



National Passenger Survey

TOC Report for ScotRail

Autumn 2011

Contacts:

David Greeno
Passenger Focus
1 Drummond Gate
London, SW1V 2QY

Tel: 0300 123 0837
Email: david.greeno@passengerfocus.org.uk

David Chilvers
BDRC Continental
Kingsbourne House
229-231 High Holborn
London, WC1V 7DA

Tel: 020 7490 9111
Email: dave.chilvers@bdrccontinental.com

Passengerfocus 
putting passengers first

Contents

1 Introduction

- 1.1 Methodology 2
- 1.2 Issues affecting fieldwork 3

2 Key results

- 2.1 Overall satisfaction and station factor results for ScotRail 5
- 2.2 Train factor results for ScotRail 6
- 2.3 Overall satisfaction and station factor results for Regional 8
- 2.4 Train factor results for Regional 9
- 2.5 ScotRail performance versus Regional 11
- 2.6 Building block/route data for ScotRail 13

3 Passenger satisfaction trend charts

- 3.1 Trend charts of all passenger satisfaction results for ScotRail 15

4 Managed versus non-managed stations

- 4.1 Station factor results for ScotRail 26
- 4.2 Network Rail categorisation for ScotRail 27

5 Sample profile

- 5.1 Weighted sample profile for ScotRail 28
- 5.2 Weighted sample profile for Regional 29
- 5.3 Station sample sizes for ScotRail 30
- 5.4 Weighted sample composition for all TOCs 31
- 5.5 Unweighted sample composition for all TOCs 32

6 Technical appendix

- 6.1 Standard reports produced for NPS 33
- 6.2 Rail sectors 34

Questionnaires are normally handed out at stations to customers about to board a train.

A reply paid envelope is provided for returning questionnaires.

Each Train Operating Company (TOC) is sampled separately. Interviewers are given a number of questionnaires to hand out at a station.

At Gatwick and Heathrow Airports and for some shifts at certain London termini, questionnaires are handed out to passengers of a specific TOC. From Autumn 2003 onwards, at all other stations, questionnaires are handed out to passengers of any TOC (in the past, these were also targeted).

The number of questionnaires handed out will depend on:

- the size of station
- time of day
- length of shift

TOC data is compiled to provide a national sample.

Fieldwork is carried out each Spring (February/March) and Autumn (September/October). Up to Spring 2003, fieldwork took place over 3 weeks.

In Autumn 2003, the fieldwork was extended to an 11 week period, from 26 August to 9 November, to provide a better representation of journeys.

Quotas for returned questionnaires are set overall and by weekday/weekend, journey purpose and station size.

All data for a TOC in this Report is weighted up to the number of passenger journeys annually on the TOC and the profile of those journeys by:

- weekday/weekend
- journey purpose (Commuter, Business, Leisure)
- station size (this profile is applied for each TOC building block)

The data for number of journeys and profiles by these variables was generated from ORR data (2010).

The stations for each TOC were stratified by number of passengers and a number of stations in each size stratum is sampled.

This sample design and weighting ensures that data is representative of all passenger journeys made on each TOC.

National results are constructed by combining data for all TOCs together, weighting by number of journeys.

From Autumn 2007 standard region definitions have been used replacing older rail regions. Analysis for the old regions is available on request.

For more details of NPS methodology, visit www.passengerfocus.org.uk

Autumn 2011 (Wave 25)

Wave 25 fieldwork (Main and Boost) was undertaken between 1st September 2011 and 18th November 2011. Top up shifts were run within the last 3 weeks of the fieldwork period.

Delayed fieldwork on a separate rail industry project led to a smaller number of NPS shifts than normal at London Euston during the first couple of weeks of fieldwork, with others planned being moved to later in the fieldwork period.

As with previous waves, planned engineering works meant that some shifts were rescheduled. As usual, shifts were only rescheduled if the engineering work caused a station or line closure. Whenever possible the shifts went ahead as planned if there were still train services running.

Spring 2011 (Wave 24)

Wave 24 fieldwork (Main and Boost) was undertaken between 31st January 2011 and 15th April 2011. Top up interviews were run within the last 3 weeks of the fieldwork period.

Closure of the Wrexham and Shropshire Franchise prior to the start of fieldwork meant that no shifts were conducted on train or at station for this TOC.

Due to strike action with Arriva Trains Wales a small number of weekend shifts had to be rescheduled for later on in the fieldwork period. Other than this strike action, and clashes with Virgin Trains' own fieldwork and a small amount of engineering work mainly affecting London Overground shifts there was little disruption to the field schedule. Whenever possible the shifts went ahead as planned if there were still train services

The results achieved by London Midland are likely to have been affected by an industrial dispute which resulted in the cancellation of a significant number of trains through the full survey period.

One fieldworker was commended on his behaviour by First TransPennine Express after saving the life of a young female passenger by preventing her from falling onto the track.

Autumn 2010 (Wave 23)

Fieldwork (Main and Boost) was undertaken between 2nd September 2010 and 15th November 2010. Top up shifts were run between 14th October and the 26th November 2010.

Planned engineering works meant that some shifts were rescheduled. As usual, shifts were only rescheduled if the engineering work caused a station or line closure. Whenever possible the shifts went ahead as planned if there were still train services running.

Engineering works particularly affected shifts scheduled to be conducted on weekends both on train and at stations run by London Overground and Wrexham and Shropshire respectively. All shifts were rescheduled and conducted on the weekends where possible.

Due to shortfall on returns on certain TOCs the fieldwork period was extended from the 15th of November to the 26th November.

Other than the Papal visit, and the Conservative Party conference there were no other events that caused major disruptions to the fieldwork schedule.

Spring 2010 (Wave 22)

Fieldwork was undertaken between 31 January 2009 and 27 March 2009. Top up shifts were run between 28 March and 9 April 2009. The main fieldwork period was similar to previous years, but the top-up period was slightly extended because of problems encountered earlier in the fieldwork period.

Extreme weather - in particular, heavy snow during the 1st week of February - caused a lot of disruption to the fieldwork schedule. Over 50% of all shifts originally scheduled for 2-6 February had to be postponed until later in the fieldwork period.

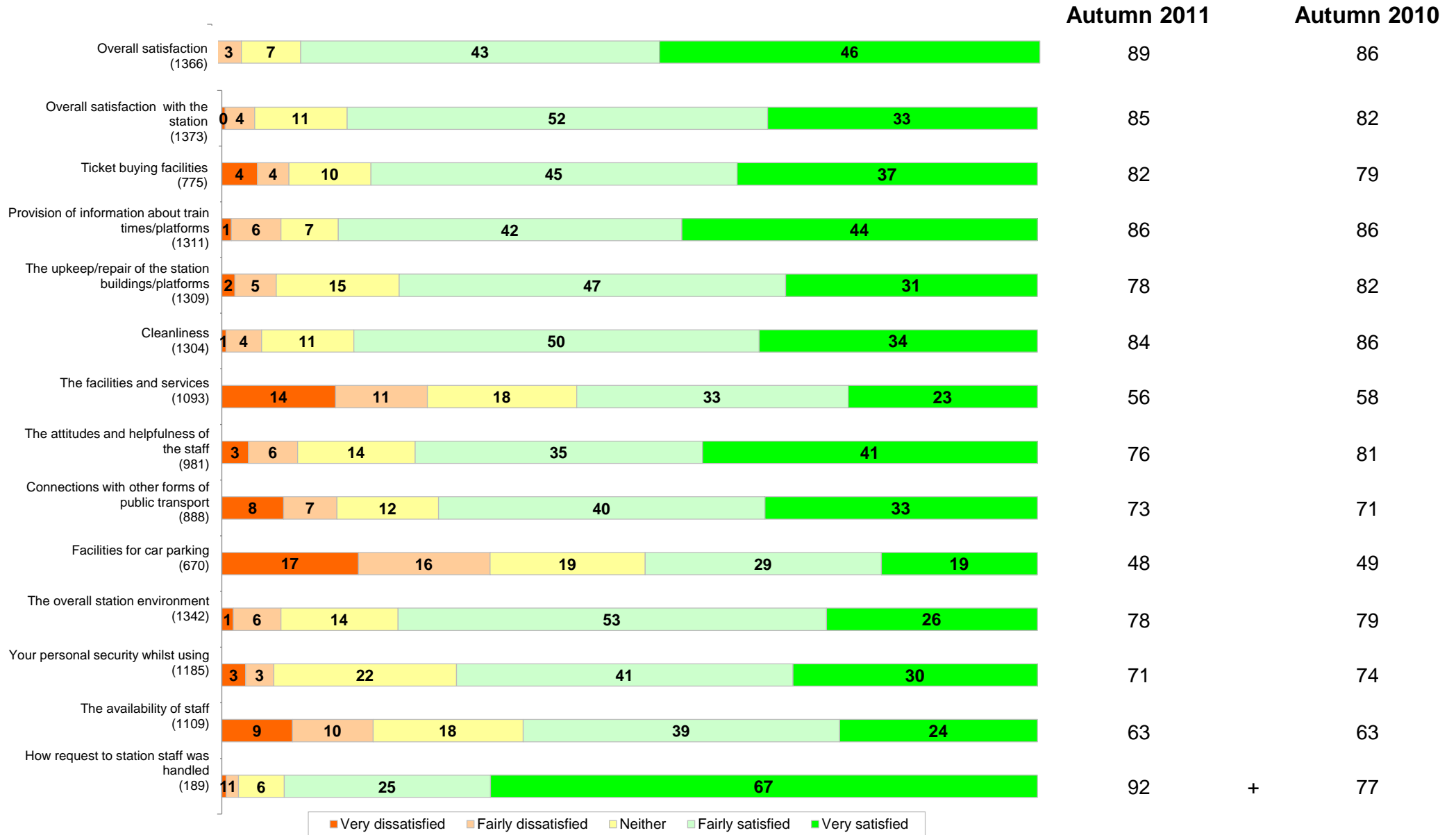
As always, planned engineering works meant that some shifts were rescheduled. As usual, shifts were only rescheduled if the engineering work caused a station or line closure. Whenever possible the shifts went ahead as planned if there were still train services running.

Over-running engineering work meant that further shifts had to be rescheduled during the course of the fieldwork, but this was not a great problem.

A few shifts were rescheduled to avoid clashing with Six Nations rugby matches, but sporting events did not cause much disruption to the original schedule.

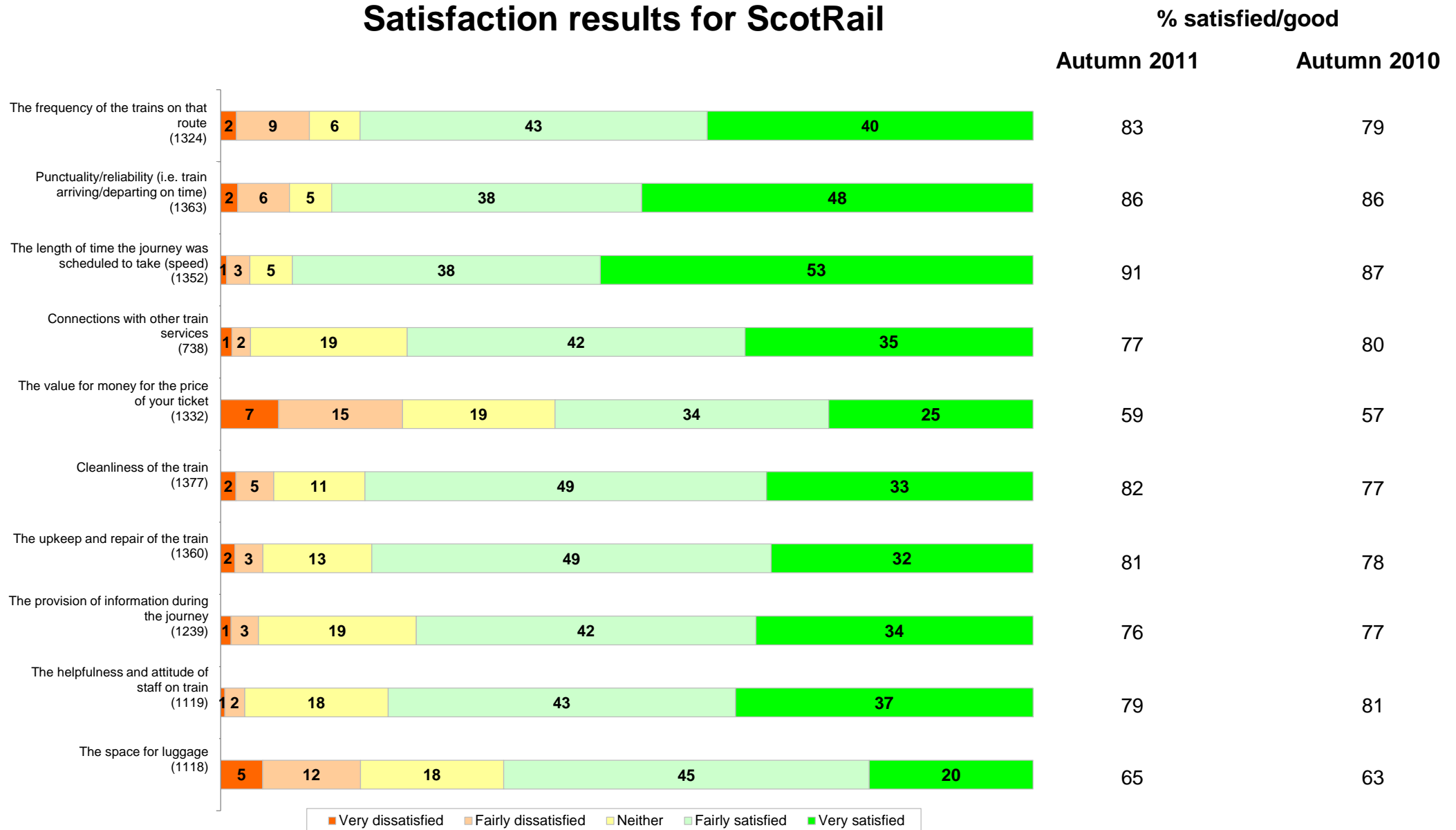
At 95% confidence level:
 + denotes significant increase
 - denotes significant decrease

Satisfaction results for ScotRail



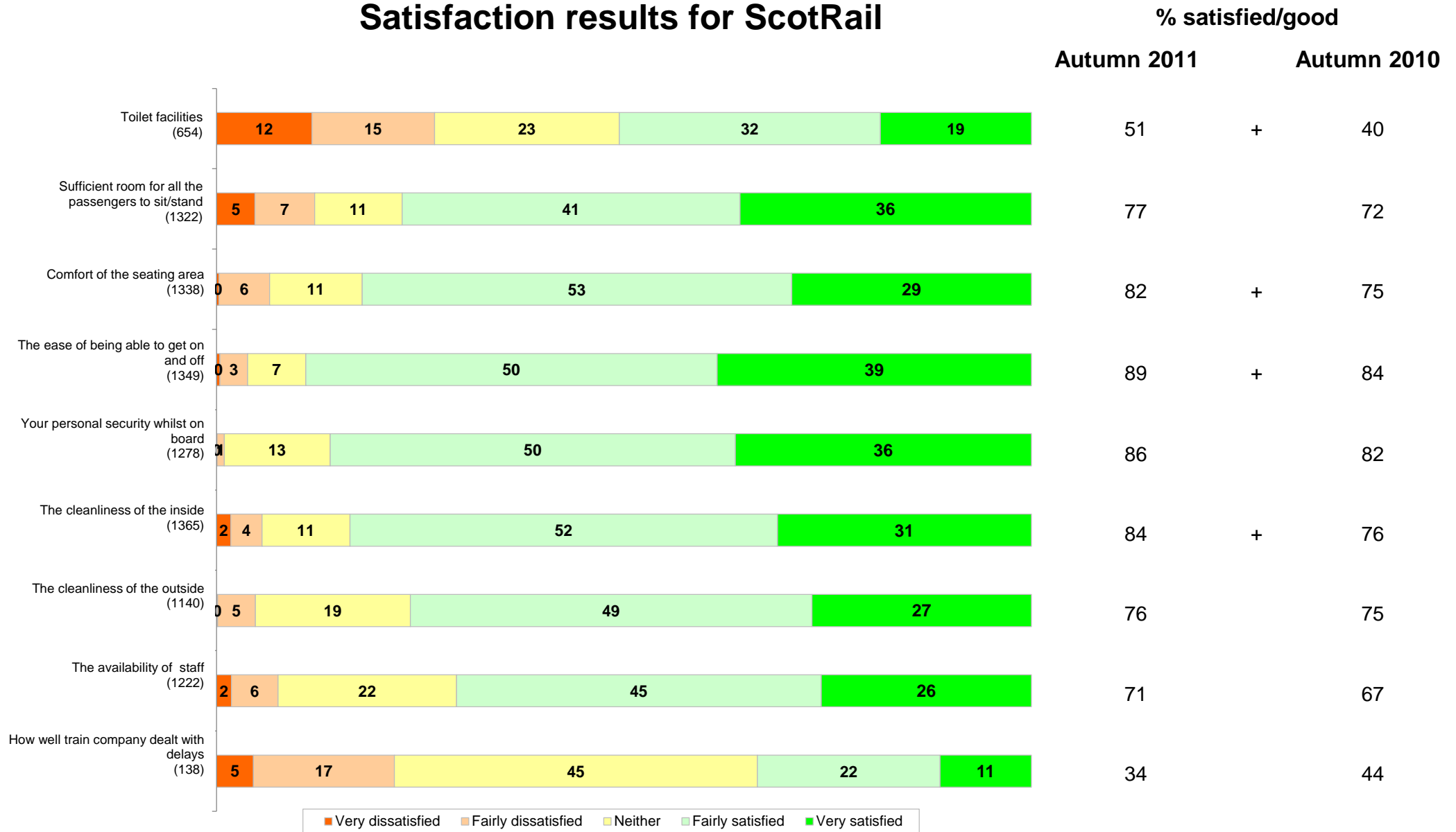
At 95% confidence level:
+ denotes significant increase
- denotes significant decrease

Satisfaction results for ScotRail



At 95% confidence level:
 + denotes significant increase
 - denotes significant decrease

Satisfaction results for ScotRail



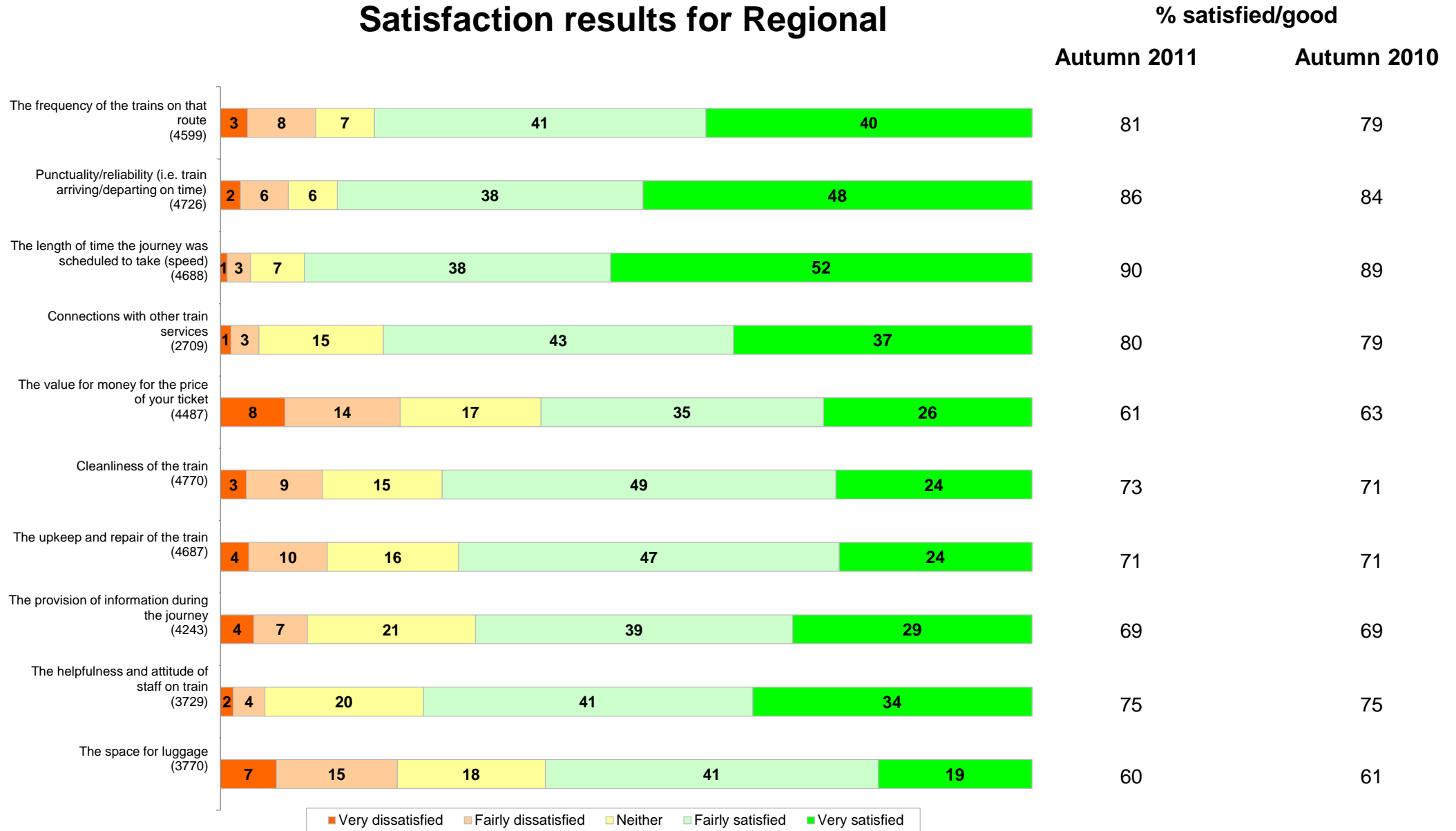
At 95% confidence level:
 + denotes significant increase
 - denotes significant decrease

Satisfaction results for Regional



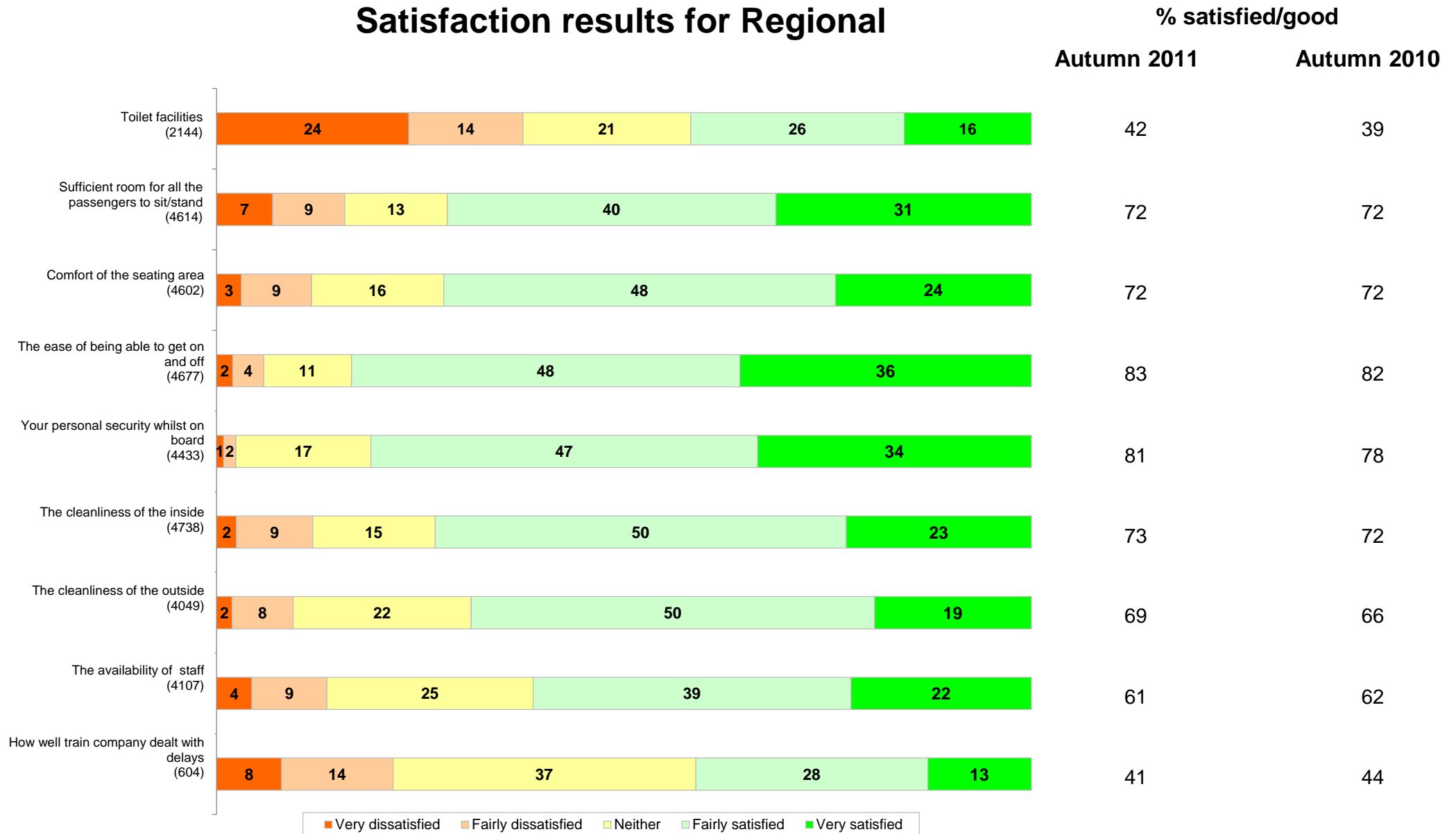
At 95% confidence level:
 + denotes significant increase
 - denotes significant decrease

Satisfaction results for Regional



At 95% confidence level:
+ denotes significant increase
- denotes significant decrease

Satisfaction results for Regional



ScotRail performance versus Regional

	TOC	Sector	TOC Index
Overall satisfaction	89	87	103%
Overall satisfaction with the station	85	80	106%
Ticket buying facilities	82	80	103%
Provision of information about train times/platforms	86	83	103%
The upkeep/repair of the station buildings/platforms	78	71	110%
Cleanliness	84	76	111%
The facilities and services	56	51	112%
The attitudes and helpfulness of the staff	76	76	101%
Connections with other forms of public transport	73	70	105%
Facilities for car parking	48	55	88%
Overall environment	78	71	111%
Your personal security whilst using	71	68	104%
The availability of staff	63	63	100%
How request to station staff was handled	92	90	102%

ScotRail performance versus Regional

	TOC	Sector	TOC Index
The frequency of the trains on that route	83	81	102%
Punctuality/reliability (i.e. the train arriving/departing on time)	86	86	101%
The length of time the journey was scheduled to take (speed)	91	90	102%
Connections with other train services	77	80	96%
The value for money for the price of your ticket	59	61	97%
Cleanliness of the train	82	73	113%
Upkeep and repair of the train	81	71	115%
The provision of information during the journey	76	69	111%
The helpfulness and attitude of staff on train	79	75	106%
The space for luggage	65	60	109%
The toilet facilities	51	42	121%
Sufficient room for all passengers to sit/stand	77	72	108%
The comfort of the seating area	82	72	114%
The ease of being able to get on and off	89	83	107%
Your personal security on board	86	81	106%
The cleanliness of the inside	84	73	114%
The cleanliness of the outside	76	69	111%
The availability of staff	71	61	115%
How well train company deals with delays	34	41	82%

Building block/route data for ScotRail

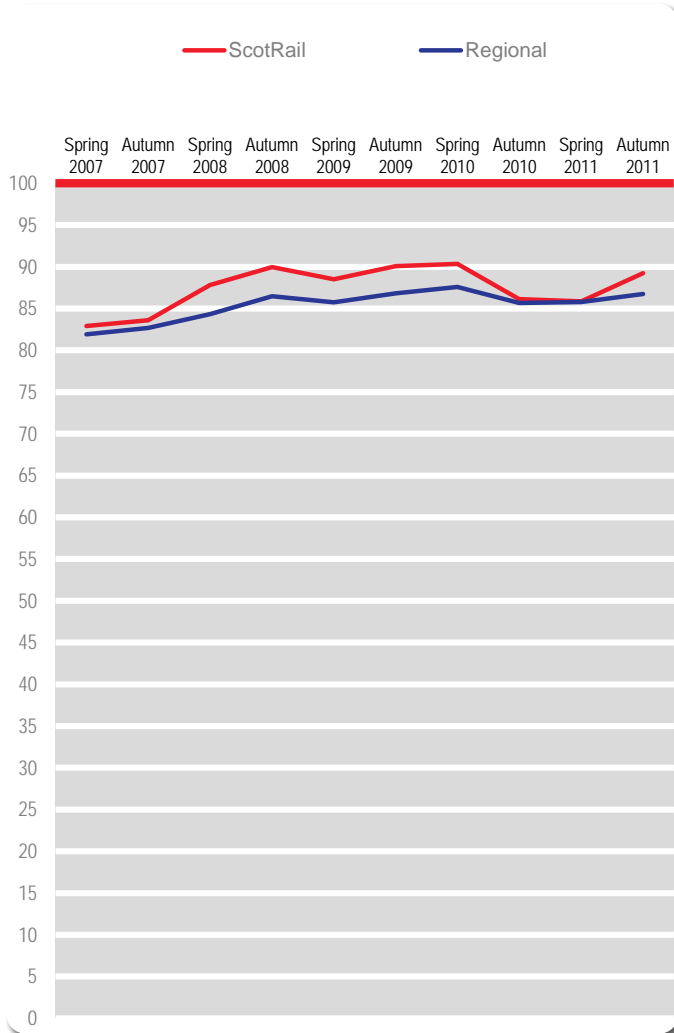
	Interurban	Rural	Strathclyde	Urban
Overall satisfaction	90	90	89	89
Overall satisfaction with the station	83	86	85	85
Ticket buying facilities	84	84	82	78
Provision of information about train times/platforms	87	89	86	83
The upkeep/repair of the station buildings/platforms	75	84	80	77
Cleanliness	79	87	86	84
The facilities and services	60	69	55	50
The attitudes and helpfulness of the staff	77	84	77	70
Connections with other forms of public transport	77	72	73	65
Facilities for car parking	45	60	45	66
Overall environment	73	84	80	81
Your personal security whilst using	73	78	70	72
The availability of staff	72	71	61	55
How request to station staff was handled	97	93	92	77

Building block/route data for ScotRail

	Interurban	Rural	Strathclyde	Urban
The frequency of the trains on that route	82	63	85	76
Punctuality/reliability (i.e. the train arriving/departing on time)	90	89	85	84
The length of time the journey was scheduled to take (speed)	90	77	92	92
Connections with other train services	76	73	78	75
The value for money for the price of your ticket	55	76	61	51
Cleanliness of the train	85	80	81	83
Upkeep and repair of the train	84	74	80	84
The provision of information during the journey	81	79	73	79
The helpfulness and attitude of staff on train	81	87	78	81
The space for luggage	60	75	67	67
The toilet facilities	47	54	51	56
Sufficient room for all passengers to sit/stand	73	83	79	76
The comfort of the seating area	79	73	84	84
The ease of being able to get on and off	89	88	90	87
Your personal security on board	87	87	86	86
The cleanliness of the inside	85	79	83	86
The cleanliness of the outside	82	76	73	79
The availability of staff	70	81	71	70
How well train company deals with delays	58	64	27	31

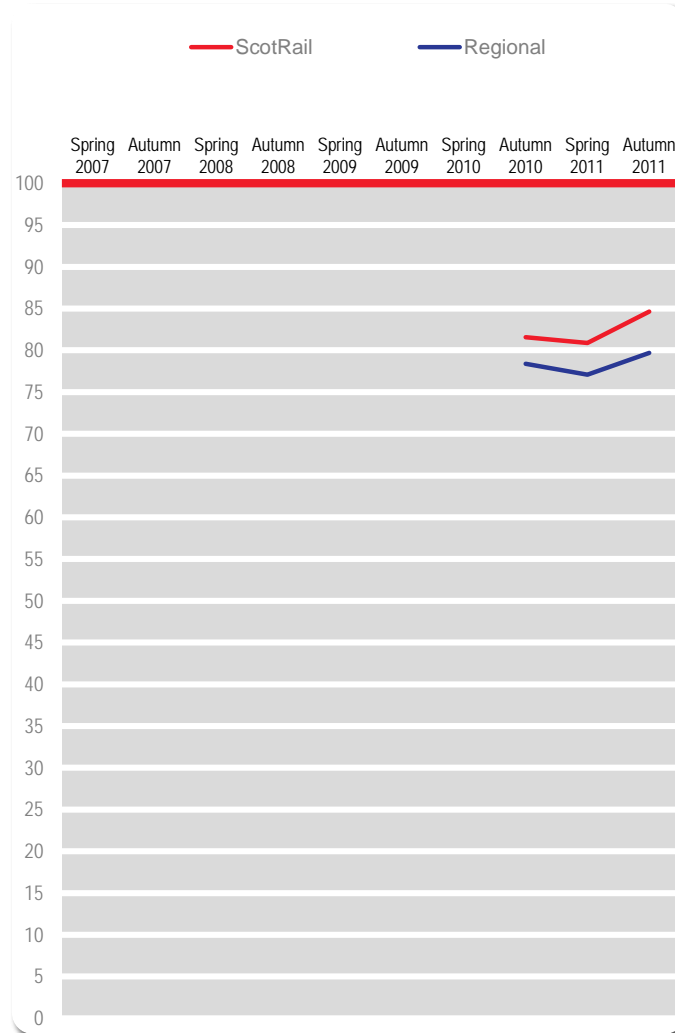
Overall satisfaction

(1366)
Percentage of passengers satisfied 2007 to 2011



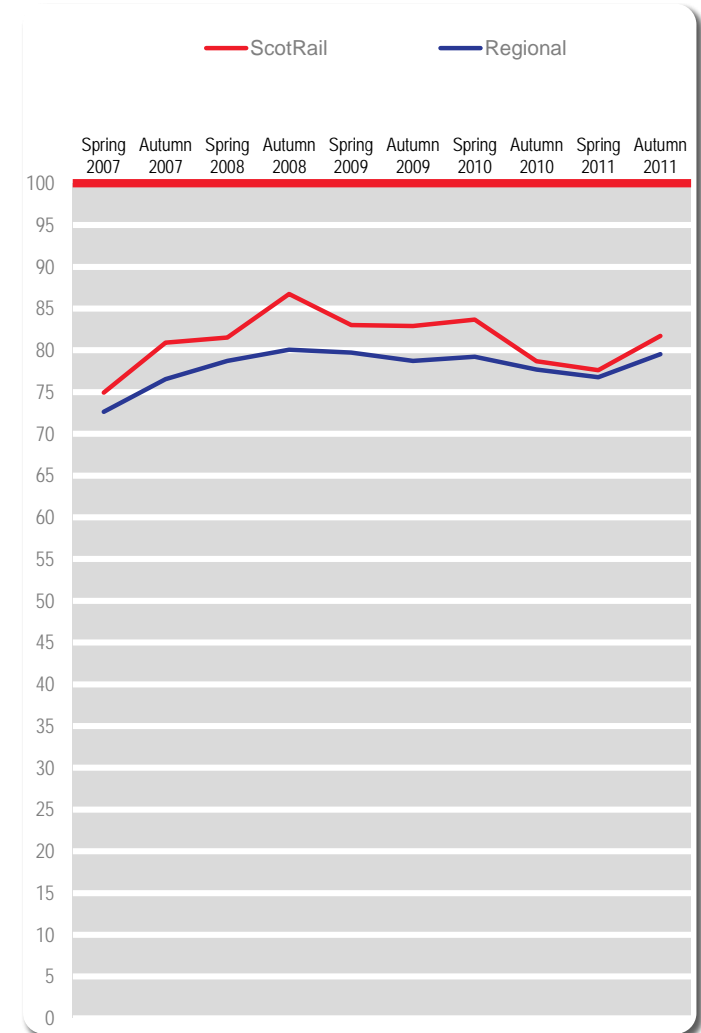
Overall station satisfaction

(1373)
Percentage of passengers satisfied 2007 to 2011



Ticket buying facilities

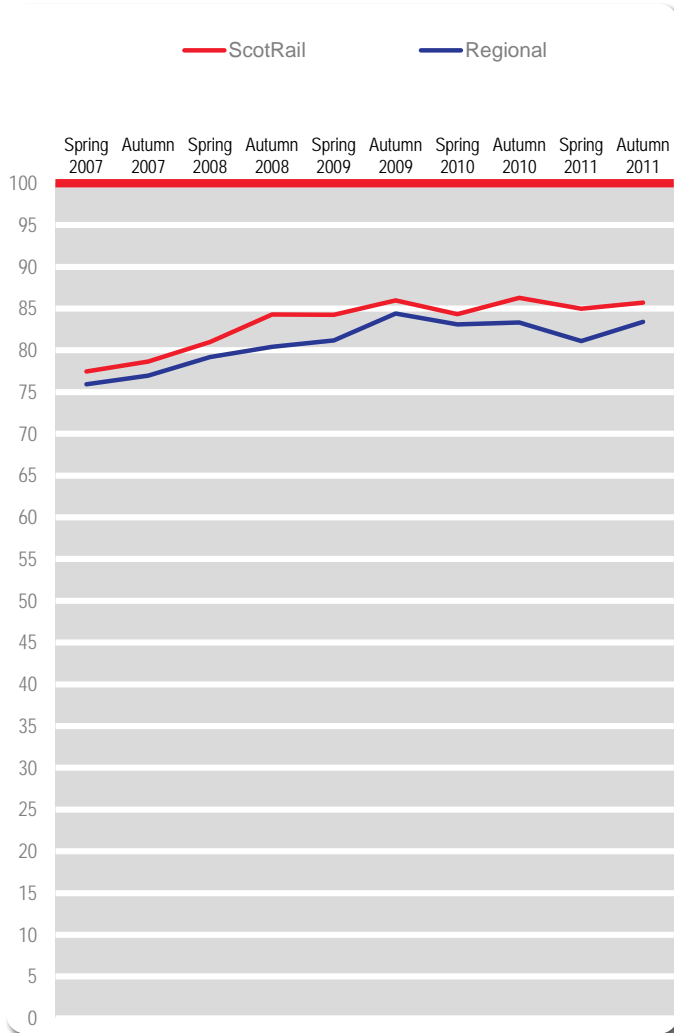
(775)
Percentage of passengers satisfied 2007 to 2011



N.B. Benchmarks and targets are only shown for applicable factors

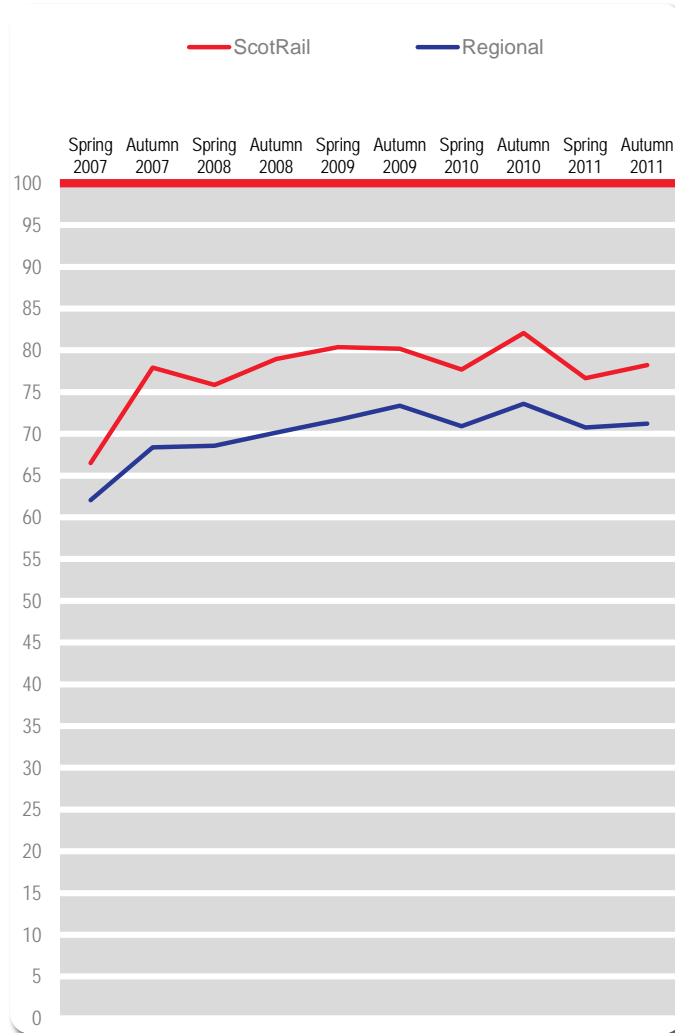
Provision of information about train times/platforms

(1311)
Percentage of passengers satisfied 2007 to 2011



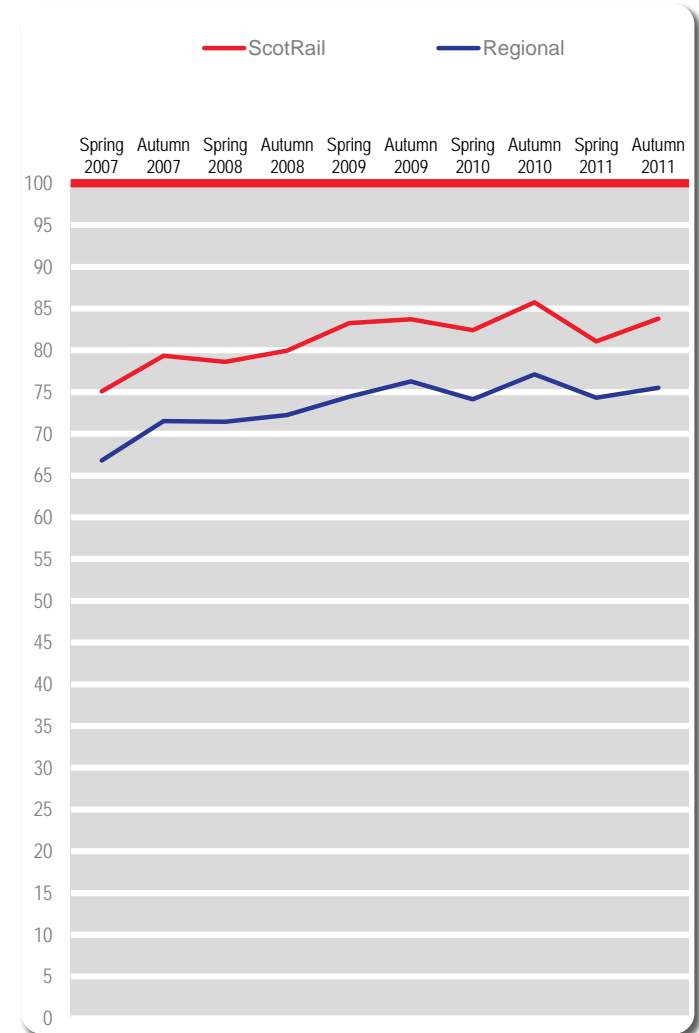
The upkeep/repair of the station building/platforms

(1309)
Percentage of passengers satisfied 2007 to 2011



Cleanliness of the station

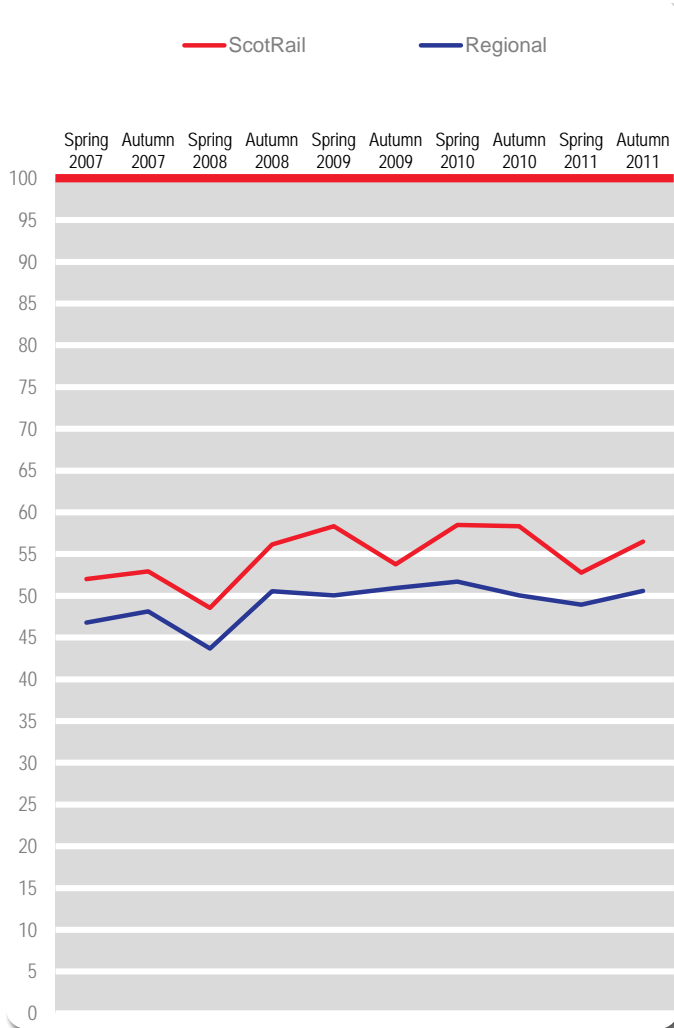
(1304)
Percentage of passengers satisfied 2007 to 2011



N.B. Benchmarks and targets are only shown for applicable factors

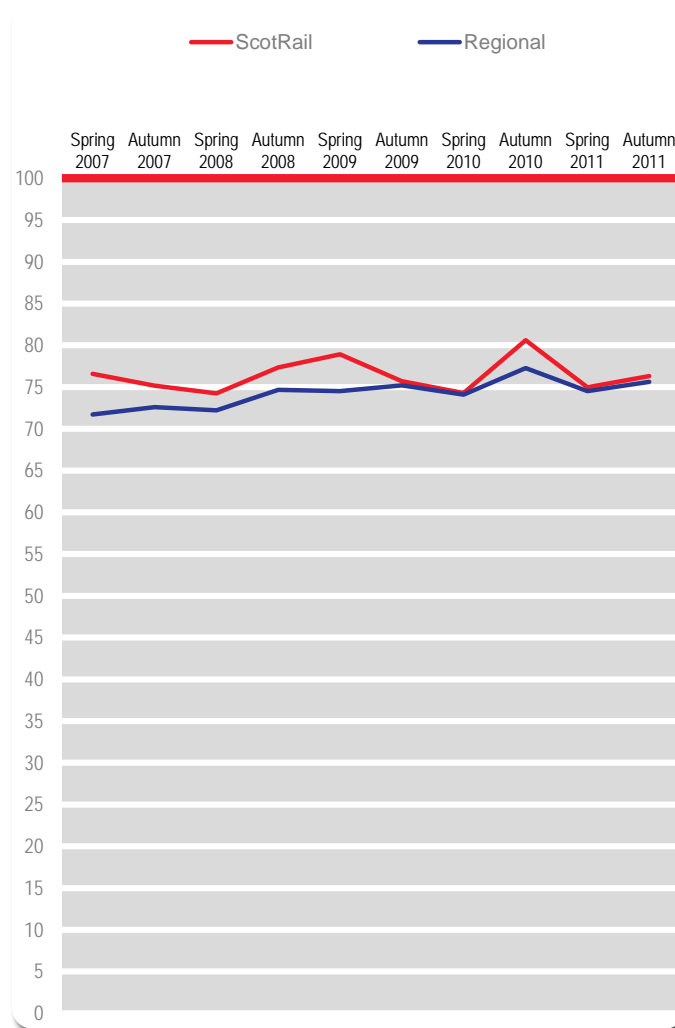
The facilities and services at the station

(1093)
Percentage of passengers satisfied 2007 to 2011



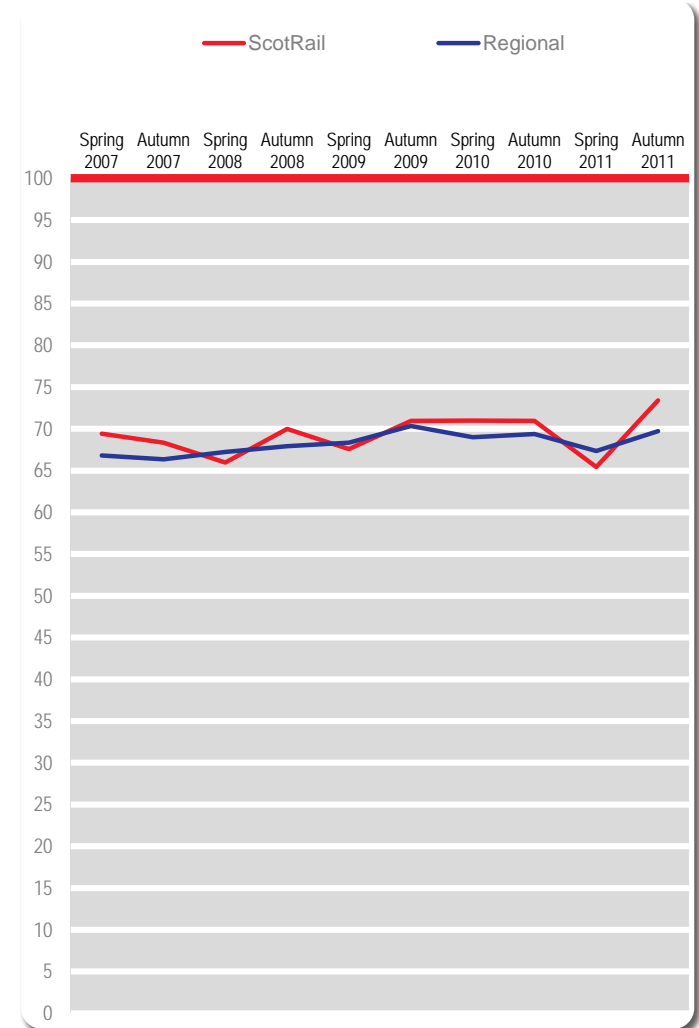
The attitudes and helpfulness of the staff at the station

(981)
Percentage of passengers satisfied 2007 to 2011



Connections with other forms of public transport from the station

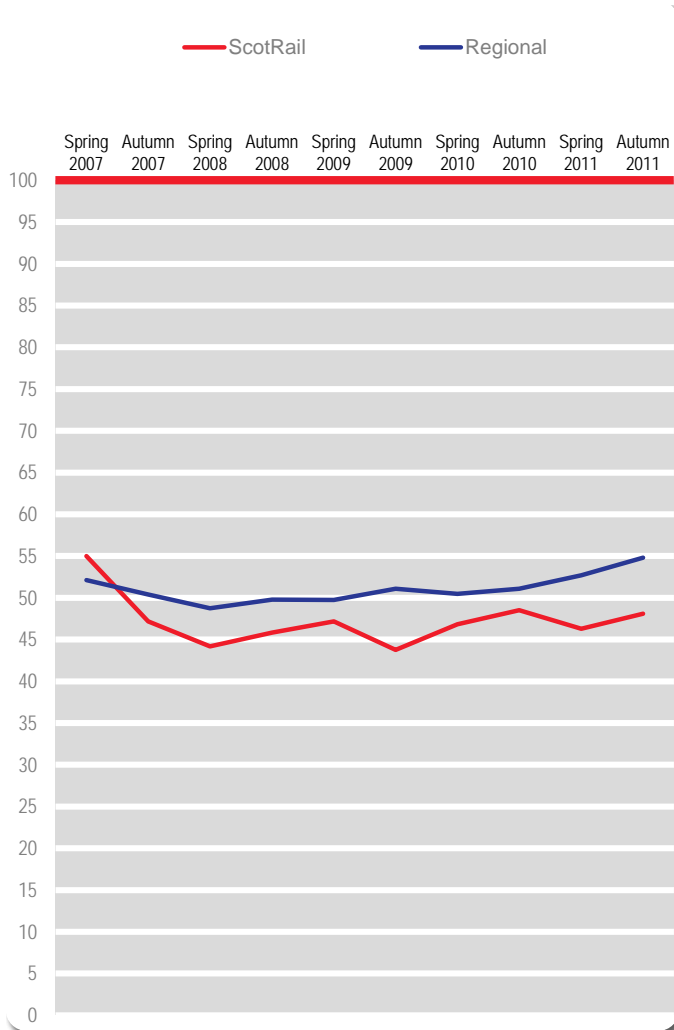
(888)
Percentage of passengers satisfied 2007 to 2011



N.B. Benchmarks and targets are only shown for applicable factors

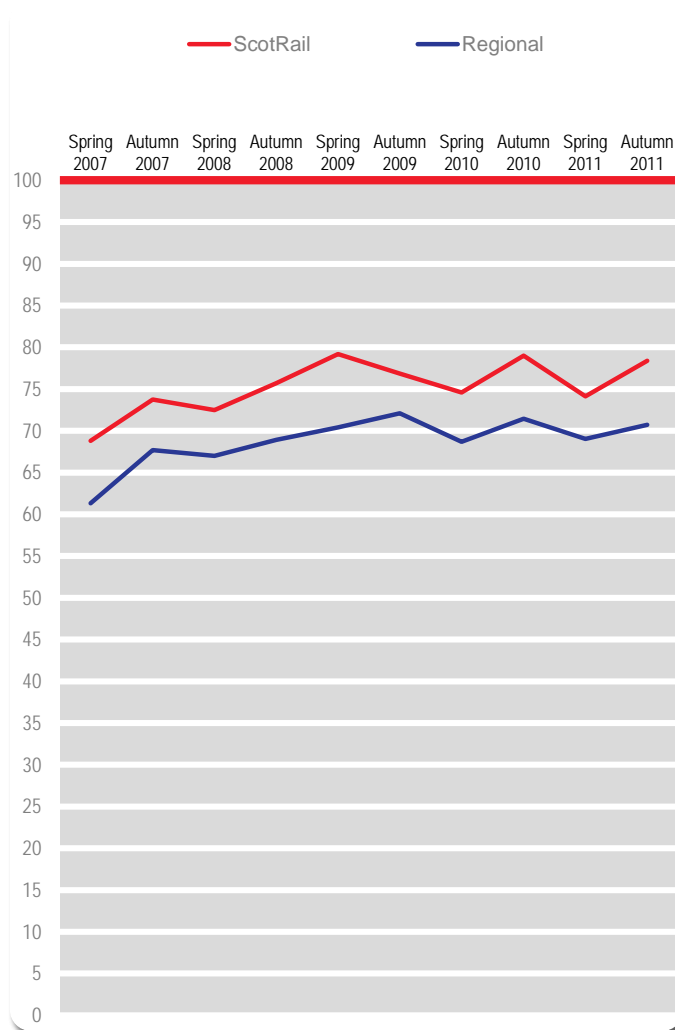
Facilities for car parking at the station

(670)
Percentage of passengers satisfied 2007 to 2011



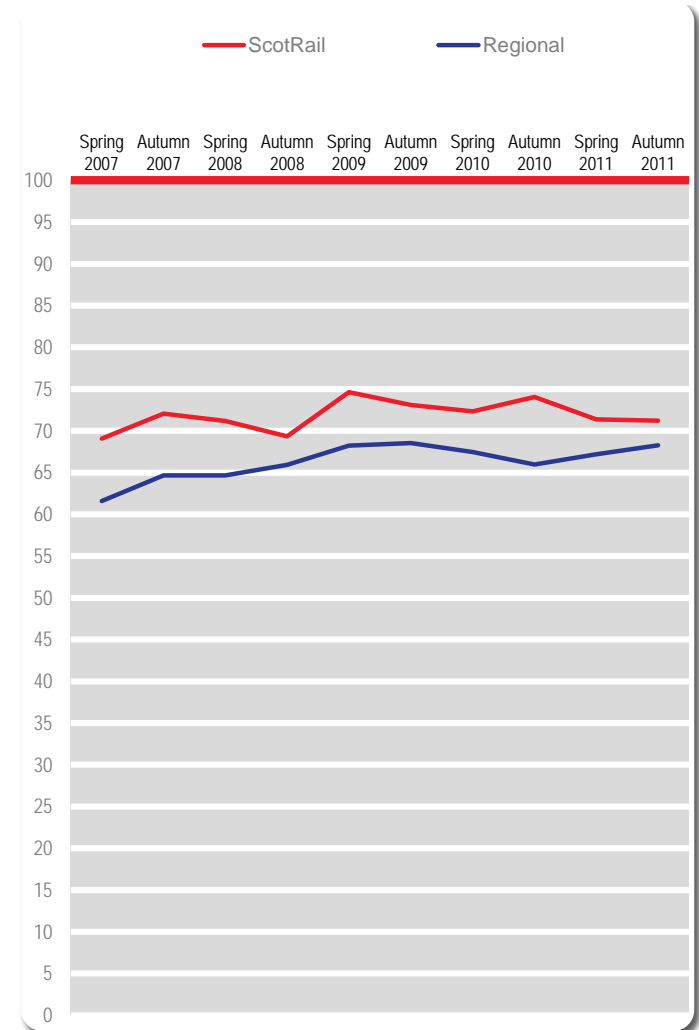
Overall station environment

(1342)
Percentage of passengers satisfied 2007 to 2011



Your personal security whilst using the station

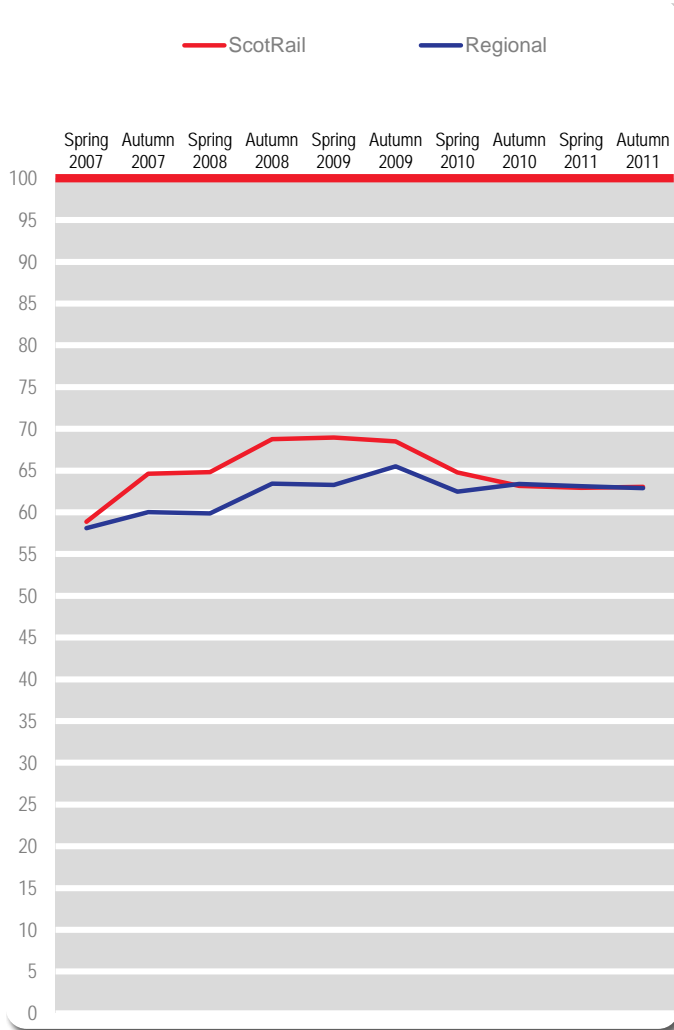
(1185)
Percentage of passengers satisfied 2007 to 2011



N.B. Benchmarks and targets are only shown for applicable factors

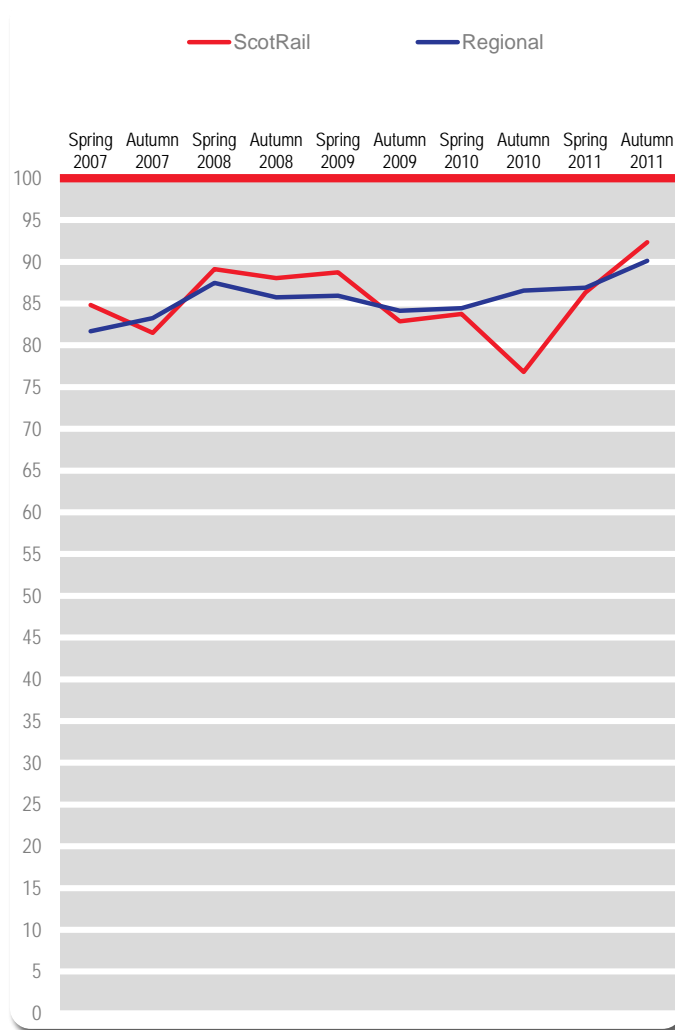
The availability of staff at the station

(1109)
Percentage of passengers satisfied 2007 to 2011



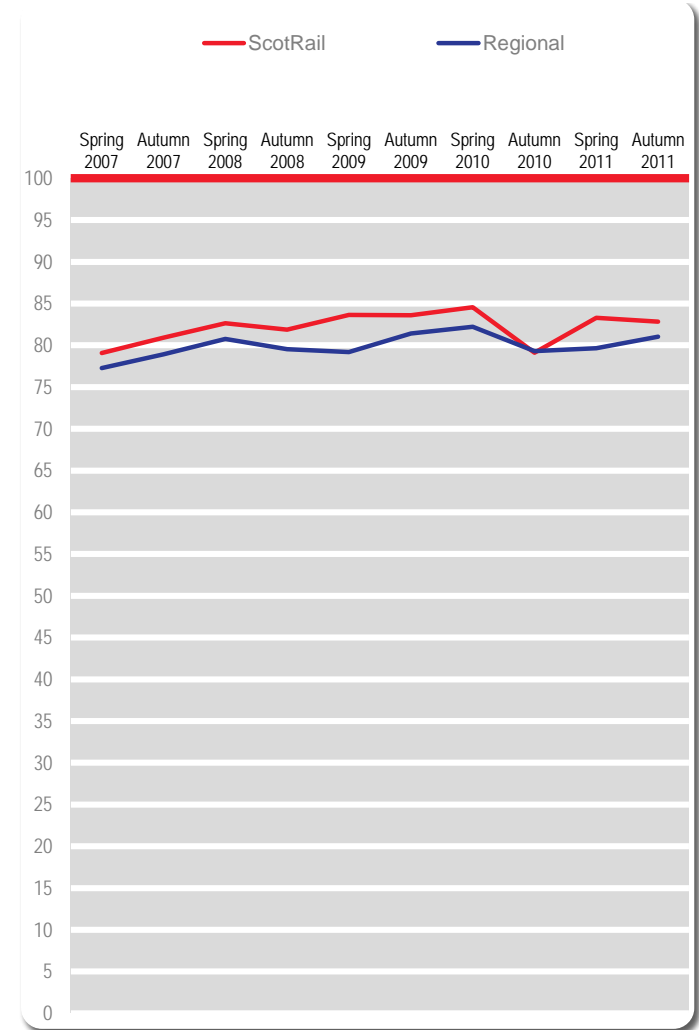
How request to station staff was handled

(189)
Percentage of passengers satisfied 2007 to 2011



The frequency of trains on that route

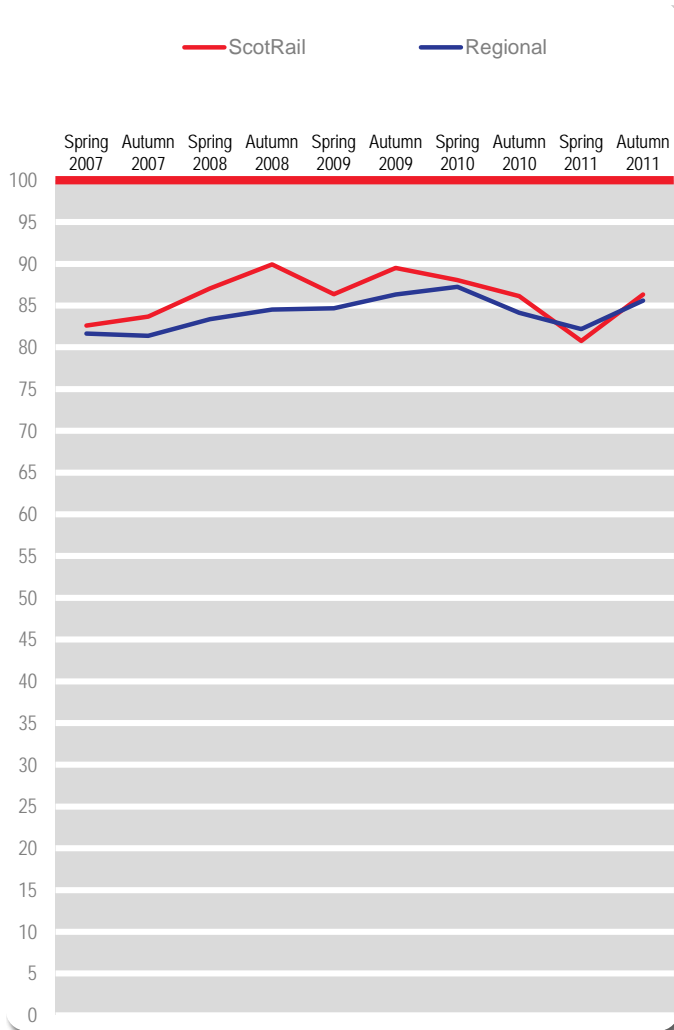
(1324)
Percentage of passengers satisfied 2007 to 2011



N.B. Benchmarks and targets are only shown for applicable factors

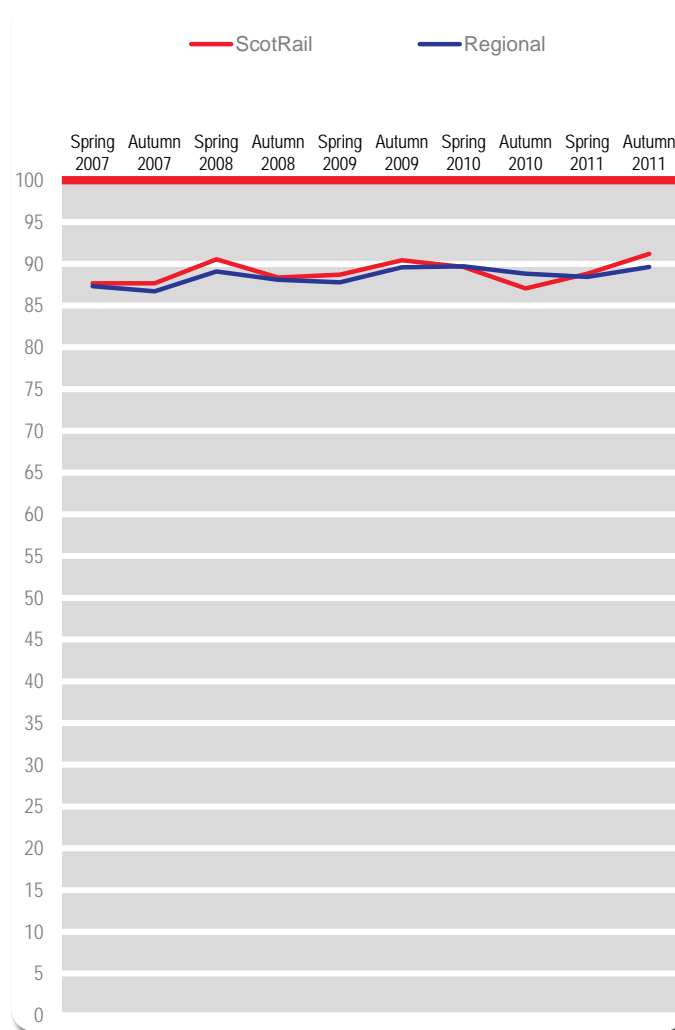
Punctuality/reliability (i.e. train arriving/departing on time)

(1363)
Percentage of passengers satisfied 2007 to 2011



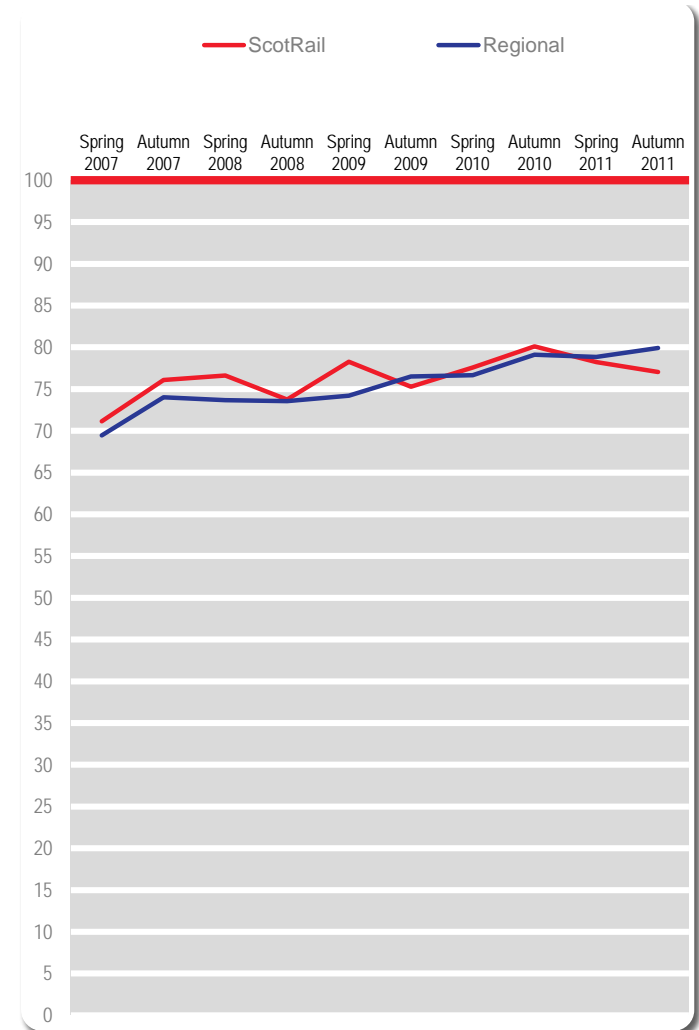
The length of time the journey was scheduled to take (speed)

(1352)
Percentage of passengers satisfied 2007 to 2011



Connections with other train services

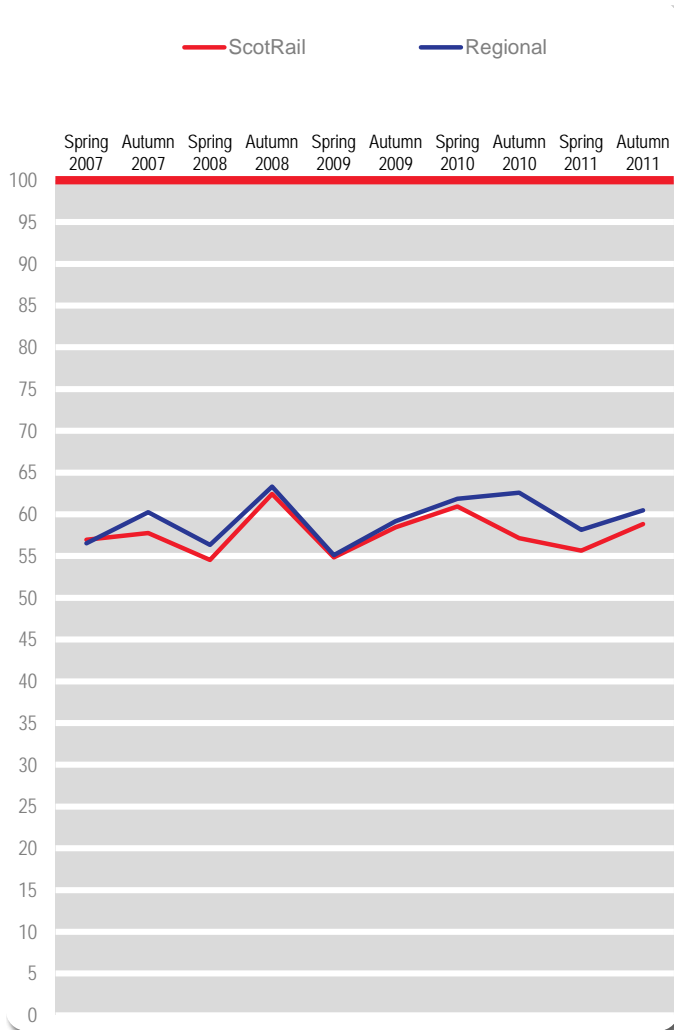
(738)
Percentage of passengers satisfied 2007 to 2011



N.B. Benchmarks and targets are only shown for applicable factors

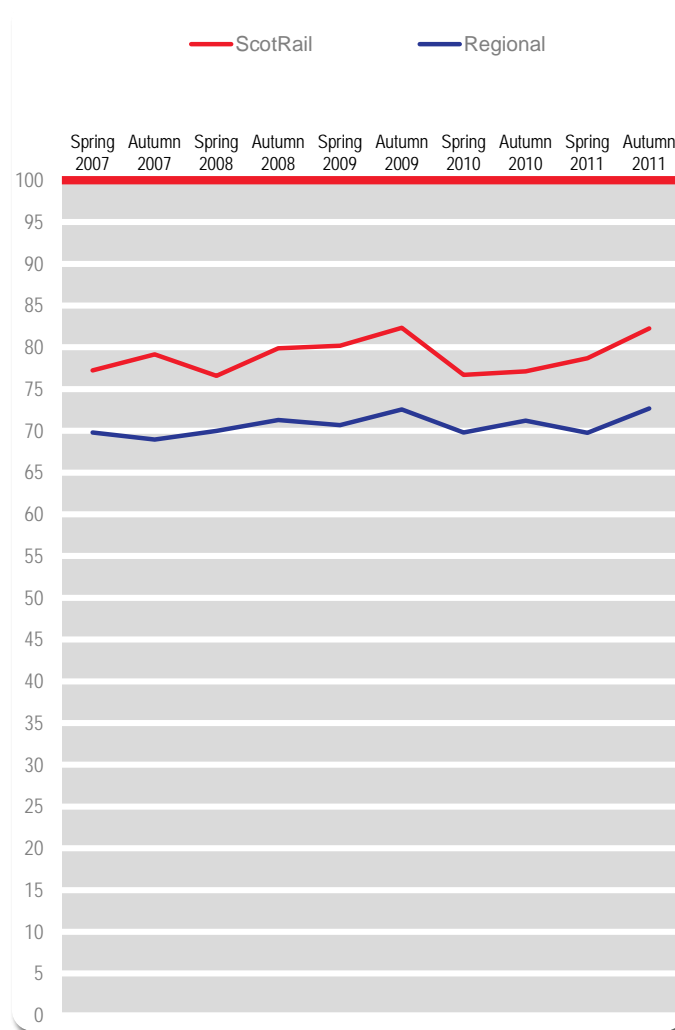
The value for money for the price of your ticket

(1332)
Percentage of passengers satisfied 2007 to 2011



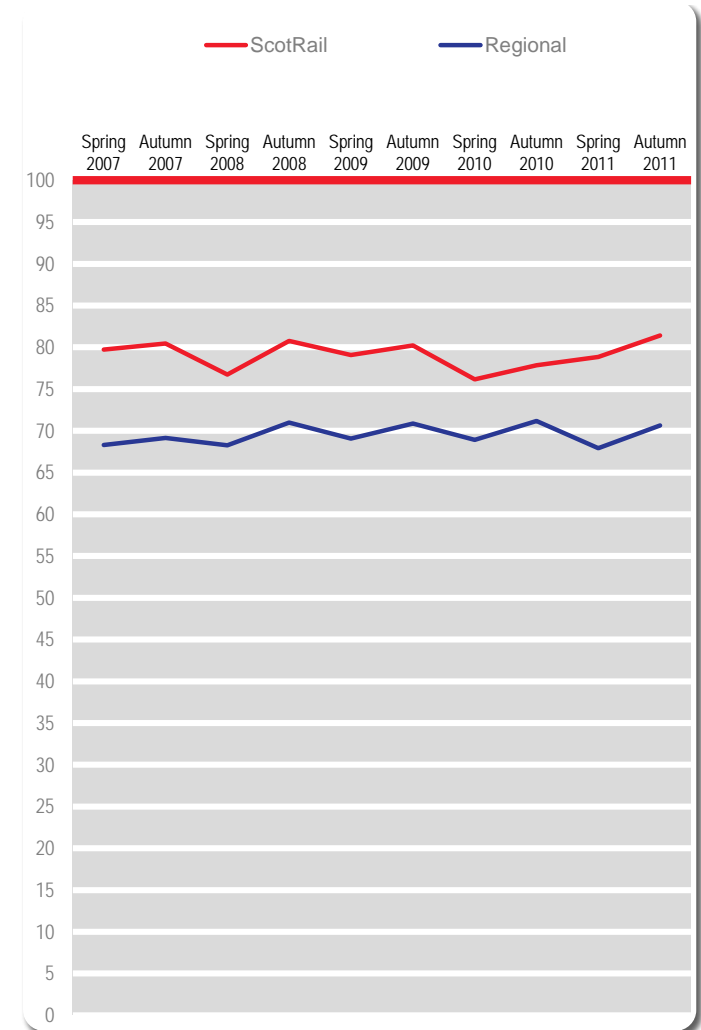
Cleanliness of the train

(1377)
Percentage of passengers satisfied 2007 to 2011



Upkeep and repair of the train

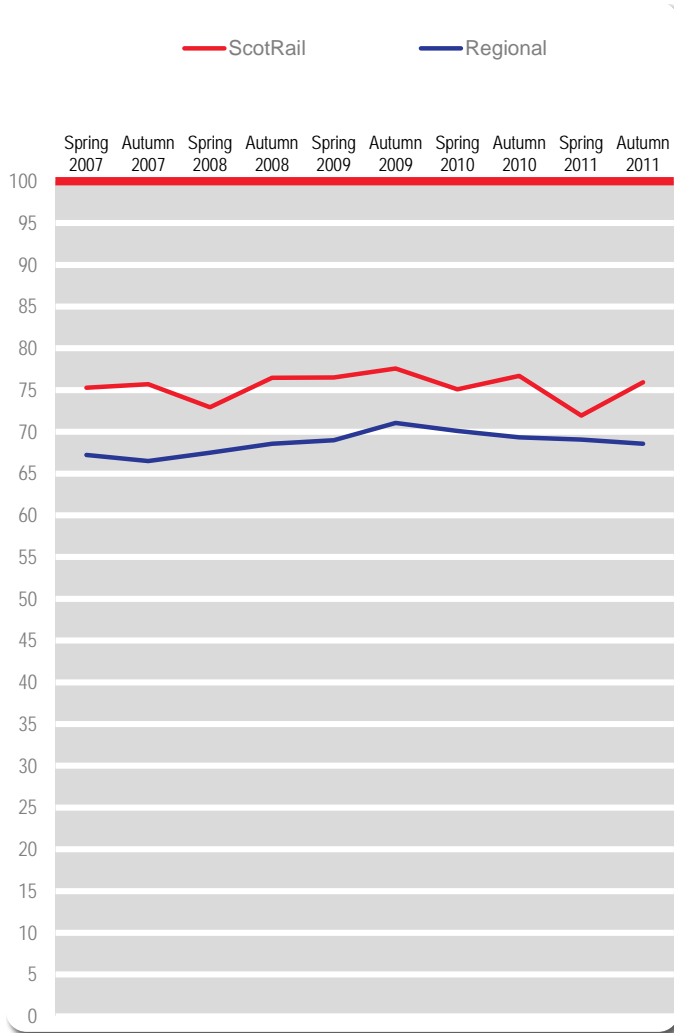
(1360)
Percentage of passengers satisfied 2007 to 2011



N.B. Benchmarks and targets are only shown for applicable factors

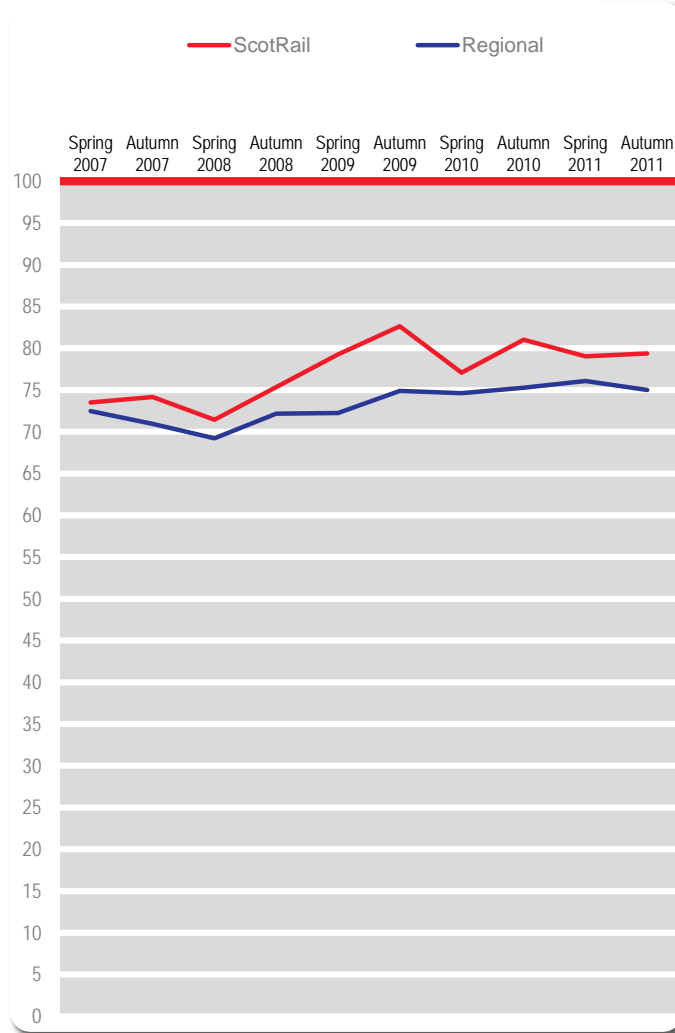
The provision of information during the journey
(1239)

Percentage of passengers satisfied 2007 to 2011



The helpfulness and attitude of staff on train
(1119)

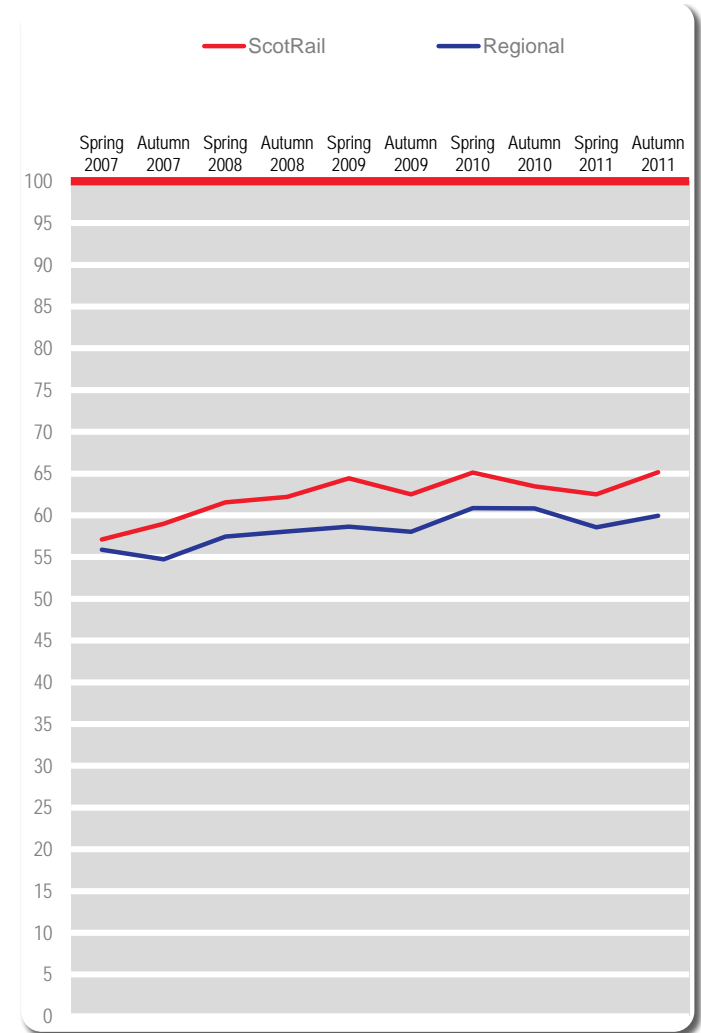
Percentage of passengers satisfied 2007 to 2011



The space for luggage

(1118)

Percentage of passengers satisfied 2007 to 2011

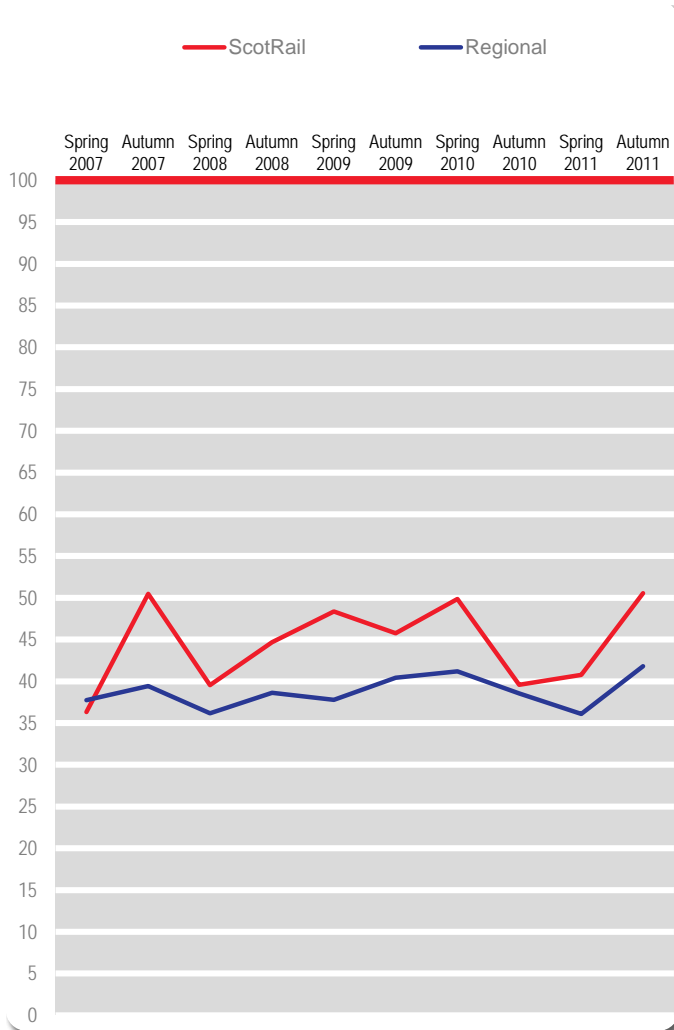


N.B. Benchmarks and targets are only shown for applicable factors

Toilet facilities on train

(654)

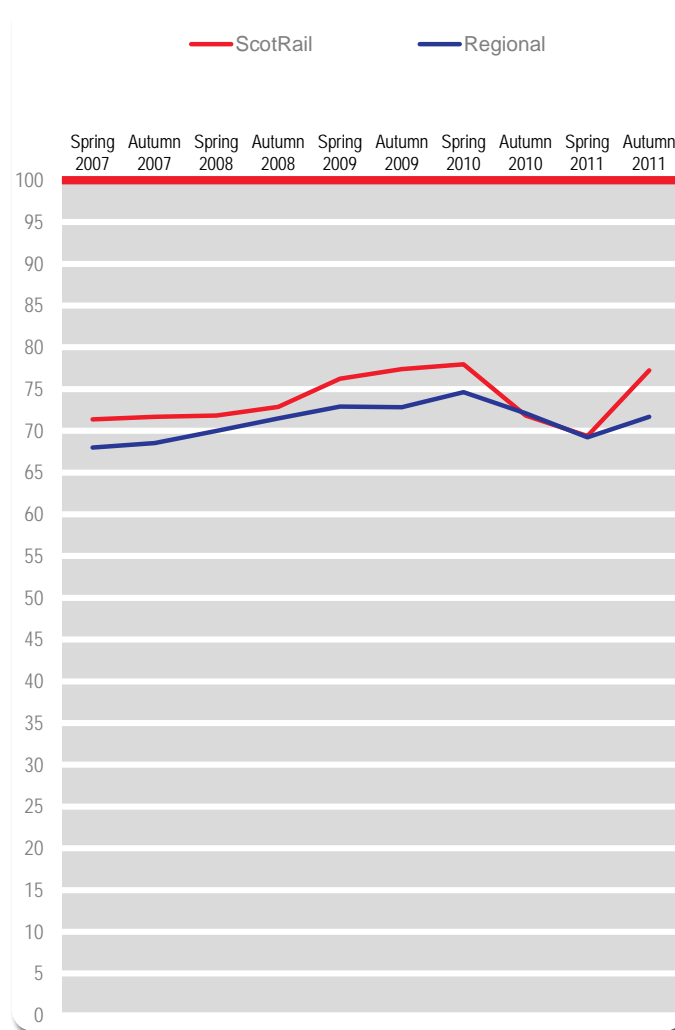
Percentage of passengers satisfied 2007 to 2011



Sufficient room for all the passengers to sit/stand

(1322)

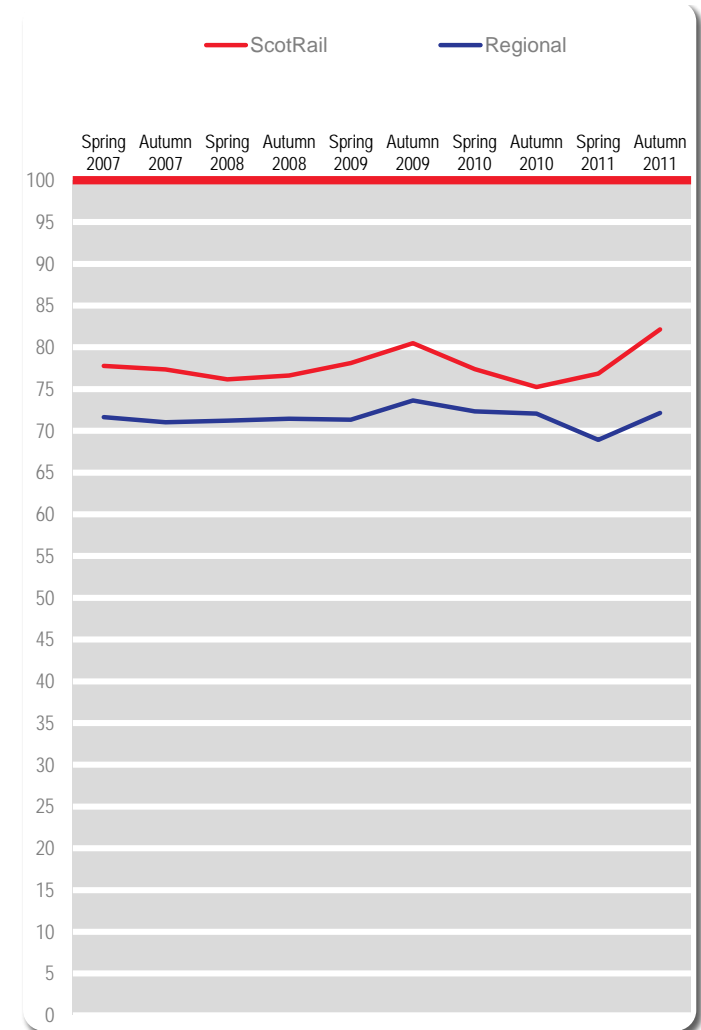
Percentage of passengers satisfied 2007 to 2011



The comfort of the seating area

(1338)

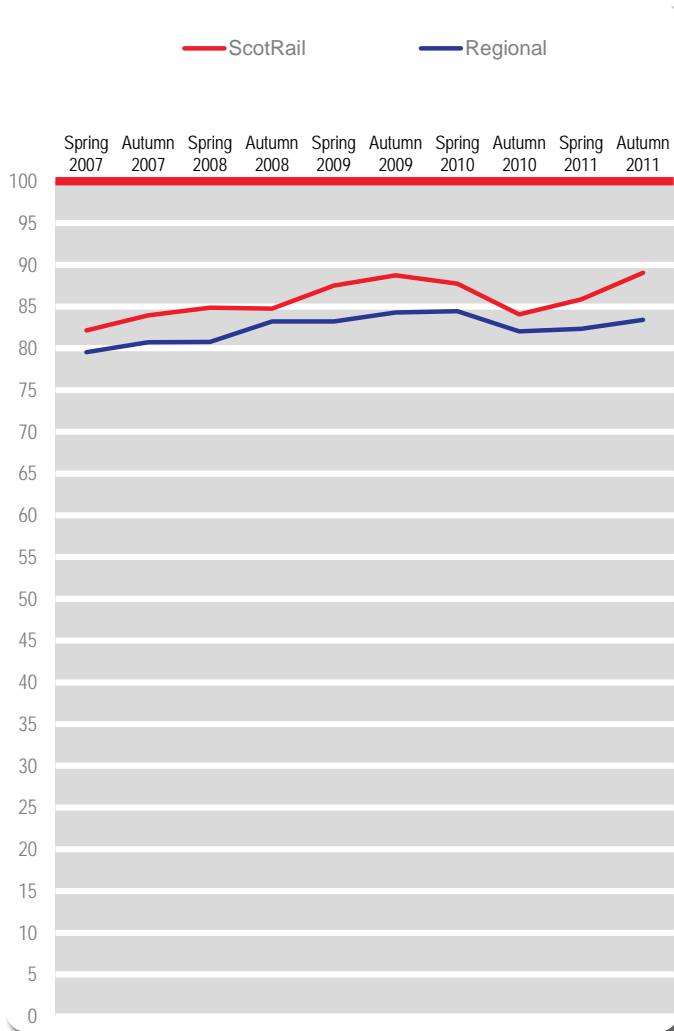
Percentage of passengers satisfied 2007 to 2011



N.B. Benchmarks and targets are only shown for applicable factors

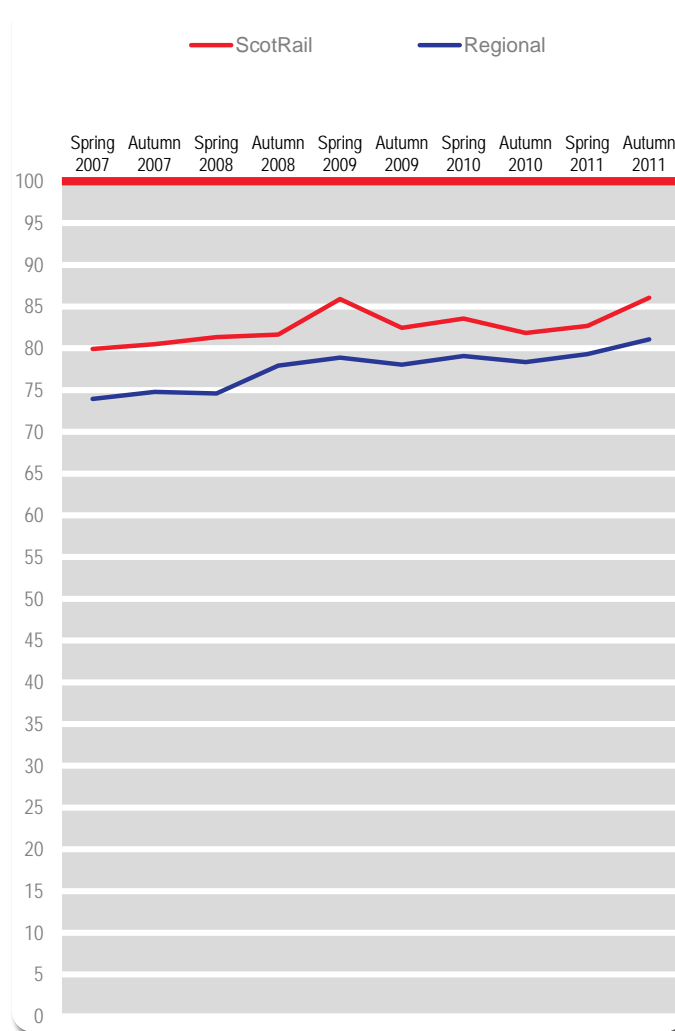
The ease of being able to get on and off the train

(1349)
Percentage of passengers satisfied 2007 to 2011



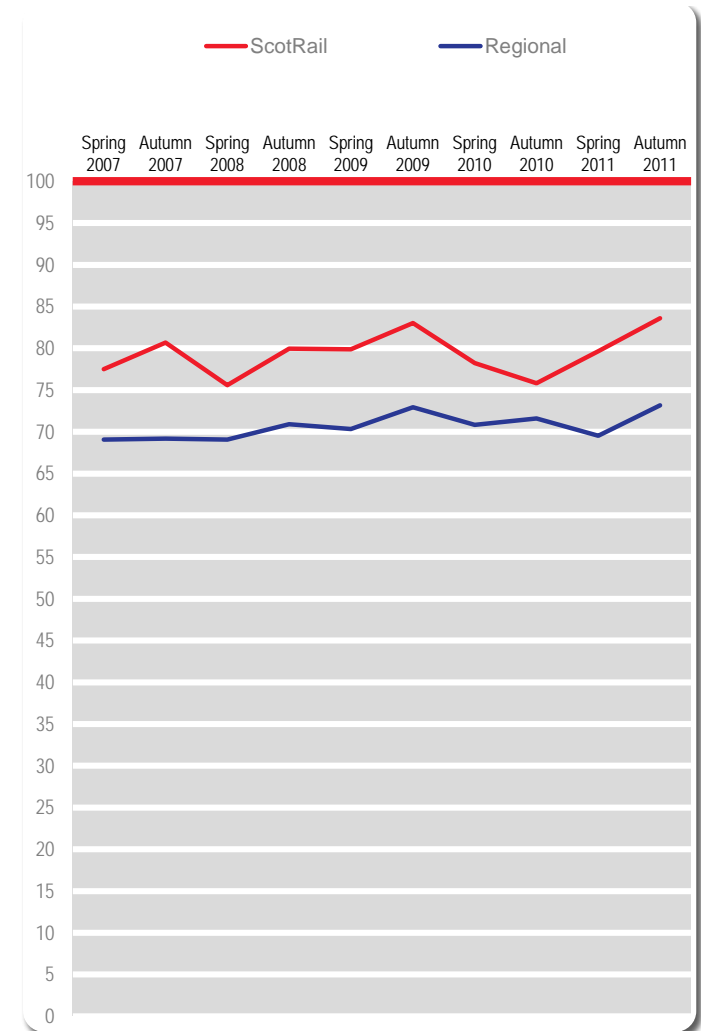
Your personal security whilst on board

(1278)
Percentage of passengers satisfied 2007 to 2011



The cleanliness of the inside of the train

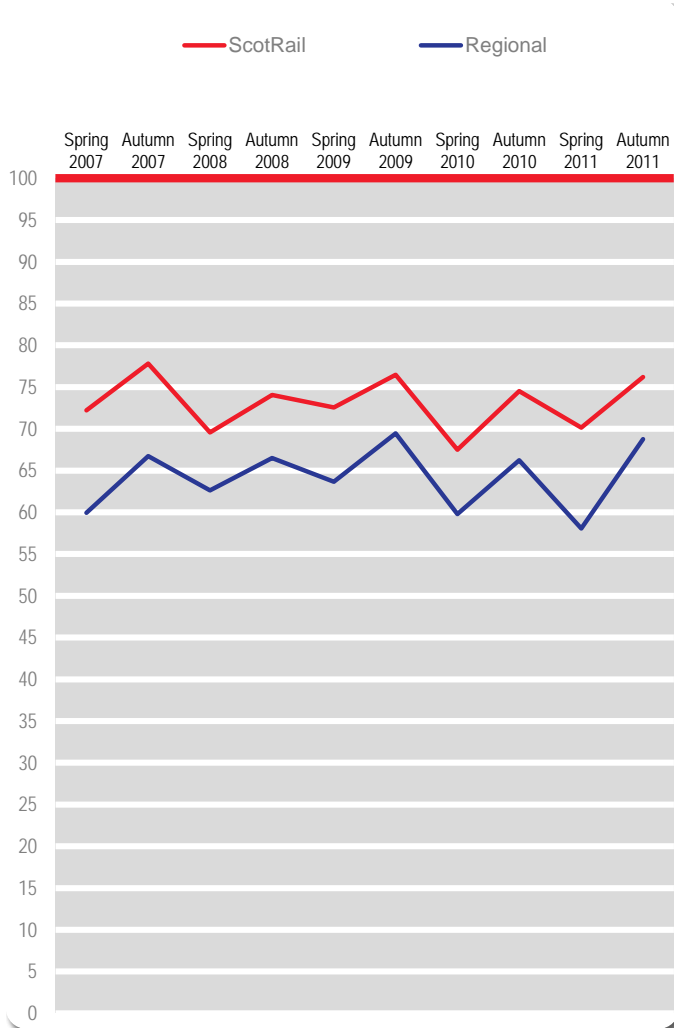
(1365)
Percentage of passengers satisfied 2007 to 2011



N.B. Benchmarks and targets are only shown for applicable factors

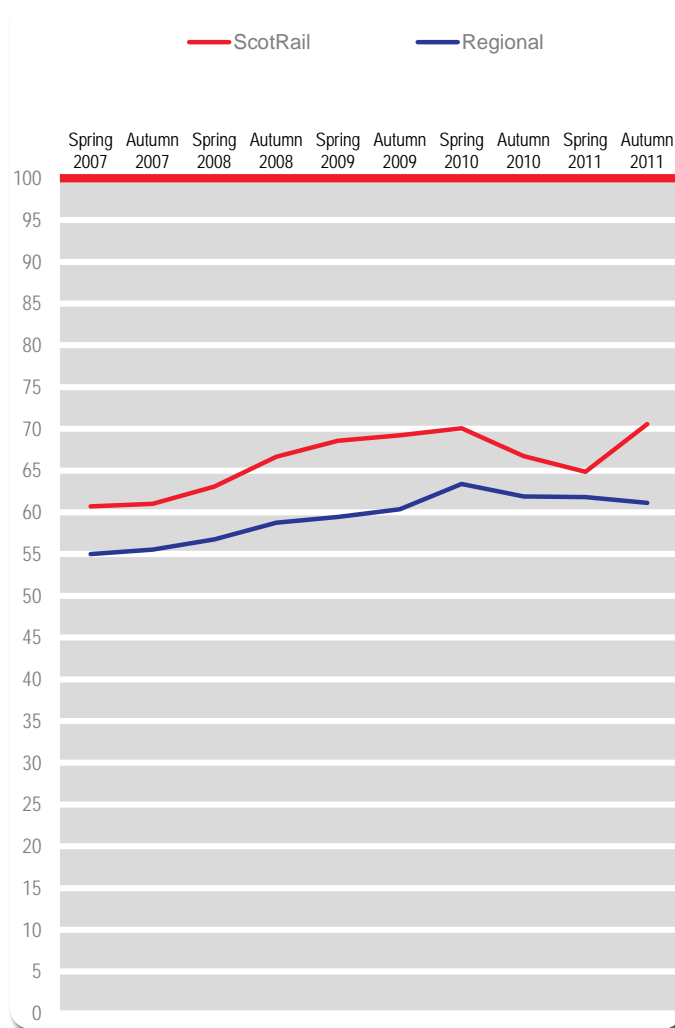
The cleanliness of the outside of the train

(1140)
Percentage of passengers satisfied 2007 to 2011



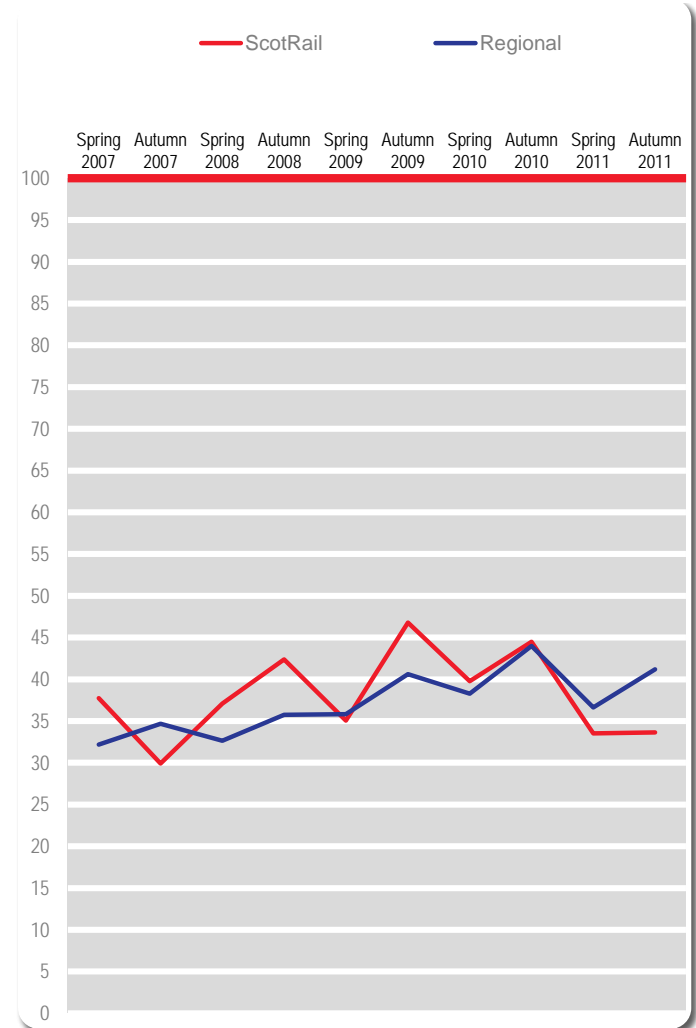
The availability of staff on the train

(1222)
Percentage of passengers satisfied 2007 to 2011



How well train company dealt with delay

(138)
Percentage of passengers satisfied 2007 to 2011



N.B. Benchmarks and targets are only shown for applicable factors

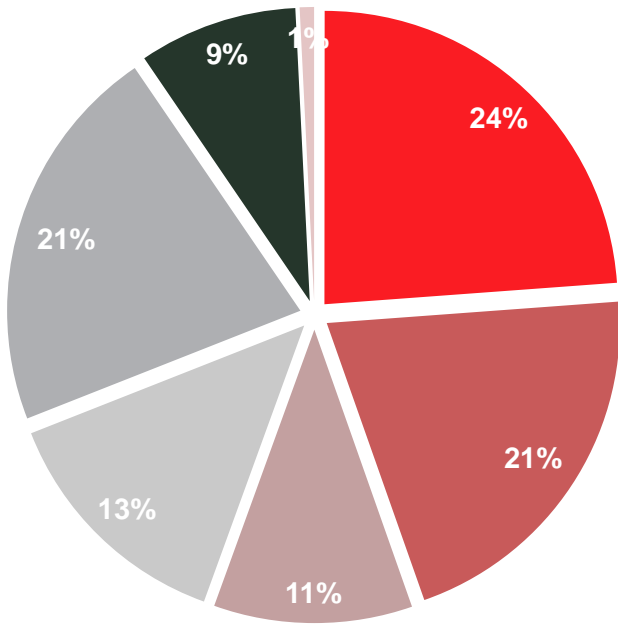
Managed versus non-managed stations for ScotRail

	Stations managed by TOC	significant difference	Stations not managed by TOC
Overall satisfaction with the station	83		89
Ticket buying facilities	80		87
Provision of information about train times/platforms	85		87
The upkeep/repair of the station buildings/platforms	80		72
Cleanliness	84		84
The facilities and services	47	-	81
The attitudes and helpfulness of the staff	76		76
Connections with other forms of public transport	71		82
Facilities for car parking	51		28
Overall environment	76		85
Your personal security whilst using	71		73
The availability of staff	63		64
How request to station staff was handled	92		93

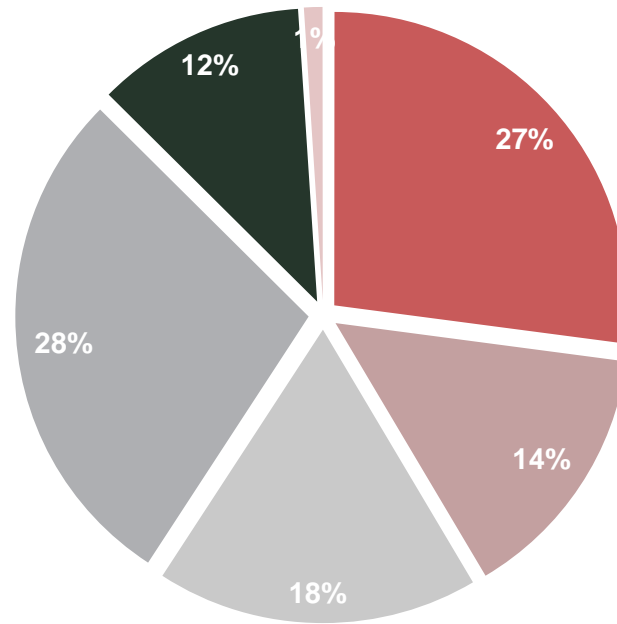
Managed versus non-managed stations for ScotRail

(% Passengers Journeys originating from each type of station)

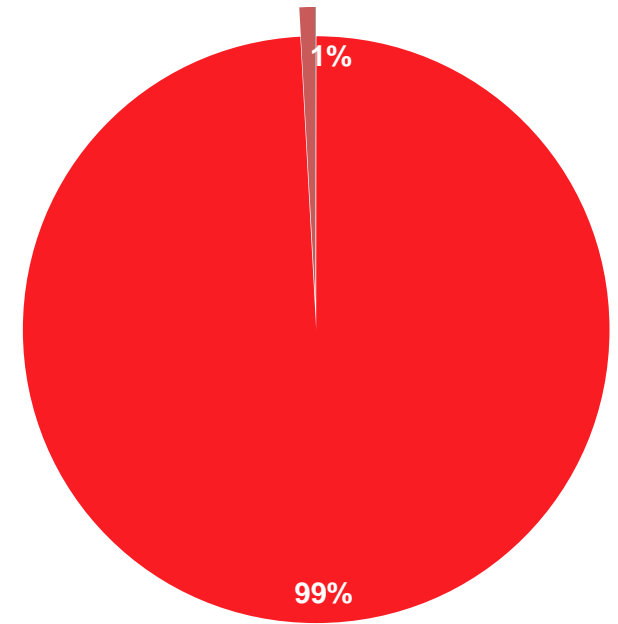
Overall Total



Stations managed by TOC



Stations not managed by TOC



- A = National hub
- B = Regional hub
- C = Important feeder
- D = Medium staffed
- E = Small staffed
- F = Small unstaffed
- Not categorised

Weighted sample profile for ScotRail

	Autumn 2011 %	Autumn 2010 %		Autumn 2011 %	Autumn 2010 %
SEX			DELAYS		
Male	37	37	None	86	82
Female	61	60	Minor	13	15
Not stated	2	3	Major	0	1
			Not stated	1	2
AGE			REGULAR TRAVELLER		
16-25	13	13	Yes	66	67
26-34	13	15	No	34	33
35-44	16	15			
45-54	23	22			
55-59	12	12	TIME OF TRAVEL		
60-64	7	11	Peak		
65+	14	9	Off-peak		
Not stated	2	2			
JOURNEY PURPOSE			ASKED FOR HELP OR INFORMATION		
Commuter	39	39	Yes asked for help	5	5
Business	13	13	Yes asked for information	6	8
Leisure	47	47	Could not find anyone to ask	5	6
			No	81	79
			Not stated	3	3

Weighted sample profile for Regional

	Autumn 2011 %	Autumn 2010 %		Autumn 2011 %	Autumn 2010 %
SEX			DELAYS		
Male	38	39	None	85	81
Female	60	58	Minor	13	15
Not stated	3	3	Major	1	2
			Not stated	1	2
AGE			REGULAR TRAVELLER		
16-25	14	13	Yes	64	65
26-34	13	13	No	36	35
35-44	16	15			
45-54	20	18			
55-59	10	11	TIME OF TRAVEL		
60-64	10	12	Peak		
65+	15	15	Off-peak		
Not stated	2	2			
JOURNEY PURPOSE			ASKED FOR HELP OR INFORMATION		
Commuter	37	37	Yes asked for help	6	6
Business	10	10	Yes asked for information	7	8
Leisure	53	53	Could not find anyone to ask	6	6
			No	80	77
			Not stated	3	4

Station sample sizes for ScotRail

Station	Unweighted	Station	Unweighted	Station	Unweighted
Glasgow Queen Street	262	Dyce	11	Metrocentre	1
Edinburgh	163	Blantyre	11	Garelochhead	1
Glasgow Central	108	Croy	10	Muir Of Ord	1
Carlisle	52	Dunfermline Queen Margaret	10	Plockton	1
Inverness	51	Kyle Of Lochalsh	10	Corpach	1
Dumfries	50	Cowdenbeath	9	Taynuilt	1
Dundee	39	North Berwick	9	Glenfinnan	1
Aberdeen	36	Sanquhar	9		
Paisley Gilmour Street	31	South Gyle	8		
Haymarket	30	Barrhead	8		
Newcraighall	25	Annan	8		
Stonehaven	23	Balloch	8		
Fort William	22	Burnside	7		
Oban	22	Dalmeny	6		
Kirkcaldy	22	Arisaig	6		
Mallaig	22	Motherwell	6		
Westerton	22	Garrowhill	5		
Perth	21	Arrochar And Tarbet	5		
Musselburgh	21	Prestwick International Airport	5		
Falkirk High	21	Corrour	5		
Leuchars	19	Arbroath	4		
Stirling	18	Dingwall	4		
Hamilton West	16	Kirkconnel	4		
Bearsden	16	Rannoch	3		
Helensburgh Central	15	Helensburgh Upper	3		
Maxwell Park	14	Hillington East	3		
Inverkeithing	14	Banavie	3		
Polmont	14	Prestonpans	3		
Hyndland	13	Gretna Green	3		
Hamilton Central	13	Lochgelly	2		
Clydebank	11	Garve	1		

Weighted sample composition for all train companies

	Annual journeys ('000s)	Journey Purpose			Day Of Week		Station Size			
		Commuter	Business	Leisure	Weekday	Weekend	Very Large	Large	Medium	Small
Sample size*	27960	11101	3938	12921	23865	4095	7634	5842	7009	7475
Arriva Trains Wales	26420	28	8	64	81	19	27	21	26	26
c2c	32175	66	4	30	93	7	30	17	25	28
Chiltern Railways	17768	35	21	44	80	20	41	8	25	26
CrossCountry	29700	15	28	57	78	22	21	26	26	28
East Coast	17733	13	27	60	79	21	39	13	19	29
East Midlands Trains	22317	23	28	49	82	18	21	23	29	26
First Capital Connect	97672	45	26	29	86	14	17	29	29	25
First Great Western	83870	30	20	50	77	23	21	27	26	26
First TransPennine Express	22372	24	14	62	78	22	20	28	26	27
London Midland	52930	45	14	41	85	15	31	18	25	27
London Overground	92515	64	3	33	83	17	17	31	25	28
Merseyrail	40082	37	8	55	80	20	21	27	25	27
National Express East Anglia	106689	60	17	23	89	11	29	16	26	28
Northern Rail	94518	38	9	53	76	24	23	26	26	25
ScotRail	73238	39	13	47	80	20	28	18	28	26
South West Trains	190065	53	15	32	85	15	36	19	16	29
Southeastern	163361	61	12	27	90	10	16	32	26	26
Southern	162014	50	16	34	90	10	17	33	24	26
Virgin Trains	23172	9	31	60	85	16	30	6	35	29

* Sample size excludes non-franchised Train Operating Companies.

Unweighted sample composition for all train companies

	Sample size	Journey Purpose			Day Of Week		Station Size			
		Commute	Business	Leisure	Weekday	Weekend	Very Large	Large	Medium	Small
Sample size*	27960	11101	3938	12921	23865	4095	7634	5842	7009	7475
Arriva Trains Wales	1544	28	11	61	74	26	27	29	24	19
c2c	1031	69	5	26	92	8	28	25	27	20
Chiltern Railways	1139	40	19	41	91	9	44	4	24	29
CrossCountry	1320	28	19	54	83	17	15	30	29	26
East Coast	1136	15	30	55	87	13	47	10	17	27
East Midlands Trains	1029	32	17	51	82	18	24	25	22	30
First Capital Connect	1880	53	14	33	94	6	21	20	29	30
First Great Western	2960	33	18	50	80	20	33	20	23	24
First TransPennine Express	1117	34	15	51	90	10	19	33	21	28
London Midland	1133	44	11	45	90	10	18	25	20	38
London Overground	1246	53	6	41	81	19	28	23	21	28
Merseyrail	546	44	4	53	93	7	16	30	31	24
National Express East Anglia	2199	41	11	48	83	17	38	11	24	27
Northern Rail	1370	51	8	41	91	9	33	28	24	16
ScotRail	1402	32	11	58	78	22	18	20	36	26
South West Trains	2100	44	10	46	85	15	28	17	22	34
Southeastern	1575	50	8	42	85	15	14	30	30	27
Southern	2135	45	14	41	88	12	25	21	25	29
Virgin Trains	1098	20	37	43	88	12	34	8	35	24

* Sample size excludes non-franchised Train Operating Companies.

The following reports are produced each wave:

Summary report	Summary tables for all TOCs (including comparison with one year previously), trend tables for last 10 waves by TOC, trend charts for the main NPS factors, peak vs off-peak analysis for LSE TOCs.
TOC reports	Tables and graphs showing results for TOC (including comparisons with one year previously and with relevant sector), trend charts for all factors (including sector and benchmark (if relevant) comparisons), summary profile of passengers surveyed, station sample sizes for TOC and sample composition & weighting.
Stations report	Percentage of passengers satisfied by each main factor for last 10 waves for all stations covered by NPS during that time period.
Consultees report	Summary national trend charts for all main factors, trend charts by age/journey purpose & gender, summary results for leisure/business passengers & commuters, one page for each factor showing national trend and results for all TOCs, Government Office Region charts for each factor and simple tables for some questions that are not included in the main NPS report.
Best in class report	Trend tables showing results for all main factors for all TOCs and building blocks for the last 10 waves.
Multivariate report	Multivariate analysis showing drivers of satisfaction and dissatisfaction nationally, by sector and by TOC for latest two NPS waves combined.
Personal security at stations report	Percentage of passengers satisfied and dissatisfied with personal security at all stations that were included in the NPS for the last 10 survey waves.
Rankings report	Results since wave 10 showing satisfaction score for each TOC by factor, significant changes since one year earlier, national rank and rank in TOC type.
Virtual TOC reports	NPS reports for TOCs that used to exist or that are planned to exist in the future (exactly the same format as TOC reports).
Building block report	Summary results showing satisfaction for all building blocks for all main NPS factors.
PTE reports	NPS reports for all PTEs (exactly the same format as TOC reports).
Demographic reports	Simple reports for all TOCs showing demographic profile (and answers to other questions).
Tables report	Quite detailed tables for all TOCs showing results for the majority of NPS questions by gender, age, journey purpose, time of week and whether they were a frequent traveller or not.

Sector definitions

The sector results used in this report contain the following TOCs (non-franchised operators are excluded):

London and South East Operators	Long Distance Operators	Regional Operators
c2c	CrossCountry	Arriva Trains Wales
Chiltern Railways	East Coast	Merseyrail
First Capital Connect	East Midlands Trains	Northern Rail
First Great Western	First TransPennine Express	ScotRail
London Midland	Virgin Trains	
London Overground		
National Express East Anglia		
Southeastern		
Southern		
South West Trains		



Contacts:

David Chilvers
BDRC Continental
Kingsbourne House
229-231 High Holborn
London, WC1V 7DA

Tel: 020 7490 9111
Email: dave.chilvers@bdr-continental.com

David Greeno
Passenger Focus
1 Drummond Gate
London, SW1V 2QY

Tel: 0300 123 0837
Email: david.greeno@passengerfocus.org.uk