
Dumfries and Galloway	0	0	0	0	0	0	583	0	2	0	0	0	0	1	0	1	0	0	0	0	3	0	0	1	0	2	0	5	1	0	0	0	599	
Dundee City	0	0	26	0	0	0	0	142	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	184	
East Ayrshire	0	0	0	0	0	0	1	0	186	0	0	0	0	0	0	1	0	0	0	0	3	0	0	0	1	0	0	13	0	0	0	0	205	
East Dunbartonshire	0	0	0	0	0	0	0	0	0	129	0	0	0	1	0	2	0	0	0	0	1	3	0	0	1	0	0	0	0	1	0	0	138	
East Lothian	0	0	0	0	6	0	0	0	0	0	142	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	152	
East Renfrewshire	0	0	0	0	0	0	0	0	1	0	0	137	0	0	0	4	0	0	0	0	2	0	0	0	1	0	0	0	0	0	3	0	148	
Eilean Siar	0	1	0	1	0	0	0	0	0	0	0	0	172	0	1	2	4	0	0	1	0	2	1	0	0	0	0	1	0	0	0	1	187	
Falkirk	0	0	0	0	2	7	0	1	0	0	0	0	0	205	6	1	2	0	0	0	0	3	0	4	0	0	0	1	13	0	4	249		
Fife	0	0	0	1	12	3	0	0	0	0	0	0	0	2	577	0	0	0	0	1	0	1	0	7	0	2	0	0	2	2	1	0	611	
Glasgow City	0	4	0	13	2	2	4	0	7	29	0	10	2	3	2	684	1	3	0	0	8	24	0	4	19	0	0	4	30	7	17	4	883	
Highland	1	2	3	17	1	0	0	3	2	2	0	0	9	0	2	3	960	0	0	10	3	2	5	3	0	0	7	1	1	1	0	0	1,038	
Inverclyde	0	0	0	119	0	0	0	0	3	1	0	0	4	0	1	1	1	134	0	0	3	0	0	0	1	0	1	0	1	0	0	1	271	
Midlothian	0	0	0	0	4	0	2	0	1	0	3	0	0	2	1	1	0	2	76	0	0	1	0	0	2	2	0	0	2	0	0	1	100	
Moray	2	11	0	0	0	0	1	0	0	0	0	0	0	1	0	1	4	0	0	286	0	0	0	0	1	0	0	0	0	0	0	1	308	
North Ayrshire	0	0	0	4	0	0	1	0	9	0	0	0	0	0	0	1	0	2	0	0	255	0	0	0	0	0	1	7	0	0	1	0	281	
North Lanarkshire	0	0	2	0	2	2	3	0	0	1	0	1	0	5	2	5	0	1	0	0	0	0	333	0	1	1	2	0	1	14	1	0	1	378
Orkney Islands	1	1	0	3	0	0	1	0	0	0	0	1	1	0	2	0	5	0	0	0	0	0	196	1	0	0	1	1	0	0	0	0	214	
Perth and Kinross	0	1	2	0	2	1	0	3	0	0	0	0	0	0	4	1	7	0	0	0	0	0	0	431	0	0	0	0	2	2	0	0	456	
Renfrewshire	0	0	0	19	0	1	3	0	7	5	0	6	1	0	2	26	0	5	0	0	14	3	0	0	215	0	0	5	0	2	8	1	323	
Scottish Borders	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	324	0	0	1	0	0	0	328	
Shetland Islands	16	34	1	0	2	0	0	1	2	1	1	1	2	2	7	4	5	2	1	3	2	1	3	1	3	1	164	1	1	0	1	1	264	
South Ayrshire	0	0	0	1	0	1	5	1	14	0	0	0	0	0	0	2	0	0	0	0	7	2	0	0	1	0	0	249	0	1	0	0	284	
South Lanarkshire	0	1	0	1	0	0	2	0	1	1	0	2	0	3	0	8	0	3	0	0	0	0	21	0	0	1	2	0	1	402	0	0	0	449
Stirling	0	0	0	2	1	6	0	0	0	1	0	0	0	5	3	0	2	1	0	0	0	5	0	1	0	1	0	0	0	202	1	2	233	
West Dunbartonshire	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	3	0	1	0	0	1	0	0	0	3	0	1	0	0	108	0	0	120	
West Lothian	0	0	0	1	11	0	0	0	1	1	1	1	0	2	5	1	0	0	0	0	0	3	0	0	0	0	0	0	3	0	0	218	248	
SCOTLAND TOTAL :	2,331	3,074	636	681	885	98	619	257	257	188	191	186	294	292	864	823	1,329	257	99	769	358	454	284	573	283	359	222	319	528	264	169	290	18,233	

**Travel to work flows between local authority areas in Scotland, 2001 : % travelling by other modes**

**Table 66**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	3%	5%	15%	17%	20%	14%	11%	19%	14%	8%	24%	18%	39%	16%	16%	13%	19%	12%	--	18%	14%	12%	67%	21%	11%	11%	52%	17%	19%	18%	19%	16%	5%	
Aberdeenshire	0%	2%	1%	--	--	--	--	0%	--	--	--	--	--	--	6%	--	2%	--	--	1%	--	--	--	10%	--	--	--	--	--	--	--	--	2%	
Angus	0%	1%	1%	--	--	--	--	0%	--	--	--	--	--	--	2%	--	2%	--	--	0%	--	--	--	1%	--	--	--	--	--	--	--	--	1%	
Argyll and Bute	--	--	--	1%	--	--	--	--	--	1%	--	3%	--	--	2%	0%	4%	16%	--	--	5%	2%	--	--	1%	--	--	--	1%	1%	0%	--	2%	
City of Edinburgh	4%	1%	7%	1%	0%	1%	1%	2%	1%	0%	0%	1%	--	0%	0%	0%	3%	0%	0%	6%	0%	0%	--	1%	0%	0%	--	0%	0%	0%	0%	0%	0%	
Clackmannanshire	--	--	--	--	0%	1%	--	--	--	--	--	--	--	0%	0%	0%	--	--	--	--	--	1%	--	0%	--	--	--	--	0%	0%	--	0%	0%	
Dumfries and Galloway	--	--	--	--	--	--	1%	--	1%	--	--	--	--	--	--	--	--	--	--	--	2%	--	--	--	--	1%	--	2%	1%	--	--	--	1%	
Dundee City	0%	0%	0%	--	0%	--	--	0%	--	--	--	--	--	--	0%	--	0%	--	--	--	--	--	--	0%	--	--	--	--	--	0%	--	--	0%	
East Ayrshire	--	--	--	--	--	--	0%	--	1%	0%	--	0%	--	--	--	0%	--	--	--	--	0%	0%	--	--	1%	0%	--	0%	0%	--	--	--	1%	
East Dunbartonshire	--	--	--	0%	0%	--	--	--	0%	1%	--	0%	--	0%	--	0%	--	0%	--	--	1%	0%	--	--	0%	--	--	--	0%	0%	0%	0%	1%	
East Lothian	--	--	--	--	0%	--	--	--	--	--	1%	--	--	--	1%	--	--	--	0%	--	--	--	--	--	--	0%	--	--	--	--	--	2%	1%	
East Renfrewshire	--	--	--	--	--	--	--	--	0%	0%	--	1%	--	--	--	0%	--	0%	--	--	1%	0%	--	--	0%	--	--	0%	0%	--	1%	--	1%	
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	2%	--	--	--	5%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2%	
Falkirk	--	--	--	--	0%	0%	--	--	--	0%	0%	0%	--	0%	0%	0%	--	0%	0%	--	0%	0%	--	1%	0%	--	--	--	0%	1%	0%	0%	0%	
Fife	--	--	0%	1%	0%	0%	--	0%	--	0%	0%	--	--	0%	0%	0%	0%	--	0%	--	--	0%	--	0%	0%	3%	--	--	1%	0%	2%	0%	0%	
Glasgow City	--	--	0%	1%	0%	0%	2%	0%	0%	0%	0%	0%	--	0%	0%	0%	1%	0%	0%	--	0%	0%	--	1%	0%	0%	--	0%	0%	0%	0%	0%	0%	
Highland	--	2%	2%	14%	2%	--	--	1%	--	--	--	4%	--	--	--	--	1%	--	--	1%	--	--	4%	1%	--	--	9%	--	--	--	--	--	1%	
Inverclyde	--	--	--	19%	--	--	--	--	4%	1%	--	0%	--	--	--	0%	--	1%	--	--	0%	0%	--	--	0%	--	--	0%	1%	--	0%	--	1%	
Midlothian	--	--	--	--	0%	--	--	--	--	--	0%	--	--	2%	0%	--	--	--	0%	--	--	2%	--	--	--	0%	--	--	2%	--	--	0%	0%	
Moray	1%	1%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1%	--	--	1%	--	--	--	--	--	--	--	--	--	--	--	--	1%	
North Ayrshire	--	--	--	--	--	--	1%	--	0%	0%	--	0%	--	--	--	0%	--	1%	--	--	1%	0%	--	--	0%	0%	--	0%	0%	--	--	--	1%	
North Lanarkshire	--	--	--	0%	0%	1%	--	--	0%	0%	0%	0%	--	0%	1%	0%	--	1%	0%	--	0%	0%	--	1%	0%	--	1%	0%	0%	0%	0%	0%	0%	
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7%	--	--	--	--	--	2%	--	--	--	--	--	--	--	--	--	--	2%
Perth and Kinross	--	--	0%	--	1%	0%	--	0%	--	--	--	--	--	0%	0%	1%	3%	--	--	--	--	0%	--	1%	--	--	--	--	0%	--	0%	0%	1%	
Renfrewshire	--	--	--	3%	0%	--	--	--	1%	0%	--	0%	--	0%	2%	0%	--	0%	--	--	1%	0%	--	--	0%	--	--	1%	0%	1%	0%	1%	0%	
Scottish Borders	--	--	--	--	0%	--	0%	--	2%	--	0%	--	--	--	--	--	--	--	1%	--	0%	--	--	--	--	1%	--	0%	1%	--	--	--	1%	
Shetland Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10%	--	--	--	--	--	--	--	--	--	--	2%	--	--	--	--	--	2%
South Ayrshire	--	--	--	--	--	--	1%	--	0%	0%	--	0%	--	--	--	0%	--	0%	--	--	0%	2%	--	--	0%	0%	--	1%	0%	--	--	--	1%	
South Lanarkshire	--	--	--	1%	0%	0%	2%	--	0%	0%	--	0%	--	1%	0%	0%	--	1%	--	--	0%	0%	--	0%	0%	2%	--	0%	1%	0%	0%	0%	0%	
Stirling	--	--	--	2%	0%	0%	--	--	--	0%	--	0%	--	0%	0%	0%	--	--	--	--	--	1%	--	0%	0%	--	--	0%	1%	1%	1%	1%	1%	
West Dunbartonshire	--	--	--	0%	--	--	--	--	0%	0%	--	0%	--	--	--	0%	--	0%	--	--	1%	0%	--	--	0%	--	--	0%	0%	1%	--	--	0%	
West Lothian	--	--	--	--	0%	0%	--	--	1%	0%	0%	1%	--	0%	0%	0%	--	0%	0%	--	0%	0%	--	0%	0%	0%	--	0%	0%	0%	0%	0%	0%	
SCOTLAND TOTAL :	2%	3%	1%	2%	0%	1%	1%	0%	1%	0%	0%	0%	3%	0%	1%	0%	1%	1%	0%	2%	1%	0%	3%	1%	0%	1%	2%	1%	0%	1%	0%	0%	1%	

**Change in inter local authority commuting flows by persons travelling to work by other modes, 2001 - 2011**

**Table 67**

5 percentile greatest increase in flow highlighted in darkest red  
 5 percentile greatest decrease in flows highlighted in darkest turquoise  
 (2001 and 2011 Censuses)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	-1,862	-1,478	-240	-23	-67	-10	-7	-78	-10	-4	-20	-18	-45	-38	-124	-44	-254	-14	-5	-299	-33	-18	-27	-75	-22	-5	-24	-28	-46	-19	-23	-11	-4,971	
Aberdeenshire	0	-835	2	0	-1	3	8	1	0	-1	1	-1	5	0	7	-1	4	0	0	-2	0	1	5	-1	0	1	0	-1	3	0	0	0	-802	
Angus	0	1	-184	3	1	0	0	-2	0	0	0	-1	0	0	-1	6	-2	0	0	0	0	0	0	-5	4	0	-2	0	0	0	1	0	-181	
Argyll and Bute	0	0	0	-301	-1	7	0	0	5	-1	0	-3	8	0	-1	0	2	54	2	4	14	-2	2	-1	1	0	0	0	3	-1	9	0	-200	
City of Edinburgh	0	-1	0	-1	-468	5	1	4	-1	2	7	1	-2	22	8	22	-2	0	9	-4	2	2	-2	6	0	12	2	0	2	6	0	12	-356	
Clackmannanshire	0	0	0	0	0	-48	0	0	0	0	0	0	0	-1	-2	0	0	0	0	0	0	0	-1	0	-1	0	0	0	0	-4	0	0	-57	
Dumfries and Galloway	0	5	1	0	0	0	-404	0	-2	0	0	0	0	-1	2	-1	0	0	0	0	-2	0	0	-1	0	-2	0	-2	-1	0	0	0	-408	
Dundee City	0	0	-3	0	1	0	0	-79	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	-71	
East Ayrshire	0	0	0	0	0	0	-1	0	-146	0	0	0	0	0	0	-1	0	0	0	0	0	0	0	0	2	0	0	0	-8	0	0	0	-154	
East Dunbartonshire	0	0	0	1	0	0	0	0	0	-117	0	0	0	-1	0	2	0	0	0	0	0	-1	-2	0	1	-1	0	0	1	-1	0	0	-118	
East Lothian	0	0	0	0	-3	0	0	0	2	0	-100	0	0	0	-1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	-2	-101
East Renfrewshire	0	0	0	0	0	0	0	0	4	0	0	-108	0	0	0	-3	0	0	0	0	-2	0	0	0	-1	0	0	0	4	0	-3	0	-109	
Eilean Siar	0	-1	0	3	2	1	2	0	0	3	0	0	-145	0	-1	2	3	0	0	0	0	0	-2	-1	0	0	0	10	7	0	0	-1	-118	
Falkirk	0	0	0	0	-2	-3	1	-1	1	0	0	0	0	-147	-1	8	-2	0	1	0	0	-2	0	-4	0	0	0	2	-1	-12	3	1	-158	
Fife	1	0	3	-1	-8	-3	2	0	1	0	0	0	1	2	-415	1	0	0	0	-1	0	-1	0	-6	1	-2	1	1	-2	-1	0	2	-424	
Glasgow City	0	-3	0	-2	-1	1	-4	0	-7	-16	0	0	7	-3	0	-441	-1	-1	0	0	-5	1	0	-3	4	0	0	4	-1	10	-4	0	-465	
Highland	-1	0	0	2	-1	1	0	-3	-2	-2	3	0	1	0	3	-3	-662	0	0	-3	-2	12	-1	-3	2	0	-7	-1	6	-1	0	0	-662	
Inverclyde	0	0	0	9	0	0	0	0	-3	-1	0	3	2	0	-1	0	-1	-102	0	1	2	0	0	0	0	0	-1	0	2	0	0	-1	-91	
Midlothian	0	0	0	0	-4	0	-2	0	2	0	-2	0	0	-2	-1	-1	0	-2	-43	0	3	-1	1	0	-2	-2	0	0	-1	3	3	-1	-52	
Moray	-2	-2	0	0	0	0	-1	0	1	0	0	0	0	-1	1	-1	1	0	0	-225	0	3	0	2	-1	0	0	0	1	0	0	-1	-225	
North Ayrshire	0	0	0	-1	0	0	-1	0	1	0	0	0	0	0	0	6	0	-2	0	0	-142	1	0	0	1	1	-1	-5	0	0	-1	0	-143	
North Lanarkshire	0	0	-1	0	1	0	0	0	0	5	0	0	0	-2	1	3	0	0	0	2	0	-223	0	0	4	-2	0	-1	5	1	2	-1	-206	
Orkney Islands	2	0	3	-3	8	0	1	0	3	0	0	1	3	2	-1	3	10	0	1	2	2	5	-58	0	0	1	1	-1	4	1	0	0	-10	
Perth and Kinross	0	-1	-2	0	3	1	1	3	0	0	0	0	1	0	3	-1	-6	1	0	0	0	0	0	-308	0	2	0	0	-2	-2	0	0	-307	
Renfrewshire	0	0	3	-8	0	1	5	0	2	2	0	-6	1	0	-2	2	0	8	0	0	14	2	0	0	-159	0	0	-1	6	-1	-3	-1	-135	
Scottish Borders	0	0	0	1	2	0	0	0	-2	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	0	-267	0	0	-1	0	0	0	-268	
Shetland Islands	4	2	2	0	-1	5	1	0	-2	-1	-1	-1	-2	4	4	7	19	-2	-1	-2	0	3	-1	1	6	0	-70	7	3	1	0	0	-15	
South Ayrshire	0	0	0	1	0	-1	-5	-1	-12	0	0	3	0	0	0	1	0	0	0	0	-4	-2	0	0	-1	1	1	-172	2	-1	0	0	-190	
South Lanarkshire	0	-1	0	0	0	0	2	0	-1	-1	0	-2	0	-3	0	1	6	-3	0	0	4	-12	0	1	2	3	0	0	-240	0	0	0	-244	
Stirling	0	0	0	-1	-1	-5	1	0	0	-1	0	0	0	10	-2	2	-1	-1	0	0	0	-2	0	0	0	-1	0	0	0	-156	0	0	-158	
West Dunbartonshire	0	-1	0	-1	0	0	0	0	0	0	0	0	0	0	0	-1	5	-1	0	0	-1	0	0	0	2	0	-1	0	0	1	-87	0	-85	
West Lothian	0	0	0	-1	4	0	0	0	-1	-1	2	-1	1	1	-5	2	1	0	5	0	0	-2	0	0	0	5	0	0	-3	0	0	-134	-127	
SCOTLAND TOTAL :	-1,858	-2,315	-416	-323	-536	-45	-400	-156	-167	-134	-110	-133	-164	-158	-524	-430	-879	-65	-30	-527	-151	-240	-82	-397	-158	-255	-101	-196	-249	-171	-103	-138	-11,611	

**Travel to work flows between local authority areas in Scotland, 2011 : persons working mainly at or from home**

**Table 68**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

Top 5 percentile volume flows highlighted in darkest red  
(2011 Census, Table WU03UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	10,209	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,209
Aberdeenshire	0	16,417	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,417
Angus	0	0	6,058	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,058
Argyll and Bute	0	0	0	7,569	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,569
City of Edinburgh	0	0	0	0	25,210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,210
Clackmannanshire	0	0	0	0	0	2,254	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,254
Dumfries and Galloway	0	0	0	0	0	0	11,413	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,413
Dundee City	0	0	0	0	0	0	0	5,854	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,854
East Ayrshire	0	0	0	0	0	0	0	0	5,858	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,858
East Dunbartonshire	0	0	0	0	0	0	0	0	0	4,871	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,871
East Lothian	0	0	0	0	0	0	0	0	0	0	5,474	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,474
East Renfrewshire	0	0	0	0	0	0	0	0	0	0	0	4,400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,400
Eilean Siar	0	0	0	0	0	0	0	0	0	0	0	0	2,167	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,167
Falkirk	0	0	0	0	0	0	0	0	0	0	0	0	0	6,103	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,103
Fife	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,459	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,459
Glasgow City	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,531	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,531
Highland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,509	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,509
Inverclyde	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,468	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,468
Midlothian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,687	0	0	0	0	0	0	0	0	0	0	0	0	0	3,687
Moray	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,652	0	0	0	0	0	0	0	0	0	0	0	0	5,652
North Ayrshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,224	0	0	0	0	0	0	0	0	0	0	0	6,224
North Lanarkshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,828	0	0	0	0	0	0	0	0	0	0	13,828
Orkney Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,402	0	0	0	0	0	0	0	0	0	2,402
Perth and Kinross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,666	0	0	0	0	0	0	0	0	10,666
Renfrewshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,047	0	0	0	0	0	0	7,047	
Scottish Borders	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,677	0	0	0	0	0	8,677	
Shetland Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,599	0	0	0	0	1,599	
South Ayrshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,011	0	0	0	6,011	
South Lanarkshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,619	0	0	14,619	
Stirling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,004	0	0	6,004	
West Dunbartonshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,444	0	3,444	
West Lothian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,944	7,944	
SCOTLAND TOTAL :	0	0	0	0	25,210	2,254	11,413	5,854	5,858	4,871	5,474	4,400	2,167	6,103	16,459	26,531	18,509	3,468	3,687	5,652	6,224	13,828	2,402	10,666	7,047	8,677	1,599	6,011	14,619	6,004	3,444	7,944	276,628

**Travel to work flows between local authority areas in Scotland, 2011 : % working mainly at or from home**

**Table 69**

2011 Census, ONS Crown Copyright Reserved; all usual residents aged 16 and over in employment the week before the census

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2011 Census, Table WU03UK)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	10%	0%	0%	--	0%	--	--	0%	--	0%	--	--	0%	0%	0%	0%	0%	--	--	0%	0%	0%	0%	0%	0%	--	0%	--	0%	0%	--	0%	7%	
Aberdeenshire	0%	22%	0%	--	--	--	--	0%	--	--	--	--	--	--	0%	--	0%	--	--	0%	--	--	--	0%	--	--	--	--	--	--	--	--	--	19%
Angus	0%	0%	19%	--	--	--	--	0%	--	--	--	--	--	--	0%	--	--	--	--	--	--	--	--	0%	--	--	--	--	--	--	--	--	--	17%
Argyll and Bute	--	--	--	24%	0%	0%	--	--	0%	0%	--	0%	--	0%	0%	0%	0%	0%	--	0%	0%	0%	--	--	0%	--	--	0%	0%	0%	--	0%	20%	
City of Edinburgh	0%	0%	0%	0%	13%	0%	0%	0%	0%	0%	0%	0%	--	0%	0%	0%	0%	0%	0%	--	0%	0%	--	0%	0%	0%	--	0%	0%	0%	0%	0%	9%	
Clackmannanshire	--	--	--	--	0%	21%	--	--	--	0%	--	--	--	0%	0%	0%	--	--	--	--	--	0%	--	0%	--	--	--	0%	0%	--	0%	0%	16%	
Dumfries and Galloway	--	--	--	--	--	--	20%	--	0%	--	--	--	--	--	--	0%	--	--	--	--	0%	0%	--	--	--	0%	--	0%	0%	--	--	--	19%	
Dundee City	0%	0%	0%	--	0%	0%	--	12%	--	--	--	--	--	0%	0%	0%	--	--	--	--	--	0%	--	0%	--	--	--	--	--	0%	--	0%	8%	
East Ayrshire	--	--	--	--	--	--	0%	--	20%	0%	--	0%	--	--	--	0%	--	--	--	--	0%	0%	--	--	0%	--	--	0%	0%	--	--	--	15%	
East Dunbartonshire	--	--	--	0%	0%	--	--	--	0%	33%	--	0%	--	0%	--	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	0%	0%	0%	0%	20%	
East Lothian	--	--	--	--	0%	--	--	--	--	--	25%	--	--	0%	0%	0%	--	--	0%	--	--	--	--	--	--	0%	--	--	0%	--	0%	0%	19%	
East Renfrewshire	--	--	--	--	--	--	--	--	0%	0%	--	41%	--	--	--	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	0%	--	0%	--	24%	
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	20%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	19%	
Falkirk	--	--	--	--	0%	0%	--	--	--	0%	0%	0%	--	15%	0%	0%	--	--	0%	--	--	0%	--	0%	0%	--	--	0%	0%	0%	0%	0%	11%	
Fife	--	--	0%	--	0%	0%	--	0%	--	0%	0%	--	--	0%	14%	0%	--	--	0%	--	--	0%	--	0%	0%	0%	--	--	0%	0%	--	0%	13%	
Glasgow City	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	--	0%	0%	14%	0%	0%	0%	--	0%	0%	--	0%	0%	0%	--	0%	0%	0%	0%	0%	8%	
Highland	0%	0%	--	0%	0%	--	--	--	--	--	--	--	0%	--	0%	0%	19%	--	--	0%	--	--	--	0%	--	--	--	--	--	--	--	--	18%	
Inverclyde	--	--	--	0%	--	--	--	--	0%	0%	--	0%	--	--	--	0%	--	15%	--	--	0%	0%	--	--	0%	--	--	0%	0%	--	0%	--	12%	
Midlothian	--	--	--	--	0%	--	--	--	--	--	0%	--	--	0%	0%	0%	--	--	24%	--	--	0%	--	--	--	--	0%	--	--	0%	0%	--	0%	14%
Moray	--	0%	--	0%	--	--	--	--	--	--	--	--	--	--	0%	--	0%	--	--	16%	--	--	--	--	--	--	--	--	--	--	--	--	15%	
North Ayrshire	--	--	--	--	--	--	0%	--	0%	0%	--	0%	--	--	--	0%	--	0%	--	--	20%	0%	--	--	0%	--	--	0%	0%	--	0%	--	16%	
North Lanarkshire	--	--	--	0%	0%	0%	0%	--	0%	0%	0%	0%	--	0%	0%	0%	--	0%	0%	--	0%	17%	--	0%	0%	0%	--	0%	0%	0%	0%	0%	12%	
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	--	24%	--	--	--	--	--	--	--	--	--	24%	
Perth and Kinross	--	--	0%	--	0%	0%	--	0%	--	--	--	--	--	0%	0%	0%	0%	--	--	--	--	0%	--	20%	--	--	--	--	0%	0%	--	0%	17%	
Renfrewshire	--	--	--	0%	0%	0%	--	--	0%	0%	--	0%	--	0%	0%	0%	--	0%	--	--	0%	0%	--	0%	17%	--	--	0%	0%	0%	0%	0%	10%	
Scottish Borders	--	--	--	--	0%	--	0%	--	--	--	0%	--	--	--	--	--	--	--	0%	--	--	--	--	--	--	--	22%	--	--	0%	--	--	0%	21%
Shetland Islands	0%	0%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	14%	--	--	--	--	14%	
South Ayrshire	--	--	--	--	--	--	0%	--	0%	0%	--	0%	--	--	--	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	--	18%	0%	--	--	13%	
South Lanarkshire	--	--	--	0%	0%	0%	0%	--	0%	0%	0%	0%	--	0%	0%	0%	--	0%	0%	--	0%	0%	--	0%	0%	0%	--	0%	19%	0%	0%	0%	14%	
Stirling	--	--	--	0%	0%	0%	--	0%	--	0%	0%	0%	--	0%	0%	0%	--	--	0%	--	--	0%	--	0%	0%	--	--	0%	23%	0%	0%	0%	13%	
West Dunbartonshire	--	--	--	0%	--	--	--	--	0%	0%	--	0%	--	0%	--	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	0%	0%	18%	--	12%	
West Lothian	--	--	--	--	0%	0%	--	0%	0%	0%	0%	0%	--	0%	0%	0%	--	--	0%	--	0%	0%	--	0%	0%	0%	--	--	0%	0%	0%	16%	11%	
SCOTLAND TOTAL :	0%	0%	0%	0%	12%	11%	19%	10%	12%	11%	13%	11%	19%	9%	11%	11%	18%	11%	10%	14%	12%	10%	24%	16%	9%	18%	14%	13%	11%	16%	9%	10%	12%	

**Travel to work flows between local authority areas in Scotland, 2001 : persons working mainly at or from home**
**Table 70**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

 Top 5 percentile volume flows highlighted in darkest red  
 (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL
Aberdeen City	4,012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,012
Aberdeenshire	0	8,567	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,567
Angus	0	0	3,113	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,113
Argyll and Bute	0	0	0	4,037	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,037
City of Edinburgh	0	0	0	0	10,644	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,644
Clackmannanshire	0	0	0	0	0	923	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	923
Dumfries and Galloway	0	0	0	0	0	0	6,644	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,644
Dundee City	0	0	0	0	0	0	0	2,045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,045
East Ayrshire	0	0	0	0	0	0	0	0	2,702	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,702
East Dunbartonshire	0	0	0	0	0	0	0	0	0	2,389	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,389
East Lothian	0	0	0	0	0	0	0	0	0	0	2,311	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,311
East Renfrewshire	0	0	0	0	0	0	0	0	0	0	0	2,224	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,224
Eilean Siar	0	0	0	0	0	0	0	0	0	0	0	0	1,114	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,114
Falkirk	0	0	0	0	0	0	0	0	0	0	0	0	0	2,441	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,441
Fife	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,363	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,363
Glasgow City	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,566	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,566
Highland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,045
Inverclyde	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,341	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,341
Midlothian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,690	0	0	0	0	0	0	0	0	0	0	0	0	0	1,690
Moray	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,723	0	0	0	0	0	0	0	0	0	0	0	0	2,723
North Ayrshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,860	0	0	0	0	0	0	0	0	0	0	0	2,860
North Lanarkshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,731	0	0	0	0	0	0	0	0	0	0	4,731
Orkney Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,404	0	0	0	0	0	0	0	0	0	1,404
Perth and Kinross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,604	0	0	0	0	0	0	0	0	5,604
Renfrewshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,833	0	0	0	0	0	0	0	2,833
Scottish Borders	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,870	0	0	0	0	0	0	4,870
Shetland Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	762	0	0	0	0	0	762
South Ayrshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,934	0	0	0	0	2,934
South Lanarkshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,079	0	0	0	6,079
Stirling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,984	0	0	0	2,984
West Dunbartonshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,353	0	0	1,353
West Lothian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,146	0	3,146
SCOTLAND TOTAL :	4,012	8,567	3,113	4,037	10,644	923	6,644	2,045	2,702	2,389	2,311	2,224	1,114	2,441	7,363	8,566	9,045	1,341	1,690	2,723	2,860	4,731	1,404	5,604	2,833	4,870	762	2,934	6,079	2,984	1,353	3,146	123,454

**Travel to work flows between local authority areas in Scotland, 2001 : % working mainly at or from home**

**Table 71**

2001 Census, ONS Crown Copyright Reserved; Persons aged 16-74 who are in full-time or part-time employment and are not full-time students (Census table TV206 - cells 7+10)

N.B. Percentages only calculated where total flows between local authorities amount to 50 or more (flows <50 denoted by '-'); All figures rounded to nearest %; Base figure includes those working mainly at / from home; Top 5 percentile flows highlighted in darkest red (2001 Census, Table TV206)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL		
Aberdeen City	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	--	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	
Aberdeenshire	0%	12%	0%	--	--	--	--	0%	--	--	--	--	--	--	0%	--	0%	--	--	0%	--	--	--	0%	--	--	--	--	--	--	--	--	--	--	11%
Angus	0%	0%	10%	--	--	--	--	0%	--	--	--	--	--	--	0%	--	0%	--	--	0%	--	--	--	0%	--	--	--	--	--	--	--	--	--	8%	
Argyll and Bute	--	--	--	12%	--	--	--	--	--	0%	--	0%	--	--	0%	0%	0%	0%	--	--	0%	0%	--	--	0%	--	--	--	0%	0%	0%	--	10%		
City of Edinburgh	0%	0%	0%	0%	6%	0%	0%	0%	0%	0%	0%	0%	--	0%	0%	0%	0%	0%	0%	0%	0%	0%	--	0%	0%	0%	--	0%	0%	0%	0%	0%	0%	4%	
Clackmannanshire	--	--	--	--	0%	8%	--	--	--	--	--	--	--	0%	0%	0%	--	--	--	--	--	0%	--	0%	--	--	--	--	0%	0%	--	0%	6%		
Dumfries and Galloway	--	--	--	--	--	--	11%	--	0%	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	0%	--	0%	0%	--	--	--	11%		
Dundee City	0%	0%	0%	--	0%	--	--	4%	--	--	--	--	--	--	0%	--	0%	--	--	--	--	--	--	0%	--	--	--	--	--	0%	--	--	3%		
East Ayrshire	--	--	--	--	--	--	0%	--	9%	0%	--	0%	--	--	--	0%	--	--	--	--	0%	0%	--	--	0%	0%	--	0%	0%	--	--	--	7%		
East Dunbartonshire	--	--	--	0%	0%	--	--	--	0%	14%	--	0%	--	0%	--	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	--	0%	0%	0%	0%	9%		
East Lothian	--	--	--	--	0%	--	--	--	--	--	11%	--	--	--	0%	--	--	--	0%	--	--	--	--	--	--	0%	--	--	--	--	--	0%	9%		
East Renfrewshire	--	--	--	--	--	--	--	--	0%	0%	--	19%	--	--	--	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	0%	--	0%	--	12%		
Eilean Siar	--	--	--	--	--	--	--	--	--	--	--	--	11%	--	--	--	0%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11%		
Falkirk	--	--	--	--	0%	0%	--	--	--	0%	0%	0%	--	6%	0%	0%	--	0%	0%	--	0%	0%	--	0%	0%	--	--	0%	0%	0%	0%	0%	4%		
Fife	--	--	0%	0%	0%	0%	--	0%	--	0%	0%	--	--	0%	6%	0%	0%	--	0%	--	--	0%	--	0%	0%	0%	--	--	0%	0%	0%	0%	6%		
Glasgow City	--	--	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	--	0%	0%	5%	0%	0%	0%	--	0%	0%	--	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%		
Highland	--	0%	0%	0%	0%	--	--	0%	--	--	--	--	0%	--	--	--	10%	--	--	0%	--	--	0%	0%	--	--	0%	--	--	--	--	--	10%		
Inverclyde	--	--	--	0%	--	--	--	--	0%	0%	--	0%	--	--	--	0%	--	5%	--	--	0%	0%	--	--	0%	--	--	0%	0%	--	0%	--	4%		
Midlothian	--	--	--	--	0%	--	--	--	--	--	0%	--	--	0%	0%	--	--	--	10%	--	--	0%	--	--	--	--	0%	--	--	0%	--	0%	7%		
Moray	0%	0%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	8%	--	--	--	--	--	--	--	--	--	--	--	--	8%		
North Ayrshire	--	--	--	--	--	--	0%	--	0%	0%	--	0%	--	--	--	0%	--	0%	--	--	8%	0%	--	--	0%	0%	--	0%	0%	--	--	--	6%		
North Lanarkshire	--	--	--	0%	0%	0%	--	--	0%	0%	0%	0%	--	0%	0%	0%	--	0%	0%	--	0%	6%	--	0%	0%	--	--	0%	0%	0%	0%	0%	4%		
Orkney Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	--	16%	--	--	--	--	--	--	--	--	--	16%		
Perth and Kinross	--	--	0%	--	0%	0%	--	0%	--	--	--	--	--	0%	0%	0%	0%	--	--	--	--	0%	--	11%	--	--	--	--	--	0%	--	0%	10%		
Renfrewshire	--	--	--	0%	0%	--	--	--	0%	0%	--	0%	--	0%	0%	0%	--	0%	--	--	0%	0%	--	--	6%	--	--	0%	0%	0%	0%	0%	4%		
Scottish Borders	--	--	--	--	0%	--	0%	--	0%	--	0%	--	--	--	--	--	--	--	0%	--	0%	--	--	--	--	12%	--	0%	0%	--	--	--	11%		
Shetland Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0%	--	--	--	--	--	--	--	--	--	--	7%	--	--	--	--	7%		
South Ayrshire	--	--	--	--	--	--	0%	--	0%	0%	--	0%	--	--	--	0%	--	0%	--	--	0%	0%	--	--	0%	0%	--	9%	0%	--	--	--	6%		
South Lanarkshire	--	--	--	0%	0%	0%	0%	--	0%	0%	--	0%	--	0%	0%	0%	--	0%	--	--	0%	0%	--	0%	0%	0%	--	0%	8%	0%	0%	0%	6%		
Stirling	--	--	--	0%	0%	0%	--	--	0%	0%	--	0%	--	0%	0%	0%	--	--	--	--	--	0%	--	0%	0%	--	--	0%	12%	0%	0%	0%	8%		
West Dunbartonshire	--	--	--	0%	--	--	--	--	0%	0%	--	0%	--	--	--	0%	--	0%	--	--	0%	0%	--	--	0%	--	--	0%	0%	7%	--	--	5%		
West Lothian	--	--	--	--	0%	0%	--	--	0%	0%	0%	0%	--	0%	0%	0%	--	0%	0%	--	0%	0%	--	0%	0%	0%	--	0%	0%	0%	0%	6%	4%		
SCOTLAND TOTAL :	4%	8%	7%	10%	5%	5%	11%	4%	6%	5%	6%	6%	10%	4%	5%	4%	10%	4%	4%	7%	5%	4%	15%	9%	4%	10%	7%	6%	5%	8%	4%	4%	6%		

**Change in inter local authority commuting flows by persons working mainly at or from home**

**Table 72**

5 percentile greatest *increase* in flow **highlighted in darkest red**  
 5 percentile greatest *decrease* in flows **highlighted in darkest turquoise**  
 (2001 and 2011 Censuses)

place of residence : place of work :	Aberdeen City	Aberdeenshire	Angus	Argyll and Bute	City of Edinburgh	Clackmannanshire	Dumfries and Galloway	Dundee City	East Ayrshire	East Dunbartonshire	East Lothian	East Renfrewshire	Eilean Siar	Falkirk	Fife	Glasgow City	Highland	Inverclyde	Midlothian	Moray	North Ayrshire	North Lanarkshire	Orkney Islands	Perth and Kinross	Renfrewshire	Scottish Borders	Shetland Islands	South Ayrshire	South Lanarkshire	Stirling	West Dunbartonshire	West Lothian	SCOTLAND TOTAL	
Aberdeen City	6,197	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,197	
Aberdeenshire	0	7,850	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,850
Angus	0	0	2,945	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,945
Argyll and Bute	0	0	0	3,532	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,532
City of Edinburgh	0	0	0	0	14,566	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,566
Clackmannanshire	0	0	0	0	0	1,331	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,331
Dumfries and Galloway	0	0	0	0	0	0	4,769	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,769
Dundee City	0	0	0	0	0	0	0	3,809	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,809
East Ayrshire	0	0	0	0	0	0	0	0	3,156	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,156
East Dunbartonshire	0	0	0	0	0	0	0	0	0	2,482	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,482
East Lothian	0	0	0	0	0	0	0	0	0	0	3,163	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,163
East Renfrewshire	0	0	0	0	0	0	0	0	0	0	0	2,176	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,176
Eilean Siar	0	0	0	0	0	0	0	0	0	0	0	0	1,053	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,053
Falkirk	0	0	0	0	0	0	0	0	0	0	0	0	0	3,662	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,662
Fife	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,096	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,096
Glasgow City	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,965	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,965
Highland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,464	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,464
Inverclyde	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,127	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,127
Midlothian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,997	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,997
Moray	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,929	0	0	0	0	0	0	0	0	0	0	0	0	0	2,929
North Ayrshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,364	0	0	0	0	0	0	0	0	0	0	0	0	3,364
North Lanarkshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,097	0	0	0	0	0	0	0	0	0	0	0	9,097
Orkney Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	998	0	0	0	0	0	0	0	0	0	0	998
Perth and Kinross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,062	0	0	0	0	0	0	0	0	0	5,062
Renfrewshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,214	0	0	0	0	0	0	0	0	4,214
Scottish Borders	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,807	0	0	0	0	0	0	0	3,807
Shetland Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	837	0	0	0	0	0	0	837
South Ayrshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,077	0	0	0	0	0	3,077
South Lanarkshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,540	0	0	0	0	8,540
Stirling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,020	0	0	0	0	3,020
West Dunbartonshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,091	0	0	0	2,091
West Lothian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,798	0	0	4,798
SCOTLAND TOTAL :	6,197	7,850	2,945	3,532	14,566	1,331	4,769	3,809	3,156	2,482	3,163	2,176	1,053	3,662	9,096	17,965	9,464	2,127	1,997	2,929	3,364	9,097	998	5,062	4,214	3,807	837	3,077	8,540	3,020	2,091	4,798	153,174	