

# Off Peak Rail Fares Pilot



**SYSTRA**  
SYSTRA.CO.UK

# Model Scenarios

- **AA25 – Reference Case 2025 with Policy**
- **PF25 – Test Case 2025 with Policy**

**Test Case – used inter-peak rail fares as peak-time rail fares**



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**Public Transport  
Boarding &  
Alighting  
Analysis**

# All Public Transport Boarding and Alighting Trip Comparison (Passengers)

Mode	Reference Case PT Boarding & Alighting			
	AM	IP	PM	Total
Urban Bus	26,751	14,819	21,306	62,876
Inter-Urban Bus	37,109	23,703	30,575	91,386
Rail	51,440	24,270	51,364	127,074
Underground	5,475	2,482	5,709	13,666
Ferry	245	158	266	669
Tram	1,351	479	1,307	3,137
<b>Total</b>	<b>122,370</b>	<b>65,910</b>	<b>110,526</b>	<b>298,807</b>

Mode	Test Case PT Boarding & Alighting			
	AM	IP	PM	Total
Urban Bus	26,418	14,863	21,055	62,336
Inter-Urban Bus	36,592	23,689	29,708	89,990
Rail	52,861	24,339	53,164	130,363
Underground	5,416	2,487	5,626	13,529
Ferry	247	158	267	673
Tram	1,351	475	1,303	3,129
<b>Total</b>	<b>122,885</b>	<b>66,011</b>	<b>111,124</b>	<b>300,020</b>

Mode	PT Boarding & Alighting Difference			
	AM	IP	PM	Total
Urban Bus	-333	+44	-251	-540
Inter-Urban Bus	-517	-14	-865	-1396
Rail	+1421	+69	+1799	+3290
Underground	-59	+5	-82	-136
Ferry	+2	+0	+1	+4
Tram	+0	-4	-4	-8
<b>Total</b>	<b>+514</b>	<b>+101</b>	<b>+599</b>	<b>+1213</b>

Mode	PT Boarding & Alighting % Difference			
	AM	IP	PM	Total
Urban Bus	-1.2%	+0.3%	-1.2%	-0.9%
Inter-Urban Bus	-1.4%	-0.1%	-2.8%	-1.5%
Rail	+2.8%	+0.3%	+3.5%	+2.6%
Underground	-1.1%	+0.2%	-1.4%	-1.0%
Ferry	+0.8%	+0.3%	+0.5%	+0.6%
Tram	+0.0%	-0.9%	-0.3%	-0.3%
<b>Total</b>	<b>+0.4%</b>	<b>+0.2%</b>	<b>+0.5%</b>	<b>+0.4%</b>

# Boarding and Alighting Changes on Selected Key Services (Passengers)

Boarding & Alighting Test Case vs Reference Case	AM Peak Change	AM Peak % Change	Inter Peak Change	Inter Peak % Change	PM Peak Change	PM Peak % Change
Dundee to Aberdeen Bus	+3	+9%	0	-	0	-
Dundee to Aberdeen Rail	-0	-0%	0	-	0	-
Dundee to Edinburgh Bus	-1	-4%	-1	-2%	-11	-13%
Dundee to Edinburgh Rail	-226	-74%	0	-	0	-
Edinburgh to Dundee Bus	-0	-8%	0	-	-1	-6%
Edinburgh to Dundee Rail	0	-	0	-	-1	-1%
Edinburgh to Glasgow Bus	-1	-2%	-5	-19%	-4	-8%
Edinburgh to Glasgow Rail	+7	+0%	+9	+1%	+107	+4%
Glasgow to Edinburgh Bus	+4	+6%	-1	-4%	-7	-10%
Glasgow to Edinburgh Rail	+106	+4%	+9	+1%	+116	+3%
Glasgow to Paisley Bus	-1	-2%	+5	+5%	-4	-3%
Glasgow to Paisley Rail	+4	+4%	+0	+0%	+25	+9%
Paisley to Glasgow Bus	-8	-3%	+5	+4%	-3	-3%
Paisley to Glasgow Rail	+19	+10%	-1	-1%	+2	+3%
Glasgow to Dundee Bus	-4	-7%	-3	-3%	-4	-10%
Glasgow to Dundee Rail	+8	+7%	0	-	+5	+6%
Dundee to Glasgow Bus	+0	+0%	-0	-0%	-7	-7%
Dundee to Glasgow Rail	0	-	+0	+0%	0	-

Total passenger trips on corridor increase overall (As seen in the Difference Plots) but passenger switches between services has been observed.



## Maximum Occupancy Changes on Selected Key Services (Passengers)

Maximum Occupancy Test Case vs Reference Case	AM Peak Change	AM Peak % Change	Inter Peak Change	Inter Peak % Change	PM Peak Change	PM Peak % Change
Dundee to Aberdeen Bus	+1	+6%	0	-	0	-
Dundee to Aberdeen Rail	-0	-1%	0	-	0	-
Dundee to Edinburgh Bus	+1	+5%	+0	+1%	-9	-17%
Dundee to Edinburgh Rail	-200	-86%	0	-	0	-
Edinburgh to Dundee Bus	-0	-14%	0	-	-1	-6%
Edinburgh to Dundee Rail	0	-	0	-	-2	-3%
Edinburgh to Glasgow Bus	-1	-3%	-5	-28%	-2	-6%
Edinburgh to Glasgow Rail	-20	-1%	+8	+1%	+80	+3%
Glasgow to Edinburgh Bus	+5	+12%	-0	-3%	-4	-8%
Glasgow to Edinburgh Rail	+82	+3%	+8	+1%	+84	+3%
Glasgow to Paisley Bus	-1	-2%	-0	-0%	-4	-3%
Glasgow to Paisley Rail	+3	+4%	+0	+0%	+24	+9%
Paisley to Glasgow Bus	-7	-4%	-1	-1%	-2	-2%
Paisley to Glasgow Rail	+18	+11%	-1	-2%	+2	+3%
Glasgow to Dundee Bus	-2	-8%	-3	-6%	-3	-19%
Glasgow to Dundee Rail	+4	+8%	0	-	+3	+5%
Dundee to Glasgow Bus	+1	+2%	+0	+1%	-7	-12%
Dundee to Glasgow Rail	0	-	+0	+0%	0	-

Total passenger trips on corridor increase overall (As seen in the Difference Plots) but passenger switches between services has been observed.





# 2

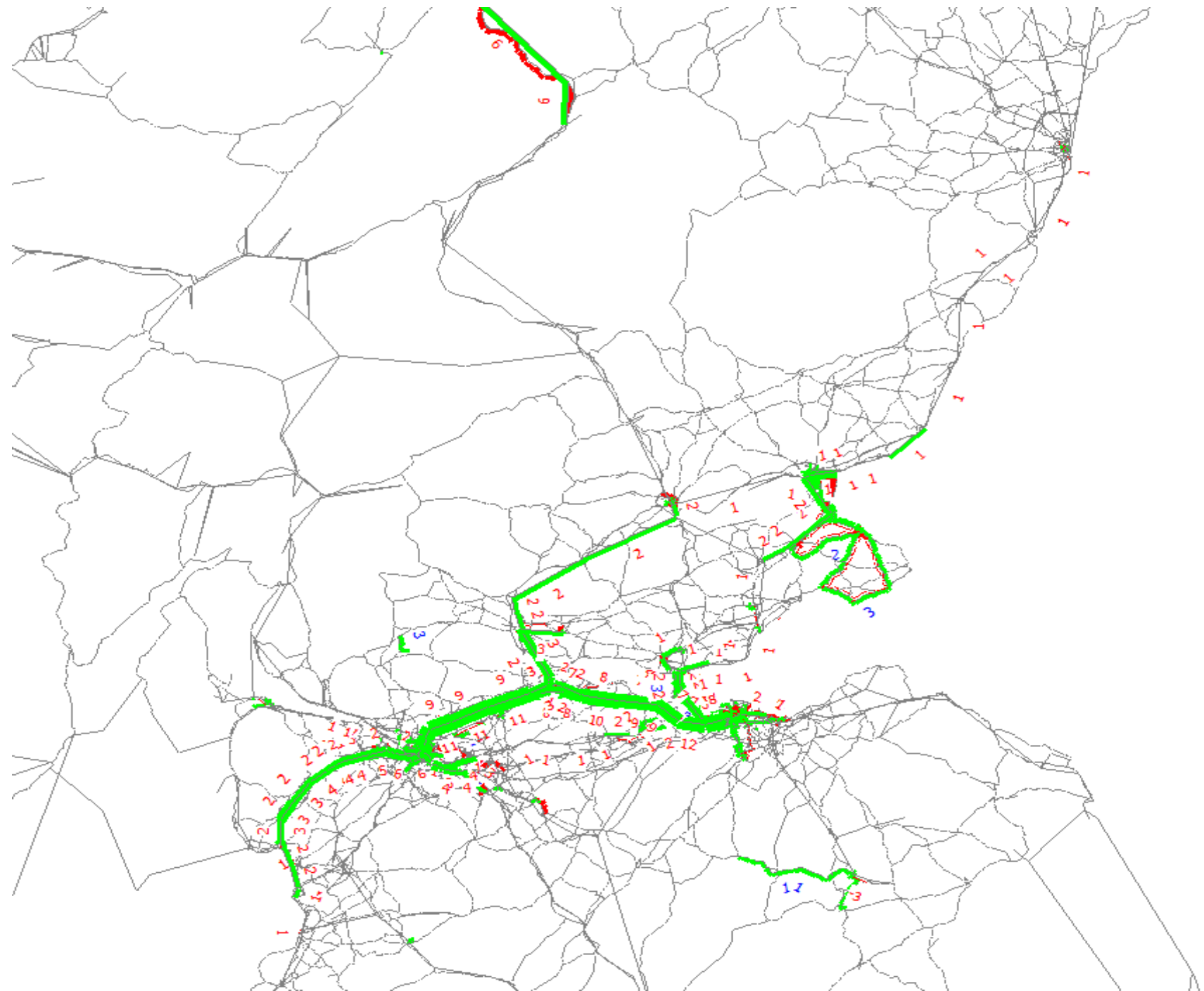
## PT Passenger Volume Difference Plots



# Public Transport Inter Peak Passenger Volumes

Passengers per hour

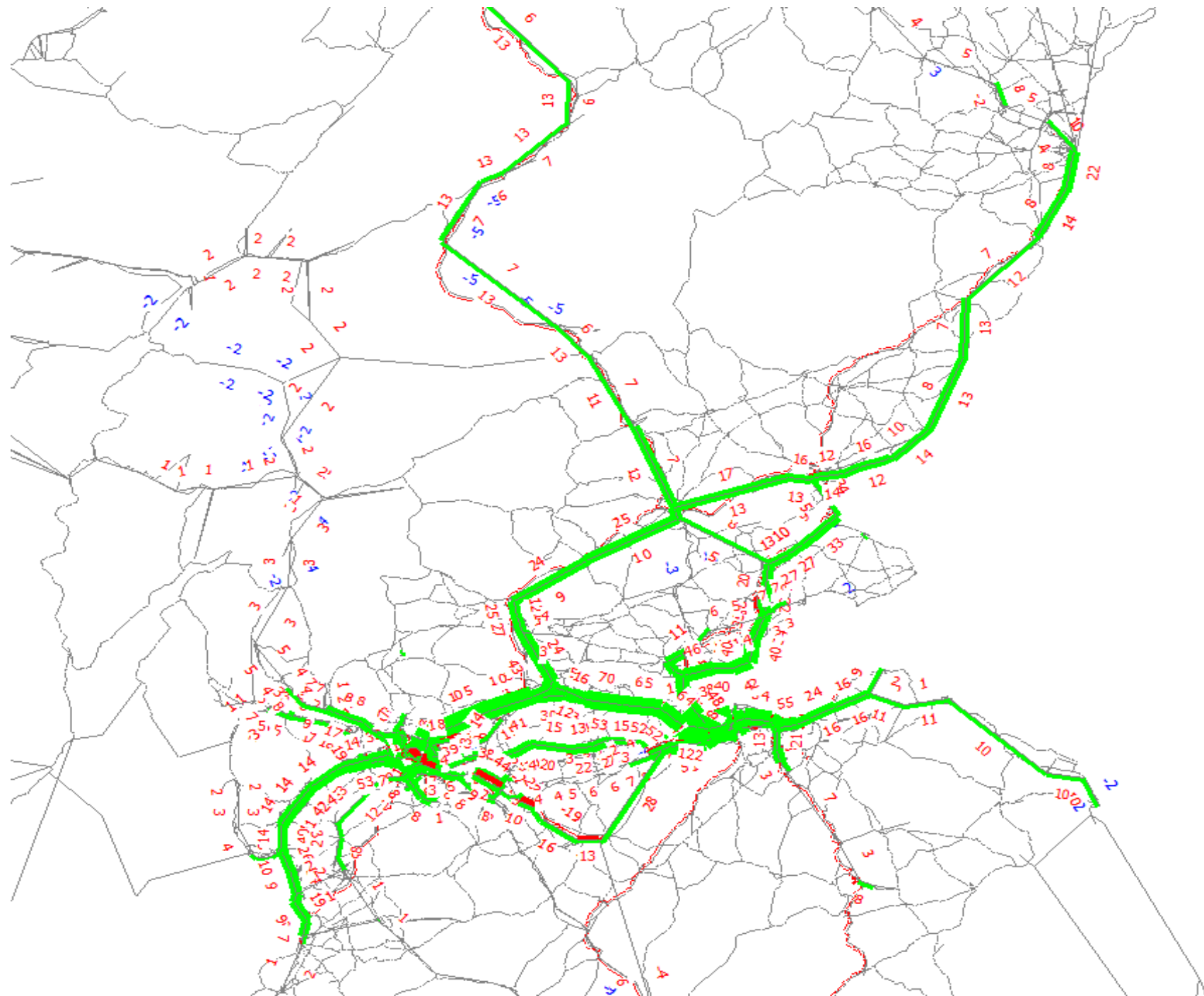
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# Public Transport PM Peak Passenger Volumes

Passengers per hour

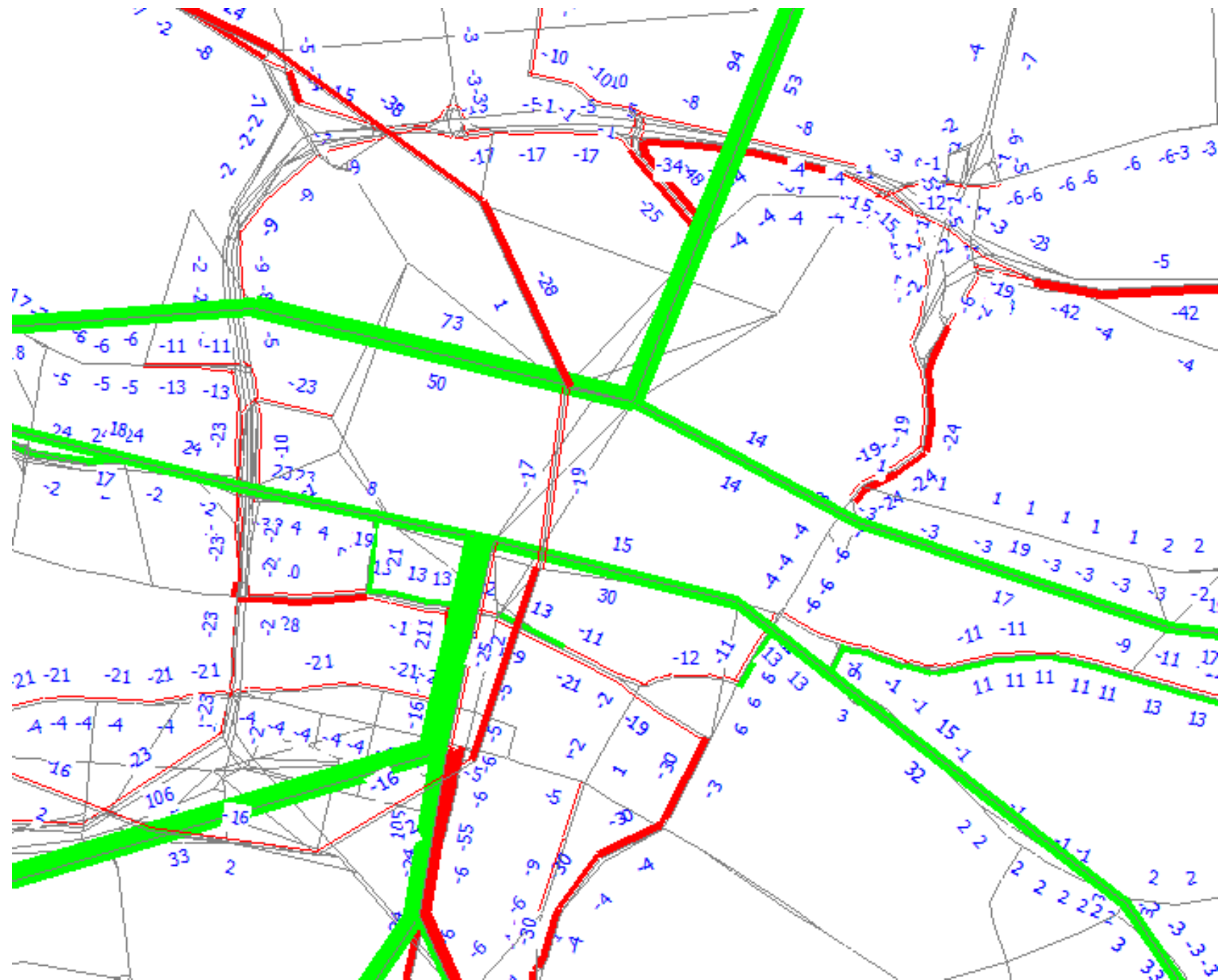
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# Glasgow Public Transport AM Peak Passenger Volumes

Passengers per hour

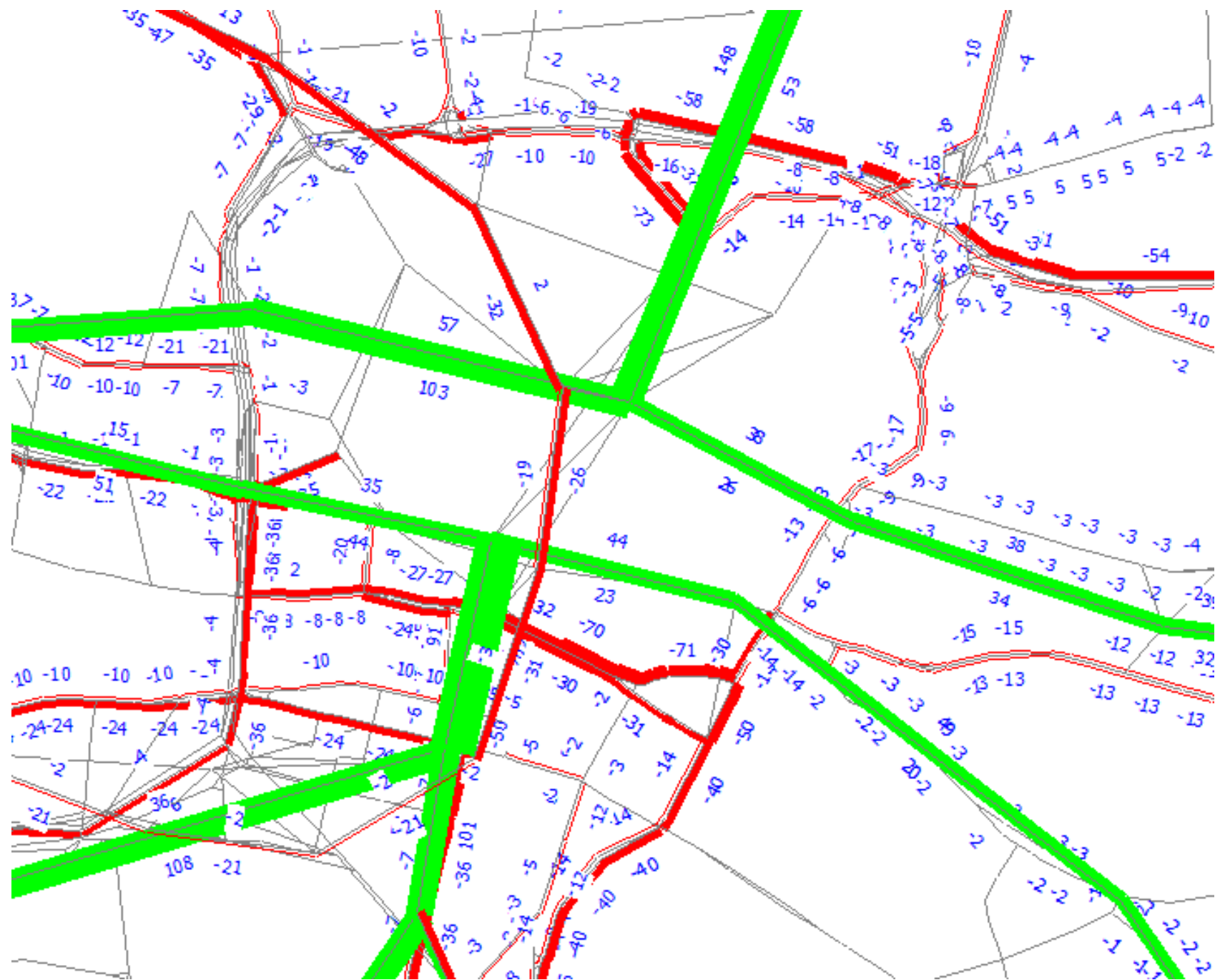
- █ Increase
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# Glasgow Public Transport PM Peak Passenger Volumes

Passengers per hour

- █ Increase
- █ Decrease









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**Road Vehicle  
Volume  
Difference Plots**



# Road Vehicles Inter Peak Change

Flows per hour

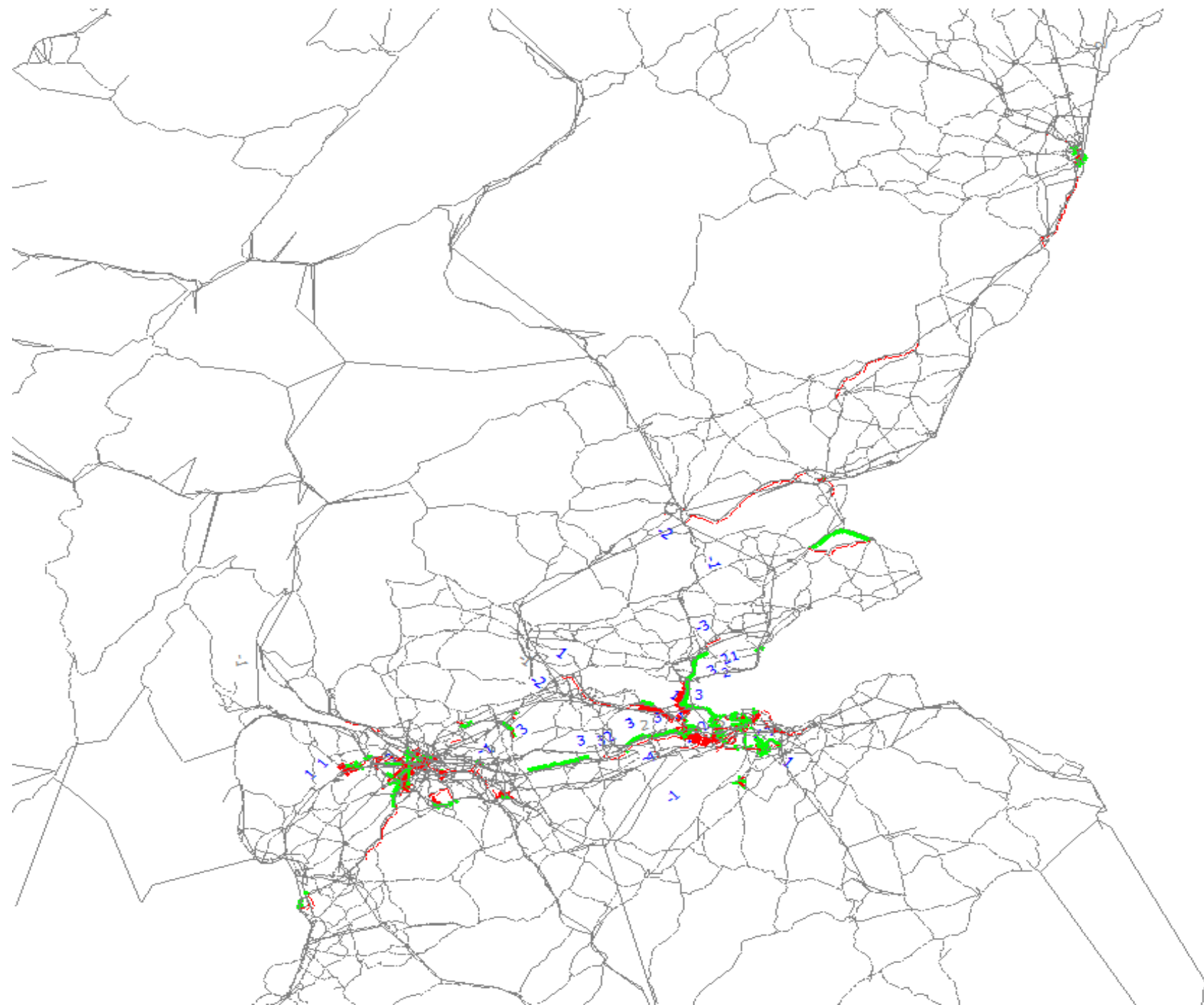
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# Road Vehicles PM Peak Change

Flows per hour

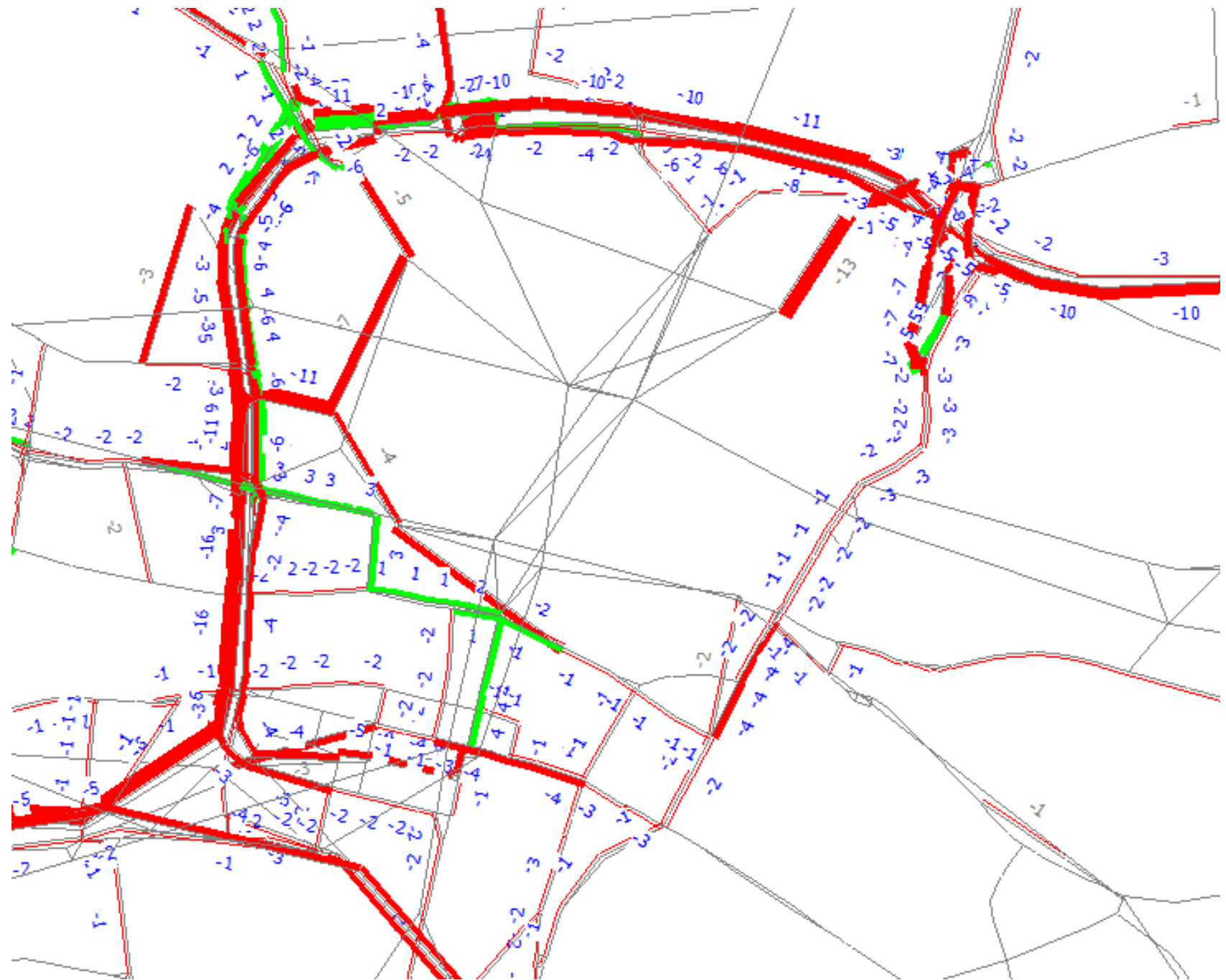
- █ Increase
- █ Decrease



# Glasgow Road Vehicles AM Peak Change

Flows per hour

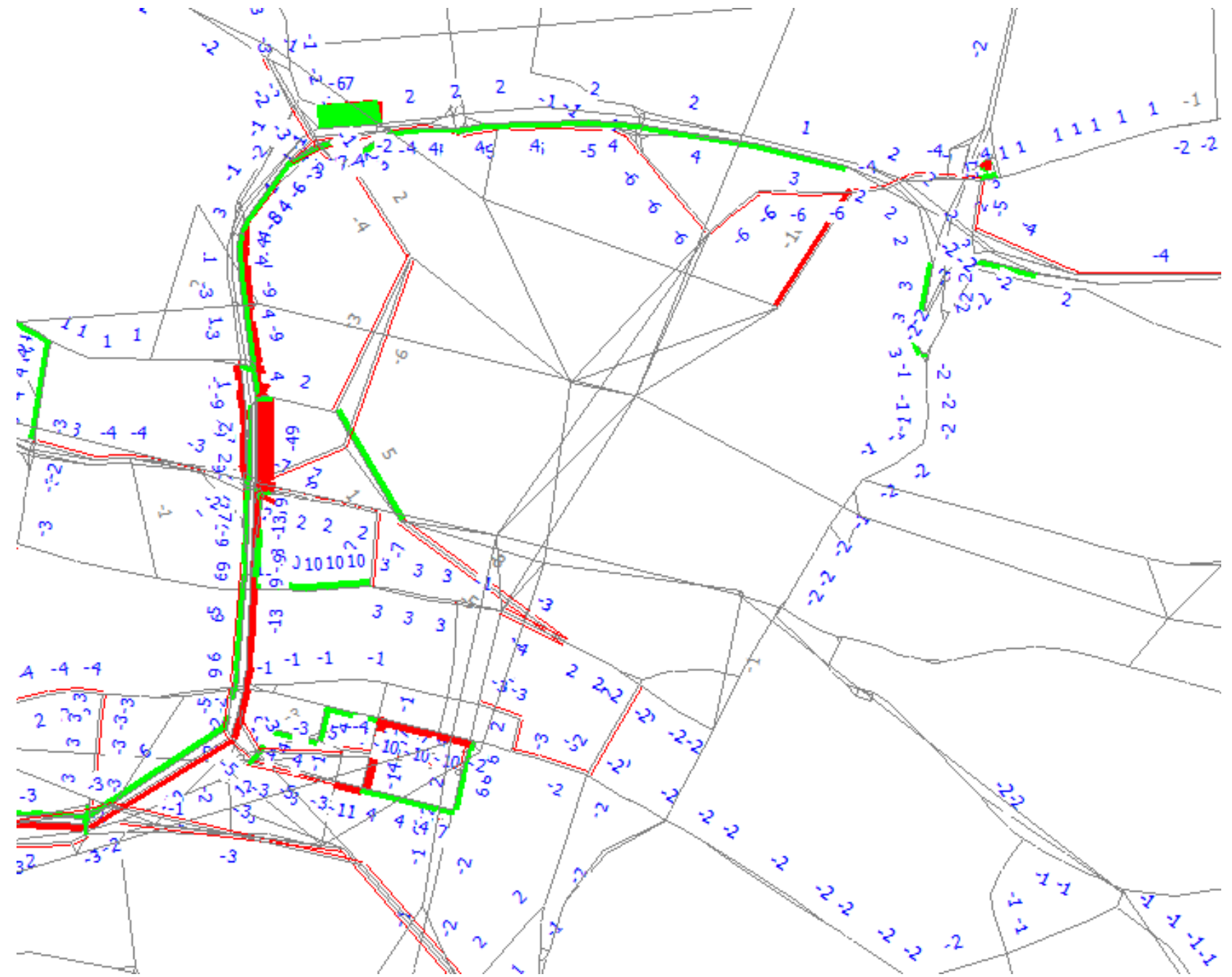
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# Glasgow Road Vehicles PM Peak Change

Flows per hour

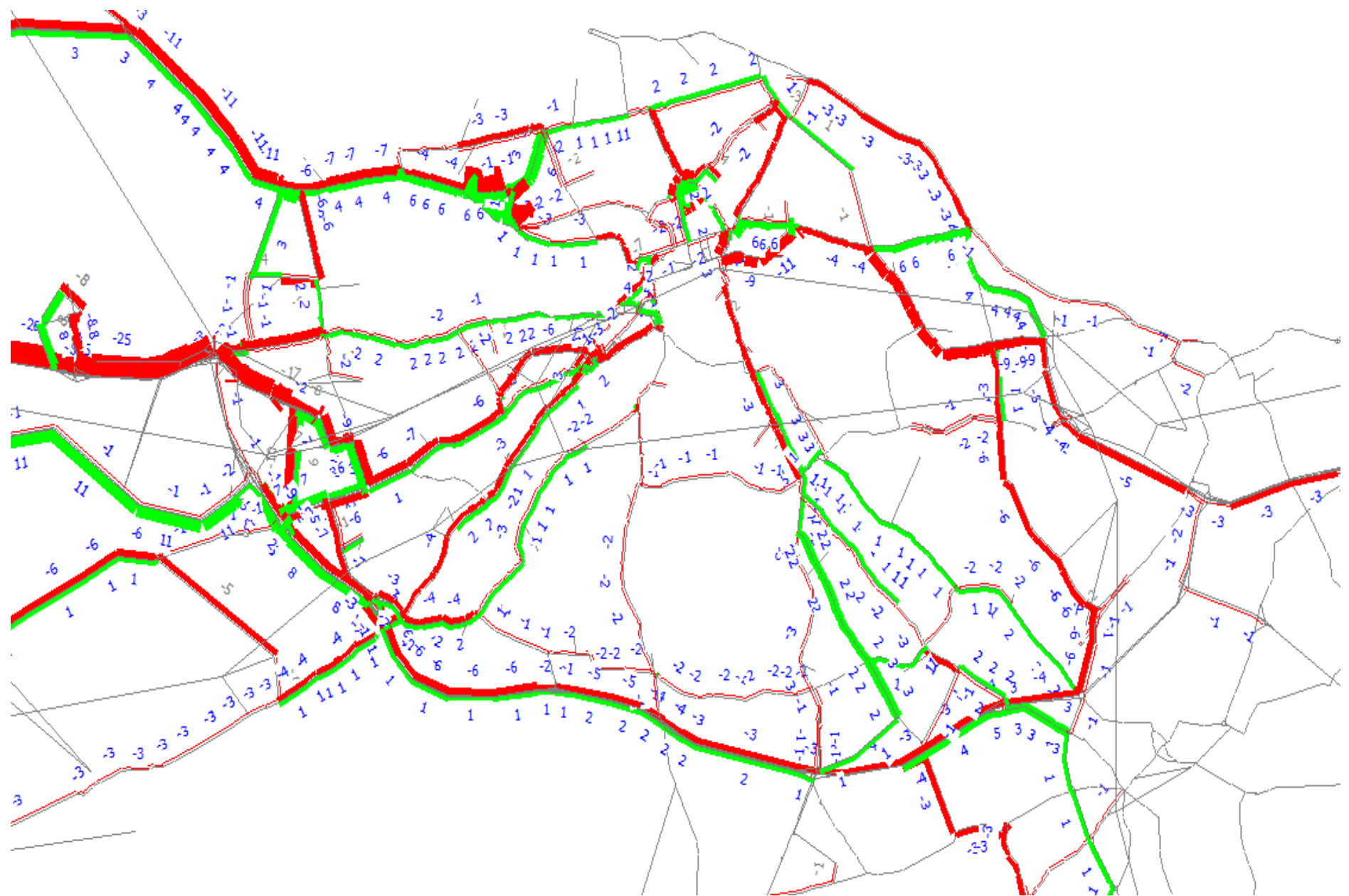
- █ Increase
- █ Decrease



# Edinburgh Road Vehicles AM Peak Change

Flows per hour

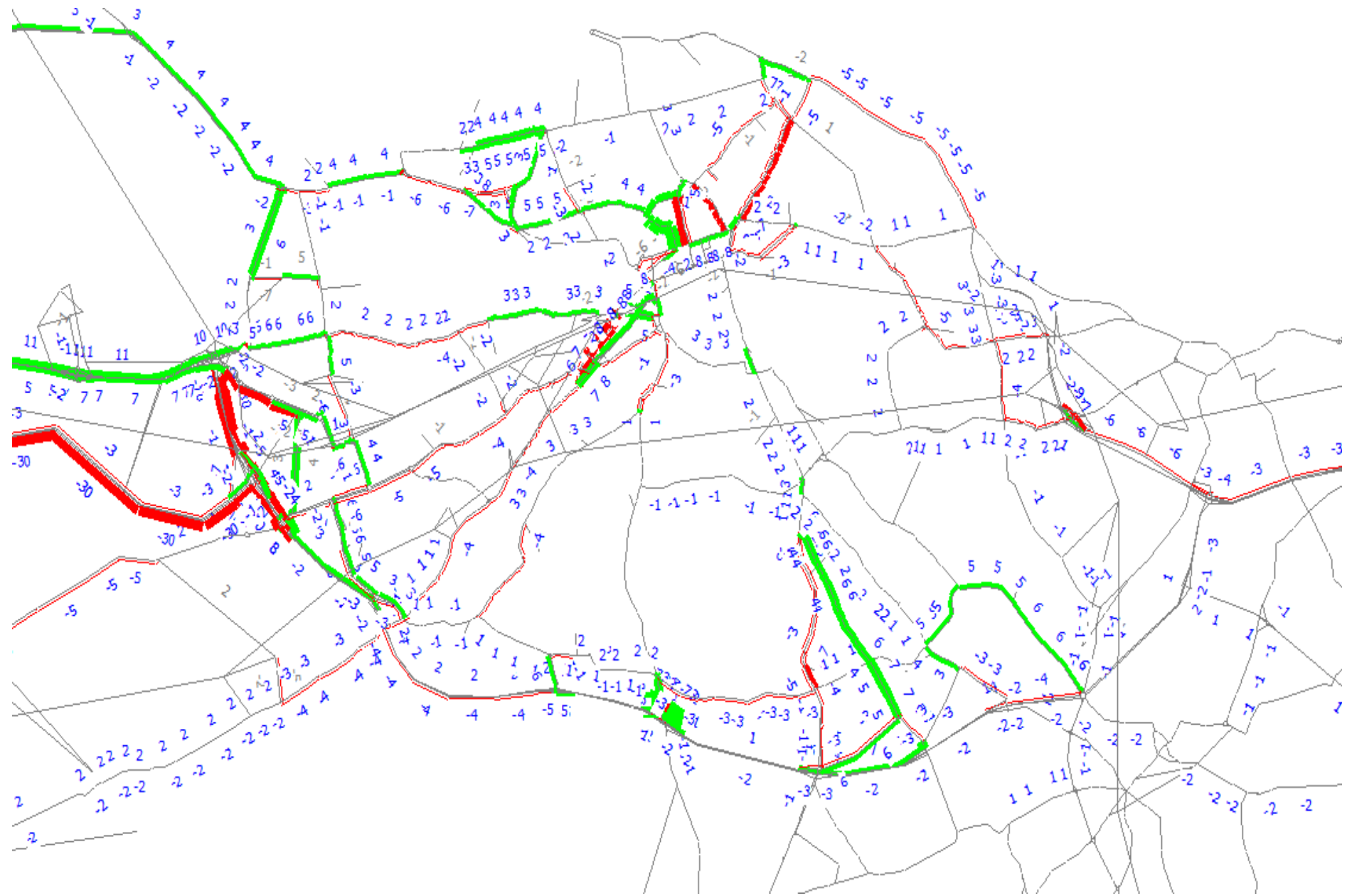
- █ Increase
- █ Decrease



# Edinburgh Road Vehicles PM Peak Change

Flows per hour

- █ Increase
- █ Decrease





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**TUBA  
Assessment**

## TUBA Assessment Summary Tables (1 Appraisal year – 2025)

<b>Analysis of Monetised Costs and Benefits (£000s)</b>	<b>Highway</b>	<b>Public Transport</b>	<b>Total</b>
Greenhouse Gases	208	0	208
Economic Efficiency: Consumer Users (Commuting)	414	7,771	8,185
Economic Efficiency: Consumer Users (Other)	261	3,089	3,350
Economic Efficiency: Business Users and Providers	222	-10,866	-10,644
Wider Public Finances (Indirect Taxation Revenues)	-279	1,737	1,458
<b>Present Value of Benefits (PVB)</b>	<b>826</b>	<b>1,731</b>	<b>2,557</b>

# TUBA Assessment TEE Tables (1 Appraisal year – 2025)

## Economy: Economic Efficiency of the Transport System (TEE)

Consumer - Commuting user benefits	All Modes	Road	Rail*		
Travel Time	-723	186	-909		
Vehicle operating costs	229	229	0		
User charges	8679	0	8679		
During Construction & Maintenance	0	0	0		
NET CONSUMER - COMMUTING BENEFITS	8185	414	7771		
Consumer - Other user benefits	All Modes	Road	Rail*		
Travel Time	182	48	133		
Vehicle operating costs	212	212	0		
User charges	2956	0	2956		
During Construction & Maintenance	0	0	0		
NET CONSUMER - OTHER BENEFITS	3350	261	3089		
Business	All Modes	Road Personal	Road Freight	Rail Personal*	Rail Freight*
Travel Time	-21	23	139	-183	0
Vehicle operating costs	60	24	36	0	0
User charges	5742	0	0	5742	0
During Construction & Maintenance	0	0	0	0	0
Subtotal	5781	47	175	5559	0
Private Sector Provider Impacts					
Revenue	-16425		0		-16425
Operating costs	0		0		0
Investment costs	0		0		0
Grant/subsidy	0		0		0
Subtotal	-16425		0		-16425
Other business Impacts					
Developer contributions	0		0		0
NET BUSINESS IMPACT	-10644				
TOTAL					
Present Value of Transport Economic Efficiency Benefits (TEE)	891				

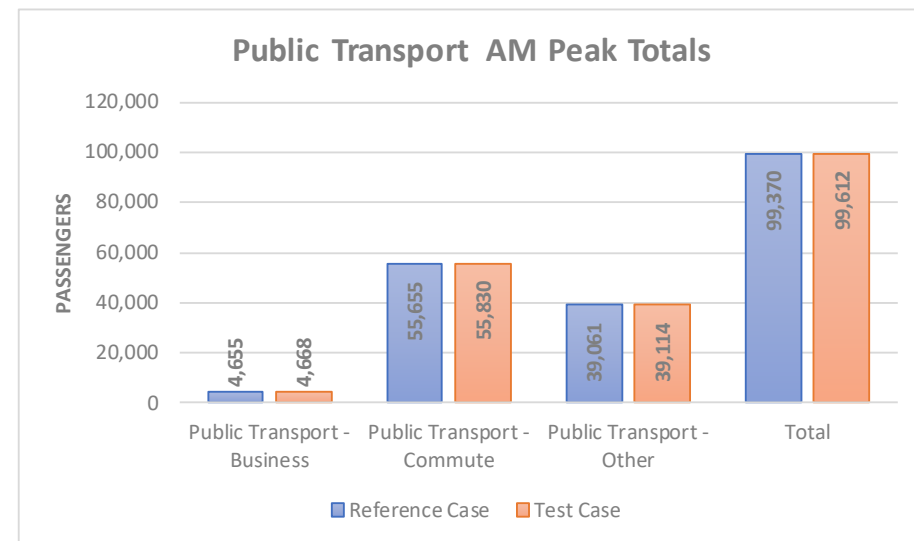
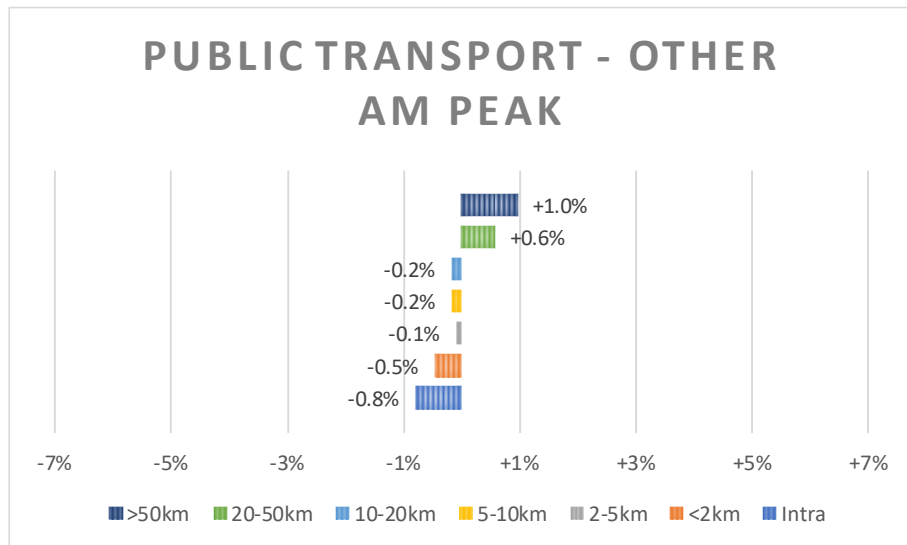
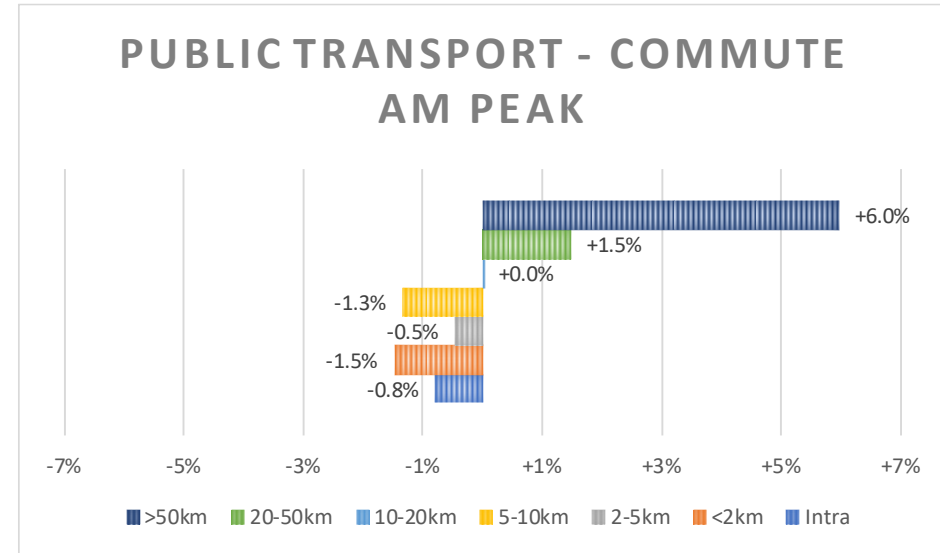
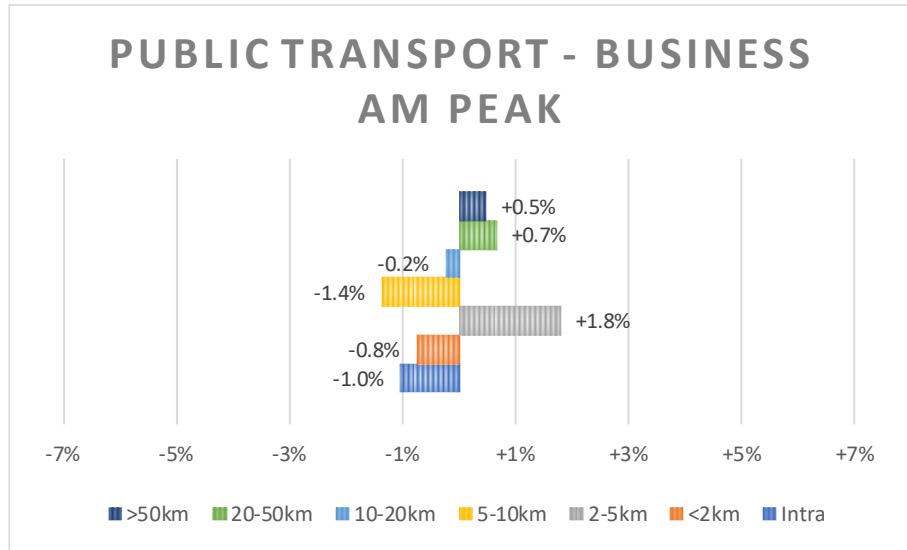
\*'Rail' Mode was used in TUBA for assessing combined PT user classes together with "Rail Business"



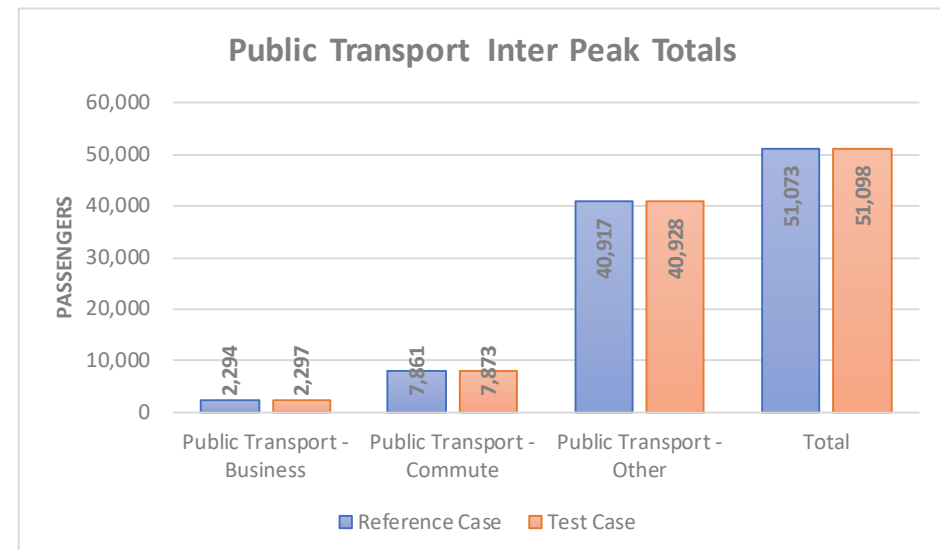
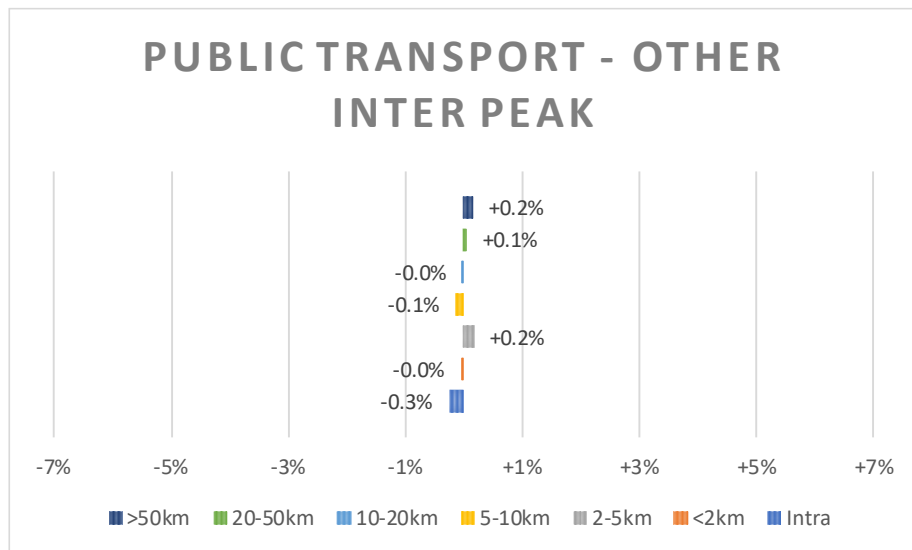
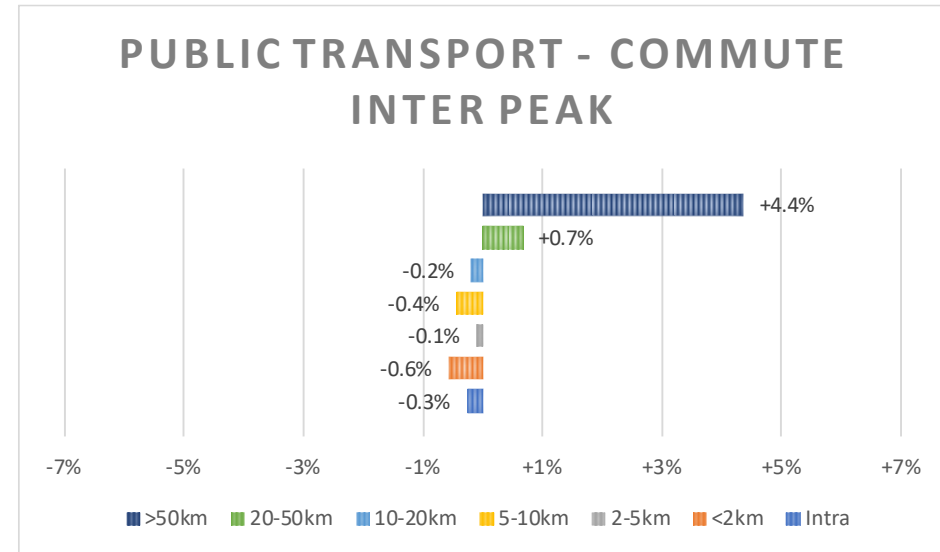
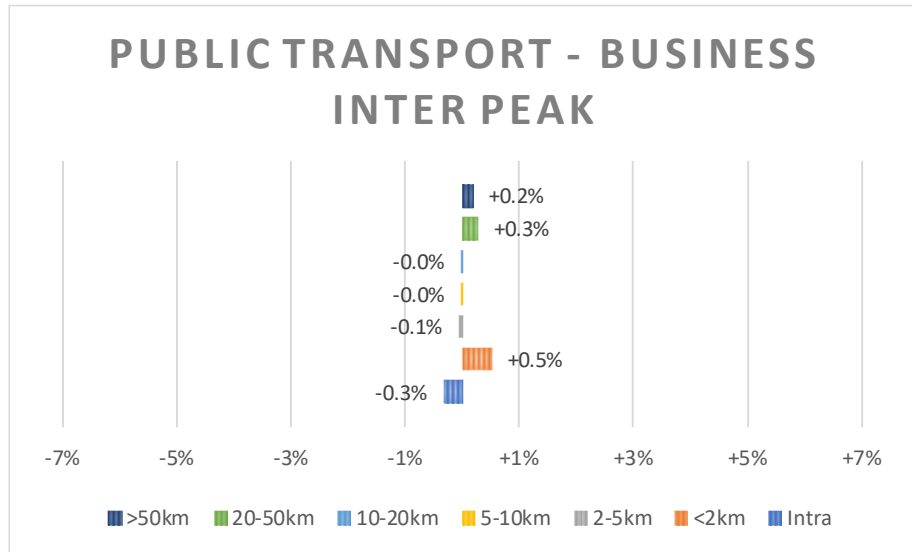
5

**Trip Length  
Distribution  
Graphs**

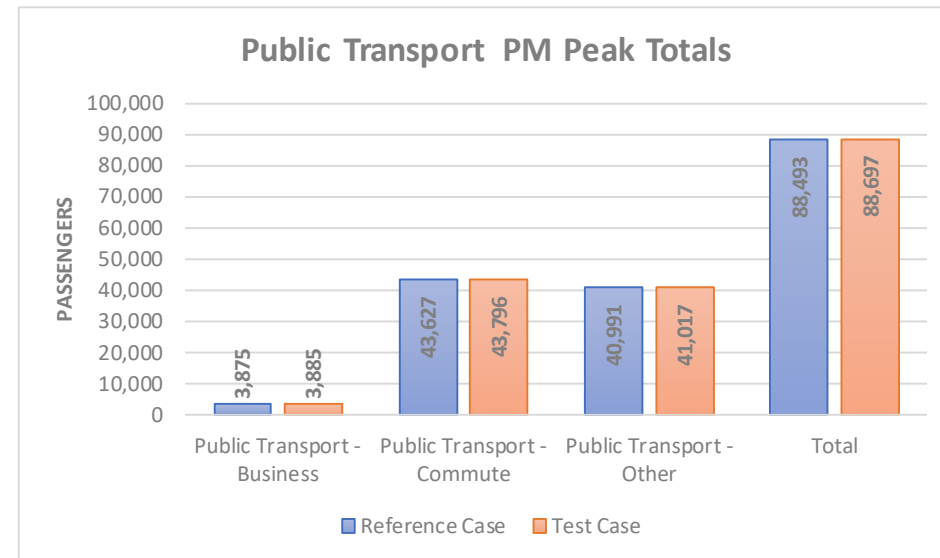
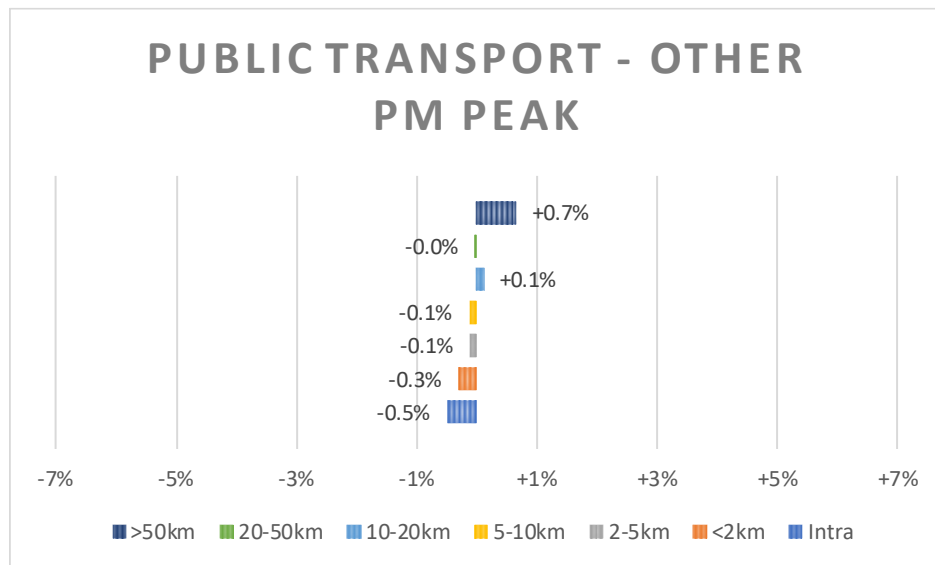
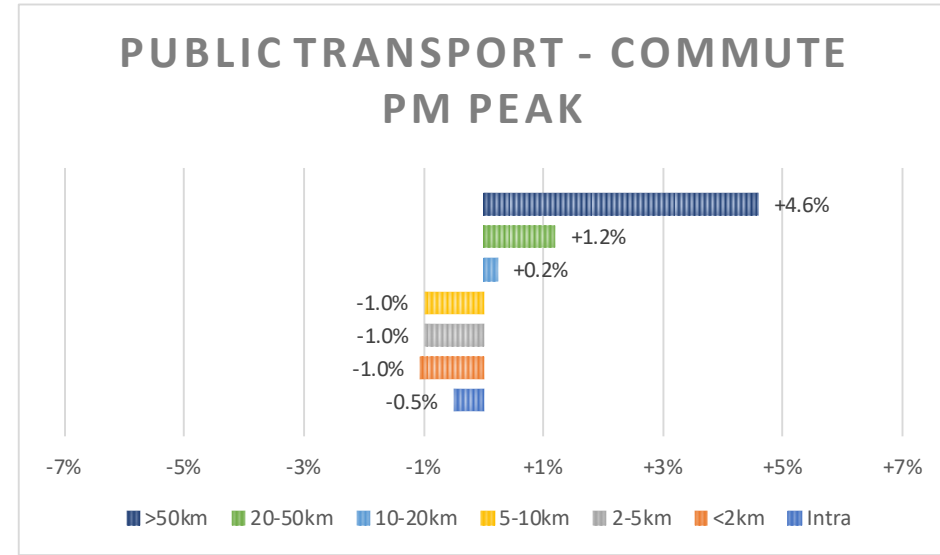
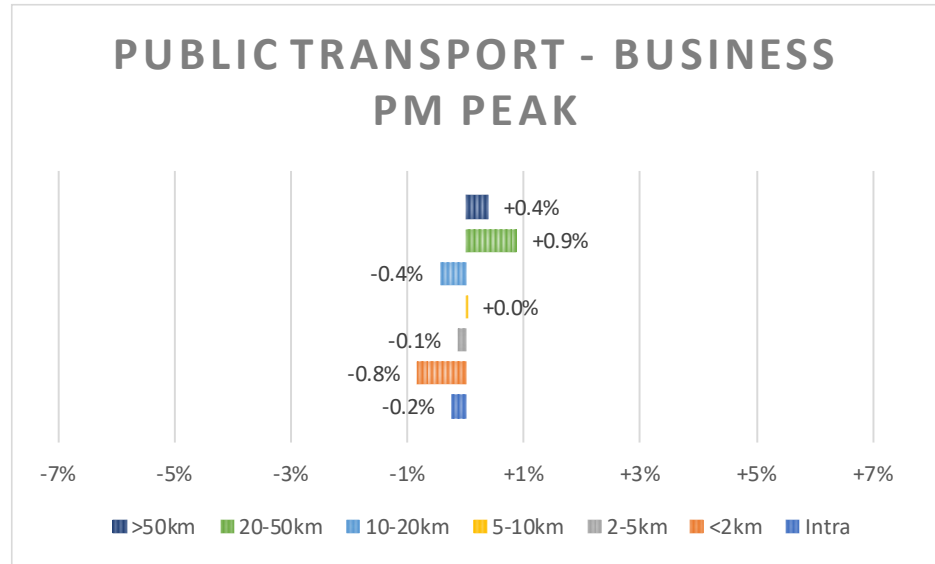
# Public Transport Trip Length Distributions – AM Peak



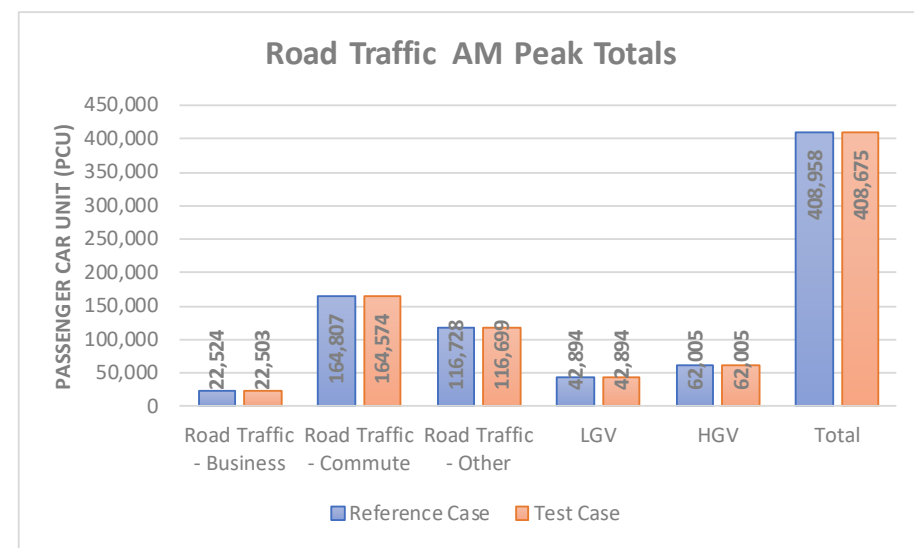
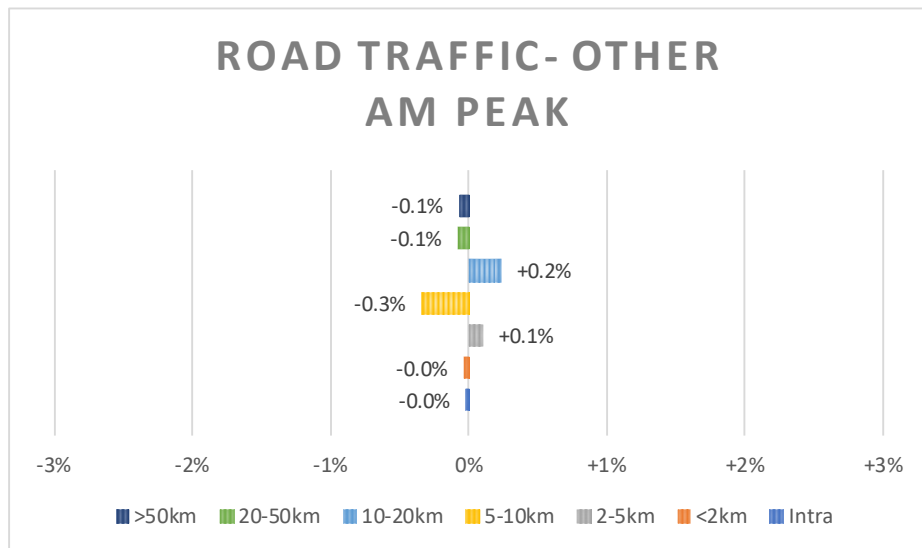
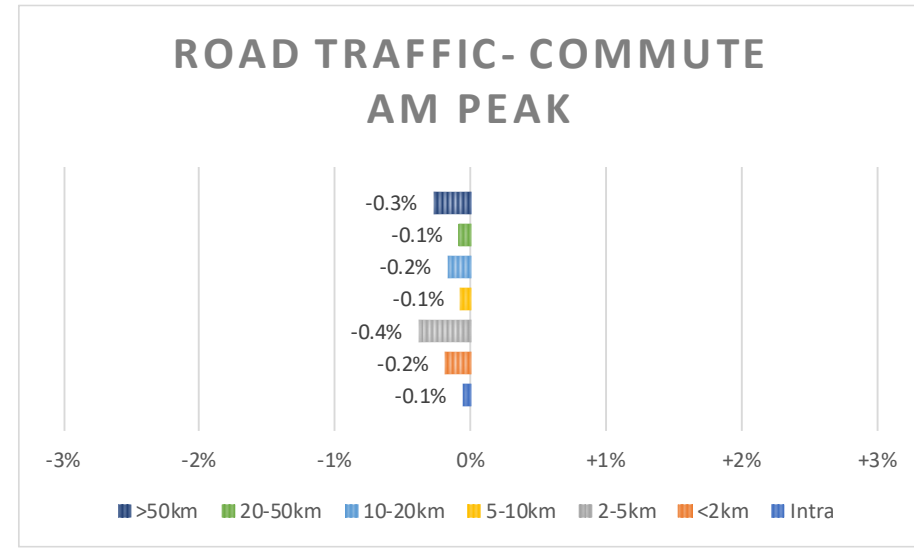
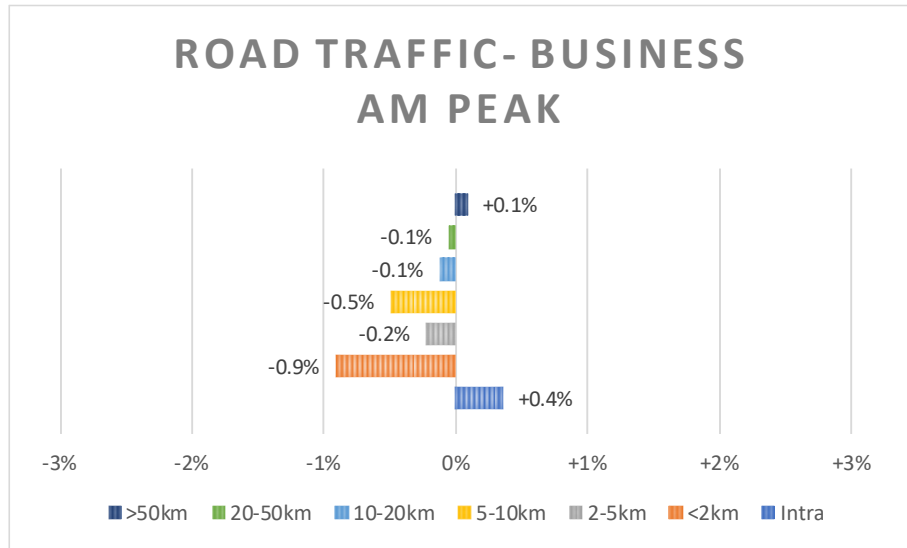
# Public Transport Trip Length Distributions – Inter Peak



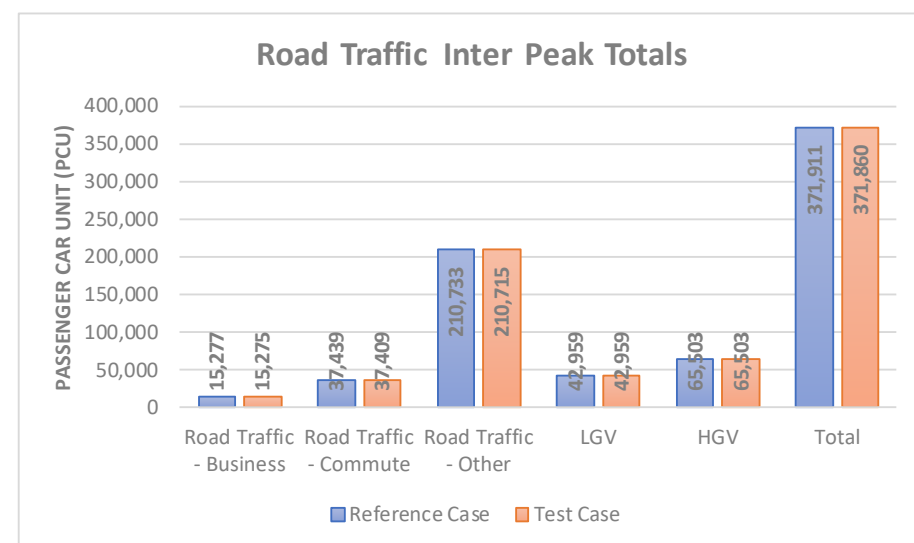
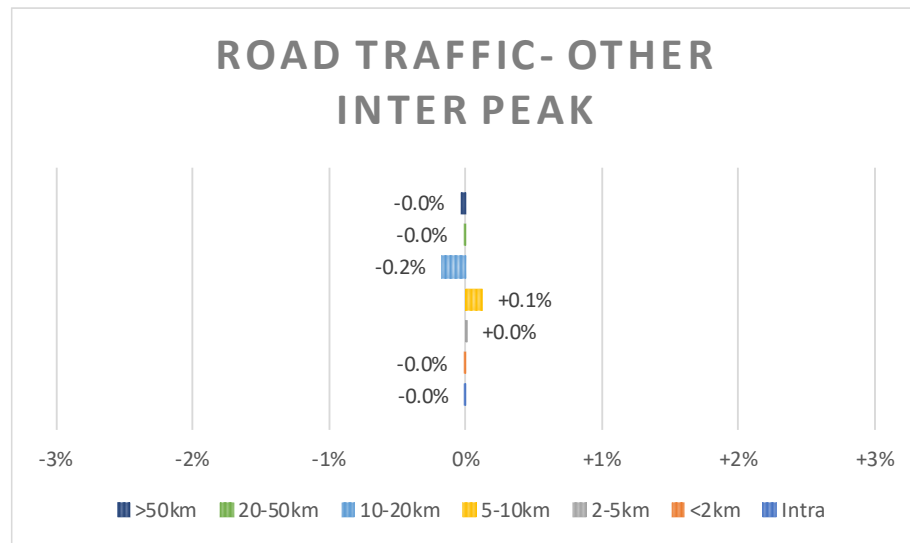
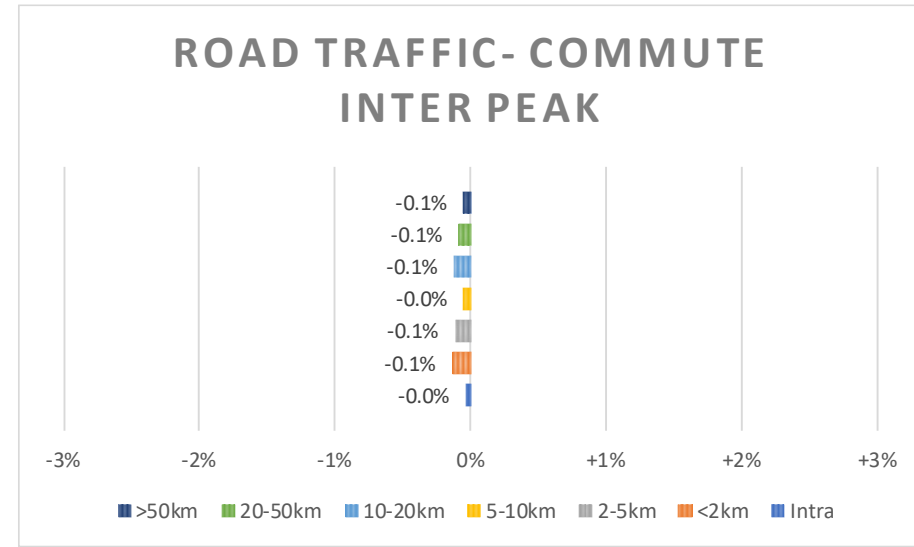
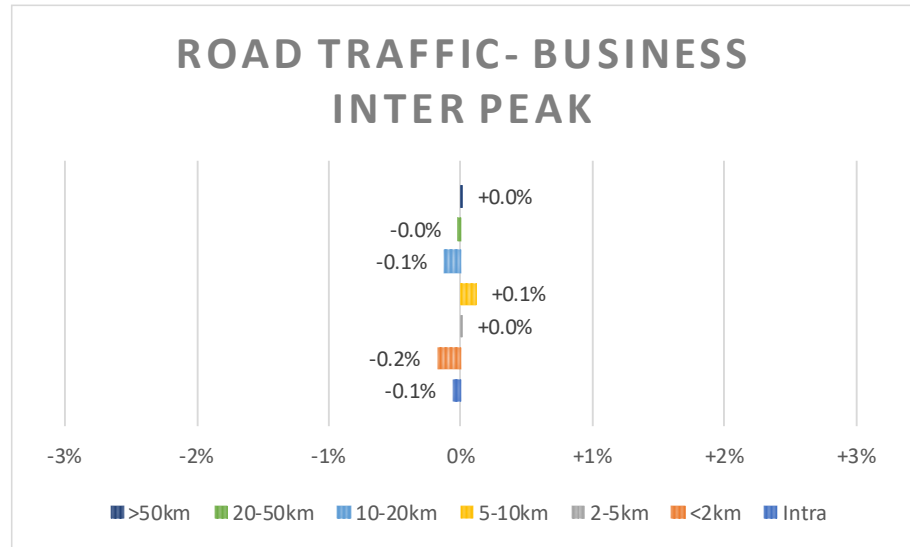
# Public Transport Trip Length Distributions – PM Peak



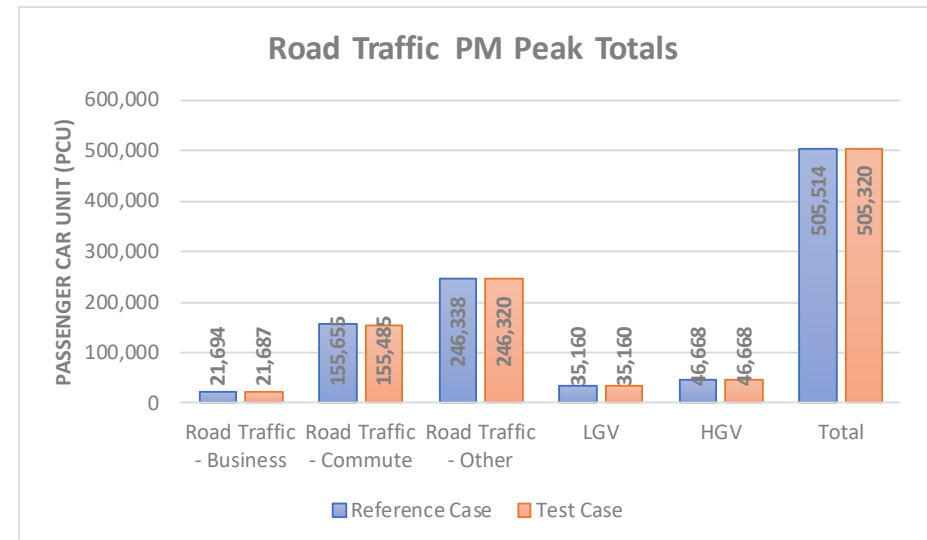
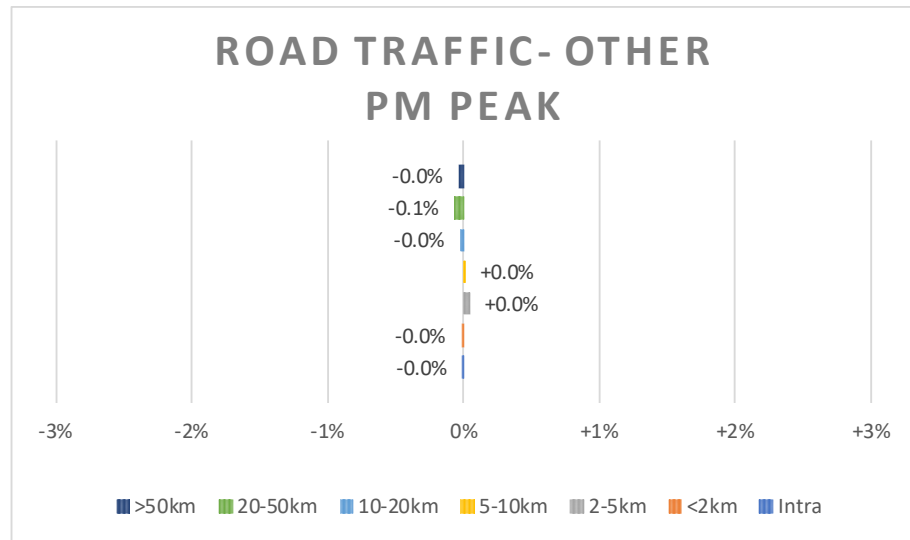
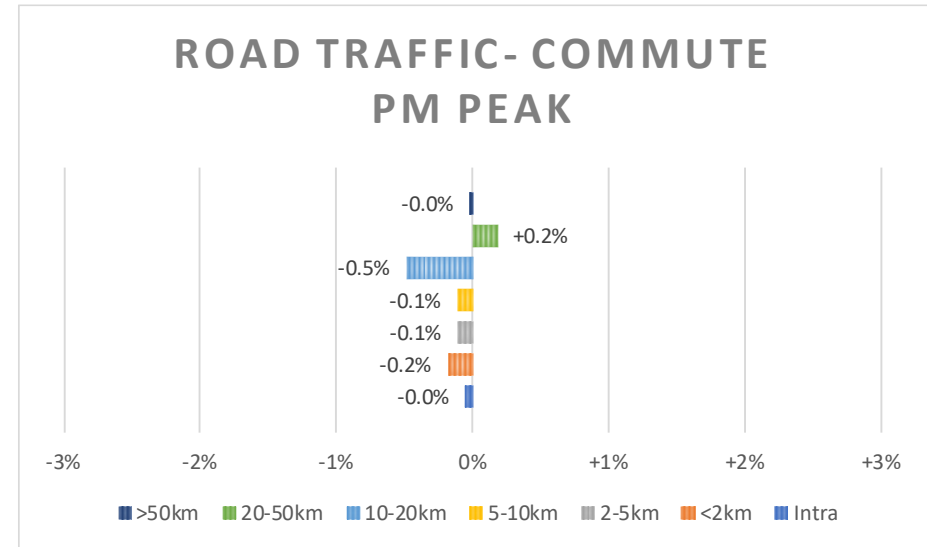
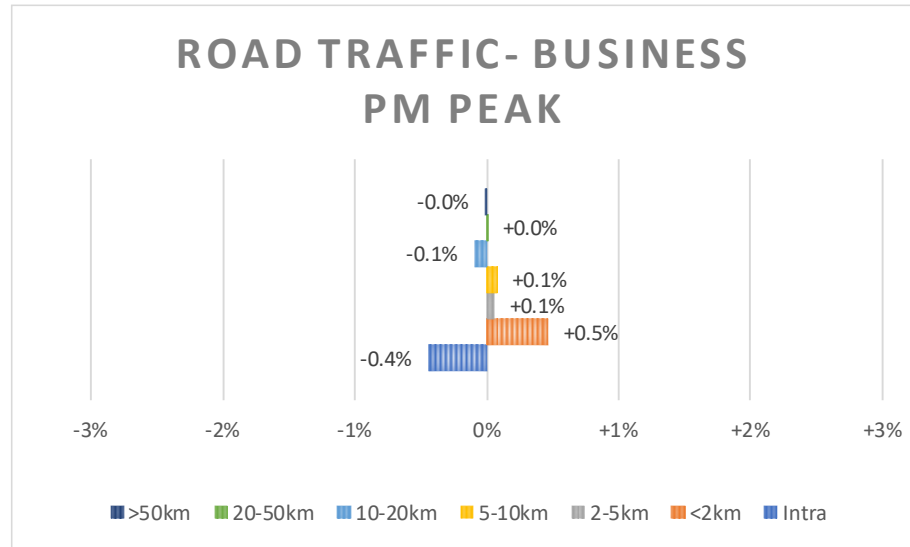
# Road Traffic Trip Length Distributions – AM Peak



# Road Traffic Trip Length Distributions – Inter Peak



# Road Traffic Trip Length Distributions – PM Peak





6

**Park & Ride Use  
Changes**

# Park & Ride Usage By Local Authorities and Public Transport Mode

Local Authorities	Total				Rail				Bus				Subway			
	Reference Case	Test Case	Change	% Change	Reference Case	Test Case	Change	% Change	Reference Case	Test Case	Change	% Change	Reference Case	Test Case	Change	% Change
<b>Total (passengers)</b>	<b>20,436</b>	<b>20,523</b>	<b>+88</b>	<b>+0.4%</b>	<b>17,001</b>	<b>17,184</b>	<b>+182</b>	<b>+1.1%</b>	<b>2,962</b>	<b>2,877</b>	<b>-85</b>	<b>-2.9%</b>	<b>472</b>	<b>463</b>	<b>-9</b>	<b>-2.0%</b>
Aberdeen City	782	778	-4	-0.5%	269	267	-1	-0.5%	513	511	-2	-0.4%	0	0	0	-
Aberdeenshire	246	251	+4	+1.7%	225	229	+4	+2.0%	22	22	-0	-0.5%	0	0	0	-
Angus	64	64	+0	+0.3%	64	64	+0	+0.3%	0	0	0	-	0	0	0	-
Argyll and Bute	97	99	+3	+2.8%	97	99	+3	+2.8%	0	0	0	-	0	0	0	-
City of Edinburgh	1,625	1,518	-107	-6.6%	943	899	-44	-4.6%	683	619	-63	-9.3%	0	0	0	-
Clackmannanshire	35	36	+1	+2.7%	35	36	+1	+2.7%	0	0	0	-	0	0	0	-
Dumfries and Galloway	82	82	+0	+0.2%	82	82	+0	+0.2%	0	0	0	-	0	0	0	-
Dundee City	37	37	-1	-2.0%	37	37	-1	-2.0%	0	0	0	-	0	0	0	-
East Ayrshire	149	149	-0	-0.1%	149	149	-0	-0.1%	0	0	0	-	0	0	0	-
East Dunbartonshire	380	377	-3	-0.8%	380	377	-3	-0.8%	0	0	0	-	0	0	0	-
East Lothian	525	536	+11	+2.1%	525	536	+11	+2.1%	0	0	0	-	0	0	0	-
East Renfrewshire	708	709	+1	+0.1%	708	709	+1	+0.1%	0	0	0	-	0	0	0	-
Falkirk	1,589	1,631	+42	+2.6%	1,589	1,631	+42	+2.6%	0	0	0	-	0	0	0	-
Fife	3,208	3,274	+66	+2.0%	2,198	2,260	+62	+2.8%	1,010	1,014	+3	+0.3%	0	0	0	-
Glasgow City	1,437	1,423	-14	-1.0%	964	960	-5	-0.5%	0	0	0	-	472	463	-9	-2.0%
Highland	124	124	+0	+0.1%	124	124	+0	+0.1%	0	0	0	-	0	0	0	-
Inverclyde	415	417	+2	+0.6%	415	417	+2	+0.6%	0	0	0	-	0	0	0	-
Midlothian	285	276	-9	-3.1%	30	30	+1	+2.6%	255	246	-10	-3.7%	0	0	0	-
Moray	40	42	+2	+4.1%	40	42	+2	+4.1%	0	0	0	-	0	0	0	-
North Ayrshire	395	406	+11	+2.7%	395	406	+11	+2.7%	0	0	0	-	0	0	0	-
North Lanarkshire	2,115	2,127	+12	+0.6%	2,104	2,117	+13	+0.6%	11	11	-1	-7.8%	0	0	0	-
Perth and Kinross	341	337	-3	-0.9%	123	128	+5	+4.0%	217	209	-8	-3.8%	0	0	0	-
Renfrewshire	1,113	1,119	+6	+0.6%	1,113	1,119	+6	+0.6%	0	0	0	-	0	0	0	-
Scottish Borders	3	3	+0	+6.9%	3	3	+0	+6.9%	0	0	0	-	0	0	0	-
South Ayrshire	477	483	+6	+1.3%	477	483	+6	+1.3%	0	0	0	-	0	0	0	-
South Lanarkshire	1,192	1,200	+8	+0.7%	1,192	1,200	+8	+0.7%	0	0	0	-	0	0	0	-
Stirling	782	797	+15	+1.9%	688	705	+17	+2.5%	94	92	-2	-2.2%	0	0	0	-
West Dunbartonshire	1,012	1,014	+2	+0.2%	859	863	+4	+0.5%	153	150	-2	-1.5%	0	0	0	-
West Lothian	1,177	1,213	+36	+3.1%	1,174	1,210	+36	+3.1%	3	3	+0	+1.3%	0	0	0	-



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**Socio-Economic  
Analysis**

# Socio-Economic Analysis – Car

Weekly Income Bracket (£)	Reference Case All PT Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	382	1,032	236	493	893	584	1,512	2,109
200-400	3,415	7,198	2,644	2,515	6,688	5,400	12,747	15,112
400-600	91,084	86,812	45,532	48,539	79,342	116,517	215,958	251,867
600-800	6,122	5,099	2,916	2,973	4,419	6,677	13,456	14,749
800-1000	556	322	212	227	296	656	1,065	1,205
Total	101,560	100,462	51,539	54,745	91,638	129,835	244,737	285,042

Weekly Income Bracket (£)	Test Case All PT Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	382	1,041	236	493	897	590	1,514	2,125
200-400	3,433	7,233	2,648	2,515	6,714	5,470	12,795	15,218
400-600	91,682	87,364	45,533	48,551	79,899	118,567	217,114	254,482
600-800	6,153	5,148	2,918	2,971	4,450	6,739	13,520	14,858
800-1000	558	325	212	227	299	668	1,069	1,220
Total	102,207	101,112	51,547	54,757	92,259	132,034	246,013	287,903

Weekly Income Bracket (£)	Absolute Difference All PT Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	-1	9	0	1	3	6	3	16
200-400	18	35	4	0	26	70	48	106
400-600	598	553	2	12	557	2,050	1,156	2,615
600-800	31	49	2	-1	31	62	64	110
800-1000	1	3	0	0	3	12	4	15
Total	647	649	8	12	620	2,199	1,275	2,861

Weekly Income Bracket (£)	Percentage Difference All PT Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	-0.18%	0.88%	0.04%	0.17%	0.36%	1.05%	0.18%	0.76%
200-400	0.53%	0.49%	0.14%	0.01%	0.39%	1.30%	0.38%	0.70%
400-600	0.66%	0.64%	0.00%	0.03%	0.70%	1.76%	0.54%	1.04%
600-800	0.51%	0.96%	0.08%	-0.04%	0.70%	0.93%	0.48%	0.74%
800-1000	0.20%	0.94%	0.04%	0.08%	0.90%	1.76%	0.36%	1.23%
Total	0.64%	0.65%	0.02%	0.02%	0.68%	1.69%	0.52%	1.00%

# Socio-Economic Analysis – Rail

Weekly Income Bracket (£)	Reference Case Rail Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	72	335	67	153	285	66	424	554
200-400	2,010	4,534	1,474	498	4,385	374	7,869	5,406
400-600	39,324	37,240	17,633	16,233	37,425	14,597	94,381	68,070
600-800	1,963	1,274	694	1,279	1,369	1,578	4,026	4,131
800-1000	119	106	51	150	88	65	258	321
Total	43,488	43,488	19,918	18,313	43,551	16,680	106,958	78,481

Weekly Income Bracket (£)	Test Case Rail Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	75	344	67	154	291	67	433	565
200-400	2,046	4,643	1,478	497	4,501	364	8,025	5,504
400-600	40,459	38,301	17,672	16,175	38,759	14,423	96,890	68,899
600-800	2,004	1,307	695	1,278	1,408	1,576	4,107	4,161
800-1000	120	108	52	150	90	64	261	322
Total	44,703	44,703	19,964	18,254	45,049	16,493	109,716	79,451

Weekly Income Bracket (£)	Absolute Difference Rail Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	3	9	0	1	6	0	8	10
200-400	36	109	5	-1	116	-10	156	98
400-600	1,135	1,062	39	-58	1,335	-174	2,509	829
600-800	41	33	2	-1	39	-2	81	31
800-1000	1	2	0	0	2	-1	4	1
Total	1,215	1,215	45	-59	1,498	-187	2,758	970

Weekly Income Bracket (£)	Percentage Difference Rail Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	3.55%	2.63%	0.34%	0.66%	2.00%	0.69%	2.00%	1.85%
200-400	1.79%	2.41%	0.31%	-0.24%	2.64%	-2.60%	1.99%	1.82%
400-600	2.89%	2.85%	0.22%	-0.36%	3.57%	-1.20%	2.66%	1.22%
600-800	2.08%	2.63%	0.22%	-0.05%	2.85%	-0.14%	2.02%	0.74%
800-1000	0.93%	1.95%	0.24%	0.02%	2.60%	-1.16%	1.36%	0.42%
Total	2.79%	2.79%	0.23%	-0.32%	3.44%	-1.12%	2.58%	1.24%

# Socio-Economic Analysis – Urban Bus

Weekly Income Bracket (£)	Reference Case Urban Bus Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	48	181	39	176	175	2	262	359
200-400	424	971	387	1	866	46	1,678	1,019
400-600	17,670	17,269	8,823	1,156	14,186	103	40,679	18,527
600-800	2,065	1,811	938	8	1,412	7	4,414	1,826
800-1000	77	51	23	0	41	0	140	51
Total	20,283	20,283	10,210	1,342	16,680	158	47,173	21,783

Weekly Income Bracket (£)	Test Case Urban Bus Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	47	176	39	177	173	2	260	354
200-400	426	935	387	1	823	47	1,637	983
400-600	17,501	17,136	8,840	1,155	14,044	103	40,385	18,394
600-800	2,071	1,824	937	8	1,411	7	4,419	1,839
800-1000	77	51	23	0	41	0	141	52
Total	20,122	20,122	10,226	1,341	16,493	158	46,841	21,622

Weekly Income Bracket (£)	Absolute Difference Urban Bus Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	-1	-5	0	0	-2	0	-3	-5
200-400	2	-36	0	0	-43	0	-41	-35
400-600	-169	-133	17	-1	-142	0	-293	-133
600-800	6	13	-1	0	0	0	4	12
800-1000	0	0	0	0	1	0	1	0
Total	-161	-161	16	0	-187	0	-332	-161

Weekly Income Bracket (£)	Percentage Difference Urban Bus Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	-1.60%	-3.00%	-0.06%	0.28%	-1.11%	0.23%	-1.04%	-1.37%
200-400	0.51%	-3.67%	-0.01%	23.22%	-4.98%	0.27%	-2.44%	-3.46%
400-600	-0.95%	-0.77%	0.19%	-0.06%	-1.00%	0.25%	-0.72%	-0.72%
600-800	0.29%	0.70%	-0.13%	-4.46%	-0.03%	0.29%	0.10%	0.68%
800-1000	0.12%	0.41%	-0.26%	11.71%	1.23%	0.00%	0.38%	0.50%
Total	-0.79%	-0.79%	0.15%	-0.02%	-1.12%	0.26%	-0.70%	-0.74%

# Socio-Economic Analysis – Inter-Urban Bus

Weekly Income Bracket (£)	Reference Case Inter_Urban Bus Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	153	513	100	59	430	92	683	664
200-400	693	1,070	558	331	840	4	2,091	1,405
400-600	27,480	27,041	16,268	8,817	22,407	359	66,155	36,217
600-800	2,042	1,940	1,249	981	1,591	4	4,883	2,924
800-1000	361	165	138	22	168	0	666	187
Total	30,729	30,729	18,313	10,210	25,435	459	74,477	41,398

Weekly Income Bracket (£)	Test Case Inter_Urban Bus Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	152	519	100	58	429	92	681	669
200-400	674	1,044	557	332	811	4	2,043	1,379
400-600	27,167	26,711	16,208	8,834	21,834	359	65,209	35,903
600-800	2,026	1,941	1,251	980	1,583	4	4,860	2,925
800-1000	361	166	138	22	167	0	666	188
Total	30,380	30,380	18,254	10,226	24,826	459	73,460	41,065

Weekly Income Bracket (£)	Absolute Difference Inter_Urban Bus Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	-1	6	0	-1	-1	0	-1	5
200-400	-19	-26	-1	0	-28	0	-48	-26
400-600	-313	-331	-60	17	-573	0	-946	-314
600-800	-16	1	2	-1	-8	0	-22	0
800-1000	0	1	0	0	0	0	0	1
Total	-349	-349	-59	16	-610	0	-1,018	-334

Weekly Income Bracket (£)	Percentage Difference Inter_Urban Bus Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	-0.50%	1.10%	-0.06%	-1.22%	-0.13%	0.20%	-0.20%	0.77%
200-400	-2.74%	-2.47%	-0.15%	0.13%	-3.35%	0.50%	-2.30%	-1.84%
400-600	-1.14%	-1.22%	-0.37%	0.19%	-2.56%	-0.01%	-1.43%	-0.87%
600-800	-0.79%	0.07%	0.15%	-0.10%	-0.50%	0.66%	-0.46%	0.01%
800-1000	-0.03%	0.45%	0.01%	0.09%	-0.09%	0.38%	-0.04%	0.41%
Total	-1.14%	-1.14%	-0.32%	0.15%	-2.40%	0.04%	-1.37%	-0.81%

# Socio-Economic Analysis – All Bus

Weekly Income Bracket (£)	Reference Case All Bus Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	201	694	140	235	605	94	945	1,023
200-400	1,117	2,041	945	332	1,706	50	3,768	2,424
400-600	45,150	44,310	25,091	9,972	36,593	462	106,834	54,745
600-800	4,107	3,751	2,187	989	3,003	11	9,297	4,751
800-1000	438	216	161	23	208	0	806	239
Total	51,012	51,012	28,523	11,552	42,115	617	121,650	63,181

Weekly Income Bracket (£)	Test Case All Bus Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	199	694	140	235	602	94	941	1,023
200-400	1,100	1,979	944	333	1,635	50	3,679	2,363
400-600	44,668	43,847	25,048	9,989	35,878	462	105,595	54,297
600-800	4,097	3,765	2,188	988	2,994	11	9,279	4,763
800-1000	437	217	160	23	209	0	807	240
Total	50,502	50,502	28,480	11,567	41,319	617	120,301	62,686

Weekly Income Bracket (£)	Absolute Difference All Bus Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	-2	0	0	0	-3	0	-4	0
200-400	-17	-62	-1	1	-71	0	-89	-61
400-600	-482	-464	-43	16	-714	0	-1,239	-447
600-800	-10	14	1	-1	-9	0	-18	13
800-1000	0	1	0	0	0	0	0	1
Total	-510	-510	-43	15	-796	1	-1,350	-495

Weekly Income Bracket (£)	Percentage Difference All Bus Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	-0.76%	0.03%	-0.06%	-0.09%	-0.42%	0.20%	-0.44%	0.02%
200-400	-1.51%	-3.04%	-0.09%	0.21%	-4.18%	0.29%	-2.36%	-2.53%
400-600	-1.07%	-1.05%	-0.17%	0.16%	-1.95%	0.05%	-1.16%	-0.82%
600-800	-0.25%	0.37%	0.03%	-0.14%	-0.28%	0.42%	-0.20%	0.27%
800-1000	-0.01%	0.44%	-0.03%	0.30%	0.17%	0.36%	0.03%	0.43%
Total	-1.00%	-1.00%	-0.15%	0.13%	-1.89%	0.10%	-1.11%	-0.78%

# Socio-Economic Analysis – All PT

Weekly Income Bracket (£)	Reference Case All PT Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	382	1,032	236	493	893	584	1,512	2,109
200-400	3,415	7,198	2,644	2,515	6,688	5,400	12,747	15,112
400-600	91,084	86,812	45,532	48,539	79,342	116,517	215,958	251,867
600-800	6,122	5,099	2,916	2,973	4,419	6,677	13,456	14,749
800-1000	556	322	212	227	296	656	1,065	1,205
Total	101,560	100,462	51,539	54,745	91,638	129,835	244,737	285,042

Weekly Income Bracket (£)	Test Case All PT Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	382	1,041	236	493	897	590	1,514	2,125
200-400	3,433	7,233	2,648	2,515	6,714	5,470	12,795	15,218
400-600	91,682	87,364	45,533	48,551	79,899	118,567	217,114	254,482
600-800	6,153	5,148	2,918	2,971	4,450	6,739	13,520	14,858
800-1000	558	325	212	227	299	668	1,069	1,220
Total	102,207	101,112	51,547	54,757	92,259	132,034	246,013	287,903

Weekly Income Bracket (£)	Absolute Difference All PT Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	-1	9	0	1	3	6	3	16
200-400	18	35	4	0	26	70	48	106
400-600	598	553	2	12	557	2,050	1,156	2,615
600-800	31	49	2	-1	31	62	64	110
800-1000	1	3	0	0	3	12	4	15
Total	647	649	8	12	620	2,199	1,275	2,861

Weekly Income Bracket (£)	Percentage Difference All PT Passenger Trips SEL Analysis							
	AM		IP		PM		Total	
	Origin	Destination	Origin	Destination	Origin	Destination	Origin	Destination
0-200	-0.18%	0.88%	0.04%	0.17%	0.36%	1.05%	0.18%	0.76%
200-400	0.53%	0.49%	0.14%	0.01%	0.39%	1.30%	0.38%	0.70%
400-600	0.66%	0.64%	0.00%	0.03%	0.70%	1.76%	0.54%	1.04%
600-800	0.51%	0.96%	0.08%	-0.04%	0.70%	0.93%	0.48%	0.74%
800-1000	0.20%	0.94%	0.04%	0.08%	0.90%	1.76%	0.36%	1.23%
Total	0.64%	0.65%	0.02%	0.02%	0.68%	1.69%	0.52%	1.00%



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## Mode Share Analysis

## Mode Share Changes By Transport Mode (12 hr)

Mode (persons)	Mode Split 07:00-19:00		% Mode Split 07:00-19:00		Mode Split Difference 07:00-19:00	Mode Split % Difference 07:00-19:00
	Reference Case	Test Case	Reference Case	Test Case		
Car	5,209,255	5,206,933	82.08%	81.98%	-2,322	-0.04%
Rail	487,067	500,677	7.67%	7.88%	+13,611	+2.79%
Inter-Urban Bus	344,165	340,252	5.42%	5.36%	-3,913	-1.14%
Urban Bus	227,172	225,368	3.58%	3.55%	-1,804	-0.79%
Underground	61,301	60,636	0.97%	0.95%	-665	-1.08%
Tram	15,026	15,023	0.24%	0.24%	-3	-0.02%
Ferry	2,738	2,760	0.04%	0.04%	+22	+0.82%



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**Local Authorities  
Trip Matrices**

# PT Trip Matrices Summary (Passengers)

Peak Hr	Reference Case	Test Case	ABS Diff	% Diff
AM	94902	95046	144	0.15%
IP	49170	49188	18	0.04%
PM	82162	82309	147	0.18%

# Road Trip Matrices Summary (PCU)

Peak Hr	Reference Case	Test Case	ABS Diff	% Diff
AM	246943	246695	-248	-0.10%
IP	202209	202163	-47	-0.02%
PM	345912	345736	-175	-0.05%

# PT Trip Matrices Absolute Diff (Passengers) - AM

From Sector	To Sector	Dumfries and Galloway	Scottish Borders	East Lothian	Midlothian	City of Edinburgh	West Lothian	South Lanarkshire	East Ayrshire	South Ayrshire	North Ayrshire	East Renfrewshire	Glasgow City	North Lanarkshire	Falkirk	East Dunbartonshire	Renfrewshire	Inverclyde	West Dunbartonshire	Stirling	Clackmannanshire	Fife	Perth and Kinross	Dundee City	Angus	Aberdeenshire	Aberdeen City	Moray	Argyll and Bute	Na h-Eileanan Siar	Highland	Orkney Islands	Shetland Islands	Total		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	Total	
Dumfries and Galloway	1	1.79	0	0	0	-0.01	0	-0.05	0.17	0.23	0.01	-0.01	-1.97	-0.08	0	-0.03	-0.11	0	-0.01	0	-0.01	0	-0.01	0.01	0	0	0.03	0	0	0	0	0	0	0	-0.05	
Scottish Borders	2	0.04	-0.35	0.14	0.58	2.38	0.07	0.03	0.01	0.04	0.04	0.01	1.35	0.1	0.09	0.02	0.04	0.01	0.02	0.1	0.02	0.1	0.03	0.1	-0.02	-0.01	-0.11	0	0	0	0	0	0	0	4.83	
East Lothian	3	0.01	0.18	0.13	0.06	-0.33	0.52	0.13	0.12	0.05	0.08	0.02	5.09	0.3	0.51	0.08	0.1	0.03	0.07	0.42	0.09	0.67	0.03	0.4	-0.01	0.05	-0.01	0	0.02	0	0	0	0.14	0	8.95	
Midlothian	4	0.01	0.58	0.11	0.44	-5.17	0.44	0.16	0.02	0.03	0.05	0.05	6.11	0.39	0.35	0.08	0.15	0.03	0.07	0.35	0.06	0.51	0.02	0.36	-0.04	-0.02	-0.31	0	0.01	0	0	0	0.04	0	4.88	
City of Edinburgh	5	0.09	0.63	0.51	1.47	-85.38	4.23	1.06	0.09	0.19	0.81	0.21	36.62	1.04	6.29	0.27	0.61	0.12	0.3	4.9	0.41	5.96	0.12	5.56	-0.07	0.25	-2.06	0.03	0.11	0	0.01	0.05	0.55	0	-15.02	
West Lothian	6	0.02	0.06	0.24	0.25	17	-7.81	0.42	0.05	0.17	0.17	0.07	15.51	1.11	0.92	0.16	0.21	0.04	0.12	0.48	0.15	0.41	0.06	0.23	-0.09	0.09	0.69	0	0.03	0	0	0	0.09	0	30.85	
South Lanarkshire	7	-0.11	0.06	0.07	0.21	6.87	0.38	-3.38	0.31	0.49	0.71	0.23	3.23	0.86	0.6	0.18	0.52	0.23	0.28	0.39	0.07	0.17	0.36	0.22	0.1	0.16	1.35	0	0.08	0	0	0	0.13	0	14.77	
East Ayrshire	8	0.16	0.01	0	0.02	0.63	0.02	0.18	-2.85	-0.52	-0.13	0.1	5.74	0.22	0.04	0.04	0.27	0.05	0.1	0.08	0.01	0.04	0.07	0.01	0.02	0.04	0.18	0	0.02	0	0	0	0.02	0	4.57	
South Ayrshire	9	0.13	0.01	0.01	0.01	0.79	0.03	0.27	-0.04	-2.83	0.38	0.1	8.91	0.31	0.08	0.09	1.12	0.1	0.1	0.06	0.02	0.03	0.05	0.1	0.03	0.03	0.3	0	0.03	0	0	0	0.03	0	10.25	
North Ayrshire	10	0	0.02	0.02	0.02	0.97	0.03	0.39	-1.63	0.6	-11.12	0.16	21.35	0.39	0.24	0.12	1.7	-0.01	0.17	0.1	0.04	0.05	0.04	0.04	0.02	0.03	0.34	0	0.04	0	0	0	0.03	0	14.15	
East Renfrewshire	11	-0.01	-1.97	-0.08	0	-0.03	-0.11	0	-0.01	0	0.27	-0.25	1.03	0.12	0.12	0.04	-0.43	0.09	0.03	0.11	0.03	0.06	0.09	0.04	0.03	0.1	0.67	0	0.03	0	0.01	0	0.06	0	0.04	
Glasgow City	12	0	-0.01	0.01	0	0	0.03	0	0	4.49	0.02	-92.36	2.21	5.14	0.24	1.47	1.34	1.91	3.59	1.22	0.37	2.78	1.86	0.27	0.34	3.51	0.02	0.64	0.01	0	0	0	0.26	0	-60.64	
North Lanarkshire	13	0	0	0	0.16	2.2	1.53	0.63	0.31	0.44	0.65	0.11	11.45	-8.6	1.84	0.14	0.66	0.29	0.52	1.22	0.24	0.31	0.39	0.02	-0.05	0.17	1.71	0.01	0.11	0	0	0	0.13	0	16.59	
Falkirk	14	0.05	0.04	0.12	0.17	22.91	0.55	0.18	-0.01	-0.03	-0.3	0.04	21.22	0.65	-11.41	0.2	0.14	0.01	0.1	-1.29	0.03	0.14	0.37	0.12	0	-0.01	0.51	0.01	0.03	0	0	0	-0.03	0	34.51	
East Dunbartonshire	15	-0.08	0.05	0.03	0.1	0.29	0.1	0.18	0.1	0.15	0.23	0.05	0.98	0.17	0.81	-0.38	0.24	0.06	0.22	0.87	0.21	0.05	0.81	0.17	0.06	0.05	0.09	0.74	0	0.06	0	0	0	0.06	0	5.66
Renfrewshire	16	-0.13	0.05	0.05	0.13	3.21	0.1	0.34	0.37	1.41	2.99	-0.11	1.31	0.4	0.34	0.11	-4.9	0.8	0.13	0.29	0.09	0.09	0.55	0.07	0.03	0.11	0.97	0.01	0.1	0	0	0	0.08	0	8.99	
Inverclyde	17	-0.02	0.01	0.01	0.02	0.52	0.07	0.2	0.13	0.32	0.51	0.08	7.8	0.32	0.21	0.06	0.94	-4.21	0.04	0.13	0.04	0.03	0.1	0	0	0.02	0.26	0	0.13	0	0	0	0.03	0	7.75	
West Dunbartonshire	18	-0.07	0.03	0.03	0.06	1.72	0.07	0.24	0.07	0.13	0.21	0.04	6.16	0.35	0.16	0.14	-0.01	0.07	-1.82	0.3	0.06	0.05	0.1	0.03	0.01	0.04	0.45	0	0.57	0	0	0	0.04	0	9.23	
Stirling	19	0.01	0.05	0.06	0.1	9.86	0.25	0.1	-0.06	-0.14	-0.23	0.03	9.6	0.28	-0.24	0.46	0.15	0.02	0.13	-6.42	-0.68	0.03	2.87	0.62	0.23	0.16	1.78	0.02	0.04	0	0	0	0	-0.31	0	18.77
Clackmannanshire	20	0	0.01	0.02	0.04	1.53	0.14	0.03	0	-0.05	-0.06	0.01	2.52	0.2	0.17	0.19	0.03	0	0.04	-1.79	-1.99	-0.05	0.08	0.15	0.03	0.03	0.21	0.02	0.01	0	0	0	0	-0.01	0	1.51
Fife	21	0.01	1.35	0.1	0.09	0.02	0.04	0.01	0.02	0.1	0.07	0.02	1.59	0.11	0.23	0.06	0.03	0.01	0.02	0.19	-0.03	-16.07	0.76	0.83	-0.03	0.05	-1.69	0.05	0.01	0	0	0	0	0.28	0	-11.77
Perth and Kinross	22	0.1	0.03	0.1	-0.02	-0.01	-0.11	0	0	0	0.03	0.02	4.28	0.09	0.11	0.07	0.08	0.01	0.04	1.76	0.11	0.15	-7.21	0.74	0.32	0.6	3.64	0.03	0	0	0	0	0.88	0	5.84	
Dundee City	23	0	0	0	0.01	1.1	0.01	0.01	0	0.02	0.02	0	0.73	0	0.02	0.01	0.01	0	0	0.1	0.02	0.11	0.23	-3.26	0.55	0.2	-2.47	0.01	0	0	0	0	0.03	0	-2.54	
Angus	24	0	0	0	0	0.28	0	0	0	0	0	0	0.44	0.01	0	0.01	0.01	0.01	0	0.03	0.02	0.09	0.13	0.21	-0.37	0.41	2.13	0.01	0.01	0	0	0	0.01	0	3.44	
Aberdeenshire	25	0	0	0	0	0.16	0	0	0	0	0	0	0.07	0	0	0	0	0	0	0.01	0	0.02	0.19	0.15	0.16	3.08	0.04	0.01	0	0.01	0	0.01	0	0.02	0	3.94
Aberdeen City	26	0	0	-0.01	-0.01	0.32	0	0.01	0	0.01	0	0	0.26	0.02	0	0.01	0	0.01	0.01	0.01	0	0.01	0.02	0.25	0.2	0.28	-0.8	0.08	0	0	0.01	0	0.14	0.01	0.84	
Moray	27	0.01	0.01	0	0	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0.01	0	0.36	1.9	-0.42	0	0	0	0	0	1.55	-0.01	3.48
Argyll and Bute	28	0	0.01	0	0.01	0.29	0.02	0.07	0.02	0.05	0.09	0.02	5.01	0.12	0.03	0.03	0.11	0.04	0.18	0.06	0.01	0.01	0.01	0.02	0.01	0.01	0.09	0	-0.56	0	0	0	0.01	0	5.77	
Na h-Eileanan Siar	29	0	0	0	0	0	0	0	0	0	0	0	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0.03	
Highland	30	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0	0	0	0	0	0	0	0.03	
Orkney Islands	31	0.02	5.09	0.3	0.51	0.08	0.1	0.03	0.07	0.42	0	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.01	0	6.62
Shetland Islands	32	0.67	0.03	0.4	-0.01	0.05	-0.01	0	0.02	0	0.01	0	0.09	0	0.01	0	0	0.01	0	0	0.01	0	0.07	0.03	0.01	0.78	3.49	1.17	-0.01	0	0	0	0	0.46	-0.01	7.29
	33	0	0.14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.01	0	0	0.01	0	0.01	0	0	0	0	0	-0.01	0.14
Total		2.7	6.12	2.37	4.42	-17.68	0.69	1.24	-2.72	1.28	-0.02	1.02	84.15	1.09	6.66	2.4	3.14	-0.84	2.77	6.06	0.24	-6.64	2.31	9.01	1.38	4.53	20.61	1.09	1.53	0.01	0.04	0.04	4.72	-0.02	143.7	



# PT Trip Matrices Absolute Diff (Passengers) - IP

From Sector	To Sector	Dumfries and Galloway	Scottish Borders	East Lothian	Midlothian	City of Edinburgh	West Lothian	South Lanarkshire	East Ayrshire	South Ayrshire	North Ayrshire	East Renfrewshire	Glasgow City	North Lanarkshire	Falkirk	East Dunbartonshire	Renfrewshire	Inverclyde	West Dunbartonshire	Stirling	Clackmannanshire	Fife	Perth and Kinross	Dundee City	Angus	Aberdeenshire	Aberdeen City	Moray	Argyll and Bute	Na h-Eileanan Siar	Highland	Orkney Islands	Shetland Islands	Total			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	Total		
Dumfries and Galloway	1	0.15	0	0	0	0.04	0.01	-0.01	0	0.01	0	0	-0.05	0	0.01	0.01	-0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0.17		
Scottish Borders	2	0	0	0.02	0.04	0.02	0.02	0.01	0	0	0	0	0.06	0.01	0	0	0.01	0.01	0	0	0	0.02	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0.23	
East Lothian	3	0	0	-0.01	0.01	0.1	0.02	0	0	0.01	0	0	0.09	0.01	0.01	0	0	0	0	0	0.03	0	0.01	0	0	0	0	0	0	0	0	0	0	0.02	0	0.3	
Midlothian	4	-0.01	0.05	0.01	0.07	0.16	0.02	0.01	0	0	0	0	0.14	0.01	0.03	0.02	0.01	0	0	0	0.02	0	0.01	0	0	0	0	0	0.01	0	0	0	0	0.01	0	0.61	
City of Edinburgh	5	0.06	0.3	-0.06	-0.17	-3.92	0.66	0.66	0.08	0.12	0.12	0.26	5	0.12	1.57	0.17	0.48	0.09	0.12	0.56	0.09	4.26	0.12	0.18	0.06	0.05	0.18	0.04	0.05	0.01	0	0	0.13	0	11.39		
West Lothian	6	0	0	0.04	0.06	0.37	-0.8	0.08	0	0.01	0	0	0.3	0.24	0.17	0.01	0.02	0	0.02	0.02	0.01	0.03	0	0	0	0	0	0	0	0	0	0	0	0	0.58		
South Lanarkshire	7	0	0.01	0.01	0.01	0.12	0.04	-0.39	0.02	0.03	0.04	0.01	0.11	0.03	0.02	0	0.02	0.02	0.02	0.01	0.01	0	0	0	0	0.01	0	0	0	0	0	0	0.01	0	0.16		
East Ayrshire	8	0.01	0	0	0	0.03	0.01	0.05	-0.41	-0.03	-0.24	0.02	0.31	0.03	0.01	0.01	0.05	0.01	0.01	0.02	0.01	0.01	0.02	0	0	0.01	0	0	0	0	0	0	0	0	-0.06		
South Ayrshire	9	0.04	0.01	0.01	0	0.08	0.02	0.05	-0.07	-0.46	0.03	0	0.29	0.03	0	0.02	0.09	0.02	0.02	0.02	0	0.01	0	0.01	0	0	0.01	0	0	0	0	0	0.01	0	0.24		
North Ayrshire	10	0	0	0.01	0.01	0.06	0	0.04	-0.04	0.03	-1.49	0.01	0.74	0.04	0.01	0.02	0.35	0.07	0.02	0.01	0	0.01	0	0	0	0.01	0	0.01	0	0	0	0	0	0	-0.08		
East Renfrewshire	11	0	-0.05	0	0.01	0.01	-0.01	0	0	0	0.02	-0.03	0.01	0.01	0.01	0	0	0	0	0	0	0.01	0	0	0	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0.02	
Glasgow City	12	0	0	0	0	0	0	0	0	0	1.49	0.13	-5.74	0.8	1.4	0.31	0.11	0.44	0.54	0.72	0.24	0.05	0.36	0.26	0.06	0.02	0.09	0.02	0.3	0	0	0	0.05	0	1.65		
North Lanarkshire	13	0.01	0	0	0.03	0.16	0.12	0.06	0.02	0.03	0.04	0.01	0.22	-1.01	0.29	0.02	0.04	0.03	0.04	0.13	0.03	0.01	0.03	0	0.01	0	0	0.01	0.02	0	0	0	0	0.01	0	0.36	
Falkirk	14	0.01	0.01	0.08	0.03	0.52	0.11	0.04	0	0	0.02	0.02	0.66	0.27	-1.74	0.07	0.04	0.02	0.01	-0.05	0.01	0.02	0.02	0.02	0	0	0	0	0.01	0	0	0	0	0	0.2		
East Dunbartonshire	15	0	0.01	0	0	0.03	0.05	0	0	0.01	0.02	0	0.02	0.01	0.04	-0.06	0.01	0	0.01	0.05	0.01	0	0.02	0.01	0	0	0	0	0	0	0	0	0	0	0.24		
Renfrewshire	16	0	0.01	0.01	0.01	0.11	0.02	0.02	0.03	0.15	0.31	-0.04	0.13	0.05	0.02	0.01	-0.4	0.13	-0.01	0	0	0	0.02	0	0	0	0.01	0	0.01	0	0	0	0	0.01	0	0.61	
Inverclyde	17	0	0	0	0.01	0.06	0	0.02	0.01	0.01	0.05	0.01	0.14	0.02	0	0	0.09	-0.56	0.02	0	0	0	0	0.01	0	0	0	0	0.01	0	0	0	0	0	0	-0.1	
West Dunbartonshire	18	0	0	0.01	0.01	0.03	0	0.02	0.02	0.02	0.02	0	0.12	0.03	0.02	0.02	0.02	0	-0.27	0.02	0	-0.01	0.01	0	0	0	0	0	0.05	0	0	0	0	0	0.14		
Stirling	19	0	0.01	0.06	0.02	0.36	0.04	0.04	0.01	0	0.02	0	0.57	0.19	-0.21	0.08	0.05	0.02	0.04	-0.84	-0.21	0.01	0.09	0.02	0	0	0.02	0	0	0	0	0.03	0	0	0.42		
Clackmannanshire	20	0	0	0.01	0.01	0.04	0.01	0.01	0	0	0.01	0	0.13	0.04	-0.01	0.02	0.01	0	0.01	-0.08	-0.27	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	-0.05	
Fife	21	0	0.06	0.01	0	0	0.01	0.01	0	0	0.01	0	0.08	0.02	0.01	0.01	0.04	0	0.01	0.02	-0.01	-2.69	0.05	0.05	0.02	0.01	0.02	0	0	0	0	0	0	0	0	-2.26	
Perth and Kinross	22	0.02	0	0	0	0	0	0	0	0	0.01	0	0.34	0.06	0.03	0.03	0.05	0	0.01	0.09	0.02	0.01	-0.59	0.06	0.03	0.01	0.02	0.01	0	0	0	0	0	0	0.02	0	0.23
Dundee City	23	0	0.01	0	0.03	0.49	0.02	0.04	0	0.01	0	0.01	0.28	0.01	0.02	0.02	0	0	0	0.03	0.01	-0.17	0.02	-0.36	0	0.01	0.06	0.01	0	0	0	0	0	0.03	0	0.58	
Angus	24	0	0	0	0	0.02	0.01	0.01	0	0	0	0	0.04	0	0	0	0	0	0	0.01	0	-0.02	0.02	0.03	-0.08	0	0.01	0	0	0	0	0	0	0	0	0.05	
Aberdeenshire	25	0	0	0	0.01	0.05	0.01	0.01	0	0	0	0	0.07	0	0	0	0.01	0	0	0.01	0	0	0.03	0.03	0.04	0	0.02	0.02	0	0	0	0	0	0.05	0	0.36	
Aberdeen City	26	0	0	-0.03	-0.03	-0.02	0.01	0.07	0.03	0.03	0.03	0.03	0.29	0.09	0.01	0.05	0.05	0.02	0.01	0.05	0.02	-0.1	0.21	-0.14	0.1	0.15	-0.03	0.15	0.02	0	0	0	0.27	0	1.34		
Moray	27	0.01	0	0	0	0.01	0	0	0	0	0	0	0.03	0.01	0	0	0	0	0	0	0	0	0	0	0	-0.01	0.03	-0.06	0	0	0	0	0	0.11	0	0.13	
Argyll and Bute	28	0	0	0	0	0.04	0	0.01	0	0	0	0.01	0.09	0.02	0	0	0.02	0.01	0.05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.14	
Na h-Eileanan Siar	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0	0	0.01	0	0.03		
Highland	30	0	0	0	0	0	0	0	0.01	0	0	0	0.01	0	0	0	0	0	0	0.01	0	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0.03	
Orkney Islands	31	0	0.09	0.01	0.01	0	0	0	0	0	0	0	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	
Shetland Islands	32	0.03	0	0.01	0	0	0	0	0	0	0	0	0.07	0	0	0	0.01	0	0	0	0	0.02	0.09	0.03	0	0.01	0.04	0.15	0.01	0	0	0	0	0.08	0.01	0.57	
	33	0	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.01	0.01
	Total	0.33	0.54	0.2	0.18	-1.03	0.4	0.86	-0.3	-0.01	0.51	0.45	4.55	1.14	1.72	0.85	1.16	0.33	0.68	0.84	-0.03	1.55	0.54	0.23	0.24	0.26	0.51	0.36	0.4	0	0.01	0.04	0.83	0.01	18.35		

# PT Trip Matrices % Diff (Passengers) - IP

From Sector	To Sector	Dumfries and Galloway	Scottish Borders	East Lothian	Midlothian	City of Edinburgh	West Lothian	South Lanarkshire	East Ayrshire	South Ayrshire	North Ayrshire	East Renfrewshire	Glasgow City	North Lanarkshire	Falkirk	East Dunbartonshire	Renfrewshire	Inverclyde	West Dunbartonshire	Stirling	Clackmannanshire	Fife	Perth and Kinross	Dundee City	Angus	Aberdeenshire	Aberdeen City	Moray	Argyll and Bute	Na h-Eileanan Siar	Highland	Orkney Islands	Shetland Islands	Total		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	Total	
Dumfries and Galloway	1	0.02%	0.00%	0.00%	0.00%	0.50%	25.00%	-0.91%	0.00%	0.40%	0.00%	0.00%	-0.54%	0.00%	50.00%	5.00%	-0.72%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.59%	0.00%	0.00%	0.02%	
Scottish Borders	2	0.00%	0.00%	0.44%	0.44%	0.02%	1.60%	0.62%	0.00%	0.00%	0.00%	0.00%	1.46%	1.52%	0.00%	0.00%	0.86%	0.62%	0.00%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.03%	
East Lothian	3	0.00%	0.00%	0.00%	0.03%	0.02%	0.48%	0.00%	0.00%	0.68%	0.00%	0.00%	0.99%	0.79%	0.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.36%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.03%	
Midlothian	4	0.00%	0.56%	0.02%	0.02%	0.04%	0.19%	0.91%	0.00%	0.00%	0.00%	0.00%	1.27%	0.94%	0.86%	6.06%	8.33%	0.00%	0.00%	0.00%	1.31%	0.00%	0.72%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.07%	
City of Edinburgh	5	0.38%	0.50%	-0.01%	-0.06%	-0.07%	0.21%	2.80%	1.16%	0.71%	0.96%	1.64%	2.36%	0.34%	1.81%	1.02%	2.53%	1.96%	2.89%	0.84%	2.47%	1.48%	0.69%	0.73%	0.89%	0.40%	0.56%	0.55%	0.61%	1.20%	0.00%	0.00%	0.44%	0.00%	0.14%	
West Lothian	6	0.00%	0.00%	0.82%	0.48%	0.09%	-0.09%	0.71%	0.00%	2.56%	0.00%	0.00%	0.60%	0.75%	0.43%	0.47%	2.94%	0.00%	4.55%	0.64%	0.53%	1.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.04%	
South Lanarkshire	7	0.00%	0.57%	3.70%	0.92%	0.48%	0.33%	-0.03%	0.26%	0.45%	0.63%	0.06%	0.02%	0.01%	1.87%	0.00%	0.18%	0.94%	0.14%	0.24%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	1.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.27%	0.00%	0.01%	
East Ayrshire	8	0.19%	0.00%	0.00%	0.00%	0.78%	25.00%	0.61%	-0.08%	-0.05%	-0.52%	0.43%	0.82%	0.76%	2.50%	6.25%	0.96%	1.52%	1.39%	2.04%	8.33%	1.49%	1.94%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%	
South Ayrshire	9	1.57%	20.00%	4.76%	0.00%	0.71%	4.88%	0.81%	-0.11%	-0.08%	0.05%	0.00%	0.49%	0.62%	0.00%	1.68%	0.99%	1.21%	2.94%	1.05%	0.00%	0.35%	0.00%	1.45%	0.00%	0.00%	0.91%	0.00%	0.00%	0.00%	0.00%	0.00%	1.85%	0.00%	0.03%	
North Ayrshire	10	0.00%	0.00%	1.72%	0.00%	0.70%	0.00%	0.59%	-0.10%	0.06%	-0.22%	0.23%	0.70%	0.91%	1.79%	1.09%	0.87%	0.47%	0.82%	3.13%	0.00%	0.85%	0.00%	0.00%	0.00%	0.00%	0.33%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%	
East Renfrewshire	11	0.00%	-0.54%	0.00%	50.00%	5.00%	-0.72%	0.00%	0.00%	0.00%	0.44%	-0.02%	0.00%	0.00%	0.46%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.32%	0.00%	2.33%	0.00%	0.49%	0.00%	0.00%	0.00%	0.00%	
Glasgow City	12	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.34%	0.06%	-0.07%	0.19%	2.16%	0.09%	0.03%	0.60%	0.18%	1.39%	1.81%	0.14%	2.25%	1.13%	3.33%	0.52%	0.57%	0.38%	0.44%	0.00%	0.00%	0.00%	0.38%	0.00%	0.02%	
North Lanarkshire	13	1.59%	0.00%	0.00%	3.03%	0.31%	0.40%	0.03%	1.61%	0.89%	0.88%	0.46%	0.05%	-0.06%	0.83%	0.18%	0.39%	1.78%	0.95%	0.97%	0.88%	0.40%	7.69%	0.00%	50.00%	0.00%	0.00%	1.59%	0.79%	0.00%	0.00%	0.00%	0.59%	0.00%	0.01%	
Falkirk	14	0.84%	2.56%	3.90%	1.33%	0.51%	0.25%	4.65%	0.00%	0.00%	3.51%	7.41%	1.03%	0.78%	-0.21%	6.36%	1.06%	5.56%	1.75%	-0.08%	0.05%	0.11%	0.94%	3.57%	0.00%	0.00%	0.00%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.02%		
East Dunbartonshire	15	0.00%	14.29%	0.00%	0.00%	0.26%	1.85%	0.00%	0.00%	1.56%	0.93%	0.00%	0.01%	0.09%	3.57%	-0.04%	0.08%	0.00%	0.05%	2.65%	1.37%	0.00%	7.69%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.04%	
Renfrewshire	16	0.00%	0.42%	16.67%	9.09%	0.70%	1.09%	0.15%	0.77%	1.45%	0.64%	-0.11%	0.03%	0.36%	0.44%	0.06%	-0.04%	0.23%	-0.06%	0.00%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.70%	0.00%	0.25%	0.00%	0.00%	0.00%	2.94%	0.00%	0.04%	
Inverclyde	17	0.00%	0.00%	0.00%	0.00%	1.15%	0.00%	0.55%	2.70%	0.47%	0.26%	0.31%	0.16%	0.65%	0.00%	0.00%	0.14%	-0.09%	0.43%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.17%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%	
West Dunbartonshire	18	0.00%	0.00%	25.00%	20.00%	0.88%	0.00%	0.17%	2.44%	2.44%	0.74%	0.00%	0.05%	0.48%	3.39%	0.12%	0.15%	0.00%	-0.07%	1.96%	0.00%	-7.69%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	
Stirling	19	0.00%	2.44%	6.06%	0.22%	0.47%	1.04%	1.10%	0.56%	0.00%	4.76%	0.00%	0.88%	1.19%	-0.29%	5.48%	1.49%	3.45%	4.26%	-0.21%	-0.48%	0.12%	0.55%	1.02%	0.00%	0.00%	0.63%	0.00%	0.00%	0.00%	0.00%	1.31%	0.00%	0.00%	0.06%	
Clackmannanshire	20	0.00%	0.00%	8.33%	6.25%	0.57%	0.49%	0.99%	0.00%	0.00%	2.86%	0.00%	0.79%	1.11%	-0.06%	3.39%	1.64%	0.00%	5.00%	-0.19%	-0.15%	0.00%	0.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.02%	
Fife	21	0.00%	1.46%	1.52%	0.00%	0.00%	0.86%	0.62%	0.00%	0.00%	1.14%	0.00%	0.36%	0.88%	0.06%	3.70%	1.72%	0.00%	6.25%	0.25%	-0.08%	-0.09%	0.22%	0.03%	0.33%	0.40%	0.37%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.07%	
Perth and Kinross	22	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	1.32%	11.54%	1.30%	5.66%	1.94%	0.00%	6.25%	0.65%	0.68%	0.04%	-0.09%	0.05%	0.47%	0.65%	0.50%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	0.22%	0.00%	0.03%
Dundee City	23	0.00%	1.64%	0.00%	11.54%	3.20%	2.56%	12.50%	0.00%	1.52%	0.00%	0.63%	2.12%	1.92%	1.20%	4.44%	0.00%	0.00%	0.00%	1.81%	2.86%	-0.17%	0.04%	-0.03%	0.00%	0.23%	0.55%	1.09%	0.00%	0.00%	0.00%	0.00%	1.03%	0.00%	0.04%	
Angus	24	0.00%	0.00%	0.00%	0.00%	0.30%	2.78%	12.50%	0.00%	0.00%	0.00%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.49%	0.00%	-0.24%	0.30%	0.02%	-0.02%	0.00%	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	
Aberdeenshire	25	0.00%	0.00%	0.00%	7.69%	0.60%	0.63%	33.33%	0.00%	0.00%	0.00%	0.00%	0.86%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	1.54%	0.00%	0.00%	1.12%	0.92%	0.72%	0.00%	0.01%	0.35%	0.00%	0.00%	0.00%	0.00%	1.39%	0.00%	0.04%	
Aberdeen City	26	0.00%	0.00%	-1.99%	-8.82%	-0.09%	0.86%	3.93%	3.49%	3.00%	0.64%	1.26%	1.79%	5.20%	0.55%	3.97%	1.85%	2.50%	1.39%	3.23%	4.08%	-1.19%	3.10%	-1.33%	0.53%	0.09%	0.00%	0.79%	3.51%	0.00%	0.00%	0.00%	1.25%	0.00%	0.08%	
Moray	27	2.13%	0.00%	0.00%	0.00%	0.19%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.65%	0.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.13%	0.17%	-0.02%	0.00%	0.00%	0.00%	0.66%	0.00%	0.04%		
Argyll and Bute	28	0.00%	0.00%	0.00%	0.00%	0.38%	0.00%	1.09%	0.00%	0.00%	0.00%	3.85%	0.15%	0.47%	0.00%	0.00%	0.43%	0.32%	0.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.04%	
Na h-Eileanan Siar	29	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.60%	0.51%	0.43%		
Highland	30	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	1.10%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-2.63%	0.00%	0.00%	0.00%	0.00%	0.41%	
Orkney Islands	31	0.00%	0.99%	0.79%	0.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.47%	
Shetland Islands	32	0.36%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.46%	0.00%	0.00%	0.79%	0.00%	0.00%	0.00%	0.31%	0.00%	0.73%	0.71%	0.64%	0.00%	0.32%	0.27%	0.87%	0.50%	0.00%	0.00%	0.00%	0.01%	0.07%	0.05%	
	33	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.76%	0.00%	0.00%
Total		0.05%	0.08%	0.02%	0.03%	-0.01%	0.03%	0.06%	-0.04%	0.00%	0.05%	0.09%	0.04%	0.05%	0.14%	0.14%	0.07%	0.04%	0.09%	0.12%	-0.01%	0.04%	0.07%	0.01%	0.04%	0.03%	0.03%	0.12%	0.10%	0.00%	0.19%	0.30%	0.07%	0.00%	0.04%	

# PT Trip Matrices Absolute Diff (Passengers) - PM

From Sector	To Sector	Dumfries and Galloway	Scottish Borders	East Lothian	Midlothian	City of Edinburgh	West Lothian	South Lanarkshire	East Ayrshire	South Ayrshire	North Ayrshire	East Renfrewshire	Glasgow City	North Lanarkshire	Falkirk	East Dunbartonshire	Renfrewshire	Inverclyde	West Dunbartonshire	Stirling	Clackmannanshire	Fife	Perth and Kinross	Dundee City	Angus	Aberdeenshire	Aberdeen City	Moray	Argyll and Bute	Na h-Eileanan Siar	Highland	Orkney Islands	Shetland Islands	Total			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	Total		
Dumfries and Galloway	1	0.99	0.01	0.01	0.01	0.12	0.02	-0.07	0.11	0.1	0	-0.04	-0.25	-0.08	0.03	-0.05	-0.08	-0.02	-0.05	0.01	0	0	0	0	0	0	0	0	0.01	0	0	0	0	0	0.78		
Scottish Borders	2	0	-0.1	0.12	0.31	0.38	0.07	0.04	0.01	0	0.01	0.01	0.18	0.08	0.04	0.03	0.04	0.01	0.02	0.04	0	0.27	0.02	0	0.01	0	0	0	0.01	0	0	0	0	0	1.6		
East Lothian	3	0	0.05	0.05	0.07	0.44	0.13	0.04	0	0	0.06	0.01	0.27	0.08	0.09	0.02	0.02	0.01	0.02	0.03	0.01	0.24	0.02	0.01	0	0	0.02	0	0.01	0	0	0	0	0.01	0	1.71	
Midlothian	4	0	0.24	0.04	0.17	0.92	0.13	0.13	0.02	0.01	0.02	0.03	0.55	0.11	0.08	0.06	0.08	0.02	0.04	0.06	0.02	0.35	0.01	0.01	0	0.01	0	0	0	0	0	0	0	0.01	0	3.12	
City of Edinburgh	5	0.17	1.31	-0.29	-3.35	-50.96	14.47	5.69	0.41	0.48	0.84	2.79	27.93	2.76	16.45	-0.11	2.62	0.49	1.45	7.45	1.15	40.32	0.65	0.62	0.26	0.12	0.2	0.09	0.33	0	0	0	0.29	0	74.63		
West Lothian	6	0	0.04	0.26	0.2	2.97	-3.98	0.19	0	0.02	0.02	0.02	1.32	0.84	0.23	0.05	0.08	0.03	0.05	0.15	0.06	0.19	0.02	0.01	0.01	0	0.01	0.01	0.01	0	0	0	0.01	0	2.82		
South Lanarkshire	7	-0.02	0.02	0.07	0.09	0.54	0.24	-1.6	0.08	0.18	0.22	0.09	0.9	0.42	0.09	0.09	0.19	0.13	0.15	0.06	0.02	0.04	0.02	0	0	0	0.01	0	0	0.03	0	0	0	0.01	0	2.07	
East Ayrshire	8	0.12	0.01	0.06	0.01	0.07	0.03	0.19	-1.18	0.06	-0.73	0.05	1.42	0.15	0.02	0.05	0.19	0.08	0.04	0.05	0	0.01	0.01	0	0	0	0	0	0.01	0	0	0	0	0.01	0	0.73	
South Ayrshire	9	0.17	0.02	0.04	0.02	0.31	0.1	0.34	-0.22	-1.38	0.5	0.09	1.86	0.31	0.03	0.08	0.79	0.18	0.08	0.07	0.04	0.05	0.02	0	0	0	0.01	0	0.03	0.01	0	0	0	0	0	3.55	
North Ayrshire	10	0.01	0.02	0.09	0.02	0.37	0.1	0.45	-0.04	0.37	-5.32	0.17	2.88	0.38	0.15	0.16	1.51	0.32	0.13	0.23	0.03	0.05	0.02	0.01	0	0	0.02	0	0.04	0	0	0	0	0.01	0	2.18	
East Renfrewshire	11	-0.04	-0.25	-0.08	0.03	-0.05	-0.08	-0.02	-0.05	0.01	0.09	-0.18	0.01	0.07	0.03	0.02	-0.06	0.04	0.02	0.02	0	0.01	0.02	0	0	0	0	0	0	0	0	0	0	0.01	0	-0.43	
Glasgow City	12	0	0	0	0	0	0	0	0.01	0	14.15	0.92	-57.41	7.61	14.25	0.19	1.35	5.37	4.3	6.61	1.65	1.18	2.85	0.56	0.32	0.08	0.17	0.05	3.31	0.01	0	0	0	0.18	0	7.71	
North Lanarkshire	13	0	0	0	0.22	0.65	0.6	0.55	0.1	0.17	0.2	0.06	1.42	-4.44	0.34	0.07	0.22	0.17	0.19	0.13	0.08	0.07	0.04	0	0	0	0.03	0.01	0.07	0	0	0	0	0.01	0	0.96	
Falkirk	14	0	0.07	0.34	0.21	3.87	0.51	0.3	0.04	0.04	0.13	0.07	3.05	1.18	-5.59	0.43	0.21	0.12	0.11	-0.07	0.13	0.15	0.05	0.02	0.01	0	0.01	0	0.03	0	0	0	0	0.01	0	5.43	
East Dunbartonshire	15	-0.02	0.01	0.05	0.05	0.13	0.12	0.08	0.02	0.05	0.08	0.03	0.08	0.05	0.12	-0.25	0.07	0.02	0.07	0.23	0.1	0.02	0.04	0	0	0	0	0	0.03	0	0	0	0	0.01	0	1.19	
Renfrewshire	16	-0.05	0.04	0.08	0.1	0.38	0.2	0.34	0.2	0.7	1.1	-0.25	0.85	0.4	0.13	0.11	-2.65	0.65	0.04	0.1	0.03	0.01	0.03	0.01	0	0	0	0	0.07	0	0	0	0	0.02	0	2.64	
Inverclyde	17	-0.01	0.01	0.01	0.02	0.09	0.02	0.14	0.02	0.08	0	0.05	0.99	0.14	0.02	0.03	0.56	-2.01	0.05	0.01	0	0	0	0.01	0	0	0	0	0.03	0	0	0	0	0.02	0	0.28	
West Dunbartonshire	18	0	0.02	0.04	0.05	0.21	0.09	0.18	0.05	0.08	0.12	0.02	1.17	0.33	0.08	0.14	0.07	0.04	-0.99	0.08	0.03	0.02	0.03	0	0	0	0	0	0.11	0	0	0	0	0	0	1.97	
Stirling	19	-0.01	0.09	0.25	0.22	2.96	0.29	0.28	0.1	0.04	0.06	0.06	2.91	0.82	-0.32	0.48	0.23	0.08	0.22	-3.36	-0.93	0.12	1.15	0.08	0.03	0	0.02	0.01	0.03	0	0	0	0.03	0	5.94		
Clackmannanshire	20	-0.01	0.01	0.08	0.04	0.27	0.08	0.05	0.01	0	0.03	0.02	0.49	0.14	0.06	0.07	0.07	0.02	0.04	-0.33	-0.98	0	0.06	0.02	0	0	0	0.01	0	0	0	0	0	0	0	0.25	
Fife	21	0.01	0.18	0.08	0.04	0.03	0.04	0.01	0.02	0.04	0.02	0.04	0.29	0.2	0.1	0.03	0.06	0.03	0.04	0.03	-0.02	-7.47	0.09	0.13	-0.01	0	0.03	0	0.01	0	0	0	0	0.01	0	-5.94	
Perth and Kinross	22	0.27	0.02	0	0.01	0	0	0	0.01	0	0.03	0.04	1.59	0.24	0.22	0.11	0.34	0.07	0.06	2.28	0.05	0.68	-3.86	0.19	0.1	0.04	0.02	0.01	0.01	0	0	0	0	0.05	0	2.58	
Dundee City	23	0	0	0	0.24	4.44	0.18	0.16	0.02	0.08	0.03	0.03	1.11	0.01	0.1	0.04	0.04	0	0.02	0.51	0.14	0.64	0.6	-1.39	0.44	0.14	0.03	0.02	0.01	0	0	0	0	0.04	0	7.68	
Angus	24	0	0	-0.01	-0.03	-0.05	-0.07	0.06	0.02	0.02	0.01	0.03	0.2	-0.04	0	0.02	0.01	0	0.01	0.19	0.02	-0.01	0.19	0.3	-0.14	0.04	0.01	0	0	0	0	0	0	0	0.78		
Aberdeenshire	25	0.01	0	0.04	-0.01	0.17	0.06	0.12	0.02	0.02	0.03	0.07	0.24	0.12	-0.01	0.05	0.09	0.01	0.03	0.12	0.02	0.05	0.37	0.12	0.26	0.07	0.16	0.23	0.01	0	0	0	0	0.47	0	2.94	
Aberdeen City	26	0.02	-0.06	-0.02	-0.25	-1.12	0.43	0.97	0.14	0.23	0.26	0.49	2.37	1.27	0.4	0.52	0.71	0.2	0.34	1.43	0.16	-1.8	2.76	-1.78	1.4	1.97	-0.44	1.31	0.08	0	0.01	0	0	2.67	0	14.67	
Moray	27	0	0	0	0	0.03	0	0	0	0.01	0	0	0.03	0.01	0	0.01	0.01	0	0.01	0.02	0	0.03	0.02	0	-0.01	0.02	0.07	-0.16	0	0	0	0	0	0.59	0	0.69	
Argyll and Bute	28	0.01	0	0.03	0.02	0.13	0.02	0.05	0.01	0.03	0.03	0.03	0.38	0.05	0.03	0.04	0.06	-0.08	0.32	0.02	0	0.02	0	0	0	0.01	0.01	0	-0.19	0	0	0	0	0.01	0.01	1.05	
Na h-Eileanan Siar	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Highland	30	0	0	0	0	0.01	0	0	0	0.01	0.01	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0.06	
Orkney Islands	31	0.01	0.27	0.08	0.09	0.02	0.02	0.01	0.02	0.03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0	0	-0.01	0	0	0.55
Shetland Islands	32	0.24	0.02	0.01	0	0	0.02	0	0.01	0	0.02	0.04	0.22	0.1	-0.02	0.05	0.1	0.02	0.03	-0.22	-0.01	0.21	0.61	0.04	0.01	0.03	0.1	0.67	0.02	0	0	0	0	0.58	0.01	2.91	
	33	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.01	0	0	0	0	0	-0.01	0	-0.01
Total		1.87	2.06	1.43	-1.4	-32.67	13.84	8.68	-0.04	1.48	12.02	4.8	-2.94	13.31	27.15	2.54	6.93	6	6.84	15.95	1.8	35.45	5.84	-1.03	2.69	2.53	0.5	2.24	4.13	0.02	0.01	-0.01	5.05	0.02	147.09		

# PT Trip Matrices % Diff (Passengers) - PM

From Sector	To Sector	Dumfries and Galloway	Scottish Borders	East Lothian	Midlothian	City of Edinburgh	West Lothian	South Lanarkshire	East Ayrshire	South Ayrshire	North Ayrshire	East Renfrewshire	Glasgow City	North Lanarkshire	Falkirk	East Dunbartonshire	Renfrewshire	Inverclyde	West Dunbartonshire	Stirling	Clackmannanshire	Fife	Perth and Kinross	Dundee City	Angus	Aberdeenshire	Aberdeen City	Moray	Argyll and Bute	Na h-Eileanan Siar	Highland	Orkney Islands	Shetland Islands	Total		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	Total	
Dumfries and Galloway	1	0.15%	0.69%	2.70%	7.69%	0.74%	22.22%	-7.07%	1.65%	2.20%	0.00%	-9.76%	-3.04%	-5.71%	50.00%	-21.74%	-10.26%	-4.44%	-22.73%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.11%	
Scottish Borders	2	0.00%	-0.02%	2.05%	2.01%	0.92%	3.43%	1.86%	4.00%	0.00%	5.26%	2.08%	5.33%	4.91%	4.94%	18.75%	7.69%	25.00%	14.29%	4.94%	0.00%	7.78%	1.60%	0.00%	14.29%	0.00%	0.00%	0.00%	0.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.25%	
East Lothian	3	0.00%	0.62%	0.01%	0.26%	0.06%	1.35%	2.14%	0.00%	0.00%	1.94%	16.67%	1.65%	2.85%	1.54%	2.30%	16.67%	16.67%	8.33%	1.78%	1.72%	1.89%	0.27%	0.71%	0.00%	0.00%	1.87%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.13%		
Midlothian	4	0.00%	1.25%	0.08%	0.05%	0.24%	0.68%	8.72%	18.18%	33.33%	13.33%	15.79%	4.19%	4.58%	2.25%	7.50%	25.00%	33.33%	19.05%	0.28%	4.17%	4.04%	2.94%	1.16%	0.00%	1.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.36%	
City of Edinburgh	5	0.39%	0.66%	-0.01%	-0.36%	-0.55%	0.94%	3.95%	2.39%	0.94%	1.70%	4.01%	4.36%	0.92%	2.54%	-0.16%	2.78%	1.58%	4.81%	2.76%	4.47%	2.78%	0.86%	1.12%	1.07%	0.45%	0.46%	0.45%	0.91%	0.00%	0.00%	0.00%	0.00%	0.47%	0.00%	0.39%
West Lothian	6	0.00%	1.47%	1.53%	1.96%	0.60%	-0.48%	1.57%	0.00%	3.45%	1.92%	0.75%	1.91%	2.13%	0.47%	4.55%	7.69%	13.04%	5.10%	2.17%	2.28%	3.39%	4.44%	1.04%	33.33%	0.00%	3.13%	1.96%	1.85%	0.00%	0.00%	0.00%	0.00%	0.55%	0.00%	0.18%
South Lanarkshire	7	-1.53%	0.99%	8.14%	6.47%	3.12%	1.83%	-0.13%	0.48%	1.92%	1.07%	0.31%	0.15%	0.16%	5.73%	0.49%	0.38%	2.03%	0.58%	1.47%	0.69%	1.77%	7.41%	0.00%	0.00%	0.00%	0.62%	0.00%	0.70%	0.00%	0.00%	0.00%	0.00%	0.42%	0.00%	0.09%
East Ayrshire	8	2.54%	33.33%	37.50%	50.00%	2.18%	37.50%	2.24%	-0.23%	0.09%	-1.00%	1.31%	3.35%	4.73%	4.76%	13.51%	3.55%	5.97%	4.17%	6.85%	0.00%	1.67%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.91%	0.00%	0.10%
South Ayrshire	9	3.79%	22.22%	4.26%	5.88%	1.43%	14.49%	2.87%	-0.21%	-0.22%	0.38%	2.56%	2.06%	5.18%	7.50%	2.42%	2.81%	2.86%	5.80%	7.45%	2.58%	2.40%	4.44%	0.00%	0.00%	0.00%	2.17%	0.00%	2.16%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.33%
North Ayrshire	10	1.82%	22.22%	45.00%	50.00%	4.10%	27.78%	4.86%	-0.10%	0.41%	-0.81%	2.86%	2.63%	5.41%	25.86%	4.12%	2.76%	2.10%	3.40%	17.83%	9.38%	4.24%	4.44%	14.29%	0.00%	0.00%	0.54%	0.00%	5.71%	0.00%	0.00%	0.00%	0.00%	0.72%	0.00%	0.21%
East Renfrewshire	11	-9.76%	-3.04%	-5.71%	50.00%	-21.74%	-10.26%	-4.44%	-22.73%	10.00%	0.70%	-0.09%	0.00%	0.89%	6.00%	0.43%	-0.15%	0.69%	0.78%	1.98%	0.00%	0.33%	0.66%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.47%	0.00%	-0.08%
Glasgow City	12	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	2.16%	0.08%	-0.35%	0.25%	3.31%	0.01%	0.08%	1.25%	0.43%	1.83%	2.89%	1.17%	3.16%	1.63%	2.98%	0.35%	0.40%	0.44%	1.19%	1.20%	0.00%	0.00%	0.38%	0.00%	0.03%	
North Lanarkshire	13	0.00%	0.00%	0.00%	7.69%	0.99%	1.68%	0.28%	3.39%	2.89%	1.65%	0.71%	0.37%	-0.28%	0.98%	0.19%	0.90%	5.12%	1.63%	1.11%	1.92%	1.95%	7.02%	0.00%	0.00%	0.00%	1.00%	0.53%	2.10%	0.00%	0.00%	0.00%	0.23%	0.00%	0.04%	
Falkirk	14	0.00%	5.30%	7.51%	2.89%	3.87%	1.28%	13.22%	3.28%	8.51%	5.56%	13.73%	6.38%	3.14%	-0.78%	8.88%	2.95%	16.67%	8.94%	-0.13%	0.63%	0.80%	3.55%	10.00%	20.00%	0.00%	1.79%	0.00%	5.36%	0.00%	0.00%	0.00%	0.59%	0.00%	0.50%	
East Dunbartonshire	15	-9.52%	2.94%	6.41%	3.97%	0.55%	3.79%	0.41%	1.56%	1.91%	1.26%	0.91%	0.02%	0.17%	1.40%	-0.15%	0.24%	0.57%	0.19%	2.64%	5.26%	3.70%	7.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.71%	0.00%	0.00%	0.00%	0.46%	0.00%	0.17%	
Renfrewshire	16	-1.85%	1.09%	26.67%	12.20%	1.78%	3.06%	0.83%	1.45%	1.96%	0.94%	-0.34%	0.13%	0.78%	2.20%	0.43%	-0.24%	0.64%	0.14%	2.72%	2.73%	0.65%	0.31%	2.70%	0.00%	0.00%	0.00%	0.00%	0.66%	0.00%	0.00%	0.00%	0.82%	0.00%	0.11%	
Inverclyde	17	-1.20%	0.59%	14.29%	40.00%	1.93%	8.70%	2.12%	0.61%	1.62%	0.00%	0.90%	0.82%	2.58%	5.00%	1.07%	0.57%	-0.34%	0.95%	1.52%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.37%	0.00%	0.00%	0.00%	1.23%	0.00%	0.03%	
West Dunbartonshire	18	0.00%	12.50%	22.22%	21.74%	3.75%	5.56%	1.02%	1.66%	2.90%	1.48%	0.61%	0.24%	1.91%	4.28%	0.71%	0.37%	0.56%	-0.18%	3.88%	5.08%	6.25%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.19%	0.00%	0.00%	0.00%	0.00%	0.00%	0.16%	
Stirling	19	-0.83%	0.89%	6.78%	6.27%	2.29%	4.47%	2.09%	2.46%	0.65%	4.20%	1.07%	3.05%	2.77%	-0.25%	2.77%	2.02%	7.84%	5.29%	-0.79%	-1.07%	0.94%	7.03%	4.17%	3.23%	0.00%	0.65%	0.53%	0.93%	0.00%	0.00%	0.00%	0.46%	0.00%	0.57%	
Clackmannanshire	20	-33.33%	4.55%	3.42%	10.81%	5.03%	3.92%	8.47%	10.00%	0.00%	2.27%	11.76%	3.28%	4.71%	0.39%	8.33%	10.94%	10.53%	7.69%	-0.79%	-0.57%	0.00%	1.57%	7.14%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.09%	
Fife	21	2.08%	5.33%	4.91%	4.94%	18.75%	7.69%	25.00%	14.29%	4.94%	2.11%	4.04%	1.61%	6.15%	0.65%	7.50%	1.38%	5.36%	5.80%	0.45%	-0.16%	-0.26%	0.41%	0.22%	-0.15%	0.00%	0.33%	0.00%	1.12%	0.00%	0.00%	0.00%	0.29%	0.00%	-0.20%	
Perth and Kinross	22	7.78%	1.60%	0.00%	14.29%	0.00%	0.00%	0.00%	0.50%	0.00%	10.00%	5.80%	8.55%	21.62%	7.03%	7.59%	2.13%	19.44%	12.24%	7.25%	1.36%	1.54%	-0.58%	0.36%	0.47%	0.53%	0.36%	0.51%	3.85%	0.00%	0.00%	0.00%	0.52%	0.00%	0.29%	
Dundee City	23	0.00%	0.00%	0.00%	16.44%	11.45%	5.33%	13.01%	7.69%	6.06%	7.32%	13.04%	6.32%	0.64%	2.92%	5.33%	5.97%	0.00%	4.17%	2.76%	4.90%	0.22%	0.41%	-0.09%	0.17%	1.34%	0.21%	0.60%	0.68%	0.00%	0.00%	0.00%	0.49%	0.00%	0.32%	
Angus	24	0.00%	0.00%	-1.41%	-9.38%	-0.66%	-7.95%	11.32%	4.17%	20.00%	1.37%	21.43%	7.69%	-5.33%	0.00%	9.09%	3.03%	0.00%	6.25%	6.19%	3.92%	-0.07%	1.23%	0.24%	-0.03%	0.44%	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.13%	
Aberdeenshire	25	3.85%	0.00%	7.14%	-2.27%	2.45%	6.98%	19.05%	1.68%	15.38%	10.00%	13.21%	7.06%	11.88%	-0.91%	10.00%	15.52%	9.09%	13.04%	4.07%	11.11%	0.56%	8.79%	2.83%	1.72%	0.01%	0.07%	1.69%	2.17%	0.00%	0.00%	0.00%	6.53%	0.00%	0.31%	
Aberdeen City	26	3.33%	-2.19%	-0.30%	-7.91%	-1.95%	7.15%	18.41%	10.45%	3.97%	3.45%	20.00%	14.07%	18.90%	4.46%	18.64%	13.84%	8.37%	18.78%	5.62%	3.46%	-2.77%	8.12%	-3.74%	1.57%	0.27%	-0.02%	2.23%	3.51%	0.00%	0.95%	0.00%	6.92%	0.00%	0.43%	
Moray	27	0.00%	0.00%	0.00%	0.00%	0.50%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	1.12%	5.26%	0.00%	0.00%	1.39%	0.00%	0.00%	1.72%	0.00%	1.32%	2.60%	0.00%	-6.67%	0.19%	0.40%	-0.06%	0.00%	0.00%	0.00%	2.39%	0.00%	0.21%		
Argyll and Bute	28	2.22%	0.00%	7.50%	1.18%	0.66%	4.76%	1.22%	3.33%	2.21%	1.96%	1.69%	0.74%	1.20%	6.38%	1.78%	0.89%	-0.43%	0.44%	0.94%	0.00%	3.17%	0.00%	0.00%	0.00%	11.11%	0.50%	0.00%	-0.07%	0.00%	0.00%	0.00%	0.25%	0.11%	0.22%	
Na h-Eileanan Siar	29	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Highland	30	0.00%	0.00%	0.00%	0.00%	0.88%	0.00%	0.00%	0.00%	2.08%	25.00%	4.00%	0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.40%		
Orkney Islands	31	16.67%	1.65%	2.85%	1.54%	2.30%	16.67%	16.67%	8.33%	1.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.72%	0.00%	0.00%	0.00%	-0.14%	0.00%	1.41%		
Shetland Islands	32	1.89%	0.27%	0.71%	0.00%	0.00%	1.87%	0.00%	3.03%	0.00%	1.92%	2.90%	1.18%	4.44%	-2.04%	5.56%	2.25%	4.65%	3.70%	-3.81%	-2.00%	4.64%	5.16%	1.09%	1.43%	0.54%	0.43%	2.12%	0.47%	0.00%	0.00%	0.05%	0.06%	0.21%		
	33	0.00%	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.20%	0.00%	0.00%	0.00%	0.00%	-0.06%	0.00%	0.00%	
Total		0.25%	0.25%	0.06%	-0.10%	-0.27%	0.55%	0.50%	-0.01%	0.16%	0.67%	0.32%	-0.01%	0.24%	1.30%	0.14%	0.21%	0.49%	0.38%	1.21%	0.44%	0.72%	0.52%	-0.05%	0.32%	0.17%	0.02%	0.54%	0.59%	0.27%	0.12%	-0.08%	0.34%	0.00%	0.18%	

# Road Trip Matrices Absolute Diff (PCU) - AM

From Sector	To Sector	Dumfries and Galloway	Scottish Borders	East Lothian	Midlothian	City of Edinburgh	West Lothian	South Lanarkshire	East Ayrshire	South Ayrshire	North Ayrshire	East Renfrewshire	Glasgow City	North Lanarkshire	Falkirk	East Dunbartonshire	Renfrewshire	Inverclyde	West Dunbartonshire	Stirling	Clackmannanshire	Fife	Perth and Kinross	Dundee City	Angus	Aberdeenshire	Aberdeen City	Moray	Argyll and Bute	Na h-Eileanan Siar	Highland	Orkney Islands	Shetland Islands	Total				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33				
Dumfries and Galloway	1	0.7	-0.05	0.01	-0.01	-0.09	-0.01	0.17	0.11	0.24	0.02	0	0.12	0.06	0.01	0.01	0.09	0.01	0	0.01	0	-0.02	0	0	-0.01	0	0	0	0	0	0	0	0	0	1.37			
Scottish Borders	2	0.04	0.11	0.32	0.2	-0.44	0.13	0.14	0.02	0	0	0.02	0.05	0.07	0.04	0	0.01	0	0	0.03	0.01	0.09	0.01	0	0	-0.01	0	0	0	0	0	0	0	0	0.84			
East Lothian	3	0	-0.05	0.93	-1.08	-5.11	0.34	0.06	0.01	0	0.01	0.01	0.15	0.14	0.12	0.02	0.02	0.02	-0.01	0.06	0.01	0.3	0.09	0.01	0.01	0	0	0	0	0	0	0	0	-3.94				
Midlothian	4	0.01	-0.07	-0.36	-1.7	-7	0.47	0.06	0	0	0	0	0.19	0.15	0.1	0.01	0.03	0	0.01	0.09	0.03	0.37	0.12	0.02	0.01	0	0	0	0.01	0	2.2E-27	0	0	0	-7.45			
City of Edinburgh	5	0.03	-0.08	0.23	0.46	-17.25	3.32	0.41	0.04	0.06	0.06	0.01	0.86	0.67	1.08	0.04	0.14	0.01	0.03	0.67	0.08	4.17	0.61	0.17	0.05	0	0.03	0	0.04	0	0	0	-0.15	0	-4.21			
West Lothian	6	-0.01	-0.04	-0.16	-0.54	-15.41	-3.47	0.07	0.03	0.03	0.01	0	-0.07	0.35	-0.07	0.02	0.05	0	0.01	-0.14	-0.03	-0.3	-0.08	-0.2	-0.04	-0.01	-0.1	0.01	0.02	0	0	0	0	0	-20.07			
South Lanarkshire	7	-0.17	-0.11	-0.04	-0.18	-1.99	-1.56	-4.4	-0.14	-0.07	-0.07	-0.23	-8.31	-3.5	-0.28	-0.12	-0.5	-0.07	-0.07	-0.32	-0.05	-0.2	-0.14	-0.12	-0.02	-0.03	-0.07	0	0	0	0	0	0	0	-22.76			
East Ayrshire	8	-0.15	-0.02	-0.01	-0.01	-0.16	-0.13	0.01	-0.99	0.09	0.09	-0.05	-1.72	-0.02	-0.03	0.01	-0.22	0	0	-0.05	-0.02	-0.04	-0.01	-0.01	0	0	0	0	0.02	0	-5E-29	0	0	0	-3.42			
South Ayrshire	9	-0.15	-0.01	0	-0.01	-0.13	-0.08	0.01	-0.92	-2.99	-0.26	0.03	-1.09	-0.03	-0.01	0.02	-0.21	-0.01	0	-0.04	-0.01	-0.02	-0.01	-0.01	-0.01	0	0	0	0.02	0	0	0	0	0	-5.92			
North Ayrshire	10	-0.04	-0.01	-0.01	-0.01	-0.11	-0.07	-0.07	-1.67	-0.69	-1.91	-0.08	-1.47	-0.11	-0.05	-0.01	-1.79	-0.62	-0.09	-0.02	-0.01	-0.03	-0.02	-0.01	0.01	0	-0.01	0	-0.01	0	0	0	0	0	-8.91			
East Renfrewshire	11	0	0.12	0.06	0.01	0.01	0.09	0.01	0	0.01	-0.07	-0.31	-4.33	-0.26	-0.05	-0.05	-1.03	-0.08	-0.06	-0.09	-0.01	-0.04	-0.02	-0.02	-0.01	-0.01	0	0	0	0	0	0	0	0	-6.13			
Glasgow City	12	-0.02	0	0	-0.01	0	0	0	0	0	-0.14	-0.68	-29.9	-2.16	-0.35	-1.03	-1.8	-0.3	-0.7	-0.43	-0.05	-0.25	-0.16	-0.14	-0.02	-0.01	-0.05	0	-0.05	0	0	0	0	0	-38.26			
North Lanarkshire	13	0	0	0	-0.2	-2.74	-3.11	-4.32	-0.05	-0.03	-0.03	-0.06	-6.83	-11.17	-1.11	-0.45	-0.33	-0.05	-0.08	-0.55	-0.1	-0.42	-0.22	-0.24	-0.05	-0.03	-0.08	0	0	0	0	0	0	0	-32.25			
Falkirk	14	-0.03	-0.03	-0.07	-0.32	-5.66	-2.31	-0.16	0	0	0	0	-1.15	-1.28	-0.75	-0.05	-0.06	0	-0.02	-1.06	-0.48	-0.74	-0.29	-0.35	-0.08	-0.01	-0.09	0	0	0	0	0	0	0	-14.99			
East Dunbartonshire	15	-0.02	0	-0.01	-0.03	-0.39	-0.25	-0.21	-0.02	-0.01	-0.01	-0.04	-6.31	-0.66	-0.04	-0.85	-0.3	-0.08	-0.14	0.12	-0.01	-0.06	-0.06	-0.07	-0.03	-0.01	-0.02	0	-0.02	0	0	0	0	0	-9.53			
Renfrewshire	16	-0.02	-0.01	-0.01	-0.03	-0.37	-0.24	-0.29	-0.11	-0.06	-0.18	-0.22	-6.93	-0.25	-0.07	-0.14	-3.44	-0.89	-0.43	-0.08	-0.01	-0.06	-0.05	-0.04	-0.01	-0.01	-0.02	0	0	0	0.01	0	0	0	-13.96			
Inverclyde	17	-0.02	-0.01	0.01	-0.02	-0.13	-0.09	-0.08	-0.04	-0.03	-0.08	-0.03	-1.58	-0.09	-0.04	-0.03	-1.04	-4.53	-0.17	-0.02	-0.01	-0.03	-0.01	-0.01	0	0	-0.01	0	-0.03	0	0	0	-0.01	0	-8.13			
West Dunbartonshire	18	-0.02	0	0	-0.01	-0.12	-0.11	-0.11	-0.02	-0.01	-0.04	-0.05	-3.82	-0.18	-0.06	-0.3	-0.55	-0.21	-2.45	-0.21	-0.01	-0.04	-0.06	-0.05	-0.01	0	-0.02	0	-0.88	0	0	0	0	0	-9.34			
Stirling	19	-0.02	-0.01	-0.01	-0.07	-1.21	-0.32	0.01	0	0	0.01	0.02	-1.26	-0.02	0.32	-0.18	-0.02	-0.01	-0.02	-2.19	-0.09	-0.12	-0.59	-0.42	-0.08	-0.01	-0.1	0	0.01	0	-2E-29	0	-0.02	0	-6.4			
Clackmannanshire	20	0	-0.01	0	-0.04	-0.3	-0.14	0.02	0.01	-0.01	0	0	-0.13	0	0.14	0.01	0.01	0.01	0	-0.78	-0.61	-0.1	-0.11	-0.25	-0.05	0	-0.06	0	0.02	0	0	0	0	0	-2.37			
Fife	21	0.02	0.05	0.07	0.04	0	0.01	0	0	0.03	0.02	0.01	0.06	0.19	-0.12	0.03	0.05	0.01	0.01	-0.17	-0.02	7.38	-0.71	-3.61	-0.44	-0.32	-1.39	0	0.02	0	0	0	0.02	0	1.24			
Perth and Kinross	22	0.09	0.01	0	0	-0.01	0	0	0	0	0.01	0.01	0.05	0.11	0.1	0.03	0.02	-0.01	0.01	0.39	0.1	0.57	0.74	-1.96	-0.13	-0.12	-0.57	0.02	0.01	0	0	0	0	0.03	0	-0.5		
Dundee City	23	0	0	0	0	-0.01	-0.01	0.01	0	0	0	0.01	0	0.02	0.01	0.01	0	0	0	0.01	0	0.22	0.27	-3.32	-0.08	-0.07	-0.28	0.01	0	0	0	-0.02	0	0	0	-3.22		
Angus	24	0	0	0	0	0.01	0	0	0	0	0	0	0.03	0	0	-0.02	0	0	0	0	0	0.41	0.31	-0.48	1.67	-0.04	-0.88	0.01	0	0	0	-0.01	0	0.01	0	1.02		
Aberdeenshire	25	0	0	0	0	-0.02	0	0	-0.01	0	0	0	0	0	0	0	0	0	0	-0.03	0	0	-0.03	-0.01	0.05	2.94	-3.24	0.39	0	0	0	0	0	0.01	0	0.05		
Aberdeen City	26	0	0	0	-0.01	0	0	0	0.01	0	-0.01	0	0	0	-0.02	0	0.02	-0.01	0	-0.01	0	-0.03	-0.03	0	-0.14	-2.21	-17.5	-0.01	0	0	0	0	-0.01	0	-19.96			
Moray	27	0	0	0	0	-0.01	0	0.01	-0.01	0	0	0	0	0.02	0	0	0	0	0	-0.01	0	-0.01	0	0	-0.01	-0.9	-0.72	0.69	0	0	0	0	0	0	0	-1.21		
Argyll and Bute	28	-0.01	0	0	0	-0.04	-0.03	-0.02	-1.25	-1.1	-0.93	0	-0.66	-0.01	-0.04	0	-0.25	-0.16	-0.8	-0.07	-0.01	-0.03	-0.02	-0.01	-0.01	-0.01	-0.01	0	-0.79	0	0	-2E-28	0	0.18	0	-6.08		
Na h-Eileanan Siar	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.33		
Highland	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-4E-34	-0.04	0	0	-0.04	
Orkney Islands	31	0.01	0.15	0.14	0.12	0.02	0.02	0.02	-0.01	0.06	0	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	0.32
Shetland Islands	32	0.3	0.09	0.01	0.01	0	0	0	0	0	-0.01	0.01	-0.01	0	0	0	-0.01	0	0	-0.01	0	-0.01	-0.03	-0.02	0	-0.47	-0.43	-0.6	-0.06	-0.05	-0.01	-0.01	-0.01	-3.14	0	-4.45		
	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total		0.52	0.02	1.1	-3.44	-58.66	-7.55	-8.65	-5.01	-4.48	-3.51	-1.62	-74.06	-17.96	-1.17	-3.02	-11.11	-6.97	-4.97	-4.91	-1.3	10.96	-0.5	-11.15	0.57	-1.34	-25.62	0.52	-1.67	-0.09	-0.03	-0.21	-3.02	0	-248.33			

# Road Trip Matrices % Diff (PCU) - AM

From Sector	To Sector	Dumfries and Galloway	Scottish Borders	East Lothian	Midlothian	City of Edinburgh	West Lothian	South Lanarkshire	East Ayrshire	South Ayrshire	North Ayrshire	East Renfrewshire	Glasgow City	North Lanarkshire	Falkirk	East Dunbartonshire	Renfrewshire	Inverclyde	West Dunbartonshire	Stirling	Clackmannanshire	Fife	Perth and Kinross	Dundee City	Angus	Aberdeenshire	Aberdeen City	Moray	Argyll and Bute	Na h-Eileanan Siar	Highland	Orkney Islands	Shetland Islands	Total		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	Total	
Dumfries and Galloway	1	0.01%	-0.22%	0.22%	-0.19%	-0.13%	-0.13%	0.60%	0.28%	0.39%	0.21%	0.00%	0.49%	0.53%	0.42%	0.73%	0.30%	1.45%	0.00%	0.12%	0.00%	-0.27%	0.00%	0.00%	-0.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	
Scottish Borders	2	0.27%	0.00%	0.36%	0.16%	-0.11%	0.47%	0.46%	0.59%	0.00%	0.00%	1.77%	0.33%	0.51%	0.83%	0.00%	0.33%	0.00%	0.00%	0.44%	0.72%	0.42%	0.10%	0.00%	0.00%	-0.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	
East Lothian	3	0.00%	-0.08%	0.07%	-0.41%	-0.38%	0.39%	0.41%	1.18%	0.00%	0.51%	0.30%	0.70%	0.71%	0.72%	1.10%	0.56%	1.55%	-0.38%	0.37%	0.31%	0.79%	1.08%	0.35%	0.61%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.12%		
Midlothian	4	0.11%	-0.07%	-0.11%	-0.12%	-0.28%	0.37%	0.23%	0.00%	0.00%	0.00%	0.00%	0.89%	0.52%	0.42%	0.43%	0.66%	0.00%	0.84%	0.60%	0.56%	0.62%	0.98%	0.26%	0.42%	0.00%	0.00%	0.00%	0.36%	0.00%	2.30%	0.00%	0.00%	-0.16%		
City of Edinburgh	5	0.08%	-0.03%	0.02%	0.03%	-0.08%	0.30%	0.30%	0.21%	0.18%	0.38%	0.12%	0.57%	0.38%	0.47%	0.19%	0.35%	0.09%	0.31%	0.29%	0.21%	0.51%	0.34%	0.21%	0.25%	0.00%	0.07%	0.00%	0.25%	0.00%	0.00%	0.00%	-0.16%	0.00%	-0.02%	
West Lothian	6	-0.20%	-0.21%	-0.20%	-0.52%	-0.81%	-0.07%	0.05%	0.17%	0.22%	0.09%	0.00%	-0.05%	0.12%	-0.02%	0.11%	0.14%	0.00%	0.07%	-0.10%	-0.12%	-0.15%	-0.24%	-0.71%	-0.63%	-0.09%	-0.52%	0.70%	0.28%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.23%	
South Lanarkshire	7	-0.33%	-0.31%	-0.22%	-0.62%	-0.85%	-0.46%	-0.07%	-0.10%	-0.09%	-0.10%	-0.10%	-0.35%	-0.16%	-0.21%	-0.15%	-0.17%	-0.18%	-0.12%	-0.18%	-0.17%	-0.28%	-0.43%	-0.95%	-0.66%	-0.51%	-0.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.17%	
East Ayrshire	8	-0.29%	-0.79%	-0.64%	-0.53%	-0.80%	-0.56%	0.01%	-0.04%	0.01%	0.02%	-0.09%	-0.47%	-0.02%	-0.26%	0.07%	-0.16%	0.00%	0.00%	-0.39%	-0.47%	-0.38%	-0.29%	-0.77%	0.00%	0.00%	0.00%	0.00%	0.18%	0.00%	-3.68%	0.00%	0.00%	0.00%	-0.07%	
South Ayrshire	9	-0.19%	-0.48%	0.00%	-1.59%	-0.51%	-0.54%	0.01%	-0.14%	-0.10%	-0.06%	0.13%	-0.55%	-0.05%	-0.26%	0.11%	-0.17%	-0.04%	0.00%	-0.40%	-0.61%	-0.32%	-0.21%	-0.21%	-1.30%	0.00%	0.00%	0.00%	0.34%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.12%	
North Ayrshire	10	-0.29%	-0.68%	-0.68%	-0.53%	-0.83%	-0.59%	-0.19%	-0.41%	-0.22%	-0.07%	-0.21%	-0.63%	-0.17%	-0.57%	-0.05%	-0.47%	-0.36%	-0.25%	-0.29%	-0.62%	-0.64%	-0.58%	-0.41%	0.30%	0.00%	-0.22%	0.00%	-0.04%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.19%	
East Renfrewshire	11	0.00%	0.49%	0.53%	0.42%	0.73%	0.30%	1.45%	0.00%	0.12%	-0.10%	-0.03%	-0.28%	-0.24%	-0.25%	-0.12%	-0.22%	-0.22%	-0.10%	-0.30%	-0.17%	-0.43%	-0.25%	-1.14%	-1.85%	-1.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.17%
Glasgow City	12	-0.27%	0.00%	0.00%	-0.38%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.03%	-0.05%	-0.16%	-0.11%	-0.16%	-0.07%	-0.09%	-0.09%	-0.08%	-0.11%	-0.09%	-0.19%	-0.28%	-0.85%	-0.18%	-0.10%	-0.16%	0.00%	-0.03%	0.00%	0.00%	0.00%	0.00%	-0.12%	0.00%	-0.13%
North Lanarkshire	13	0.00%	0.00%	0.00%	-0.42%	-0.78%	-0.38%	-0.15%	-0.04%	-0.03%	-0.04%	-0.08%	-0.32%	-0.11%	-0.20%	-0.13%	-0.14%	-0.08%	-0.09%	-0.17%	-0.14%	-0.24%	-0.36%	-0.93%	-0.58%	-0.38%	-0.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.16%
Falkirk	14	-0.66%	-0.30%	-0.25%	-0.73%	-1.26%	-0.44%	-0.18%	0.00%	0.00%	0.00%	0.00%	-0.55%	-0.40%	-0.02%	-0.16%	-0.14%	0.00%	-0.11%	-0.11%	-0.28%	-0.28%	-0.41%	-1.03%	-1.00%	-0.48%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.19%
East Dunbartonshire	15	-0.47%	0.00%	-0.34%	-0.59%	-0.94%	-0.53%	-0.11%	-0.09%	-0.04%	-0.04%	-0.10%	-0.31%	-0.15%	-0.07%	-0.06%	-0.12%	-0.21%	-0.09%	0.13%	-0.09%	-0.30%	-0.50%	-1.03%	-0.51%	-1.04%	-0.40%	0.00%	-0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.19%
Renfrewshire	16	-0.14%	-0.13%	-0.08%	-0.47%	-0.57%	-0.37%	-0.10%	-0.07%	-0.05%	-0.06%	-0.06%	-0.31%	-0.12%	-0.14%	-0.10%	-0.06%	-0.15%	-0.15%	-0.08%	-0.07%	-0.21%	-0.30%	-0.41%	-0.45%	-0.56%	-0.35%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	-0.12%	
Inverclyde	17	-1.18%	-4.76%	0.56%	-1.57%	-1.05%	-0.53%	-0.24%	-0.22%	-0.22%	-0.09%	-0.18%	-0.44%	-0.21%	-0.34%	-0.22%	-0.26%	-0.21%	-0.33%	-0.23%	-0.81%	-0.36%	-0.47%	-0.52%	0.00%	0.00%	-0.45%	0.00%	-0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.24%	
West Dunbartonshire	18	-1.40%	0.00%	0.00%	-0.53%	-0.72%	-0.50%	-0.24%	-0.09%	-0.06%	-0.11%	-0.17%	-0.46%	-0.25%	-0.37%	-0.22%	-0.27%	-0.31%	-0.13%	-0.27%	-0.24%	-0.37%	-1.05%	-0.71%	-1.33%	0.00%	-0.27%	0.00%	-0.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.24%
Stirling	19	-0.38%	-0.21%	-0.09%	-0.43%	-0.87%	-0.39%	0.01%	0.00%	0.00%	0.14%	0.20%	-0.34%	-0.02%	0.08%	-0.31%	-0.04%	-0.10%	-0.03%	-0.10%	-0.04%	-0.09%	-0.48%	-1.38%	-1.52%	-0.35%	-1.16%	0.00%	0.04%	0.00%	-0.89%	0.00%	-0.50%	0.00%	-0.16%	
Clackmannanshire	20	0.00%	-0.96%	0.00%	-0.59%	-0.84%	-0.36%	0.07%	0.37%	-0.15%	0.00%	0.00%	-0.20%	0.00%	0.06%	0.18%	0.09%	0.52%	0.00%	-0.15%	-0.06%	-0.06%	-0.18%	-1.07%	-0.85%	0.00%	-0.92%	0.00%	0.22%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.10%	
Fife	21	1.77%	0.33%	0.51%	0.83%	0.00%	0.33%	0.00%	0.00%	0.44%	0.33%	0.28%	0.08%	0.25%	-0.06%	0.27%	0.25%	0.19%	0.22%	-0.11%	-0.02%	0.06%	-0.17%	-0.36%	-0.20%	-0.61%	-0.82%	0.00%	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	
Perth and Kinross	22	0.42%	0.10%	0.00%	0.00%	-0.29%	0.00%	0.00%	0.00%	0.00%	0.32%	0.45%	0.11%	0.30%	0.21%	0.57%	0.24%	-0.36%	0.22%	0.22%	0.16%	0.09%	0.02%	-0.31%	-0.08%	-0.32%	-0.63%	0.57%	0.17%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%	
Dundee City	23	0.00%	0.00%	0.00%	0.00%	-0.04%	-0.10%	0.13%	0.00%	0.00%	0.00%	2.17%	0.00%	0.17%	0.08%	0.40%	0.00%	0.00%	0.00%	0.05%	0.00%	0.04%	0.07%	-0.07%	-0.01%	-0.15%	-0.23%	1.05%	0.00%	0.00%	-0.15%	0.00%	0.00%	0.00%	-0.04%	
Angus	24	0.00%	0.00%	0.00%	0.00%	0.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.19%	0.00%	0.00%	-0.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.21%	0.16%	-0.05%	0.09%	-0.01%	-0.22%	0.40%	0.00%	0.00%	-0.13%	0.00%	0.35%	0.00%	0.03%	
Aberdeenshire	25	0.00%	0.00%	0.00%	0.00%	-0.17%	0.00%	0.00%	-2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.24%	0.00%	0.00%	-0.14%	-0.04%	0.03%	0.06%	-0.09%	0.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Aberdeen City	26	0.00%	0.00%	0.00%	-0.35%	0.00%	0.00%	0.00%	0.15%	0.00%	-0.19%	0.00%	0.00%	0.00%	-1.32%	0.00%	0.16%	-0.74%	0.00%	-0.51%	0.00%	-0.11%	-0.08%	0.00%	-0.07%	-0.08%	-0.13%	-0.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.12%	
Moray	27	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	1.27%	-6.25%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.25%	0.00%	-0.68%	0.00%	0.00%	-0.58%	-0.26%	-0.69%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.03%	
Argyll and Bute	28	-0.55%	0.00%	0.00%	0.00%	-0.25%	-0.38%	-0.16%	-25.30%	-22.40%	-10.22%	0.00%	-0.54%	-0.04%	-0.49%	0.00%	-0.39%	-0.38%	-0.33%	-0.34%	-0.56%	-0.19%	-0.34%	-0.63%	-0.67%	-0.89%	-0.20%	0.00%	-0.05%	0.00%	-3.89%	0.00%	0.37%	0.00%	-0.25%	
Na h-Eileanan Siar	29	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.69%	
Highland	30	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.22%	-0.15%	0.00%	0.00%	0.00%	0.00%	-0.13%	
Orkney Islands	31	0.30%	0.70%	0.71%	0.72%	1.10%	0.56%	1.55%	-0.38%	0.37%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.64%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.22%	
Shetland Islands	32	0.79%	1.08%	0.35%	0.61%	0.00%	0.00%	0.00%	0.00%	0.00%	-2.78%	0.91%	-0.10%	0.00%	0.00%	0.00%	-0.35%	0.00%	0.00%	-0.09%	0.00%	-0.07%	-0.09%	-0.23%	0.00%	-0.80%	-0.57%	-0.25%	-0.11%	-0.20%	-0.14%	-0.05%	-0.03%	0.00%	-0.04%	
	33	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total		0.01%	0.00%	0.03%	-0.09%	-0.21%	-0.09%	-0.08%	-0.12%	-0.10%	-0.07%	-0.05%	-0.23%	-0.11%	-0.02%	-0.08%	-0.10%	-0.19%	-0.13%	-0.09%	-0.07%	0.07%	-0.01%	-0.14%	0.02%	-0.02%	-0.14%	0.01%	-0.06%	-0.16%	-0.04%	-0.31%	-0.03%	0.00%	-0.10%	

# Road Trip Matrices Absolute Diff (PCU) - IP

From Sector	To Sector	Dumfries and Galloway	Scottish Borders	East Lothian	Midlothian	City of Edinburgh	West Lothian	South Lanarkshire	East Ayrshire	South Ayrshire	North Ayrshire	East Renfrewshire	Glasgow City	North Lanarkshire	Falkirk	East Dunbartonshire	Renfrewshire	Inverclyde	West Dunbartonshire	Stirling	Clackmannanshire	Fife	Perth and Kinross	Dundee City	Angus	Aberdeenshire	Aberdeen City	Moray	Argyll and Bute	Na h-Eileanan Siar	Highland	Orkney Islands	Shetland Islands	Total					
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33					
Dumfries and Galloway	1	-0.16	0.01	-0.01	0	-0.03	0	-0.02	-0.02	-0.02	-0.02	0	-0.02	-0.01	-0.02	0	-0.02	0	0	0	0	0	0	0	0	-0.01	0	0	0	0	0	0	0	0	0	-0.35			
Scottish Borders	2	-0.02	-0.5	-0.01	-0.01	0	-0.02	-0.01	-0.01	-0.01	0	-0.01	-0.01	-0.01	-0.01	0	0	0	0	0.01	0	0	-0.01	0	0	0	0	0	0	0	0	0	0	0	0	-0.63			
East Lothian	3	-0.01	-0.01	-0.23	-0.03	0.05	-0.01	0	0	0.01	0	0	-0.01	0	-0.01	0	0	-0.01	-0.01	-0.01	0	-0.01	-0.01	0	0	0	0	0	0	0	0	0	0	0	0	-0.3			
Midlothian	4	0	-0.02	-0.07	-0.18	0.03	-0.08	0	0	-0.01	-0.01	0	0	-0.01	-0.01	0	0	0	0	-0.01	0	-0.05	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.42			
City of Edinburgh	5	-0.03	-0.1	-0.74	-0.75	-3.93	-1.47	-0.21	-0.02	-0.01	-0.02	-0.01	-0.06	-0.25	-0.74	-0.05	-0.02	0	-0.01	-0.18	-0.07	-0.93	-0.09	0	-0.02	-0.01	-0.01	0	-0.01	0	0	0	0	0	-0.11	0	-9.85		
West Lothian	6	0	0.01	0.04	0.08	0.39	-1.73	-0.16	-0.01	-0.01	0	-0.01	-0.09	-0.39	-0.41	-0.02	-0.02	0	0	-0.06	-0.02	-0.15	-0.03	0	0	0	0	0	0	0	0	0	0	0	-0.01	0	-2.6		
South Lanarkshire	7	0	0.01	0	0.02	0.06	-0.01	-0.92	-0.03	-0.01	-0.03	-0.05	-0.17	-0.55	-0.03	-0.01	-0.02	0	-0.02	-0.02	0	-0.01	0	0	0	0	0	0	0	-0.01	0	0	0	0	0	-1.8			
East Ayrshire	8	0	0	0	0.01	-0.01	0	-0.01	-0.34	-0.2	-0.29	-0.02	-0.02	0	-0.01	0	-0.02	-0.01	-0.01	0	0	-0.01	0	0	0	0	0	0	-0.01	0	0	0	0	0	-0.01	0	-0.96		
South Ayrshire	9	-0.01	0	0	0	-0.01	-0.01	-0.01	-0.14	-0.82	-0.17	-0.01	0	0	0	0	0	-0.01	0	-0.01	0	0	-0.02	-0.01	0	0	0	0	0	0	0	0	0	0	0	-1.23			
North Ayrshire	10	0	0.01	0	0	0.01	0.01	-0.01	-0.08	-0.14	-0.83	-0.01	0	0.01	0	0.01	-0.01	-0.04	0	0	-0.01	0	0	0	0	0	0	0	0	-0.01	0	0	0	0	0	-1.09			
East Renfrewshire	11	0	-0.02	-0.01	-0.02	0	-0.02	0	0	0	-0.01	-0.07	-0.04	0	0	0	-0.03	0	0	0	0	-0.01	0	0	0	0	0	0	0	-0.01	0	0	0	0	0	-0.24			
Glasgow City	12	0	0	0	0	-0.01	0	0	0	0	-0.16	-0.51	-3.97	-0.89	-0.09	-0.63	-1.03	-0.13	-0.44	-0.12	0	-0.04	-0.01	0	0	0.01	0	0	-0.1	0	0	0	0	0	-0.03	0	-8.15		
North Lanarkshire	13	0	0	0	0.02	0.11	-0.07	-0.42	-0.02	-0.02	-0.01	-0.01	-0.22	-1.86	-0.12	-0.07	-0.03	-0.01	-0.01	-0.06	0	-0.02	0.01	0	0.01	0	0	0	-0.01	0	0	0	0	0	0.01	0	-2.8		
Falkirk	14	0	0	0.01	0.02	0.18	-0.09	-0.02	0	0.01	-0.01	0	-0.03	-0.09	-1.47	-0.02	0	0	-0.01	-0.2	-0.05	-0.04	-0.01	0	0	0	-0.01	0	0	0	0	0	0	0	0	-1.83			
East Dunbartonshire	15	0	0	0	0	0.01	0.01	-0.02	0	0	-0.01	-0.01	-0.08	-0.04	-0.01	-0.14	-0.01	-0.01	-0.04	-0.02	0	0	0	0.01	0	0	0	0	0	-0.02	0	0	0	0	0	-0.01	0	-0.39	
Renfrewshire	16	0	0	-0.01	-0.01	0.03	0	-0.07	-0.04	-0.03	-0.14	-0.12	-0.2	-0.04	0	-0.03	-0.85	-0.11	-0.06	-0.01	0	-0.01	0.01	0.01	0	0	0	0	0	-0.06	0	0	0	0	0	-0.01	0	-1.75	
Inverclyde	17	0	0	0	0	0	0	-0.01	-0.01	0	-0.09	0	-0.03	0	0	0	-0.08	-0.81	-0.01	0	-0.01	-0.01	0	0	0	-0.01	-0.01	-0.01	-0.02	0	0	0	0	0	0	0	-1.11		
West Dunbartonshire	18	0	0	-0.01	0	0	0.01	0	0	0	-0.01	0	-0.07	-0.01	-0.04	-0.04	-0.02	-0.58	-0.01	0	-0.01	0	-0.01	0	-0.01	0	-0.01	0	-0.15	0	0	0	0	0	0	0	-0.97		
Stirling	19	-0.01	0	0	0.01	0.07	-0.03	-0.02	0	0	0	0	-0.02	-0.08	-0.33	-0.02	-0.01	0	-0.03	-0.87	-0.13	-0.04	-0.01	0	-0.01	-0.01	0	0	-0.02	0	0	0	0	0	0	-0.01	-1.57		
Clackmannanshire	20	0	0	0	0	0.03	0.01	0	0	-0.01	0	0	-0.01	0	-0.05	0	0	0	0	-0.1	-0.13	-0.02	-0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.29		
Fife	21	-0.01	-0.01	-0.01	-0.01	0	0	0	0	0.01	-0.01	0	-0.02	-0.02	-0.05	-0.01	-0.01	0	-0.01	-0.05	-0.04	-1.61	0	0.02	0.01	-0.01	0	0	-0.01	0	0	0	0	0	0	0	-1.85		
Perth and Kinross	22	0	-0.01	0	0	0	0	0	0	0	0	0	-0.01	-0.01	-0.01	-0.01	-0.01	0	-0.01	-0.08	-0.02	-0.12	-0.41	0.04	0.02	-0.02	-0.01	0	-0.01	0	0	0	0	0	-0.05	0	-0.73		
Dundee City	23	0	0	0	0	0.05	0	-0.01	-0.01	0	0	0	-0.02	-0.02	-0.03	0	-0.01	0	-0.02	-0.03	-0.02	-0.35	-0.31	-0.38	-0.11	0	0	0	-0.01	0	-0.01	0	-0.01	0	0	0	-1.29		
Angus	24	0	-0.01	0	0	-0.01	0	0	0.01	0	0	-0.01	-0.02	-0.02	-0.01	-0.01	0	0	-0.01	-0.02	0	-0.05	-0.03	-0.03	-0.03	0.01	0	0	0.01	0	0	0	0	0	0	-0.25			
Aberdeenshire	25	0	0	0	0	-0.01	0	-0.01	0	0	0	0	0.02	-0.01	-0.01	0	0	0	0	-0.02	0	-0.04	-0.05	-0.01	-0.05	-0.06	0.03	-0.1	0	0	0	0	0	0	0	-0.39			
Aberdeen City	26	0	0	0	-0.01	-0.04	-0.01	-0.01	0	0	-0.01	0	0.01	0.01	-0.02	0	0	0	-0.01	-0.01	-0.01	-0.17	-0.11	-0.06	-0.19	-0.52	-0.38	-0.15	-0.03	0	0	0	0	-0.01	-0.06	0	-1.79		
Moray	27	-0.01	0	0	0	0	0	-0.01	-0.01	0	0	0	0	0	0.01	0	0	0	0	0	0.01	0.01	0.01	0	0	0	-0.03	0.02	0	0	0	0	0	0	0	0	-0.09	0	-0.09
Argyll and Bute	28	-0.01	0	0	0.01	0	0	0	0	0	0	0	0.01	0	0	0.01	-0.02	-0.01	-0.1	0	0	0.01	0	0	0.01	-0.01	-0.02	0	-0.37	0	0	0	0	0	0	0	-0.54		
Na h-Eileanan Siar	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.03		
Highland	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.05		
Orkney Islands	31	0	-0.01	0	-0.01	0	0	-0.01	-0.01	-0.01	0	0	0	0	0	0	-0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.06	
Shetland Islands	32	-0.01	-0.01	0	0	0	0	0	0	0	0	0	-0.03	-0.01	-0.01	0	0	0	-0.01	-0.04	0	-0.01	-0.05	0	0	-0.02	-0.04	0	-0.06	0	-0.02	-0.01	-1.07	0	0	-1.4			
	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total		-0.28	-0.66	-1.05	-0.86	-3.03	-3.51	-1.96	-0.74	-1.27	-1.83	-0.85	-5.11	-4.3	-3.45	-1.04	-2.25	-1.17	-1.4	-1.92	-0.49	-3.69	-1.14	-0.42	-0.36	-0.66	-0.49	-0.24	-0.91	-0.05	-0.05	-0.03	-1.59	0	0	-46.8			

# Road Trip Matrices % Diff (PCU) - IP

From Sector	To Sector	Dumfries and Galloway	Scottish Borders	East Lothian	Midlothian	City of Edinburgh	West Lothian	South Lanarkshire	East Ayrshire	South Ayrshire	North Ayrshire	East Renfrewshire	Glasgow City	North Lanarkshire	Falkirk	East Dunbartonshire	Renfrewshire	Inverclyde	West Dunbartonshire	Stirling	Clackmannanshire	Fife	Perth and Kinross	Dundee City	Angus	Aberdeenshire	Aberdeen City	Moray	Argyll and Bute	Na h-Eileanan Siar	Highland	Orkney Islands	Shetland Islands	Total						
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	Total					
Dumfries and Galloway	1	0.00%	0.04%	-0.19%	0.00%	-0.06%	0.00%	-0.05%	-0.06%	-0.04%	-0.25%	0.00%	-0.07%	-0.05%	-0.60%	0.00%	-0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.61%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%				
Scottish Borders	2	-0.10%	-0.02%	-0.02%	-0.01%	0.00%	-0.10%	-0.02%	-0.34%	-0.36%	0.00%	-1.79%	-0.06%	-0.05%	-0.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.17%	0.00%	0.00%	-0.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.02%			
East Lothian	3	-0.21%	-0.02%	-0.02%	-0.01%	0.00%	-0.02%	0.00%	0.00%	0.00%	1.12%	0.00%	-0.05%	0.00%	-0.06%	0.00%	0.00%	-0.96%	-0.41%	-0.14%	0.00%	-0.05%	-0.43%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%			
Midlothian	4	0.00%	-0.03%	-0.02%	-0.02%	0.00%	-0.09%	0.00%	0.00%	-0.44%	-1.15%	0.00%	0.00%	-0.04%	-0.04%	0.00%	0.00%	0.00%	0.00%	-0.12%	0.00%	-0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%			
City of Edinburgh	5	-0.07%	-0.04%	-0.06%	-0.05%	-0.02%	-0.14%	-0.12%	-0.09%	-0.09%	-0.23%	-0.05%	-0.03%	-0.13%	-0.23%	-0.17%	-0.04%	0.00%	-0.05%	-0.12%	-0.13%	-0.18%	-0.07%	0.00%	-0.10%	-0.06%	-0.05%	0.00%	-0.10%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.16%	0.00%	-0.04%			
West Lothian	6	0.00%	0.06%	0.09%	0.07%	0.04%	-0.05%	-0.08%	-0.06%	-0.09%	0.00%	-0.08%	-0.05%	-0.09%	-0.09%	-0.08%	-0.06%	0.00%	0.00%	-0.09%	-0.05%	-0.11%	-0.21%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.30%	0.00%	-0.04%			
South Lanarkshire	7	0.00%	0.03%	0.00%	0.08%	0.05%	-0.01%	-0.02%	-0.03%	-0.03%	-0.10%	-0.02%	-0.01%	-0.03%	-0.04%	-0.01%	-0.01%	0.00%	-0.06%	-0.04%	0.00%	-0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.02%			
East Ayrshire	8	0.00%	0.00%	0.00%	0.98%	-0.07%	0.00%	-0.01%	-0.02%	-0.04%	-0.08%	-0.02%	-0.01%	0.00%	-0.11%	0.00%	-0.01%	-0.05%	-0.07%	0.00%	0.00%	-0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	-0.02%			
South Ayrshire	9	-0.02%	0.00%	0.00%	0.00%	-0.10%	-0.09%	-0.02%	-0.02%	-0.03%	-0.04%	-0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.07%	0.00%	-0.14%	0.00%	0.00%	-0.15%	-0.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.03%			
North Ayrshire	10	0.00%	0.65%	0.00%	0.00%	0.19%	0.09%	-0.03%	-0.02%	-0.03%	-0.04%	-0.02%	0.00%	0.03%	0.00%	0.10%	0.00%	-0.03%	0.00%	0.00%	-0.60%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.03%			
East Renfrewshire	11	0.00%	-0.07%	-0.05%	-0.60%	0.00%	-0.08%	0.00%	0.00%	0.00%	-0.03%	-0.01%	0.00%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	0.00%	-0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%			
Glasgow City	12	0.00%	0.00%	0.00%	0.00%	-0.61%	0.00%	0.00%	0.00%	0.00%	-0.08%	-0.04%	-0.02%	-0.05%	-0.05%	-0.04%	-0.05%	-0.07%	-0.06%	-0.05%	0.00%	-0.05%	-0.03%	0.00%	0.00%	0.06%	0.00%	0.00%	-0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.11%	0.00%	-0.03%			
North Lanarkshire	13	0.00%	0.00%	0.00%	0.11%	0.07%	-0.02%	-0.02%	-0.04%	-0.07%	-0.04%	-0.01%	-0.01%	-0.02%	-0.04%	-0.02%	-0.01%	-0.05%	-0.02%	-0.04%	0.00%	-0.03%	0.04%	0.00%	0.28%	0.00%	0.00%	0.00%	0.00%	-0.07%	0.00%	0.00%	0.00%	0.00%	0.13%	0.00%	-0.02%			
Falkirk	14	0.00%	0.00%	0.08%	0.11%	0.08%	-0.02%	-0.02%	0.00%	0.26%	-0.21%	0.00%	-0.02%	-0.03%	-0.04%	-0.04%	0.00%	0.00%	-0.12%	-0.05%	-0.02%	-0.02%	-0.03%	0.00%	0.00%	0.00%	-0.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.03%		
East Dunbartonshire	15	0.00%	0.00%	0.00%	0.00%	0.06%	0.05%	-0.02%	0.00%	0.00%	-0.09%	-0.04%	-0.01%	-0.01%	-0.03%	-0.04%	-0.01%	-0.06%	-0.03%	-0.03%	0.00%	0.00%	0.00%	1.32%	0.00%	0.06%	0.00%	0.00%	0.00%	-0.11%	0.00%	0.00%	0.00%	0.00%	-0.51%	0.00%	-0.01%			
Renfrewshire	16	0.00%	0.00%	-0.29%	-0.19%	0.07%	0.00%	-0.02%	-0.02%	-0.05%	-0.06%	-0.04%	-0.01%	-0.02%	0.00%	-0.03%	-0.02%	-0.03%	-0.04%	-0.02%	0.00%	-0.07%	0.04%	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.13%	0.00%	0.00%	0.00%	0.00%	-0.11%	0.00%	-0.02%			
Inverclyde	17	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.04%	-0.06%	0.00%	-0.07%	0.00%	-0.02%	0.00%	0.00%	0.00%	-0.03%	-0.04%	-0.04%	0.00%	0.00%	-0.35%	-1.25%	0.00%	0.00%	-0.44%	-0.77%	-0.83%	-0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.04%			
West Dunbartonshire	18	0.00%	0.00%	-0.60%	0.00%	0.00%	0.13%	0.00%	0.00%	0.00%	-0.07%	0.00%	-0.01%	-0.02%	-0.11%	-0.03%	-0.02%	-0.06%	-0.04%	-0.02%	0.00%	-0.15%	0.00%	-0.85%	0.00%	0.00%	-0.40%	0.00%	-0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.03%			
Stirling	19	-0.16%	0.00%	0.00%	0.14%	0.09%	-0.05%	-0.04%	0.00%	0.00%	0.00%	0.00%	-0.01%	-0.05%	-0.08%	-0.03%	-0.03%	0.00%	-0.05%	-0.05%	-0.05%	-0.04%	-0.01%	0.00%	-0.17%	-0.08%	0.00%	0.00%	-0.09%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.09%	0.00%	-0.04%			
Clackmannanshire	20	0.00%	0.00%	0.00%	0.00%	0.08%	0.03%	0.00%	0.00%	-0.31%	0.00%	0.00%	-0.03%	0.00%	-0.03%	0.00%	0.00%	0.00%	0.00%	-0.03%	-0.01%	-0.01%	-0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.02%			
Fife	21	-1.79%	-0.06%	-0.05%	-0.14%	0.00%	0.00%	0.00%	0.00%	0.17%	-0.46%	0.00%	-0.03%	-0.03%	-0.02%	-0.10%	-0.07%	0.00%	-0.10%	-0.05%	-0.02%	-0.01%	0.00%	0.00%	0.01%	-0.13%	0.00%	0.00%	-0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%			
Perth and Kinross	22	0.00%	-0.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.02%	-0.03%	-0.02%	-0.12%	-0.09%	0.00%	-0.21%	-0.06%	-0.03%	-0.03%	-0.01%	0.01%	0.02%	-0.09%	-0.04%	0.00%	-0.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%			
Dundee City	23	0.00%	0.00%	0.00%	0.00%	0.16%	0.00%	-0.21%	-3.03%	0.00%	0.00%	0.00%	-0.20%	-0.30%	-0.32%	0.00%	-0.05%	0.00%	-0.97%	-0.19%	-0.26%	-0.07%	-0.08%	-0.01%	-0.01%	0.00%	0.00%	0.00%	-0.18%	0.00%	-0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.02%			
Angus	24	0.00%	-0.39%	0.00%	0.00%	-0.12%	0.00%	0.00%	0.18%	0.00%	0.00%	-4.76%	-0.15%	-0.42%	-0.46%	-0.17%	0.00%	0.00%	-3.33%	-0.26%	0.00%	-0.04%	-0.02%	0.00%	0.00%	0.01%	0.00%	0.00%	0.45%	0.00%	-0.13%	0.00%	0.00%	-0.20%	0.00%	-0.01%				
Aberdeenshire	25	0.00%	0.00%	0.00%	0.00%	-0.05%	0.00%	-0.20%	0.00%	0.00%	0.00%	0.00%	0.07%	-0.17%	-0.61%	0.00%	0.00%	0.00%	0.00%	-0.23%	0.00%	-0.27%	-0.15%	-0.03%	-0.02%	0.00%	0.00%	-0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
Aberdeen City	26	0.00%	0.00%	0.00%	-0.23%	-0.11%	-0.36%	-0.14%	0.00%	0.00%	-0.22%	0.00%	0.02%	0.19%	-0.38%	0.00%	0.00%	0.00%	-0.34%	-0.32%	-0.21%	-0.54%	-0.26%	-0.10%	-0.12%	-0.02%	0.00%	0.00%	-0.31%	-0.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-2.94%	-0.16%	0.00%	-0.01%
Moray	27	-0.92%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.74%	-1.72%	0.00%	0.00%	0.00%	0.00%	0.00%	1.47%	0.00%	0.00%	0.00%	0.00%	0.00%	1.41%	0.33%	0.39%	0.00%	0.00%	0.00%	-0.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
Argyll and Bute	28	-0.31%	0.00%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.05%	-0.03%	-0.03%	-0.04%	0.00%	0.00%	0.05%	0.00%	0.00%	0.48%	-0.26%	-0.20%	0.00%	-0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.02%		
Na h-Eileanan Siar	29	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.22%	-1.43%	-0.08%	0.00%	0.00%	-0.15%				
Highland	30	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.17%		
Orkney Islands	31	0.00%	-0.05%	0.00%	-0.06%	0.00%	0.00%	-0.96%	-0.41%																															

# Road Trip Matrices Absolute Diff (PCU) - PM

From Sector	To Sector	Dumfries and Galloway	Scottish Borders	East Lothian	Midlothian	City of Edinburgh	West Lothian	South Lanarkshire	East Ayrshire	South Ayrshire	North Ayrshire	East Renfrewshire	Glasgow City	North Lanarkshire	Falkirk	East Dunbartonshire	Renfrewshire	Inverclyde	West Dunbartonshire	Stirling	Clackmannanshire	Fife	Perth and Kinross	Dundee City	Angus	Aberdeenshire	Aberdeen City	Moray	Argyll and Bute	Na h-Eileanan Siar	Highland	Orkney Islands	Shetland Islands								
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	Total						
Dumfries and Galloway	1	-1.62	-0.01	0	-0.01	-0.01	0	-0.11	-0.1	-0.17	-0.05	-0.02	-0.08	-0.06	0	-0.02	-0.03	-0.01	-0.01	-0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.01	0	-2.33			
Scottish Borders	2	-0.07	-3.29	-0.03	-0.03	-0.05	-0.02	-0.09	0	-0.01	0	0.01	-0.01	0	0	0	0	0	0	-0.01	-0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-3.61			
East Lothian	3	0.01	-0.16	1.16	-0.33	0.49	-0.06	-0.01	0	0	0	0	-0.01	-0.01	-0.01	0	-0.02	0	0	-0.02	-0.01	-0.05	0	-0.01	0	0	0	0	0	0	0	0	0	0	0	0	0.95				
Midlothian	4	0	-0.21	-0.83	-1.34	0.82	-0.21	-0.12	-0.01	0	0.01	0	0	-0.08	-0.24	0	-0.01	0	0.01	-0.09	-0.04	-0.37	-0.04	0	0	0	0	0	0	0	0	0	0	0	0	0	-2.75				
City of Edinburgh	5	-0.06	-1.23	-5.21	-5.32	-20.6	-13.04	-0.77	-0.05	-0.03	-0.04	0.05	-0.47	-1.53	-4.63	-0.21	-0.06	-0.04	0.01	-0.96	-0.29	-8.61	-0.79	-0.03	-0.08	-0.01	-0.02	0	-0.01	0	0	0	0	0	0	-0.03	0	-64.06			
West Lothian	6	0	0	0.32	0.38	3.4	0.13	-0.44	-0.09	-0.04	-0.04	-0.02	-0.51	-1.79	-0.65	-0.1	-0.12	-0.02	-0.03	-0.45	-0.16	-1.03	-0.11	0.01	0	-0.01	-0.01	0	-0.01	0	0	0	0	0	0	0	-1.39				
South Lanarkshire	7	0.03	0.04	0.06	0.05	0.28	0.09	-1.95	-0.18	-0.1	-0.14	-0.12	-0.39	-1.96	-0.04	0.01	-0.19	-0.03	-0.02	-0.15	0.02	0.01	-0.01	0	0	0	0	0	0	-0.03	0	0	0	0	0	0	-4.72				
East Ayrshire	8	-0.01	0.01	0	0	0.03	0.04	0.03	-1.73	-1.46	-1.96	0	0.09	0.1	0.02	0.02	-0.04	0	0.02	-0.02	0	0.01	-0.01	0	0	0	0	0	0	-0.03	0	0	0	0	0	0	-4.89				
South Ayrshire	9	-0.06	0.01	0	0	0.01	0	0.04	-0.29	-3.54	-0.71	0.08	0.13	0.09	0.01	0.02	0.04	0.01	0.02	0	-0.05	0.01	0.01	0	0	0	0	0	0	-0.03	0	0	0	0	0	0	-4.2				
North Ayrshire	10	0.01	0.01	0.01	0.01	0.02	0.03	0.06	-0.33	-0.67	-1.41	0.09	0.18	0.08	0.01	0.03	0.11	0	0.01	-0.01	0	0	0	0	0	0	-0.01	-0.01	-0.08	0	0	0	0	0	0	0	-1.86				
East Renfrewshire	11	-0.02	-0.08	-0.06	0	-0.02	-0.03	-0.01	-0.01	-0.01	-0.07	0.05	0.11	0.04	0.01	0.02	-0.11	-0.01	-0.01	-0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.22				
Glasgow City	12	0	0	0	0	0	0	0	0	0	-1.41	-2.63	-19.68	-4.44	-0.35	-4.31	-6.65	-1.09	-2.21	-0.92	-0.01	-0.09	-0.03	-0.03	0	-0.01	-0.01	-0.01	-0.48	0	0	0	0	0	0	0	-44.38				
North Lanarkshire	13	0	-0.01	0	0.1	0.46	0.06	-1.69	-0.12	-0.1	-0.12	0	-0.38	-5.79	-0.93	-0.25	-0.18	-0.03	-0.07	-0.47	-0.01	0.02	-0.03	0	0	0	0	0	-0.04	0	0	0	0	0	0	0	-9.58				
Falkirk	14	0.01	0.02	0.09	0.08	1.18	0.31	-0.05	-0.04	0	-0.02	0.02	-0.08	-0.16	1.26	0.07	-0.04	0	-0.02	0.03	0.18	-0.16	-0.04	0.01	-0.01	0	-0.01	0	-0.01	0	0	0	0	0	0	0	2.62				
East Dunbartonshire	15	0	0	0.01	0.01	0.03	0.02	-0.05	-0.02	-0.01	-0.01	0	-0.17	-0.02	-0.01	-0.32	-0.06	-0.01	-0.21	-0.2	0.01	0	-0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	-1.07				
Renfrewshire	16	0	0	0.01	0.02	0.09	0.05	-0.22	-0.29	-0.17	-1.46	-0.39	-0.32	-0.03	0.01	0	-2.29	-0.81	-0.38	-0.06	0.01	0.02	-0.01	-0.01	0	0	0	0	0	-0.23	0	0	0	0	0	0	-6.46				
Inverclyde	17	-0.01	0	0	0	0.01	0.01	0.02	-0.04	-0.04	-0.43	-0.02	-0.1	0.03	0.01	0.01	-0.51	-3.12	-0.08	-0.01	0	0.01	0	0	0	0	0	0	0	-0.11	0	0	0	0	0	0	-4.37				
West Dunbartonshire	18	0	0.01	0	0.01	0.01	0.02	0.01	-0.03	-0.02	-0.05	0.01	-0.15	0.06	0.02	0.04	-0.28	-0.06	-1.23	-0.06	0	0.02	-0.01	0	0	0	0	0	-0.52	0	0	0	0	0	0	0	-2.2				
Stirling	19	-0.01	0.02	0.07	0.06	0.6	-0.07	-0.12	-0.04	-0.02	-0.01	0	-0.08	0.01	-0.33	0.36	-0.05	-0.01	-0.12	-2.34	-0.52	-0.2	0.1	0.02	-0.01	0	0	0	0	-0.03	0	0	0	0	0	0	-2.72				
Clackmannanshire	20	0	0	0.02	0	0.05	0	0.01	0	0	0	0.01	0	0.04	-0.17	0.02	-0.01	0.01	0	-0.63	-0.41	-0.05	-0.03	0	0	0	0	0	-0.01	0	0	0	0	0	0	0	-1.15				
Fife	21	0.01	-0.01	0	0	0	0	0	0	-0.01	-0.01	0.02	0.01	0.17	-0.3	0.05	-0.02	0	0.01	-0.32	0.04	6.6	-0.06	0.2	0.01	0.01	-0.01	0	-0.02	0	0	0	0	0	0	0	6.37				
Perth and Kinross	22	0	0	0	0	0	0	0	0	0	-0.01	0	-0.01	0.06	-0.08	0.01	-0.02	-0.01	-0.02	-0.47	-0.06	-1	-1.27	0.5	0.02	-0.02	-0.02	0.01	-0.02	0	0	0	0	0	0	0	-0.02	0	-2.43		
Dundee City	23	0	0	0	0.02	0.23	-0.09	-0.06	-0.01	0	-0.01	-0.01	-0.06	-0.09	-0.1	-0.03	-0.01	-0.01	-0.04	-0.24	-0.07	-3.29	-2.27	-1.64	-0.85	-0.01	0.01	0	-0.01	0	0.01	0	0	0	0	0	-8.63				
Angus	24	0	0	0	0	0.04	-0.03	-0.02	0	0	0	0	-0.02	-0.04	-0.04	-0.01	-0.01	0	-0.01	-0.02	-0.01	-0.53	-0.36	0.29	-0.25	0.04	0.09	0	0	0	0	0	0	0	0	0	-0.89				
Aberdeenshire	25	0	0.01	0	0.01	0.01	-0.02	-0.01	0	0	0	-0.01	-0.01	-0.01	-0.03	0	0	0	0	-0.02	-0.02	-0.2	-0.16	-0.09	-0.25	0.3	0.38	-0.47	0	0	0	0	0	0	0	0	-0.83				
Aberdeen City	26	0	0	-0.01	-0.02	-0.05	-0.06	-0.01	0	0	0	0	0.03	-0.02	-0.09	0.01	0.01	0	0	-0.1	-0.05	-1.14	-0.54	-0.34	-1.09	-3.11	0.4	-0.86	-0.01	0	0	0	0	0	0	-0.17	0	-7.22			
Moray	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0.01	0.27	0.01	1	0	0	0	0	0	0	0	0	0	1.06			
Argyll and Bute	28	0.01	0	0	0.01	0.02	0.03	0.03	-0.03	-0.01	-0.03	0.03	0.09	0.05	0.01	0.03	0.02	-0.02	-0.7	0	0.01	0.02	0	-0.01	0	0	-0.02	0	-1.15	0	0	0	0	0	0	0	-1.67				
Na h-Eileanan Siar	29	0	0	0	0	0	0	0	0	0	0	0	0	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	0	-0.25		
Highland	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.04	0	-0.04	
Orkney Islands	31	0	-0.01	-0.01	-0.01	0	-0.02	0	0	-0.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.15	-0.09	0	-0.32
Shetland Islands	32	-0.05	0	-0.01	0	0	0	0	0	0	0	0	-0.01	0.02	0.01	0	-0.01	0	0	0	0	0.01	0.01	-0.01	-0.02	-0.02	-0.03	-0.17	-0.05	0.01	0	0	0	0	0	0	0	-1.87			
	33	0	-0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.01	0	-0.01
	Total	-1.83	-4.89	-4.41	-6.3	-12.95	-12.86	-5.53	-3.41	-6.43	-7.98	-2.85	-21.9	-15.28	-6.63	-4.55	-10.54	-5.26	-5.09	-7.56	-1.45	-9.99	-5.66	-1.13	-2.52	-2.57	0.75	-0.51	-2.93	-0.03	-0.01	-0.16	-2.66	0	0	0	-175.12				





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**Car Kms by  
Purpose of Trip  
Comparison**

# Car Kms by user class

Car use	DoMin Road Car Kms				DoSomething Road Car Kms				Road Car Kms % Difference			
	AM	IP	PM	Total	AM	IP	PM	Total	AM	IP	PM	Total
In Work (IW)	841600	733831	790353	2365784	841729	733920	790438	2366087	0.02%	0.01%	0.01%	0.01%
Non-Work Commute (NWC)	3183029	827315	2996880	7007224	3177281	826704	2993009	6996994	-0.18%	-0.07%	-0.13%	-0.15%
Non-Work Other (NOW)	1450850	2925597	3311664	7688111	1450208	2924855	3311070	7686133	-0.04%	-0.03%	-0.02%	-0.03%
Total	5475479	4486743	7098897	17061119	5469219	4485478	7094517	17049214	-0.11%	-0.03%	-0.06%	-0.07%

Car use	Road Car Kms % Difference			
	AM	IP	PM	Total
In Work (IW)	0.02%	0.01%	0.01%	0.01%
Non-Work Commute (NWC)	-0.18%	-0.07%	-0.13%	-0.15%
Non-Work Other (NOW)	-0.04%	-0.03%	-0.02%	-0.03%
Total	-0.11%	-0.03%	-0.06%	-0.07%



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**PT Passenger  
Kms by mode  
Comparison**

# Passenger Kms by Mode

Mode	DoMin 2025 PT Passenger Kms				Do Something 2025 PT Passenger Kms				PT Passenger Kms % Difference			
	AM	IP	PM	Total	AM	IP	PM	Total	AM	IP	PM	Total
Urban Bus	108713	52416	88894	250023	107035	52525	86949	246509	-1.54%	0.21%	-2.19%	-3.52%
Inter-Urban Bus	442705	278062	408609	1129376	430628	278041	381121	1089790	-2.73%	-0.01%	-6.73%	-9.46%
Rail	1646229	890939	1699578	4236745	1685611	894560	1753102	4333273	2.39%	0.41%	3.15%	5.95%
Underground	16965	7888	17921	42774	16754	7908	17618	42280	-1.24%	0.25%	-1.69%	-2.68%
Ferry	13634	11700	14700	40033	13657	11728	14751	40137	0.17%	0.24%	0.35%	0.77%
Tram	8839	2831	8996	20665	8851	2834	8915	20599	0.14%	0.11%	-0.90%	-0.66%
Total	2237084	1243835	2238697	5719617	2262536	1247596	2262457	5772588	-2.81%	1.21%	-8.00%	-9.61%

Mode	PT Passenger Kms % Difference			
	AM	IP	PM	Total
Urban Bus	-1.54%	0.21%	-2.19%	-3.52%
Inter-Urban Bus	-2.73%	-0.01%	-6.73%	-9.46%
Rail	2.39%	0.41%	3.15%	5.95%
Underground	-1.24%	0.25%	-1.69%	-2.68%
Ferry	0.17%	0.24%	0.35%	0.77%
Tram	0.14%	0.11%	-0.90%	-0.66%
Total	-2.81%	1.21%	-8.00%	-9.61%



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**Rail Trips when  
Rail is an Option**

# Rail Trips when Rail is an Option Summary

Peak Hr	From Rail Zones (Passengers)			
	Ref Case	Test Case	ABS Diff	% Diff
AM	27054	27681	627	2.32%
IP	10955	10980	25	0.23%
PM	24995	25775	781	3.12%

Peak Hr	To Rail Zones (Passengers)			
	Ref Case	Test Case	ABS Diff	% Diff
AM	24560	25241	681	2.77%
IP	10682	10702	21	0.19%
PM	26350	27096	746	2.83%

**SYSTRA**  
S Y S T R A . C O . U K