



## **NATIONAL PASSENGER SURVEY - WAVE 22 – Spring 2010**

### **TOC REPORT FOR NORTHERN RAIL**

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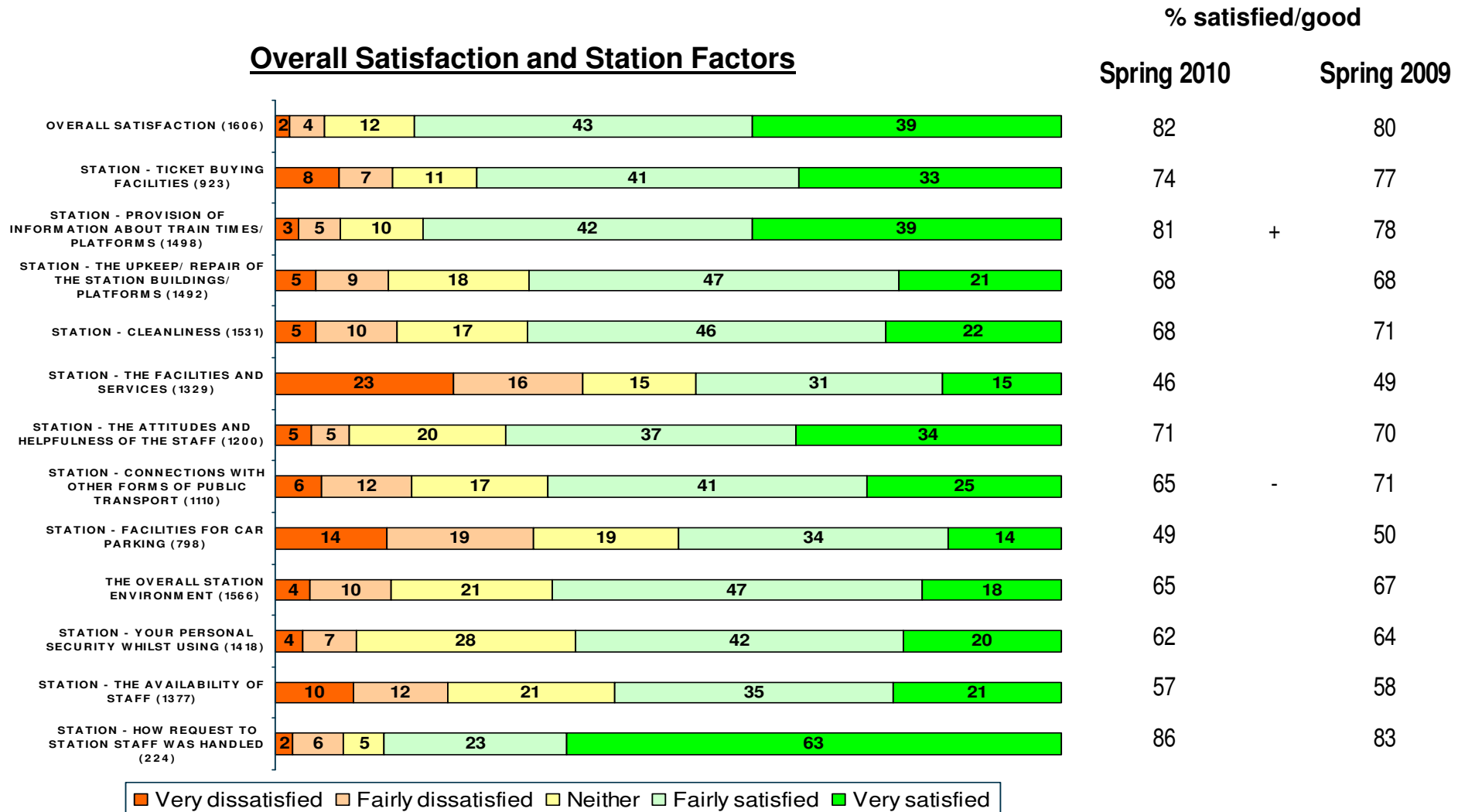
## NATIONAL PASSENGER SURVEY - WAVE 22 – Spring 2010

### TOC REPORT FOR NORTHERN RAIL

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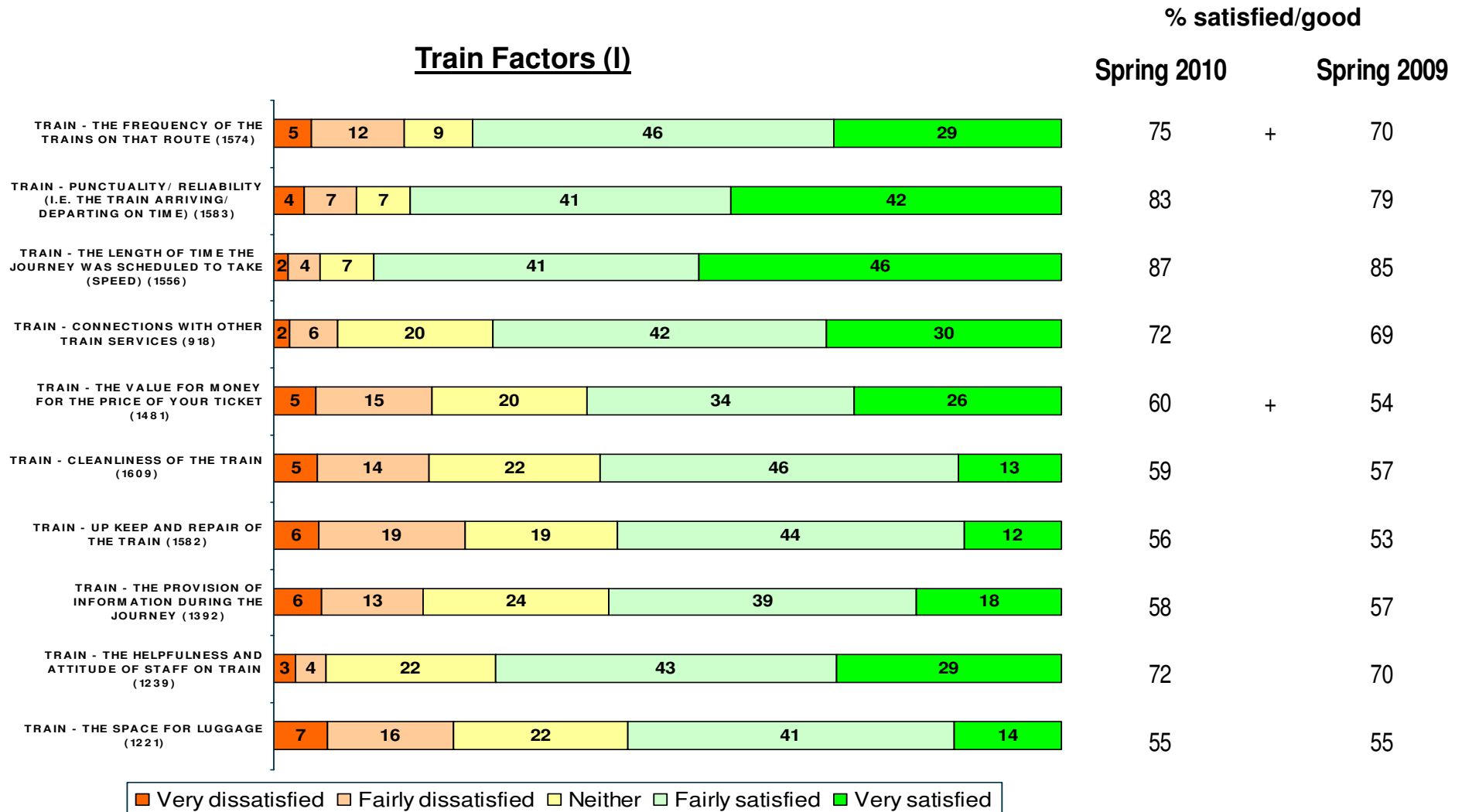
NORTHERN RAIL

**Overall Satisfaction and Station Factors**



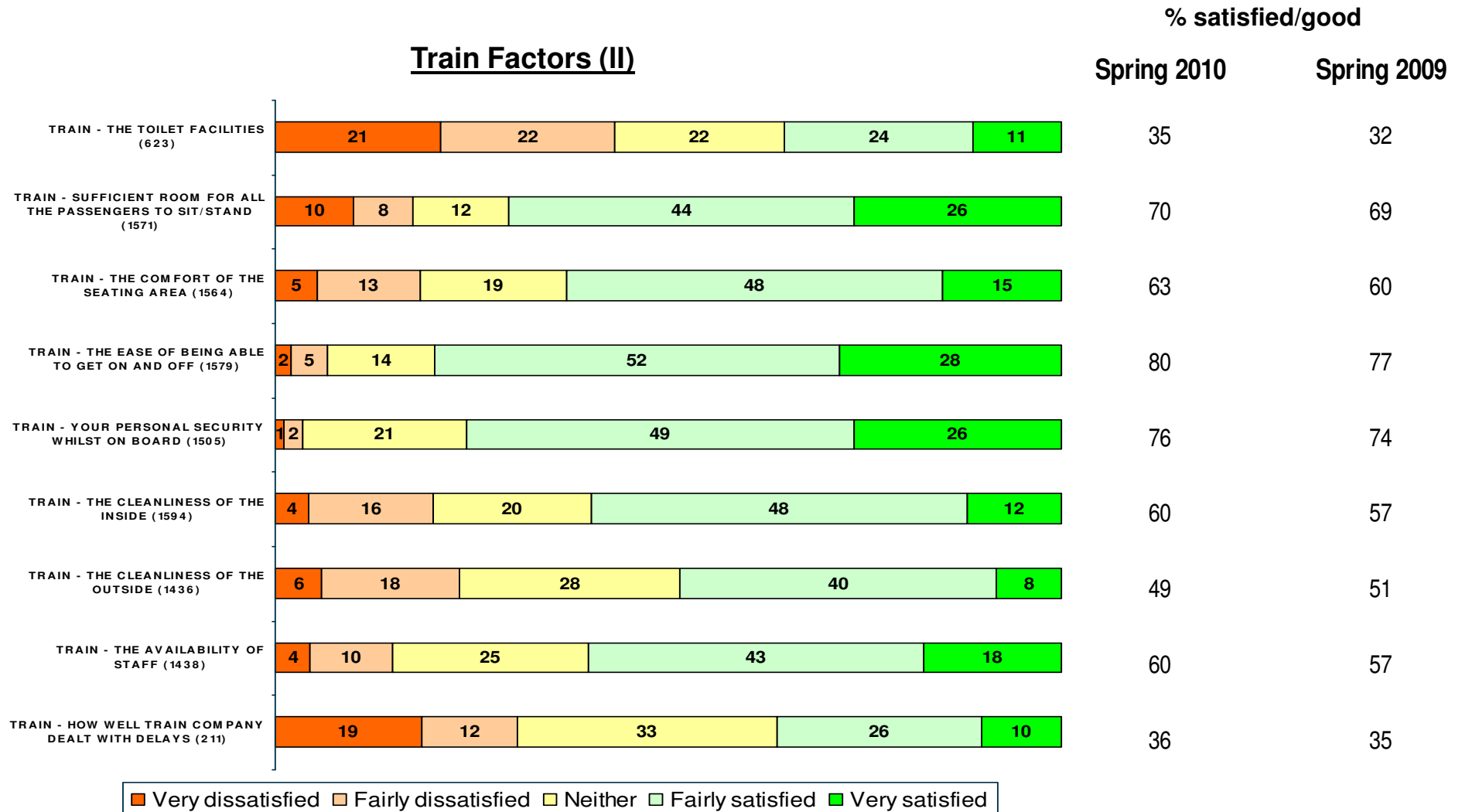
+ denotes significant increase  
 - denotes significant decrease  
 at 95% confidence level

NORTHERN RAIL



+ denotes significant increase  
 - denotes significant decrease  
 at 95% confidence level

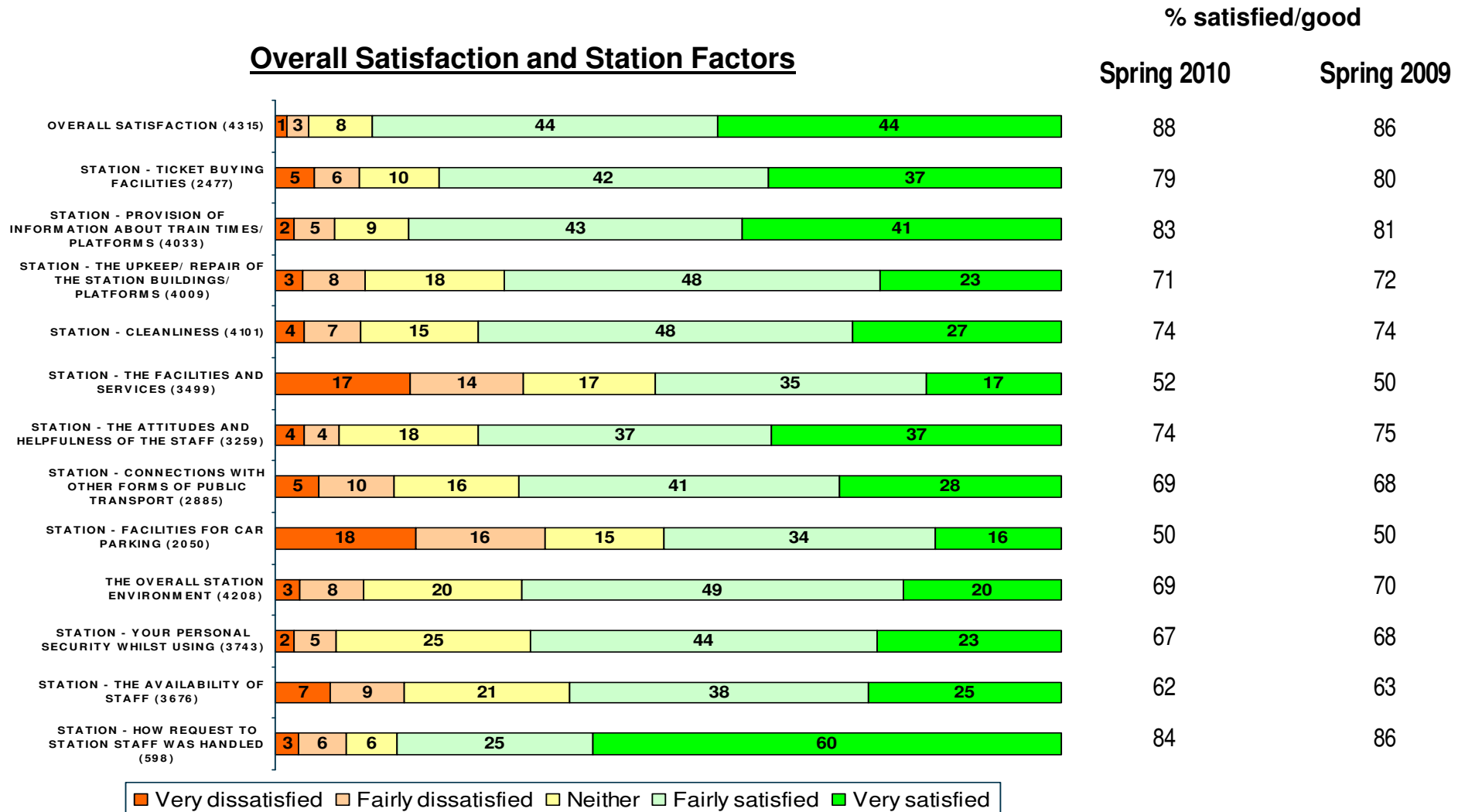
NORTHERN RAIL



+ denotes significant increase  
 - denotes significant decrease  
 at 95% confidence level

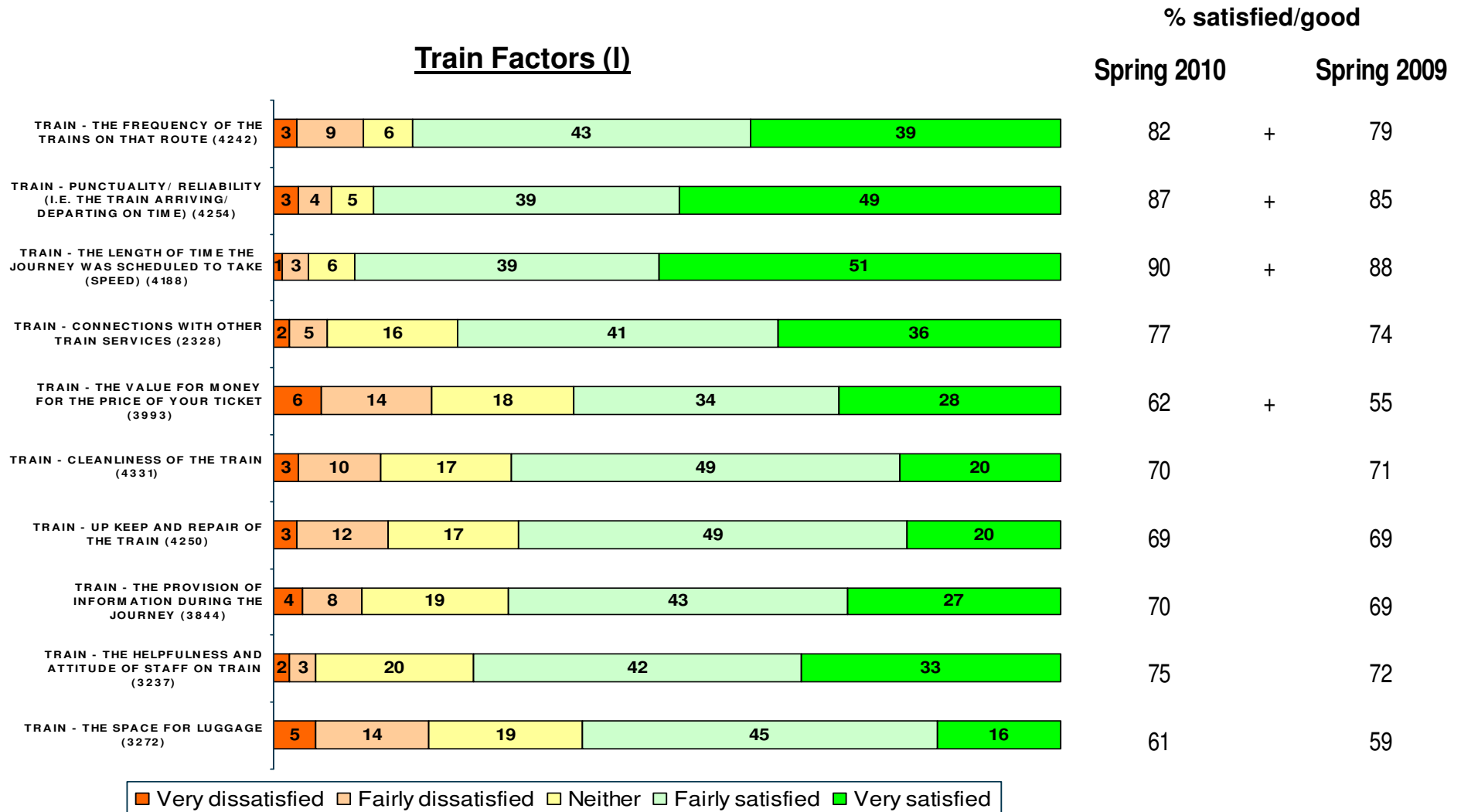
REGIONAL

**Overall Satisfaction and Station Factors**



+ denotes significant increase  
 - denotes significant decrease  
 at 95% confidence level

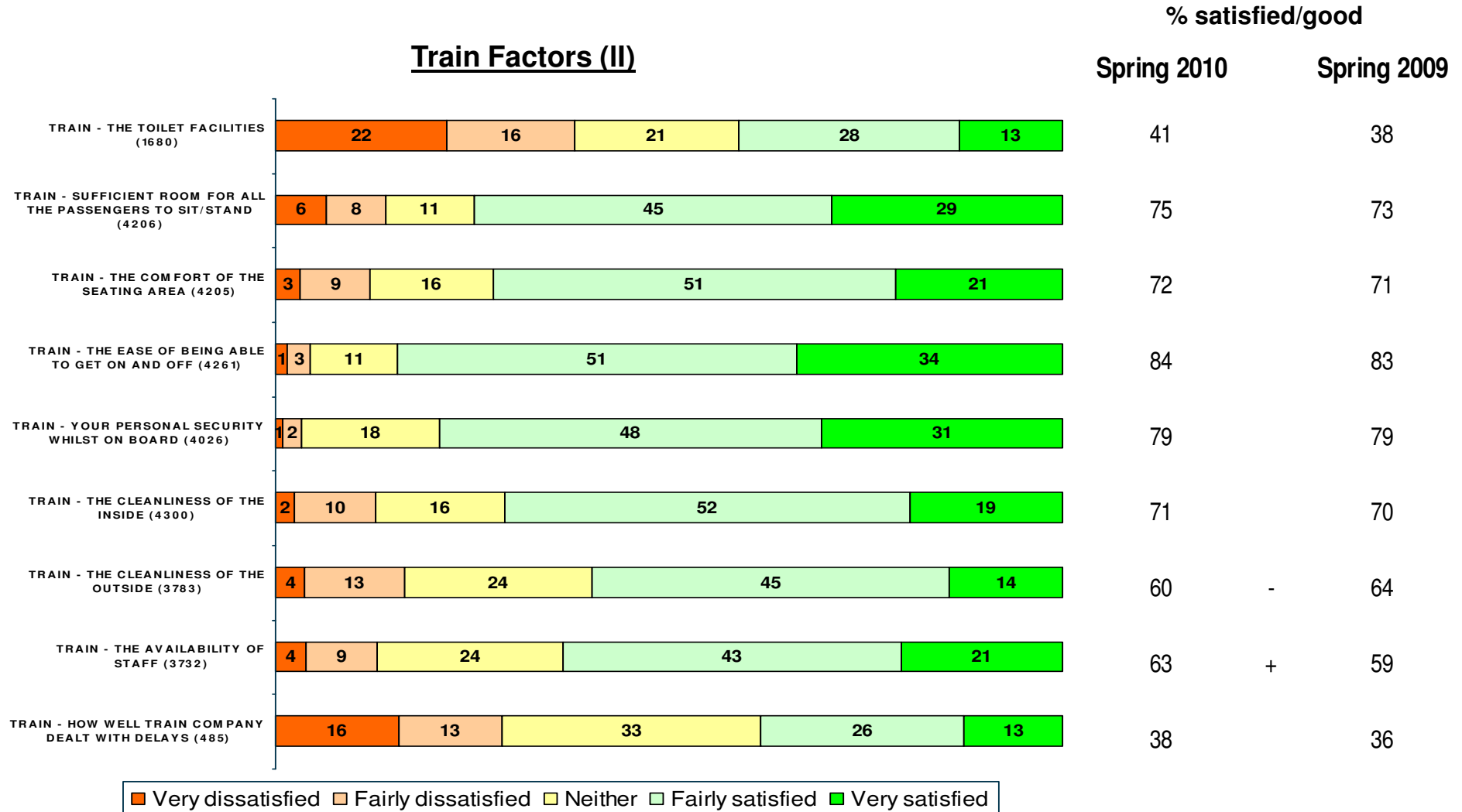
REGIONAL



+ denotes significant increase  
 - denotes significant decrease  
 at 95% confidence level

REGIONAL

Train Factors (II)

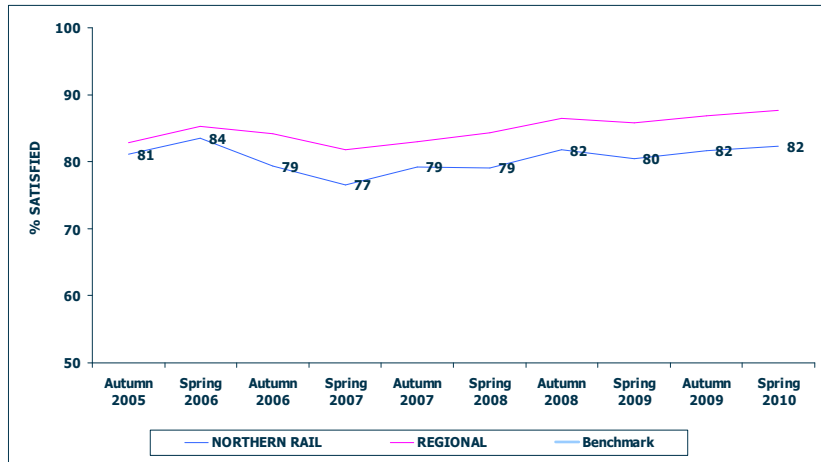


+ denotes significant increase  
 - denotes significant decrease  
 at 95% confidence level

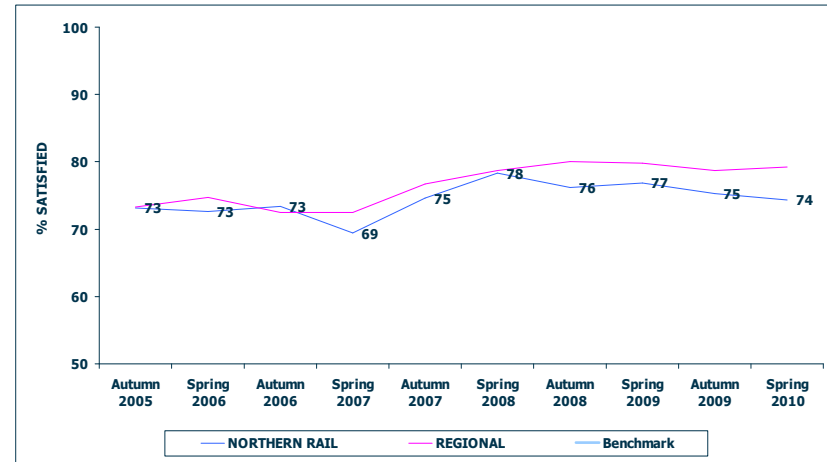


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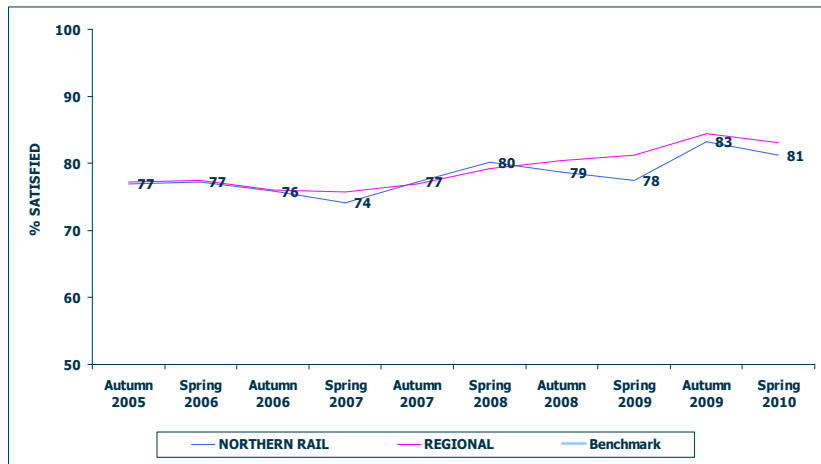
OVERALL SATISFACTION (1606)



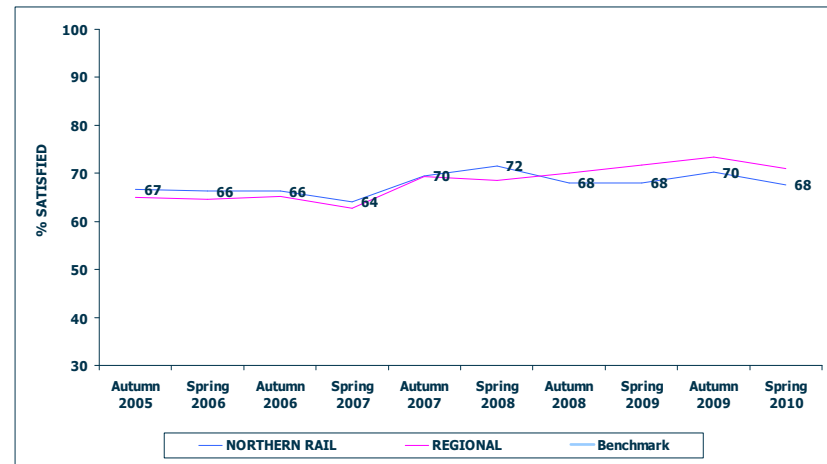
STATION – TICKET BUYING FACILITIES (923)



STATION – PROVISION OF INFORMATION ABOUT TRAIN TIMES/ PLATFORMS (1498)

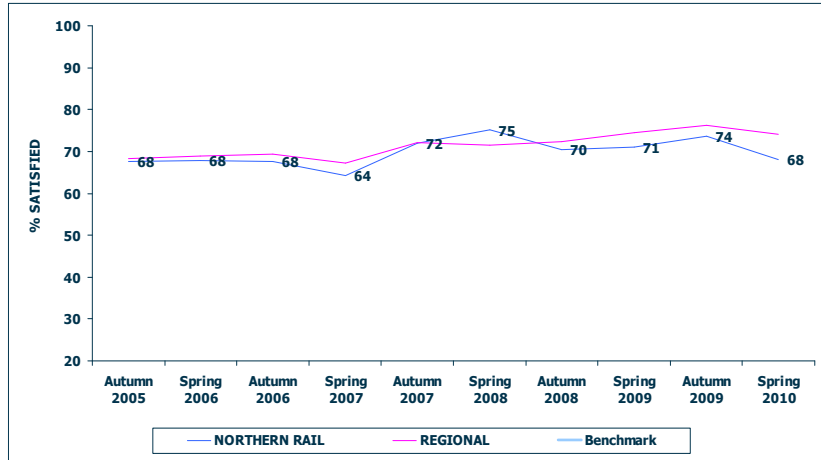


STATION – THE UPKEEP/ REPAIR OF THE STATION BUILDING/ PLATFORMS (1492)

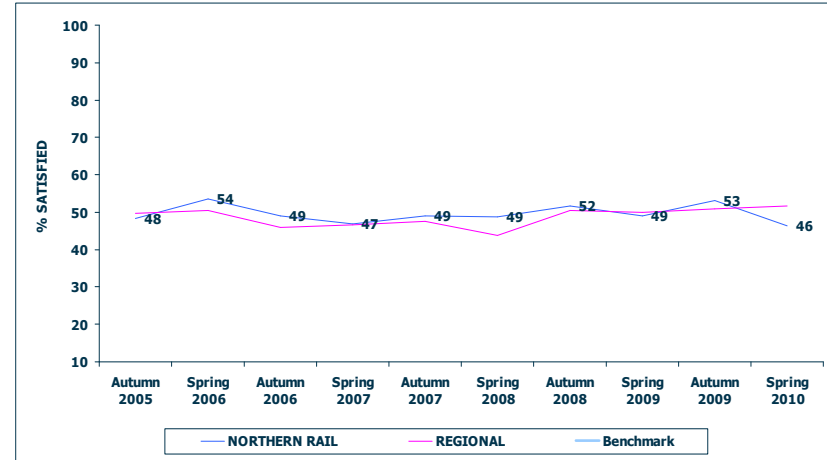


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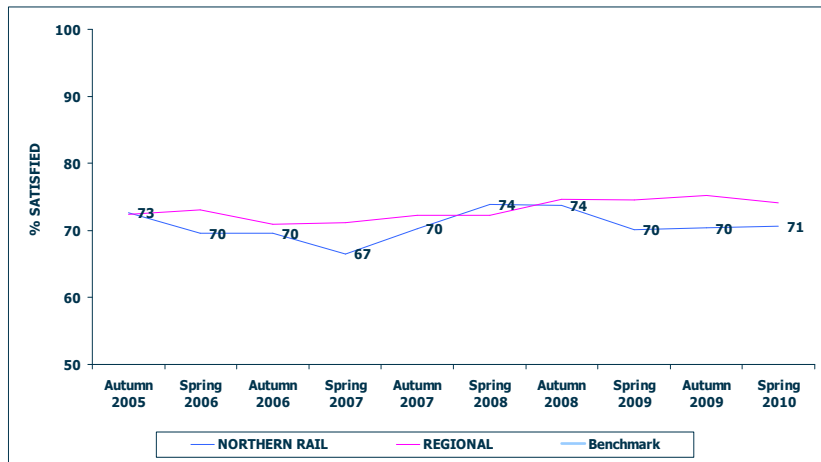
STATION - CLEANLINESS (1531)



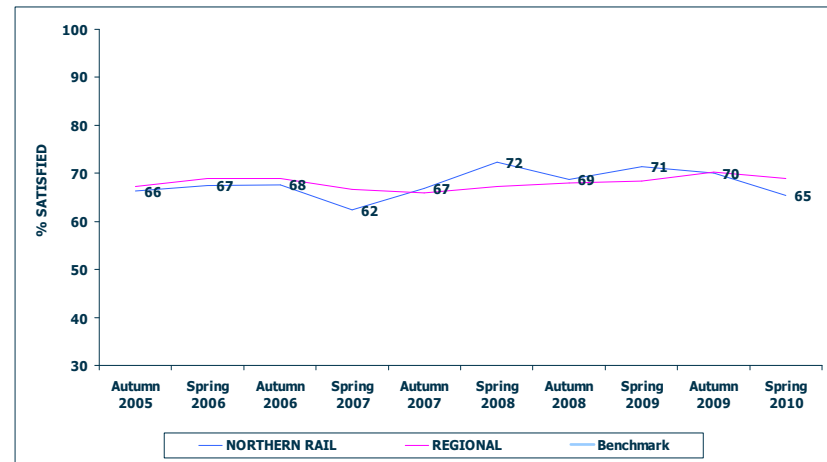
STATION – THE FACILITIES AND SERVICES (1329)



STATION – THE ATTITUDES AND HELPFULNESS OF THE STAFF (1200)

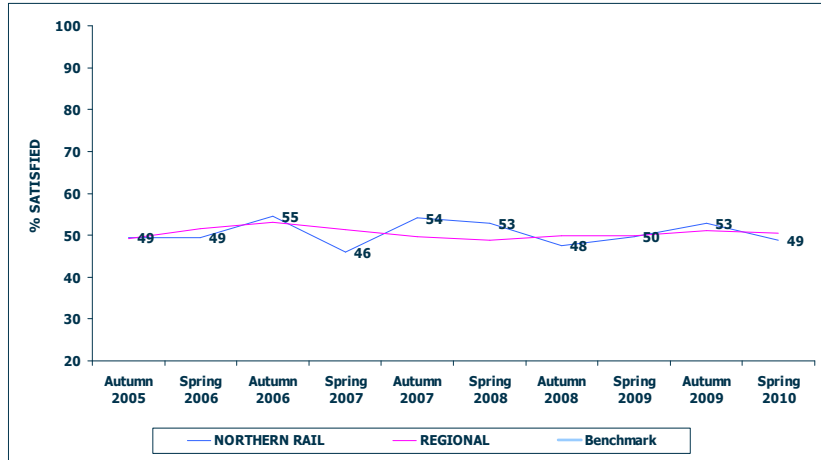


STATION – CONNECTIONS WITH OTHER FORMS OF PUBLIC TRANSPORT (1110)

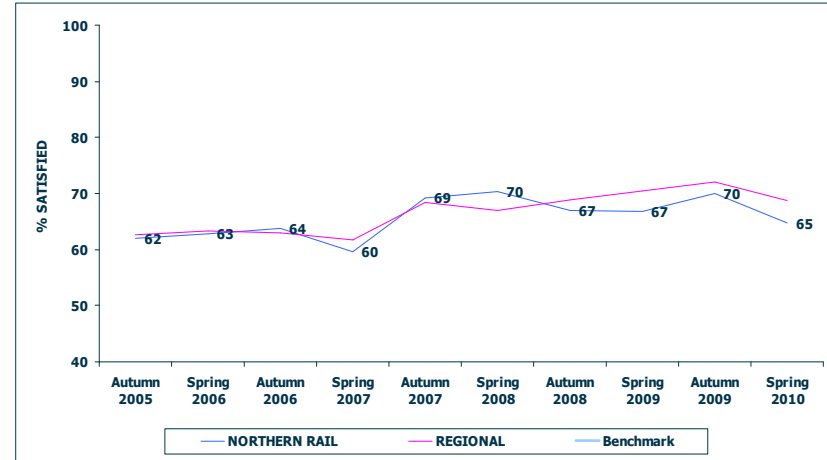


## NORTHERN RAIL

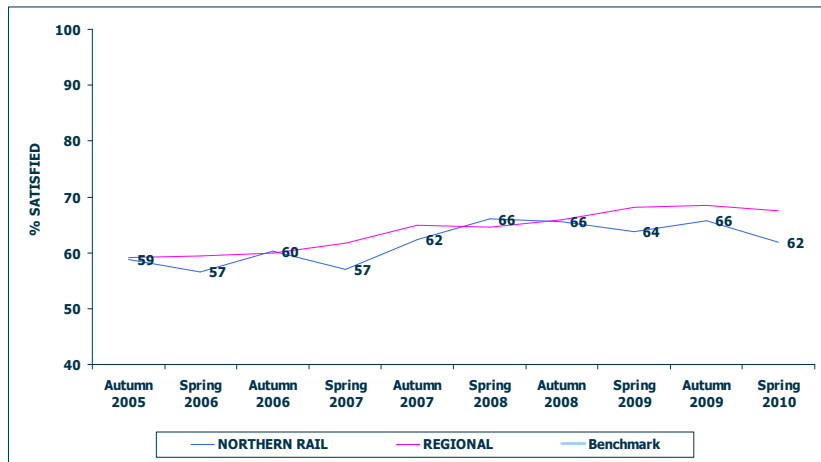
STATION – FACILITIES FOR CAR PARKING (798)



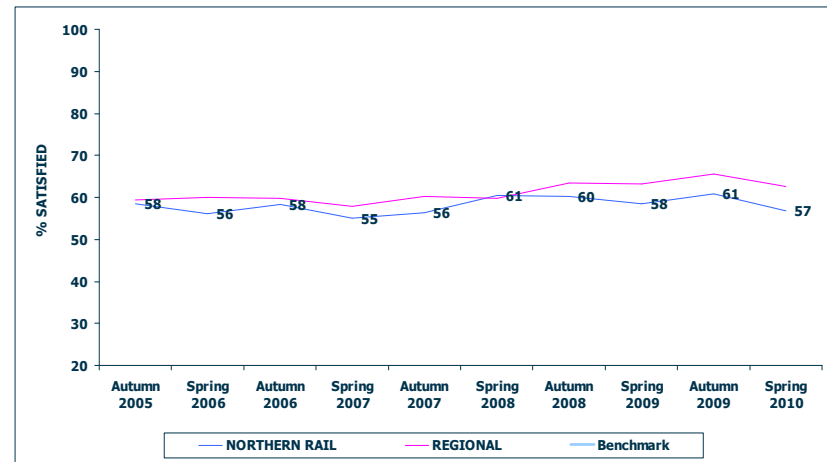
STATION – OVERALL ENVIRONMENT (1566)



STATION – YOUR PERSONAL SECURITY WHILST USING (1418)

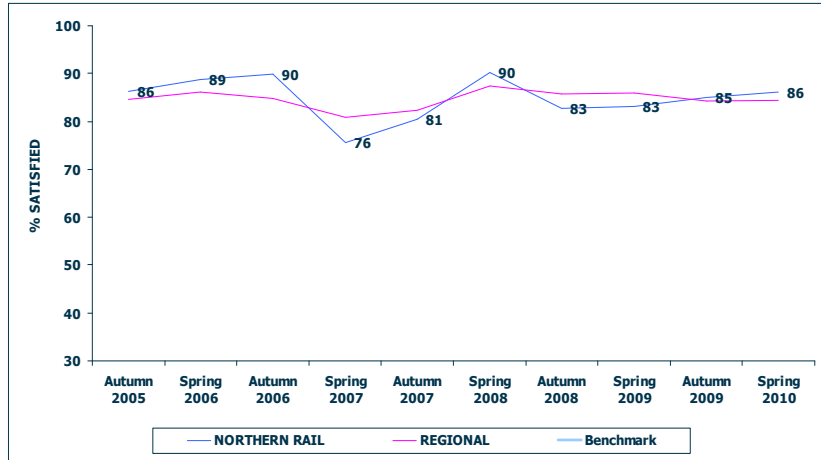


STATION – THE AVAILABILITY OF STAFF (1377)

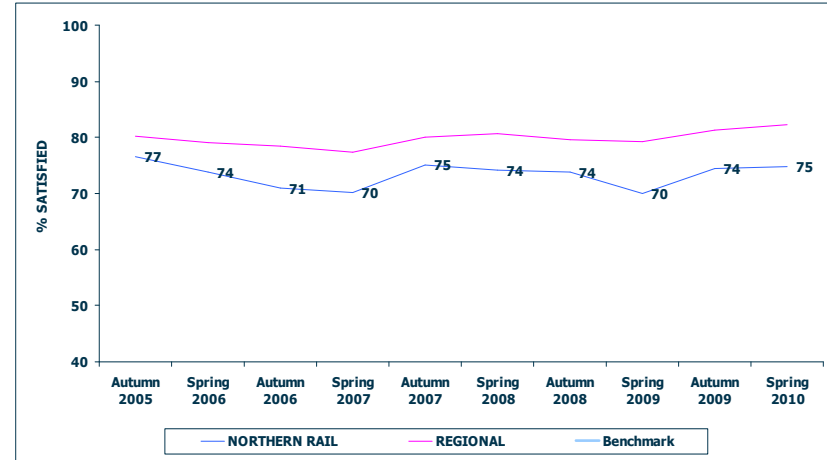


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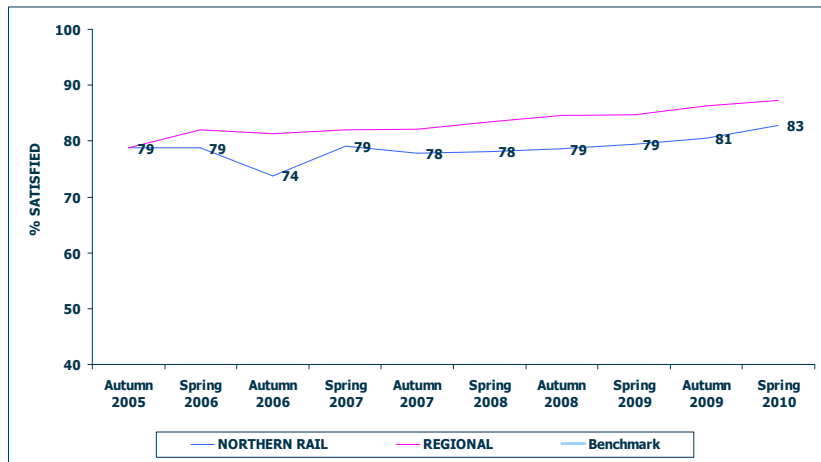
STATION – HOW REQUEST TO STATION STAFF WAS HANDLED (224)



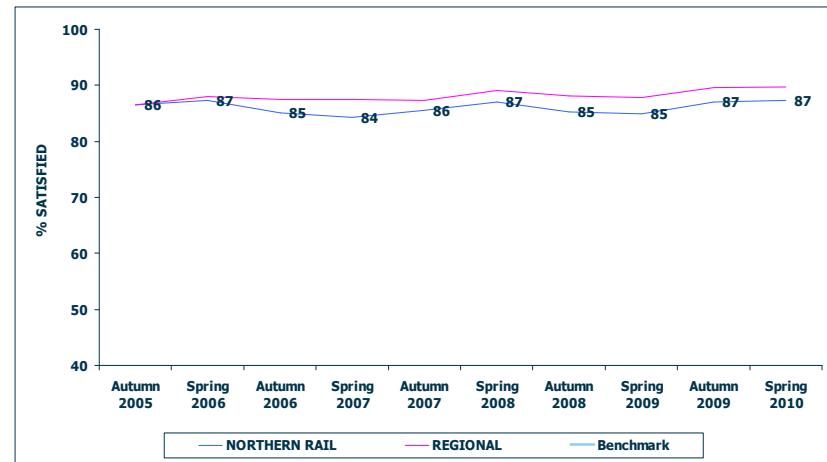
TRAIN – THE FREQUENCY OF THE TRAINS ON THAT ROUTE (1574)



TRAIN – PUNCTUALITY/ RELIABILITY (I.E. THE TRAIN ARRIVING/ DEPARTING ON TIME) (1583)

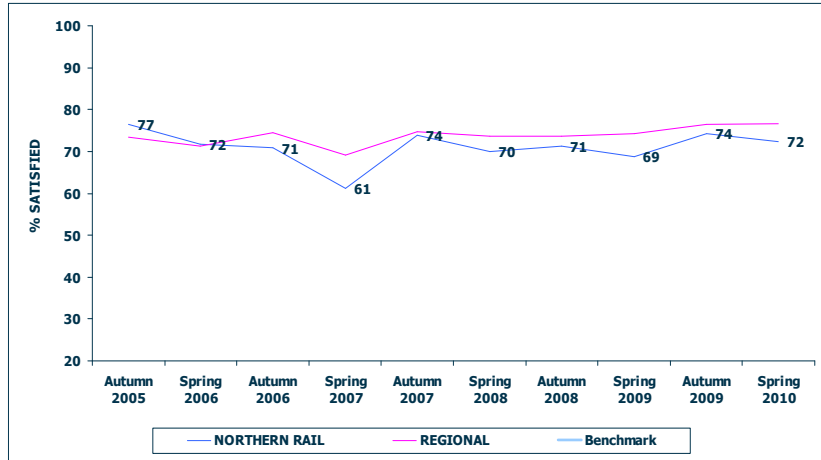


TRAIN – THE LENGTH OF TIME THE JOURNEY WAS SCHEDULED TO TAKE (SPEED) (1556)

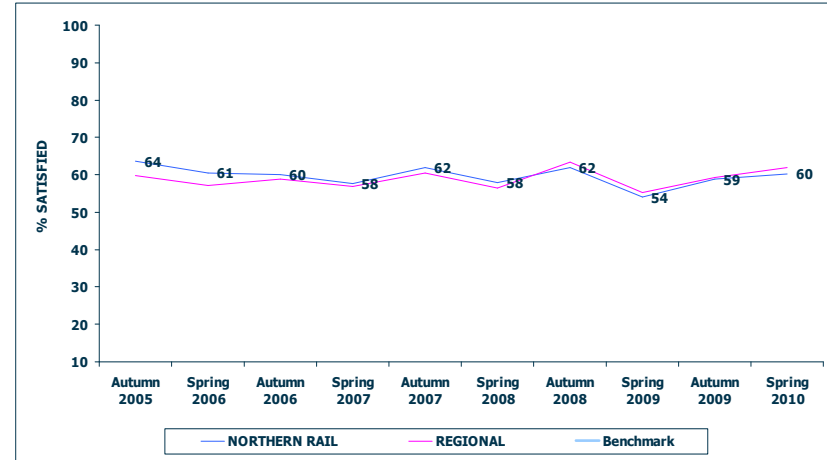


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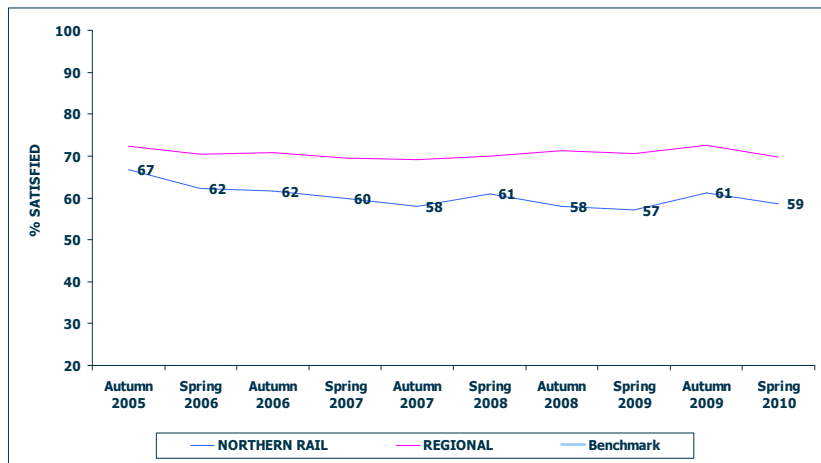
TRAIN – CONNECTIONS WITH OTHER TRAIN SERVICES (918)



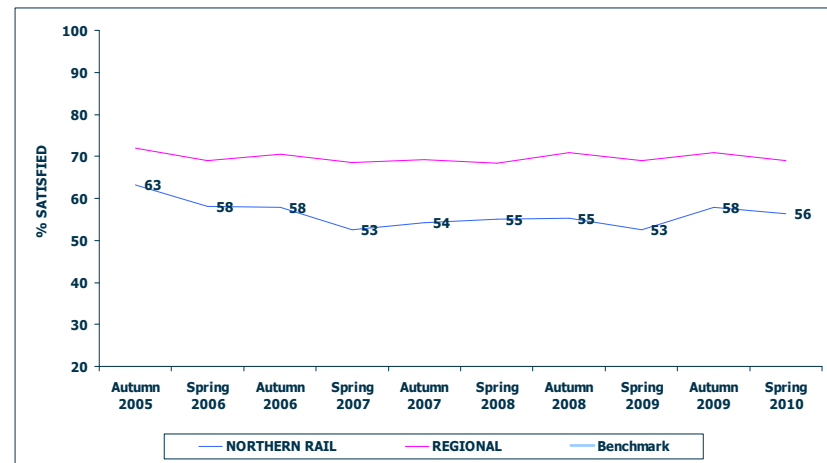
TRAIN – THE VALUE FOR MONEY FOR THE PRICE OF YOUR TICKET (1481)



TRAIN – CLEANLINESS OF THE TRAIN (1609)

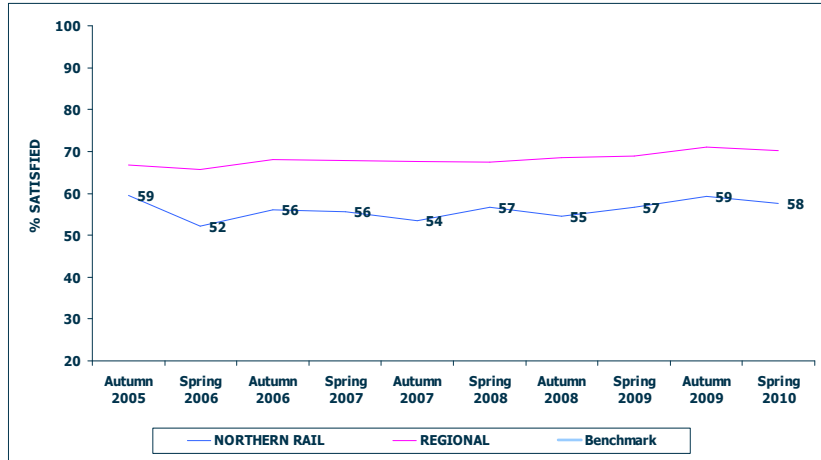


TRAIN – UP KEEP AND REPAIR OF THE TRAIN (1582)

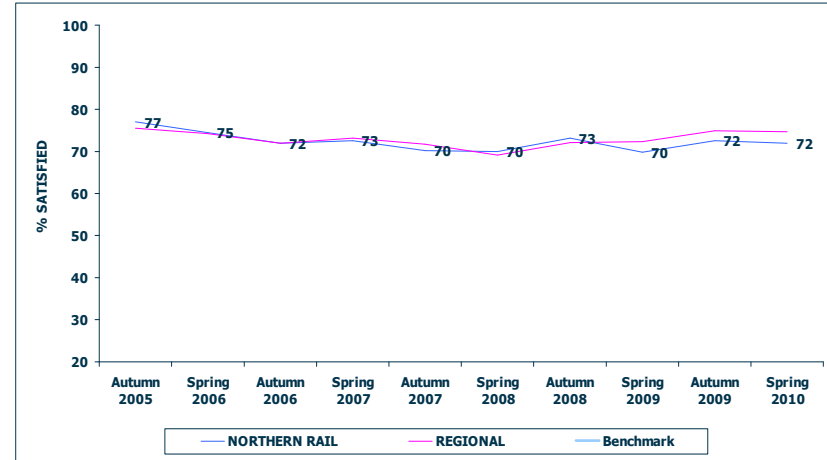


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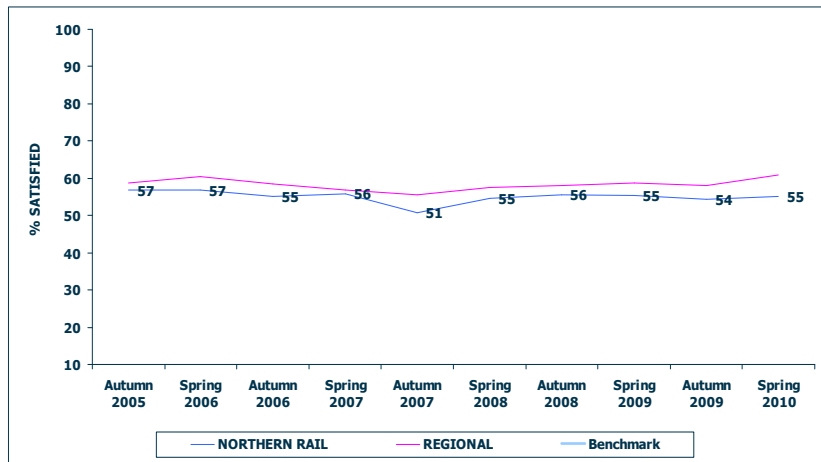
TRAIN – THE PROVISION OF INFORMATION DURING THE JOURNEY (1392)



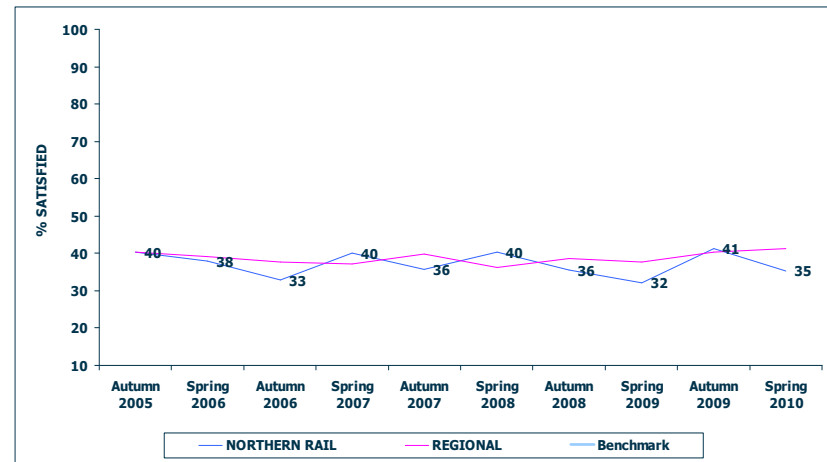
TRAIN – THE HELPFULNESS AND ATTITUDE OF STAFF ON TRAIN (1239)



TRAIN – THE SPACE FOR LUGGAGE (1221)

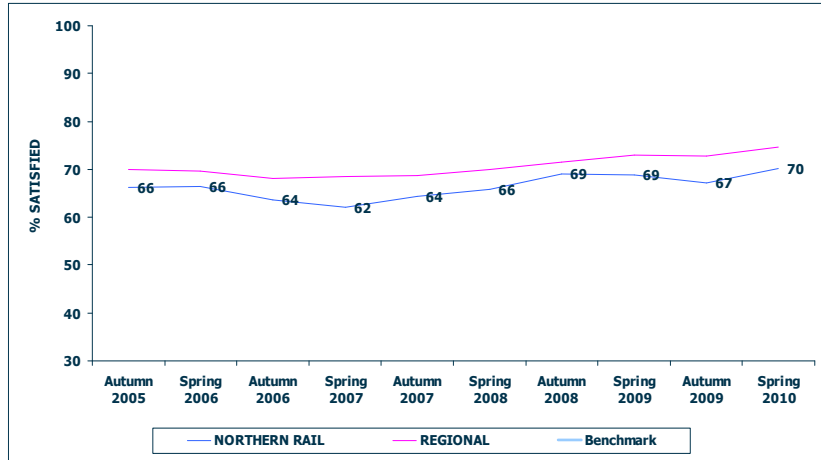


TRAIN – THE TOILET FACILITIES (623)

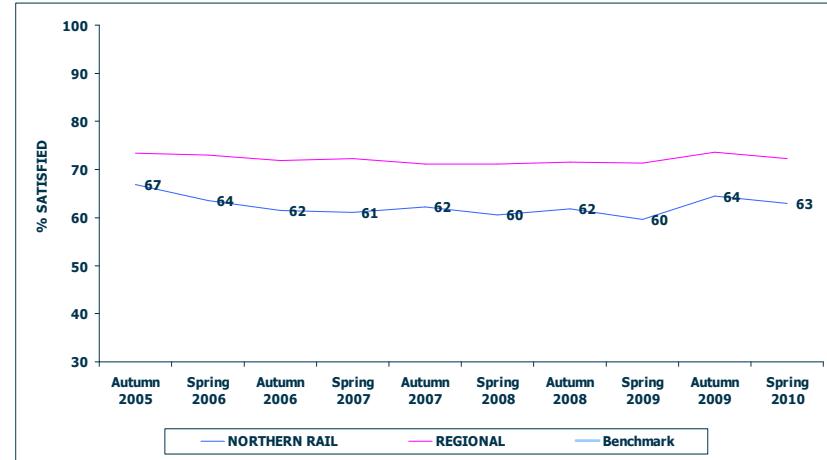


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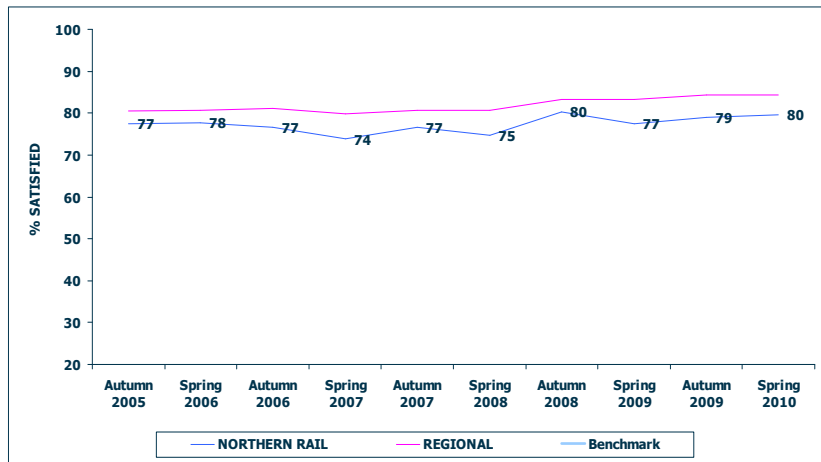
TRAIN – SUFFICIENT ROOM FOR ALL THE PASSENGERS TO SIT/ STAND (1571)



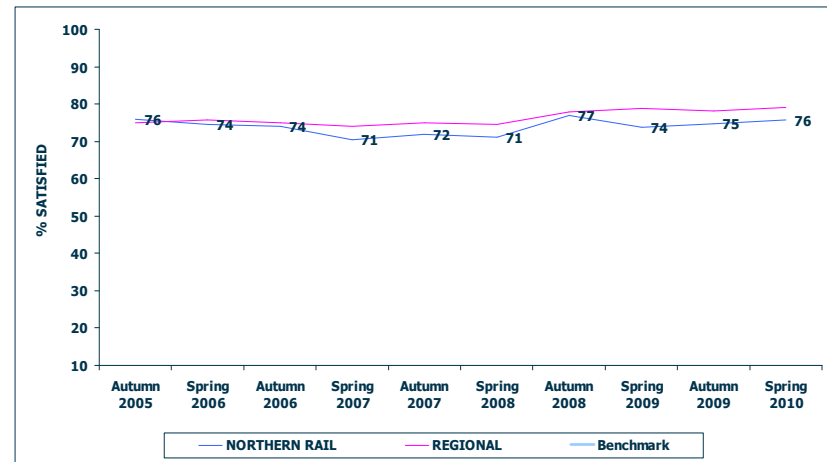
TRAIN – THE COMFORT OF THE SEATING AREA (1564)



TRAIN – THE EASE OF BEING ABLE TO GET ON AND OFF (1579)

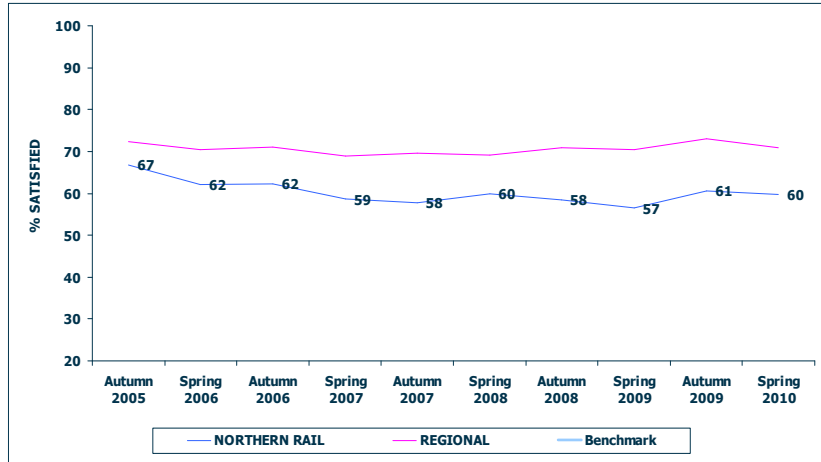


TRAIN – YOUR PERSONAL SECURITY WHILST ON BOARD (1505)

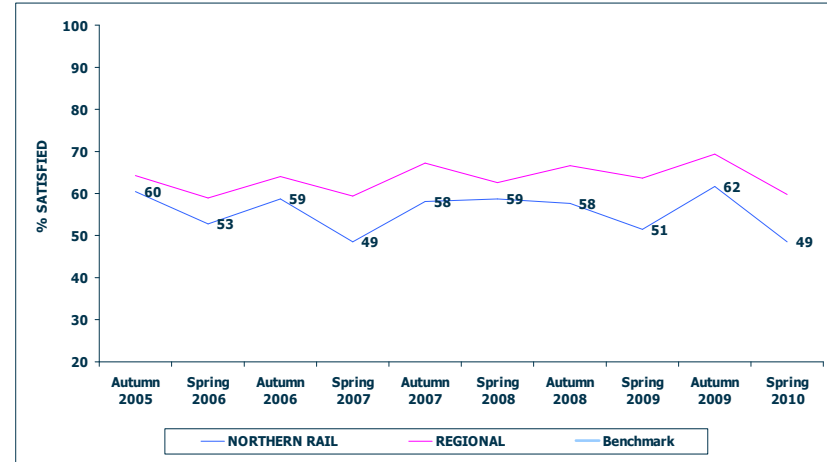


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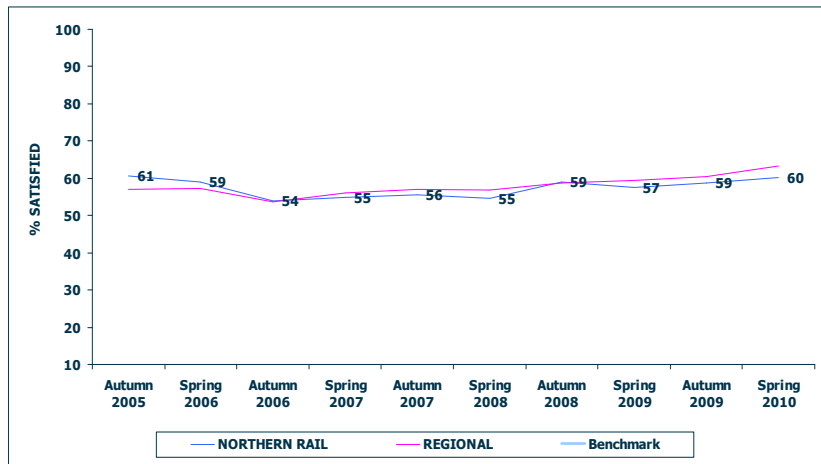
TRAIN – THE CLEANLINESS OF THE INSIDE (1594)



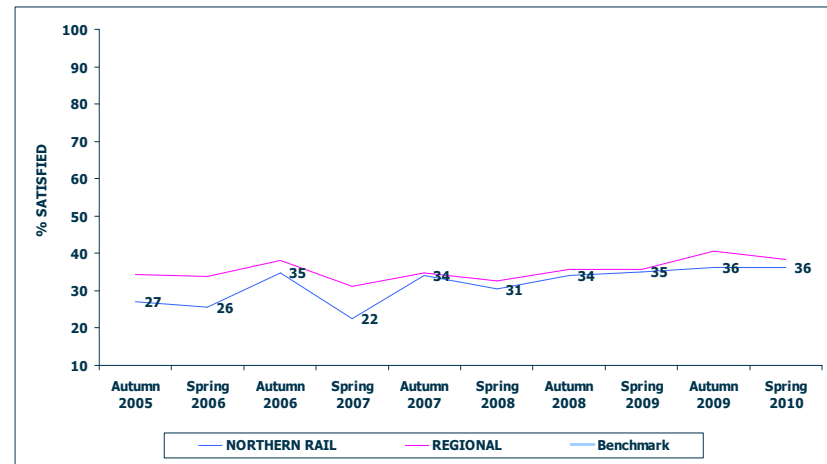
TRAIN – THE CLEANLINESS OF THE OUTSIDE (1436)



TRAIN – THE AVAILABILITY OF STAFF (1438)



TRAIN – HOW WELL TRAIN COMPANY DEALT WITH DELAYS (211)





# METHODOLOGY

Questionnaires are 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 Wave 8, fieldwork took place over 3 weeks.

In Wave 9, 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

The data for number of journeys and profiles by these variables was generated from ORR data (2007).

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.

For more details of NPS methodology, visit [www.passengerfocus.org.uk](http://www.passengerfocus.org.uk)

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 at stations run by London Overground. All weekend shifts due to be conducted at the later stages of the fieldwork period were brought forward due to weekend line closures from 20th February.

Due to illness amongst interviewers on the final weekend of fieldwork, the deadline for fieldwork completion was extended by one day to the 29th March to ensure that a few shifts could still be completed.

Other than Ascot races and a few rugby matches, sporting events accounted for little disruption to the field schedule.

Wave 21 fieldwork was undertaken between 1 September 2009 and 9 November 2009. Top up shifts were run between 10 November and 15 November 2009.

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.

Some shifts had to be rescheduled because of heavy rain and line damage caused by flooding.

An increase in the number of flu infections among fieldworkers led to an increased number of shifts being rescheduled because of illness.

Wave 20 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.

Wave 19 fieldwork was undertaken between 1 September 2008 and 2 November 2008. Top up shifts were run between 3 November and 15 November 2008. The total fieldwork period was very similar to the corresponding waves in other years (other than 2007).

As usual, line closures due to planned engineering work required us to reschedule many shifts at stations where no trains were running. Some shifts were aborted if a station only had a replacement bus service.

In 3 areas, shifts were rescheduled because of strike action, or planned strike action.

Fatalities on the line once again led to some shifts having to be rescheduled.

Extreme weather caused some disruption to the schedule, either because trains couldn't run on flooded tracks, or because fieldworkers couldn't reach rural stations because of snowfall.

NORTHERN RAIL

WEIGHTED SAMPLE PROFILE

	Spring 2010	Spring 2009		Spring 2010	Spring 2009
	%	%		%	%
<u>SEX</u>			<u>DELAYS</u>		
Male	39	44	None	83	79
Female	59	54	Minor	13	15
Not stated	2	2	Major	2	3
			Not stated	2	2
<u>AGE</u>			<u>REGULAR TRAVELLER</u>		
16-25	15	14	Yes	66	63
26-34	13	16	No	34	37
35-44	16	19			
45-54	19	19	<u>TIME OF TRAVEL</u>		
55-59	9	9	Peak	-	-
60-64	13	11	Off peak	-	-
65+	14	12			
Not stated	1	1	<u>ASKED FOR HELP/INFORMATION</u>		
<u>JOURNEY PURPOSE (WEIGHTED)</u>			Yes: Help	8	7
Commuter	38	38	Yes: Information	8	8
Business	9	9	Couldn't find anyone to ask	4	7
Leisure	53	53	No	79	67
			Not stated	3	12

REGIONAL TOCs

WEIGHTED SAMPLE PROFILE

	Spring 2010	Spring 2009		Spring 2010	Spring 2009
	%	%		%	%
<u>SEX</u>			<u>DELAYS</u>		
Male	38	41	None	86	84
Female	59	57	Minor	11	11
Not stated	3	3	Major	2	3
			Not stated	2	2
<u>AGE</u>			<u>REGULAR TRAVELLER</u>		
16-25	14	14	Yes	65	63
26-34	12	14	No	35	37
35-44	17	17			
45-54	20	19	<u>TIME OF TRAVEL</u>		
55-59	10	10	Peak	-	-
60-64	11	11	Off peak	-	-
65+	14	14			
Not stated	1	2	<u>ASKED FOR HELP/INFORMATION</u>		
<u>JOURNEY PURPOSE (WEIGHTED)</u>			Yes: Help	7	6
Commuter	37	33	Yes: Information	7	8
Business	10	9	Couldn't find anyone to ask	3	4
Leisure	52	58	No	81	70
			Not stated	3	13

STATION SAMPLE SIZES FOR NORTHERN RAIL

<u>STATION</u>	<u>UNWEIGHTED</u>	<u>STATION</u>	<u>UNWEIGHTED</u>	<u>STATION</u>	<u>UNWEIGHTED</u>
LEEDS	339	LIVERPOOL LIME STREET	15	GARFORTH	8
MANCHESTER PICCADILLY	114	BISHOP AUCKLAND	14	SELLAFIELD	8
SHEFFIELD	77	SUNDERLAND	14	HUYTON	8
MEADOWHALL	57	CHORLEY	14	MARPLE	8
DARLINGTON	47	WOMBWELL	14	HADFIELD	8
PRESTON	45	CROSS GATES	14	KNARESBOROUGH	7
MANCHESTER VICTORIA	44	MYTHOLMROYD	13	MANCHESTER AIRPORT	7
HEXHAM	37	ADWICK	13	NEWCASTLE	7
MANCHESTER OXFORD ROAD	33	BLACKPOOL NORTH	13	TODMORDEN	6
CARLISLE	32	HULL	13	ULVERSTON	6
BARNSLEY	29	DONCASTER	13	HARROGATE	6
BRADFORD FORSTER SQUARE	23	MOSSLEY HILL	13	NEW PUDSEY	6
WORKSOP	23	WIDNES	12	SCARBOROUGH	6
MIDDLESBROUGH	21	HEALD GREEN	12	GLOSSOP	6
HEATON CHAPEL	21	LANCASTER	12	BROUGH	6
SKIPTON	20	HUDDERSFIELD	12	ROCHDALE	6
BOLTON	20	CASTLEFORD	11	RAINHILL	5
STOCKPORT	19	ILKLEY	11	SALTBURN	5
LINCOLN CENTRAL	18	SEAHAM	10	ALTRINCHAM	5
WIGAN WALLGATE	18	WAKEFIELD WESTGATE	10	DARWEN	5
ROTHERHAM CENTRAL	18	SOUTH ELMSALL	9	YORK	5
BINGLEY	17	WARRINGTON CENTRAL	9	LOSTOCK	4
BATLEY	16	STALYBRIDGE	9	HUNTS CROSS	4
MORPETH	16	MOSSLEY (GREATER MANCHESTER)	9	NOTTINGHAM	4
STEETON AND SILSDEN	16	BRADFORD INTERCHANGE	9	GUISELEY	4
ROMILEY	15	KNUTSFORD	9	BRAMLEY (YORKSHIRE)	4



**SAMPLE COMPOSITION AND WEIGHTING**

**WEIGHTED DATA**

	ANNUAL									
	JOURNEYS	JOURNEY PURPOSE			DAY OF WEEK		STATION SIZE			
TOC	(thousands)	COMMUTE	BUSINESS	LEISURE	WEEKDAY	WEEKEND	VERY LARGE	LARGE	MEDIUM	SMALL
Sample size	29057	42	15	43	87	13	29	22	25	24
Number of journeys per annum (000's)	1231281	46	16	38	85	15	29	20	24	27
CHILTERN RAILWAYS	18988	35	21	44	80	20	41	6	25	28
SOUTHERN	139826	49	16	35	89	11	20	30	25	26
SOUTHEASTERN	152335	59	14	27	90	10	24	30	23	23
EAST COAST	17958	13	27	60	76	24	35	8	30	27
FIRST GREAT WESTERN	76236	30	20	50	77	23	28	21	25	26
C2C	29900	66	4	30	93	7	28	20	26	27
MERSEYRAIL	36224	37	8	55	80	20	22	24	28	26
SCOTRAIL	82726	39	13	47	80	20	29	21	25	25
SOUTH WEST TRAINS	186943	53	15	32	85	15	37	13	16	33
VIRGIN TRAINS	23625	10	24	66	85	16	32	6	33	29
ARRIVA TRAINS WALES	21751	28	8	64	81	19	26	21	27	26
FIRST TRANSPENNINE EXPRESS	18452	28	12	60	78	22	19	28	27	26
NATIONAL EXPRESS EAST ANGLIA	108048	60	17	23	89	11	33	11	29	27
NORTHERN RAIL	82057	38	9	53	83	17	41	13	20	26
FIRST CAPITAL CONNECT	100013	45	26	29	86	14	24	19	29	29
EAST MIDLANDS TRAINS	25114	23	28	49	82	18	27	18	29	26
LONDON MIDLAND	48900	45	14	41	85	15	36	13	24	27
LONDON OVERGROUND	33385	64	3	33	83	17	24	21	27	28
CROSSCOUNTRY	28800	15	28	57	78	22	20	24	27	29

**SAMPLE COMPOSITION AND WEIGHTING**

**UNWEIGHTED DATA**

	<b>SAMPLE</b>	<b>JOURNEY PURPOSE</b>			<b>DAY OF WEEK</b>		<b>STATION SIZE</b>			
<b>TOC</b>	<b>SIZE</b>	<b>COMMUTE</b>	<b>BUSINESS</b>	<b>LEISURE</b>	<b>WEEKDAY</b>	<b>WEEKEND</b>	<b>VERY LARGE</b>	<b>LARGE</b>	<b>MEDIUM</b>	<b>SMALL</b>
Sample size	29057	42	15	43	87	13	29	22	25	24
Number of journeys per annum (000's)	29057	42	15	43	87	13	29	22	25	24
CHILTERN RAILWAYS	1062	38	17	45	88	12	33	10	24	32
SOUTHERN	2628	48	14	39	86	14	20	35	18	27
SOUTHEASTERN	1999	52	9	39	85	15	24	31	23	21
EAST COAST	1154	12	29	59	86	14	31	15	33	21
FIRST GREAT WESTERN	2945	34	18	48	83	17	28	21	23	29
C2C	1058	68	5	26	89	11	33	26	23	19
MERSEYRAIL	651	49	5	46	92	8	20	37	20	24
SCOTRAIL	1092	41	12	46	91	9	28	26	27	19
SOUTH WEST TRAINS	1888	43	12	45	85	15	36	15	18	31
VIRGIN TRAINS	1763	20	33	48	84	16	31	8	35	25
ARRIVA TRAINS WALES	1018	40	9	52	85	15	28	37	20	15
FIRST TRANSPENNINE EXPRESS	1548	35	16	49	87	13	23	34	24	20
NATIONAL EXPRESS EAST ANGLIA	2172	52	11	37	89	11	34	8	34	24
NORTHERN RAIL	1633	46	9	45	87	13	47	20	12	21
FIRST CAPITAL CONNECT	1636	56	12	32	90	10	22	15	34	28
EAST MIDLANDS TRAINS	1131	39	21	40	93	7	33	30	20	16
LONDON MIDLAND	1074	49	12	39	89	11	36	13	25	26
LONDON OVERGROUND	1012	66	5	29	94	6	28	21	26	25
CROSSCOUNTRY	1593	25	23	52	86	14	16	20	36	28