

## Extracts from Scottish Transport Statistics No 35 - Transport Scotland Feb 2017

### Road Use

Traffic volume in 2015 1.2% up on 2014 (GB 1.6%) – up 6% since 2005

Number of cars                      2005   2.1m                      2015   2.4m

Buses    12thou    11.9thou

Taxis/private hire    22.8thou

Road freight broadly stable but with continuing shift to larger lorries – and much higher growth in light van movement

**ScotRail** passenger trips up 0.5% on 2014 to 93.2m (69.4m 2005) +35%

Note 2014 usage was boosted to record high by Glasgow Commonwealth Games while various disruptions affected ScotRail in 2015/16

**Air** Passengers up 6% in 2015 and now just above previous peak in 2007

**Cycling** Up to 8.1% of work trips in Edinburgh (4% in 2005) but with much slower advance in rest of Scotland

### Ferries

		2005	2015
In Scotland	Passenger Trips	8.3m	7.8m
	Vehicles	2.5m	2.7m
To and from Scotland	Passenger Trips	2.2m	1.8m (Mainly N Ireland)
	Vehicles	.435	.398

### Road Details

#### Total Vehicle Kilometres

#### Average Daily Flows (thousands)

	2005	2015		2006	2015
Major Roads	28,055m	29,072 +7%	A74(M) Lockerbie	32,156	33,313
Other roads	14,663	15,501 +5%	A720 Dreghorn	78,386	78,624
			A80 Cumbernauld	64,599	71,740
			M8 Harthill	51,567	53,566
			M73 Gartcosh	39,480	43,588
			M90 Kelty	26,511	31,787
<b>Car Vehicle Kilometres</b>			M77 Kilmarnock	24,470	27,340
Major Roads	22,060	22,573 +2.4%	A90 Stonehaven	24,921	26,650
Other roads	11,418	12,096 +6%	A9 Blackford	25,870	26,338
			A737 Lochside	20,469	22,055
			A96 Forres	11,276	10,651
			A9 Tomatin	8,717	9,307
			A1 Grantshouse	8,554	8,047

#### Local Bus Trips

	2005	2015		2005	2015
<b>All Scotland</b>	465m	409m	NE,Tay/Central	68	61
Of which concessions	156	143	H&I	14	14
			SE (inc Falkirk/Fife)	162	165
			SPT & SW	225	169

## RAIL - Extra Data

**ScotRail passenger kms 2005 2,283m 2015 2,874m +30%**

	2004	2014
Passenger trips beyond Scotland	2.4m	4.3m
Trips to Scotland	2.6	4.3
<b>TOTAL</b>	<b>5.0</b>	<b>8.6</b>

Notes (1) Further strong growth reported in 2015 and 2016, including high growth on trips to and from NW and NE England but reduced rail travel to SE England (except London) and to SW & Wales  
 (2) Rail data excludes **Glasgow Subway** use (12.7m in 2015 and 13.2m in 2005), **Edinburgh trams** 5m in 2015 and other trips operated on **heritage trains** on Network Rail track and on other lines plus usage of **Cairngorm Mountain Railway**)

### Average distances travelled by rail passengers to Aberdeen, Edinburgh & Glasgow 2014-15

	Aberdeen	Edinburgh	Glasgow
<b>Under 20kms</b>	14.8%	16.3 %	44.5%
<b>20 to 49kms</b>	25.3%	35.3%	29.5%
<b>50 to 99kms</b>	9.9%	16.0%	12.1 %
<b>100 &amp; over kms</b>	50.0%	32.4%	13.9%

This shows the high share of shorter trips relating to Glasgow area and the much lower share of such trips related to Aberdeen with Edinburgh in an intermediate position

Rail trips starting or ending in	Aberdeen	Edinburgh	Glasgow
2005-06	2.2m	15.4m	23.6m
2014-15	4.2	21.9	69.4

**16** Scottish stations had over 1m passengers to and from them in 2005 rising to **30** in 2015

Among the 88 stations opened or reopened since 1970, most had high further growth 2005-2015

**2** had less traffic in 2015 (Prestwick Airport and IBM Greenock) and **8** were little changed  
**39** saw usage rise up to 99% - including Livingston North up from 622th to 1.15m

Bathgate	645th to 1.22m
Livingston South	227 to 343
Dyce	335 to 664
Anderston	341 to 625
Crookston	100 to 175

**22** saw usage more than doubling between 2005 and 2015 including

SECC	633 to 1.7m	Edinburgh Park	353 to 890	Portlethen	15 to 56
Argyle St	574 to 1.4m	Musselburgh	193 to 478	Muir of Ord	25 to 67
Bridgeton	240 to 632	Wallyford	127 to 312	Beaully	28 to 59
Paisley Canal	176 to 368	Uphall	249 to 582	Alness	8 to 24
Summerston	68 to 152	Drumgelloch	173 to 404		
Baillieston	50 to 126	Howwood	33 to 125		

**16** were not yet open more than 10 years in 2015 with the highest usage in 2015-16 being Larkhall 420th Alloa 386 Armadale 215 Caldercruix 112 and Laurencekirk 105  
 Though not open for the full year, Tweedbank already had 301th users and Galashiels 214

**RAIL FREIGHT** Rail Freight (measured in tonne kilometres) has fallen sharply from a 2005 peak but with a collapse in coal movement partly offset by rise in containerised and other bulk freight

## AVIATION : Passengers (million)

	2005		2015	
	Domestic	International	Domestic	International
<b>Aberdeen</b>	1.7	1.1	1.9	1.6
<b>Edinburgh</b>	6.1	2.3	5.2	7.1
<b>Glasgow</b>	4.5	4.3	4.0	4.7
<b>Inverness</b>	.56	nil	.59	.06
<b>Prestwick</b>	.6	1.8	nil	.61
<b>TOTAL</b>	13.5	9.5	11.7	14.1
<b>Combined</b>	<b>23.0</b>		<b>25.8</b>	

Note International passengers have overtaken domestic by a large margin but, within the UK, some loss to rail of air share to London and Manchester, has been partly compensated by growth in domestic air travel to airports elsewhere in southern England, especially Bristol

## Cross-modal Comparisons

<b>Average passenger trip length</b>	Rail	20.6km
	Car	10.3km
	Cycle	4.7km
	Walk	1km

No data is provided for air travel or buses but average air trip length is rising well above 400km due to the rise in international and longer-haul travel. Average bus trip length is likely to be similar to, or slightly below, the averages for cars.

In 2014 67% of adults reported **walking** more in the previous week than in any previous survey though often for leisure/health purposes rather than travel to work. **Cycling** data excludes off-road cycling. **Cruising** to and from Scotland and **leisure boat use** in Scotland has shown a substantial rise since 2005

2015 survey found that 77% reported making trips on the previous day compared to 80% in previous surveys. 14.1% of those in work reported working mainly from home compared to 11% in 2005. The rise in rail travel has been highest in off-peak periods rather than travel to work at peak times