

Regional Transport Strategy transport indicators






The tables below shows the indicators currently used to monitor progress towards achieving RTS outcomes.

SPT operational figures are highlighted in orange throughout the table.









The table shows the general trends for most indicators with a baseline year of 2007. Please see the trend arrow key on the right for guidance on interpreting the trend symbols.

More statistics and trend information is provided in quarterly reports to the Operations Committee and is available at <http://www.spt.co.uk/partnership/minutes/operations.aspx>

trend arrow key

	indicator is increasing and is in step with desired RTS direction of travel
	indicator is decreasing and is in step with desired RTS direction of travel
	indicator is maintaining, change is not statistically significant or the recent trend is different to the change from baseline
	indicator is increasing and is not in step with desired RTS direction of travel
	indicator is decreasing and is not in step with desired RTS direction of travel












Reduced Emissions

Indicator	Mode	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Trend	Freq / type / source
Subway park and ride usage	Car / Subway	231,168	304,326	279,394	213,046	191,524	189,043	202,202	216,157	242,056	271,505	255,317*		Annual (April - March) / SPT *service suspension 07/16
Percentage of vehicles Euro-3 standard or newer	Bus		27%	37%	40%	45%	54%	59%	69%	77%	82%	89%		Biannual survey (April data) / SPT
CO2 emission estimates	Diesel rail and all on road transport	4447 Kt CO2	4303 Kt CO2	4188 Kt CO2	4145 Kt CO2	4051 Kt CO2	4034 Kt CO2	3990 Kt CO2	4028 Kt CO2	4034 Kt CO2				Annual / Local CO2 emissions estimates - all revised / DECC
Modal share of adults travelling to work by public transport or active travel	All Public Transport & Active Travel	31%		30%	30%	30%	30%	30%	30%	32%	30%			Annual/Biennial / SHS / SG
Modal share of children undertaking active travel to school	Active Travel	49%		51%	51%	51%	51%	52%	50%	53%				Annual/Biennial / SHS / SG
Main mode of travel (all journey purposes; Strathclyde residents)	Car (drv/pass)	62%		64%	63%	62%	62%	63%	63%	62%				Annual/Biennial / SHS / SG - figures may total to more than 100% due to rounding
	Taxi/Mini cab	2%		2%	2%	2%	2%	2%	2%	1%				
	Bus	10%		10%	9%	10%	9%	11%	10%					
	Rail	3%		3%	3%	3%	4%	4%	4%					
	Walking	21%		20%	22%	22%	21%	19%	21%					
	Cycling	1%		> 1%	1%	1%	> 1%	1%	1%					
	Other inc ferry	1%		1%	1%	1%	1%	1%	1%					
														
														

Access for All

Indicator	Mode	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Trend	Freq / type / source	
Percent of adults who rated local public transport as inconvenient.	All public transport	8.2%		6.1%		--	6.7%		6.1%		7.6%		↔	Annual/Biennial / SHS / SG	
DRT patronage	Bus (DRT)	417,472	428,018	442,677	435,396	446,439	460,308	466,267	471,507	485,610	487,088	490,320	↑	Annual (April - March) / SPT; all figures revised	
Supported local bus services patronage (millions)	Bus (local)	5.2	5.0	4.8	4.8	4.8	5	5.2	5.5	5.6	5.7	5.8	↑	Annual (April - March) / SPT	
Scheduled mileage of supported local bus services (millions)	Bus (local)	6.6	6.6	6.4	7.3	7.4	7.1	7.5	7.6	7.7	8.0	8.0	↑	Annual (April - March) / SPT	
Proportion of buses that are compliant with the Equalities Act (previously DDA-compliant)	Bus		27%	35%	39%	43%	46%	52%	69%	74%	78%	84%	↑	Biannual survey (April data) / SPT	
Number of reported accidents (RIDDOR only)	Subway	18	24	31	34	20	20	21	17	2*	0	0	↓	Annual (April - March) / SPT / *reduction partly due to change in RIDDOR reporting requirements	
Crime incidents on public transport	Bus	1766	1520	1321	1115	909	729	550	297	640	441		↓	Police Scotland (calendar year)	
Satisfaction with safety and personal security on public transport (Percent of adults in agreement with the statement)	"I feel personally safe and secure on the bus during the day"	Bus	73% (anytime)		89% (day)		92%	92%	--	92%	--	90%		↔	Annual/Biennial / SHS / SG - figures for 2007/08 are for any time of the day (i.e. question did not specify day/evening); questions are now biennial
	"I feel personally safe and secure on the bus during the evening"	Bus			51%		--	54%	--	62%	--	62%		↑	
	"I feel personally safe and secure on the train during the day"	Rail	84% (anytime)		97%		97%	98%	--	97%	--	95%		↔	
	"I feel personally safe and secure on the train during the evening"	Rail			--		--	76%	--	77%	--	74%		↔	
Satisfaction with availability of public transport information (Percent of adults who agreed with each statement)	"Finding out about routes and times is easy"	Bus	74%		79%		78%	79%	--	83%	--	78%		↔	Annual/Biennial / SHS / SG
		Rail	88%		91%		91%	92%	--	93%	--	91%		↔	

Attractive Seamless Reliable

Indicator		Mode	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Trend	Freq / type / source
Subway patronage (millions)		Subway	13.5	14.5	14.1	13.1	13	12.9	12.6	12.8	13	12.7	11.1*		Annual (01 April - 31 March) / SPT *service suspension 07/16
Subway reliability	Percent of all timetabled trains that are cancelled	Subway	3.9%	2.6%	2.8%	3.4%	1.4%	1.1%	0.7%	2.7%	1.2%	1.3%			Annual (April - March) / SPT / indicator no longer collected
	Percent of all operated subway trains arriving within 5 minutes of scheduled time	Subway	98%	98.5%	98%	98%	99%	99%	99%	98%	99%	99%			Annual (April - March) / SPT / indicator no longer collected
Overall satisfaction with public transport services: Percent of adults who were very satisfied or fairly satisfied with public transport services		All Public Transport	73%		78%		--	75%		78%	76%	74%			Annual/Biennial / SHS / SG
Satisfaction with bus and rail services (Percent of adults who agreed with each statement)	"The buses are clean"	Bus	64%		68%		--	73%	--	78%	--	69%			Annual/Biennial / SHS / SG - these are now biennial questions so data is not available for every year
	"The buses/trains are on time"	Bus	72%		73%		71%	74%	--	75%	--	68%			
		Rail	91%		93%		91%	94%	--	92%	--	87%			
	"It is simple deciding the type of ticket I need" (previously: "the range and price of tickets is easy to understand")	Bus	87%		87%		87%	87%	--	89%	--	84%			
		Rail	90%		92%		91%	93%	--	91%	--	90%			
	"The service is stable and isn't regularly changing"	Bus	79%		80%		--	78%	--	83%	--	77%			
		Rail	89%		90%		--	92%	--	92%	--	86%			

Improved Connectivity

Indicator	Mode	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Trend	Freq / type / source
Percent of driver journeys delayed by congestion	Car / van	16%		11.4%		11.2%	10.6%	9.5%	11.1%	15.4%	13.9%		↔	Annual/Biennial / SHS / SG
Number of reported accidents (all severities)	Road users	5361	4909	4640	4174	4161	3889	3511	3654	3597			↓	Annual / Reported Road Casualties Scotland / SG; * includes w hole of Argyll & Bute
Number of reported accidents involving a bus (all severities)	Road users	373	336	279	234	255	198	163*	156*				↓	Annual / Reported Road Casualties Scotland / SG; * includes Argyll & Bute
Number of people killed or seriously injured in road accidents	Road users	942	1088	903	785	686	682	565	640	630			↓	Annual / Reported Road Casualties Scotland / SG / includes w hole of Argyll & Bute; figures have been revised