

# PiDD-29 report

August 2019

***Rail Delivery Group***





# Contents

<b>1.</b> Introduction	<b>5.</b> Complains and compensation
<b>2.</b> Disruptions	<b>6.</b> Appendix
<b>3.</b> Satisfaction	
<b>4.</b> Improvement	

# Introduction



# Background and methodology



The overarching objective of the project is to have ongoing quantitative data to measure the **improvement in the quality of information to passengers** during disruption for all train operating companies (TOCs).

In May 2019, RDG awarded BVA BDRC the survey, which led to a few changes in the questionnaire and the way the survey was run and reported. This report is the first offline deliverable since that change.



This report is on the findings covering Waves 10 (July - September 2018) to Wave 13 (April – June 2019). We also report on comparisons between Wave 9 and Wave 13 to assess any change a year later.



To achieve the objective, open survey links have been posted on the National Rail Enquiry (NRE) website and some TOC websites. Links were also shared by Twitter and customer relations departments.

New this quarter – BVA BDRC and RDG introduced a panel boost to target specific disruptions and TOCs.

## The survey tracks the following:

- Information about the disruption
- Quantity and quality of information provided
- Satisfaction with how passengers are kept informed
- TOC usage and passenger demographics

# Changes in 2019

## Questionnaire changes

- The design has been reviewed to make it easier for passengers to complete the survey

## Additional questions:



























- Frequency of TOC usage – to break results down by frequent and infrequent passengers
- How often passengers have been disrupted in the past 12 months
- How beneficial is the inclusion of different types of information to passengers – to evaluate what is most relevant to communicate
- Overall satisfaction with how well the TOC kept passengers informed about the delay or cancellation
- Improvements passengers would most like to see during future disruptions
- Vox-pops; selfie videos summarising what's most important to the passenger

## Increasing response rate

- To achieve higher number of respondents BVA BDRC monitors activity on social media for all TOCs, monitoring disruption hashtags and delay/cancellation related posts. BVA BDRC tracks the volume of posts about disruption and, when disruption conversation increases online, tops up the survey using an online panel to increase the number of responses
- BVA BDRC have also engaged with TOCs to encourage them to share the survey link with their passengers more frequently (e.g. via social media, website, etc.)

# Sample size for each TOC

## Waves 10-13: Sample by TOCs

 c2c	18	 Hull Trains	5		37
 Chiltern Railways by arriva	128	 LNER	208	 ThamesLink	293
 crosscountry by arriva	893	 London Northwestern Railway	46	 TRANSPENNINE EXPRESS	115
 EAST MIDLANDS TRAINS	84	 OVERGROUND	29	 TRAFNIDIAETH CYMRU TRANSPORT FOR WALES	198
 GX GATWICK EXPRESS	22	 Merseyrail	14	 Virgin trains	166
 GRAND CENTRAL by arriva	78	 northern by arriva	1473	 West Midlands Railway	71
 greateranglia	139	 ScotRail SCOTLAND'S RAILWAY	135	<b>Don't know</b>	167
 Great Northern	227	 southeastern	573	<b>Other</b>	63
 GWR	302	 SOUTHERN	320	<b>TOTAL</b>	6,846
 Heathrow Express	5	 South Western Railway	685		

# Summary / Key findings

## Developments

- Most respondents experience a disruption at the station which can be too late to make (informed) alternative arrangements
- Staff play a key role in keeping passengers informed
- Scores have improved despite the major timetable issue in May 2018
- Information about compensation and delay repay is what is rated the most beneficial

## Pain points

- Satisfaction on how well TOCs keep passengers informed is still low
- Passengers at the station are those least satisfied
- More and better information needs to be provided when trains are cancelled
- Too many passengers are not given a reason for the disruption
- Frequent passengers who've experienced more disruptions are the most dissatisfied with how TOCs keep them informed

## Priorities for improvements

- Providing more frequent updates is key especially at the station
- Improving the accuracy/reliability of information is also important



# Disruptions – The five Ws

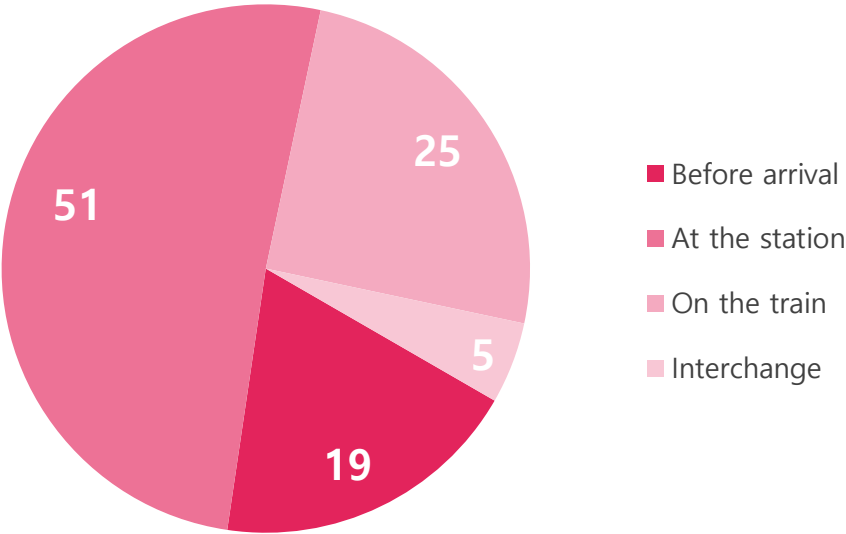




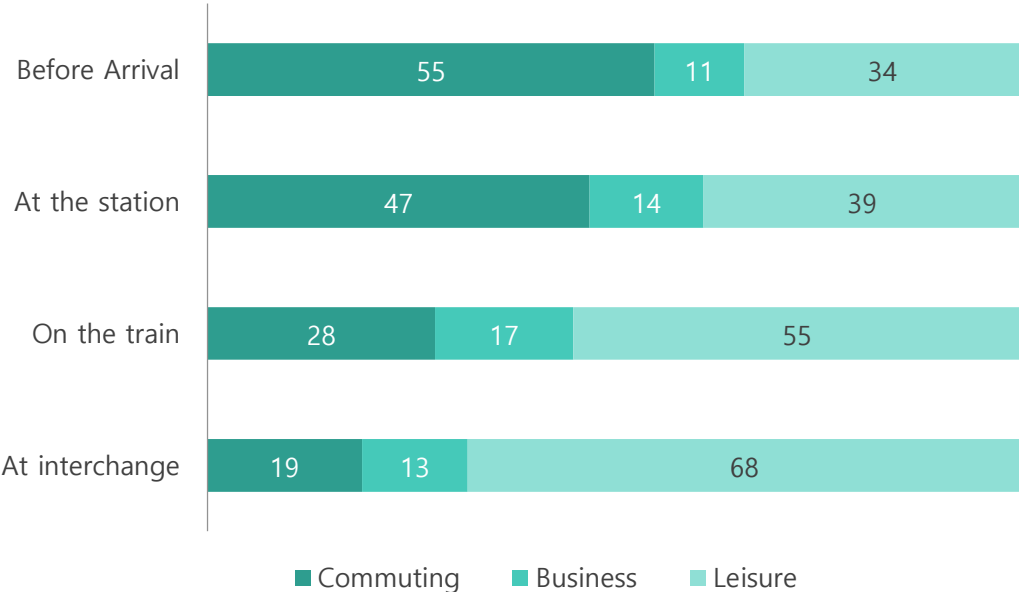
# First aware of disruption – journey stage

- Over half of all respondents find out about disruption at the station which can be too late to make (informed) alternative arrangements
- There is a clear split between commuters and leisure passengers: it seems that commuters learn about disruption earlier than leisure travellers, most likely because they are better connected to getting information

Waves 10-13: When first heard about the disruption (%)



Waves 10-13: When first heard about disruption by traveller type (%)

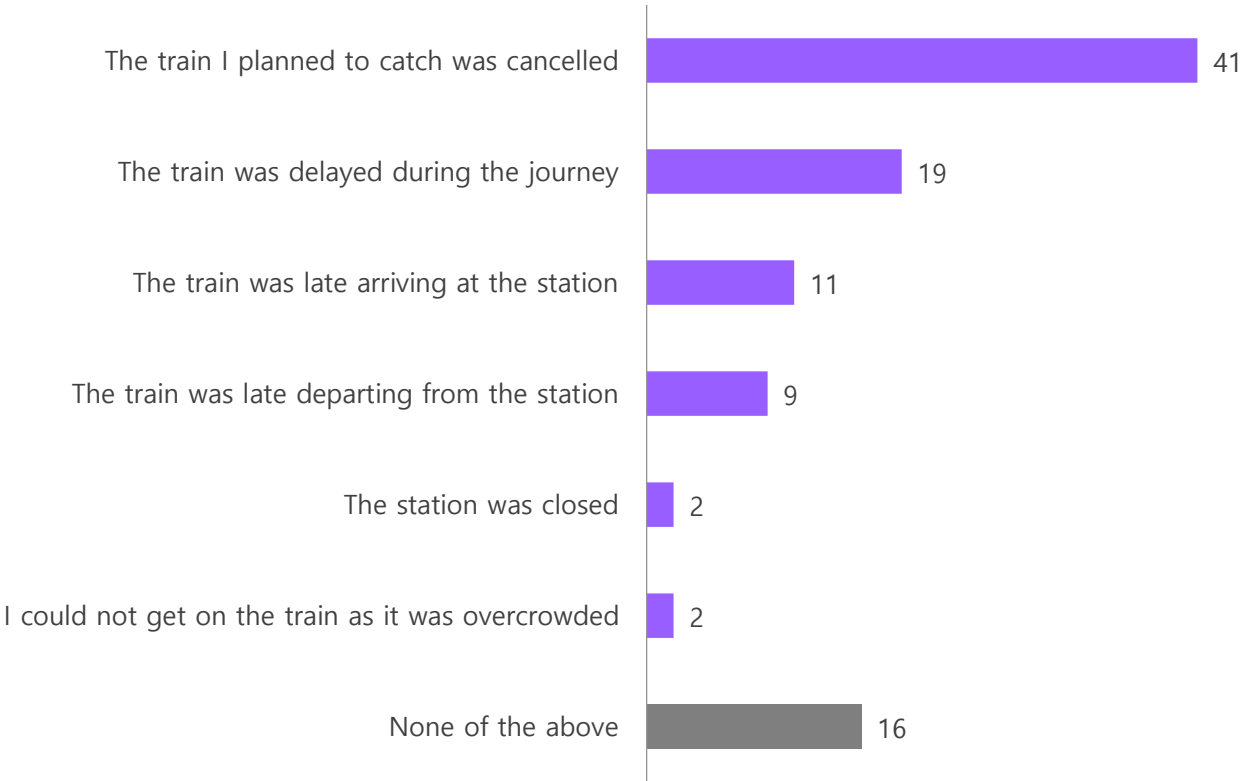


When were you first aware of a possible #DISRUPTION# to your train journey? Base: 6,846

# Nature of disruption

- In most cases, the train passengers planned to catch was cancelled
- Encouraging is that the proportion of passengers affected by train cancelations has contracted compared to the year before; but more experience delays

Waves 10-13: Nature of disruption (%)



Overall year-on-year change (%)

	W 6-9	W 10-13
Train I planned to catch was cancelled	47	41
Train was delayed during the journey	16	19
Train was late arriving at the station	9	11
Train was late departing from the station	8	9
Station was closed	2	2
Train was too overcrowded	2	2
None of the above	16	16

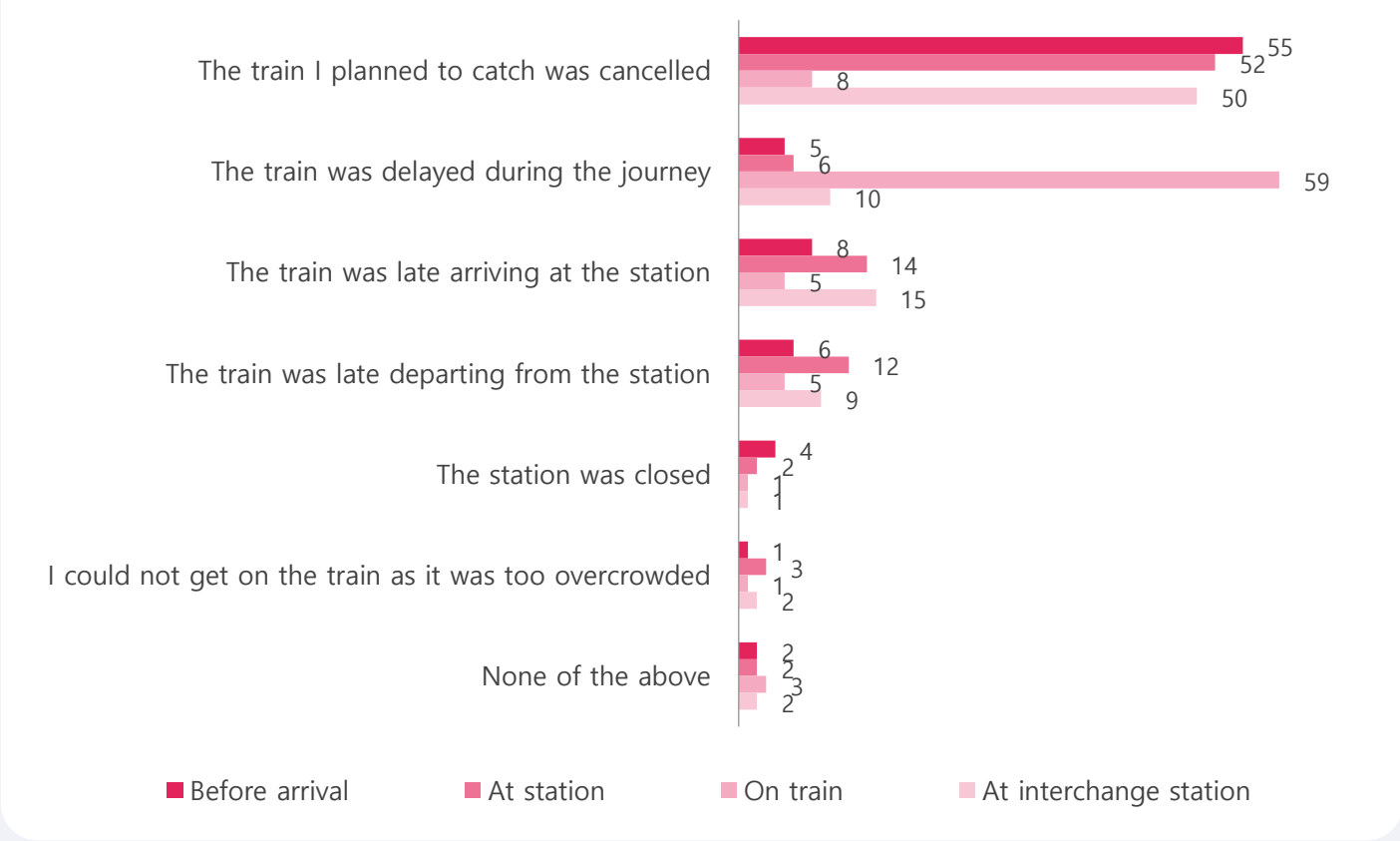
Which of the following best describes the nature of the disruption? – Base 6,846



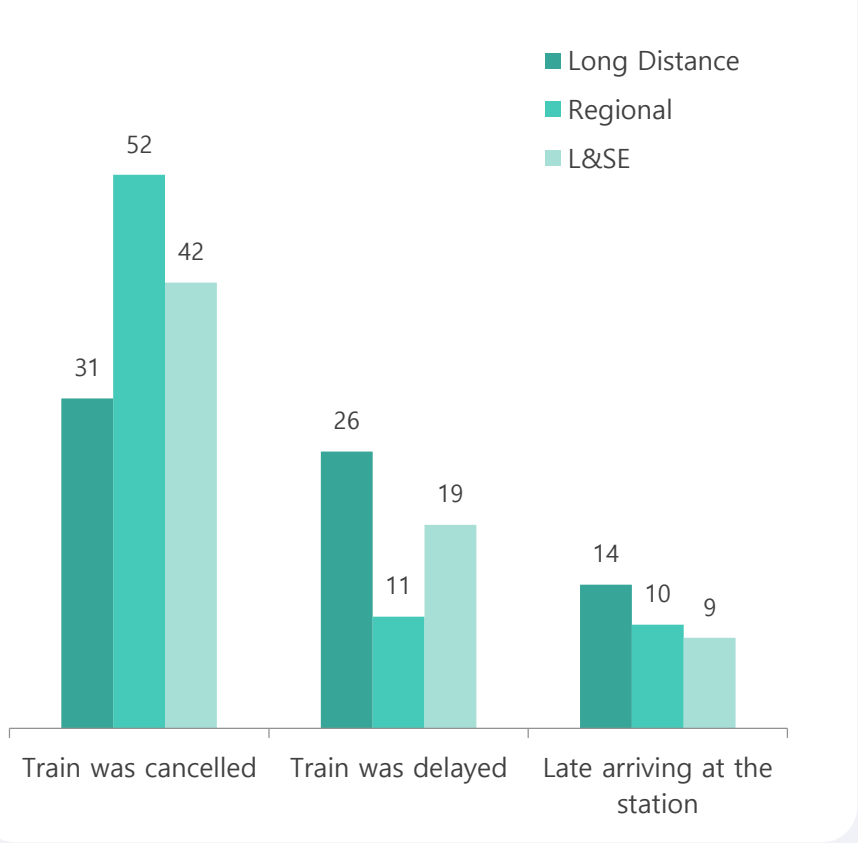
# Nature of disruption – by journey stage and TOC sector

- The train being cancelled is the main reason for disruption at all journey stages except for those already on the train; the train being delayed is the main at that stage
- Regional TOCs are most likely to record train cancellations reflecting to some degree the recent service issues faced by Northern and ScotRail

Waves 10-13: Nature of disruption by journey stage (%)



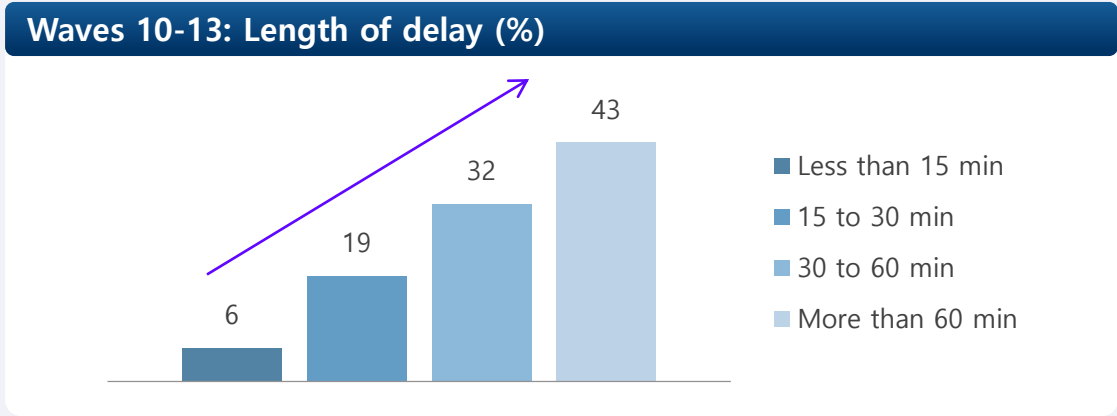
Waves 10-13: Top 3 reasons for disruption by TOC sector (%)



Which of the following best describes the nature of the disruption? – Base varies 6,164 to 389

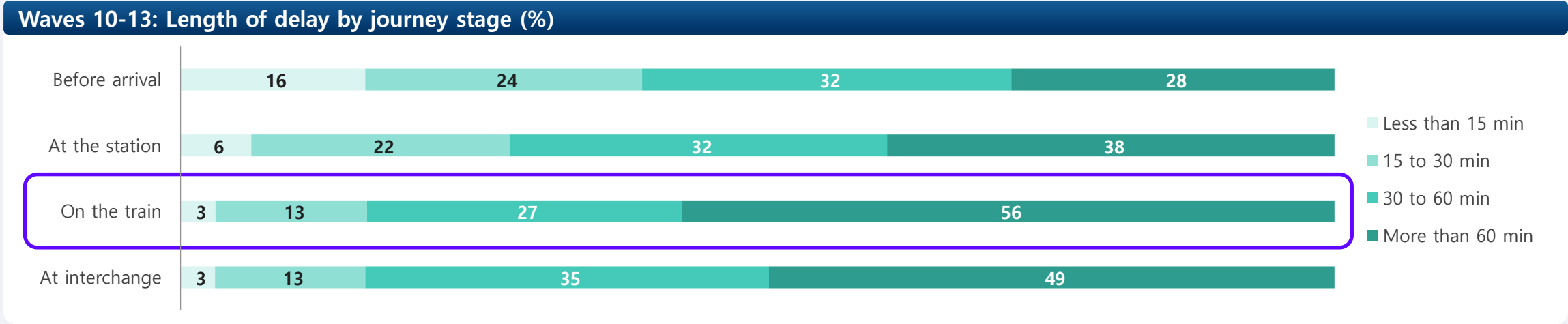
# Disruption length

- 4 in 10 respondents experience disruptions of an hour or more
- In the most recent wave there are more respondents who have experienced shorter disruptions (30min or less).
- Disruptions on the train are likely to be longer (more than one hour) than disruptions at other stages



Waves 10-13: Length of delay by wave (%)

	Wave 10	Wave 11	Wave 12	Wave 13
Less than 15 min	6	7	6	7
15-30 min	18	17	16	27
30 - 60 min	32	33	31	30
More than 60 min	45	42	46	36

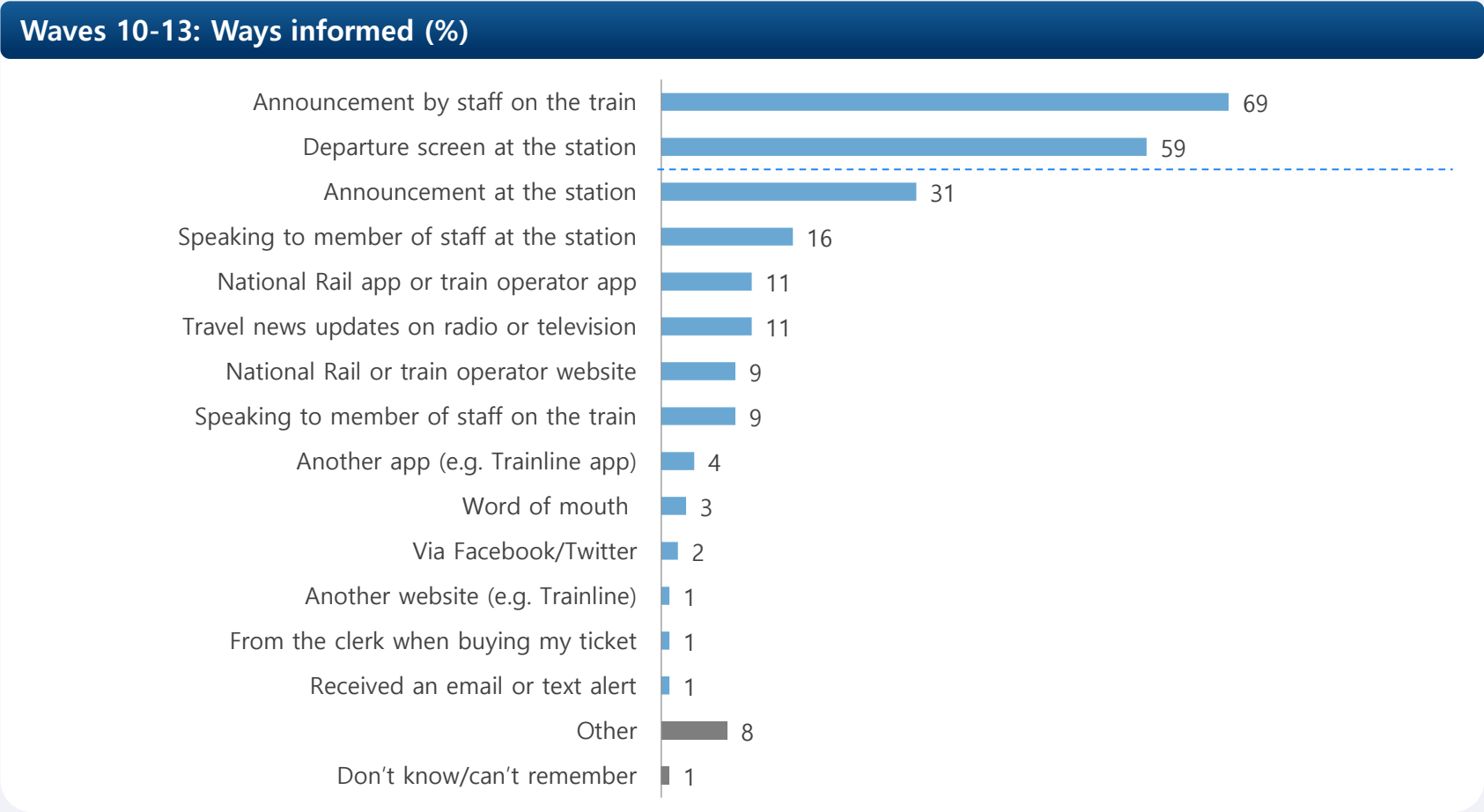


How late were you arriving at your destination station? If you don't remember please enter your best estimate. Base 4,752



# How passengers are informed about the disruption

- Overall, staff announcements and information on the departure screen are by some margin the most common channels to inform about disruptions



In which of the following ways were you informed of the disruption? Base 6,846

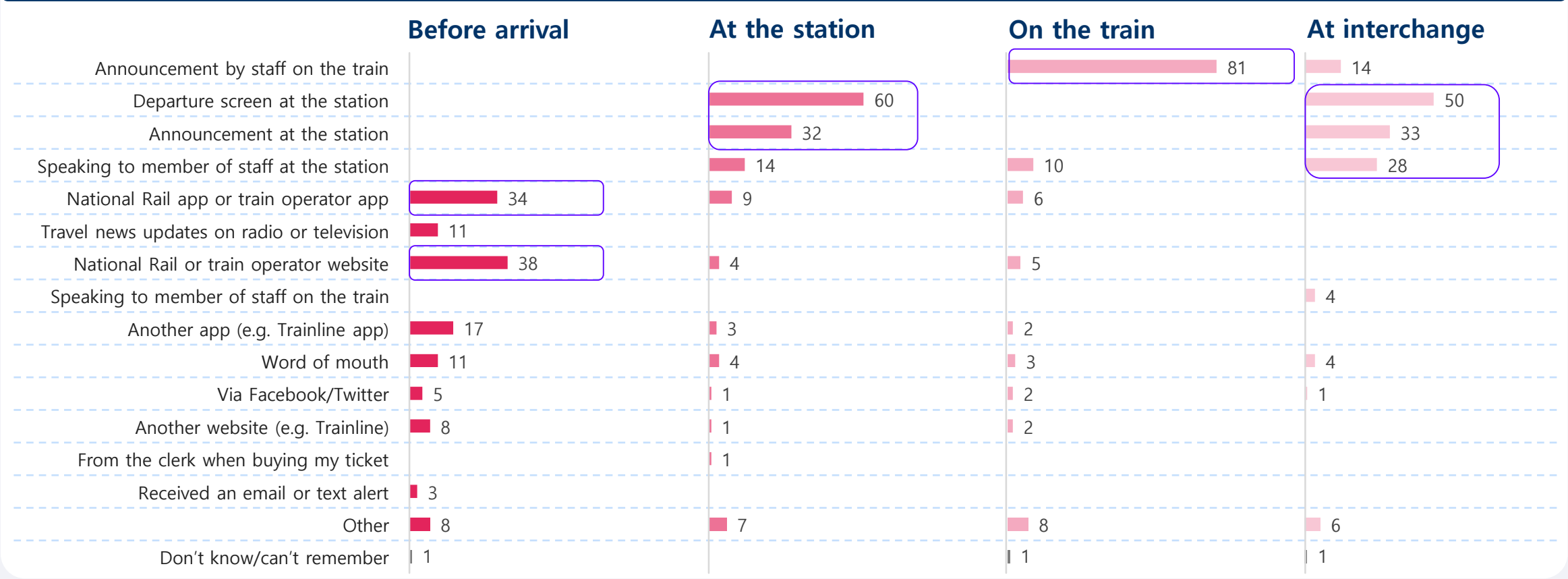
# Information channel by journey stage

There is no common information channel – they vary by journey stage:

- Before arriving at the station, most respondents receive information from website and apps
- At the station and at the interchange departure screens and announcements are the most common sources; but passengers also speak to staff members
- On the train announcements are the most prevalent

Staff play a notable role during disruption as they are key contact points – via announcements and by passengers speaking to them; therefore it is important that they are well informed about what is going on but also know how to deal with passengers

Waves 10-13: Ways informed by journey stage (%)



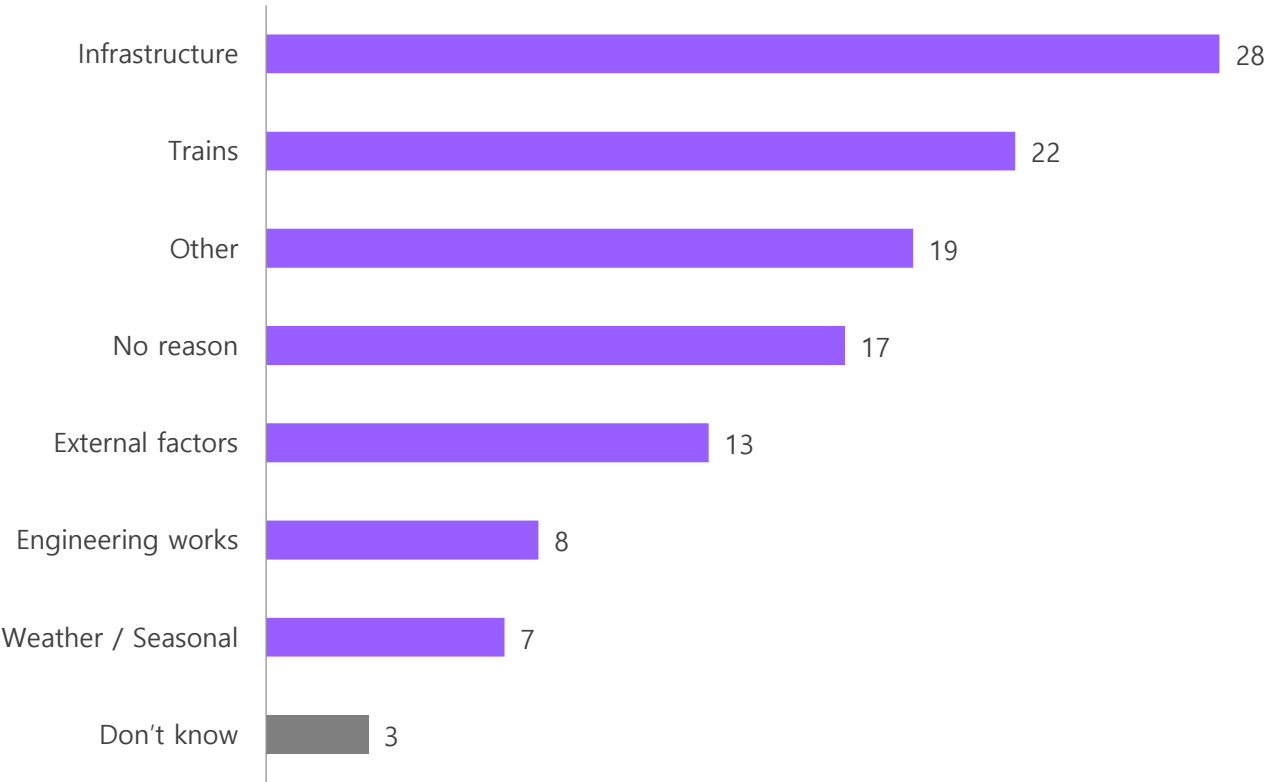
In which of the following ways were you informed of the disruption? Base 6,846



# Reasons given for disruption

- The main reasons given for disruption are to do with the infrastructure and issues relating to the trains itself
- This year's results are in line with the previous year; encouraging that slightly fewer respondents are given no reason at all

Waves 10-13: Reasons given for the disruption (%)



Overall year-on-year change (%)

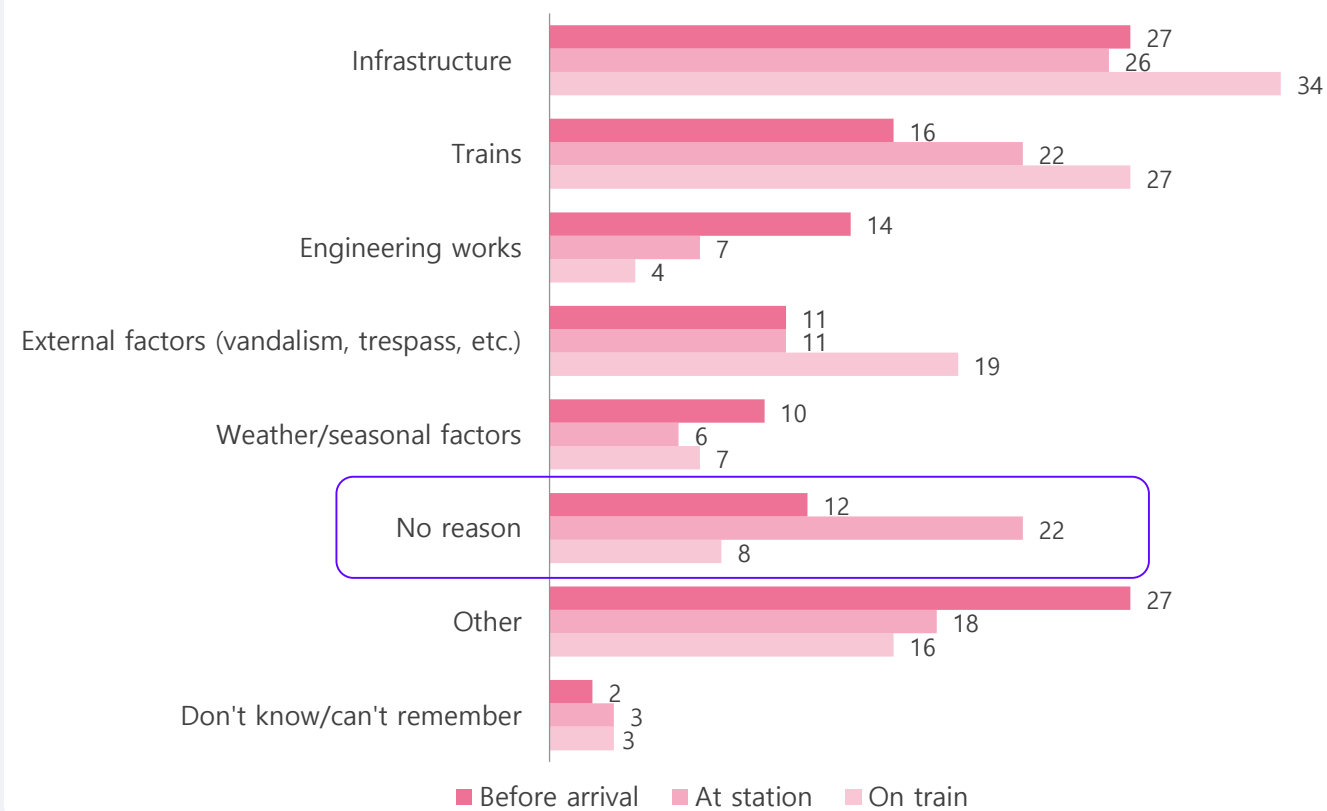
	W 6-9	W 10-13
Infrastructure	28	28
Trains	21	22
Other	20	19
No reason	19	17
External factors	12	13
Engineering works	11	8
Weather / Seasonal	7	7
Don't know	2	3

What was/were the reason(s) given for the disruption? – Base 6,846

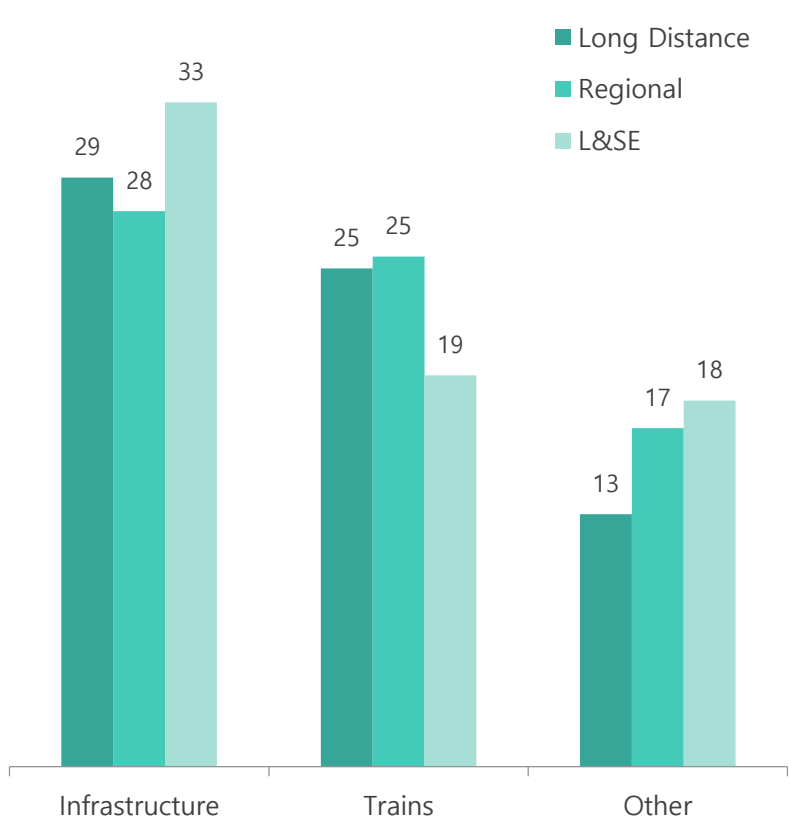
# Reasons given for disruption – by journey stage and TOC sector

- At both the departure station and the interchange one in five passengers are not told a reason for their disruption
- On the train infrastructure is most frequently cited which unsurprisingly is also most common in London and the Southeast – here infrastructure remains a particular challenge

Waves 10-13: Journey Stage (%)



Waves 10-13: TOC Category (Top 3 Reasons) (%)



What was/were the reason(s) given for the disruption? - Base 6,846

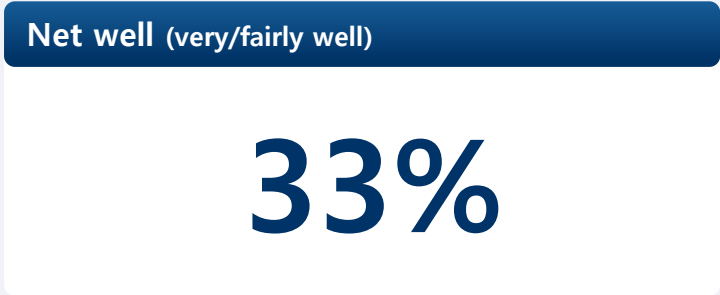
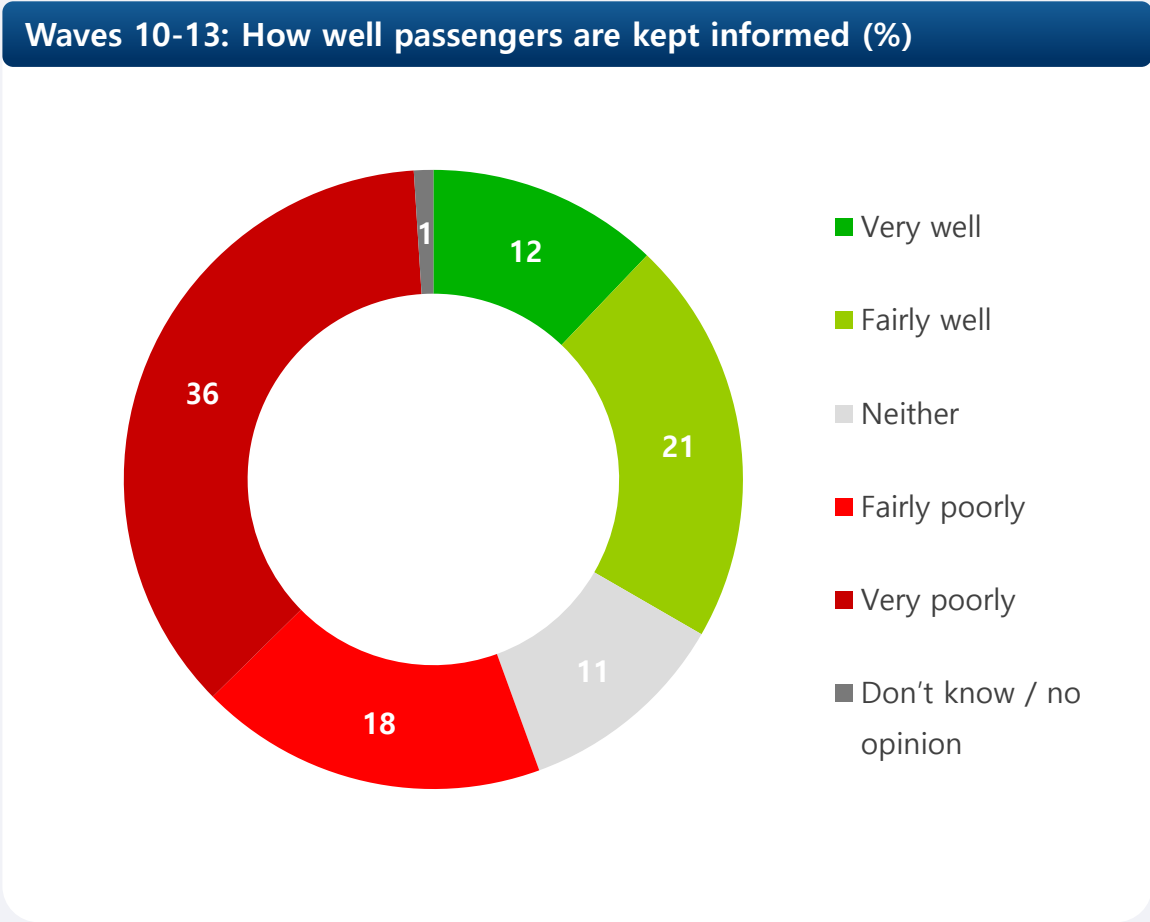


# Satisfaction with information provision



# Keeping passengers informed\*

- A third of disrupted passengers feel that the TOC keeps them well informed during the disruption
- But a higher proportion feels information provision is very poor (36%), highlighting room for improvement

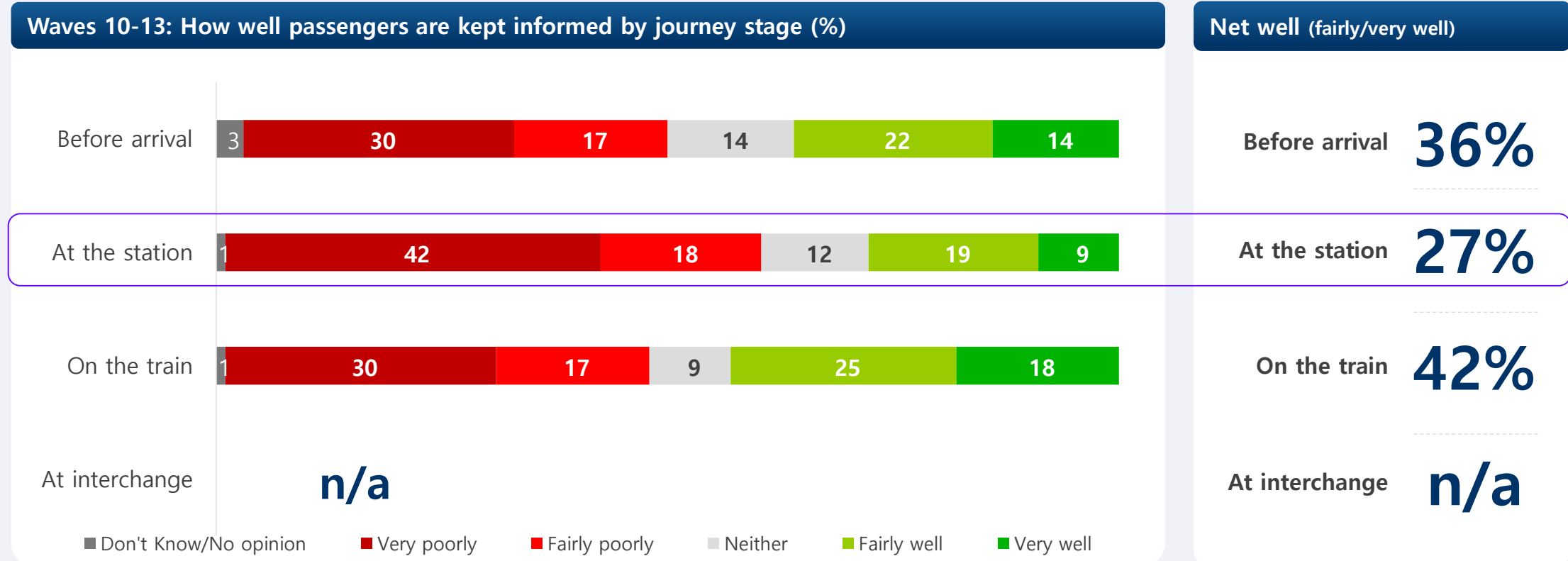


Overall how well do you think the train company kept you informed about the delay or cancellation? Base 1,098

\* Question added in May 2019

# Keeping passengers informed by journey stage\*

- Passengers becoming first aware of the disruption at the station are the least satisfied with information provision
- For all journey stages the combined poorly ratings are still higher than the combined well ratings

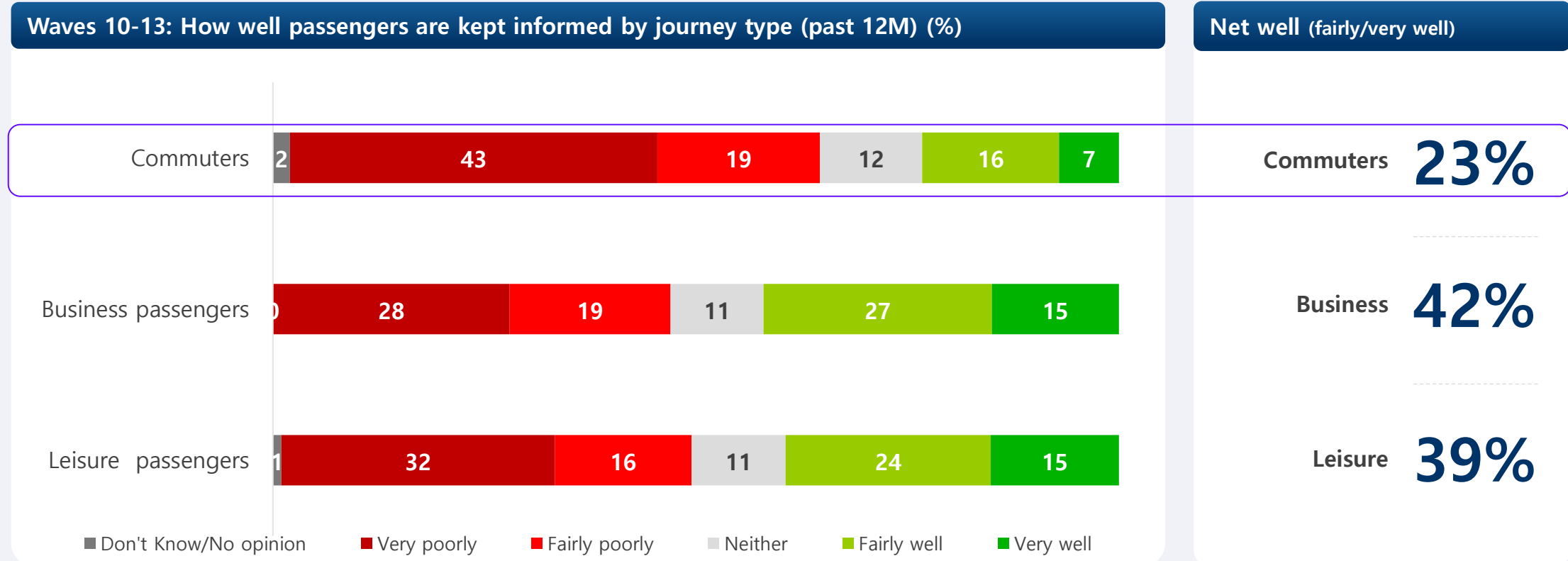


Overall how well do you think the train company kept you informed about the delay or cancellation? Base 1,098

\* Question added in May 2019

# Keeping passengers informed by journey types\*

- Commuters are those least satisfied with how the TOC kept them informed during the disruption

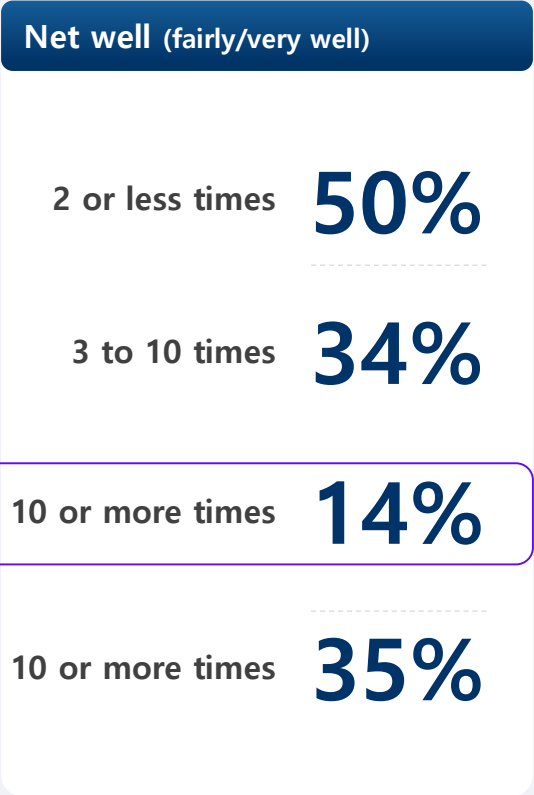
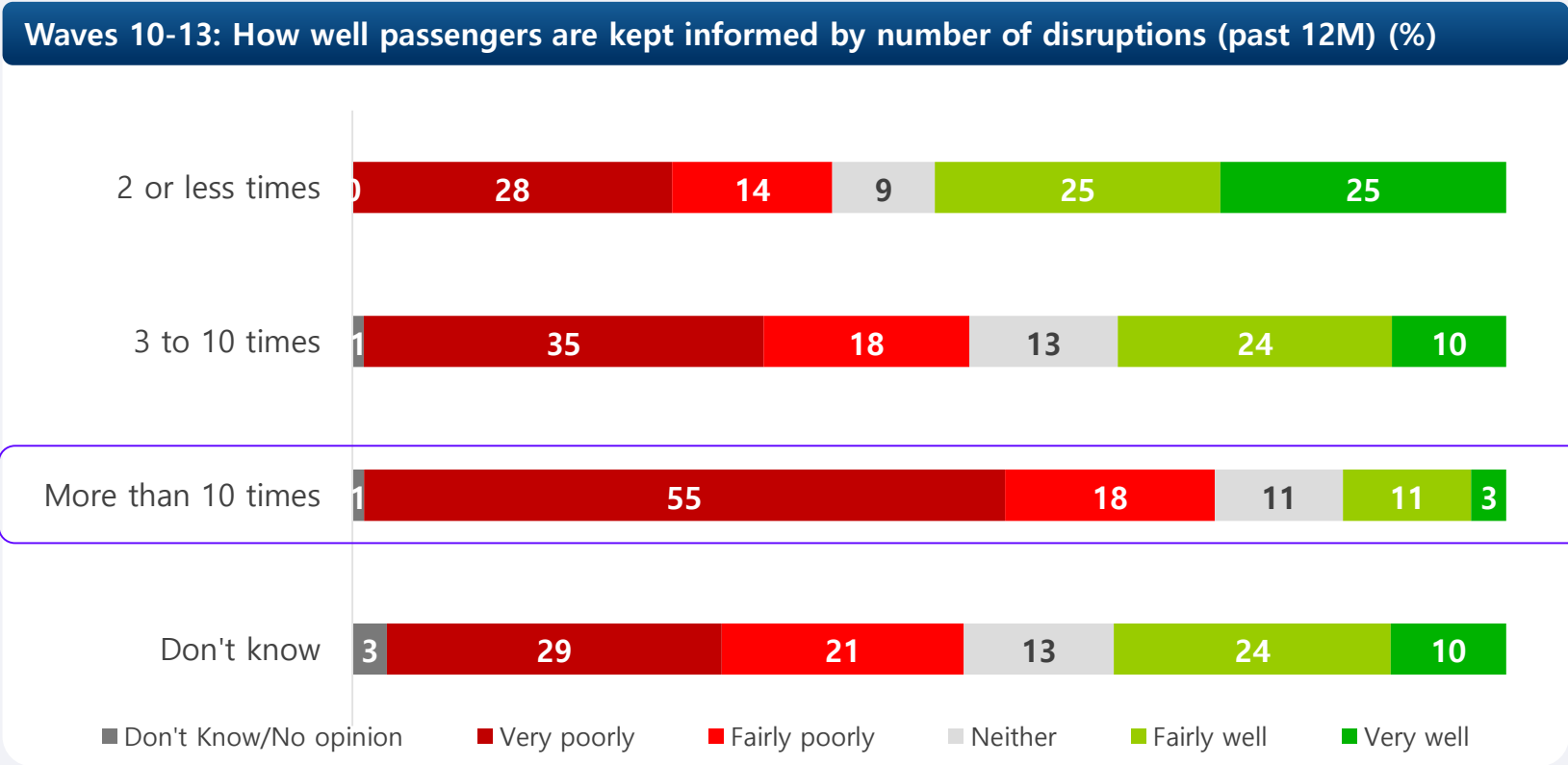


Overall how well do you think the train company kept you informed about the delay or cancellation? Base 1,098



# Keeping passengers informed by number of past disruptions\*

- Those less likely to think the TOC kept them well informed during the disruptions are those who've experienced most disruptions in the past 12 months
- This highlight a need to reconnect

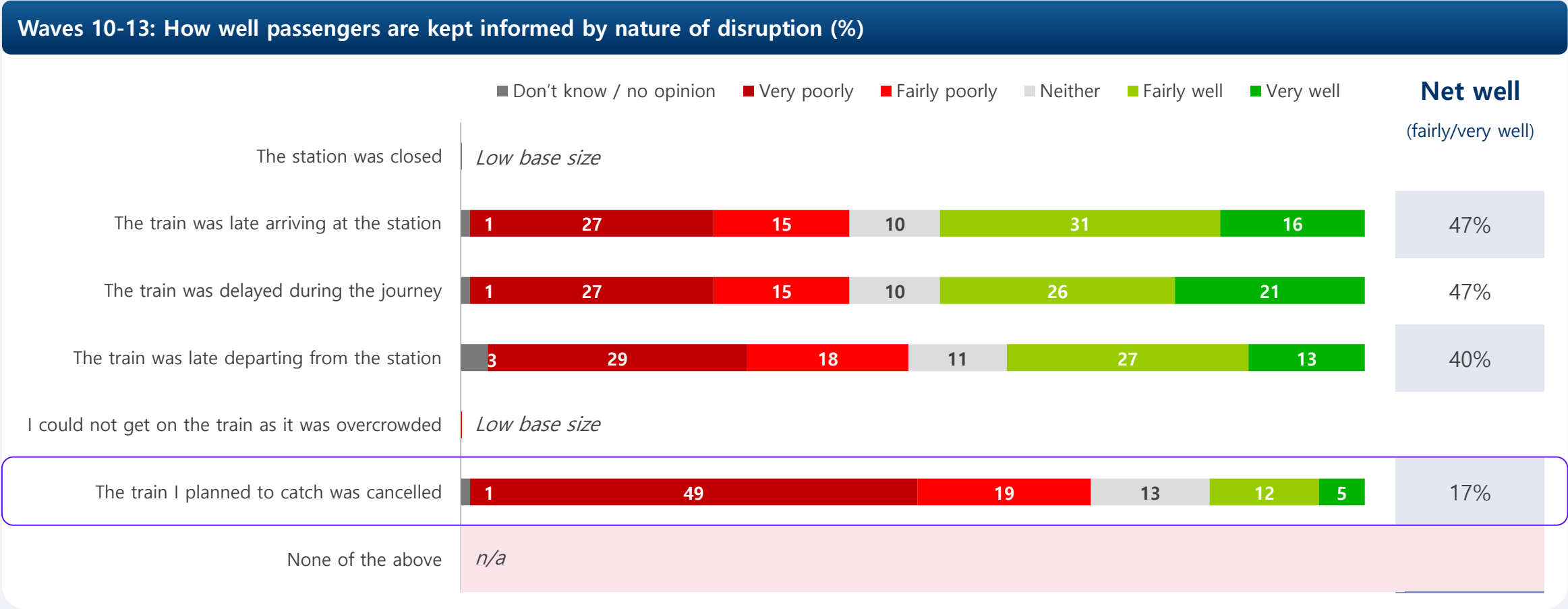


Overall how well do you think the train company kept you informed about the delay or cancellation? Base 1,098

\* Question added in May 2019

# Keeping passengers informed by nature of disruption\*

- When trains are cancelled passengers do not feel well informed; almost half think the TOC did very poorly
- For other disruption types passengers rate the TOCs better but again there is room for improvement



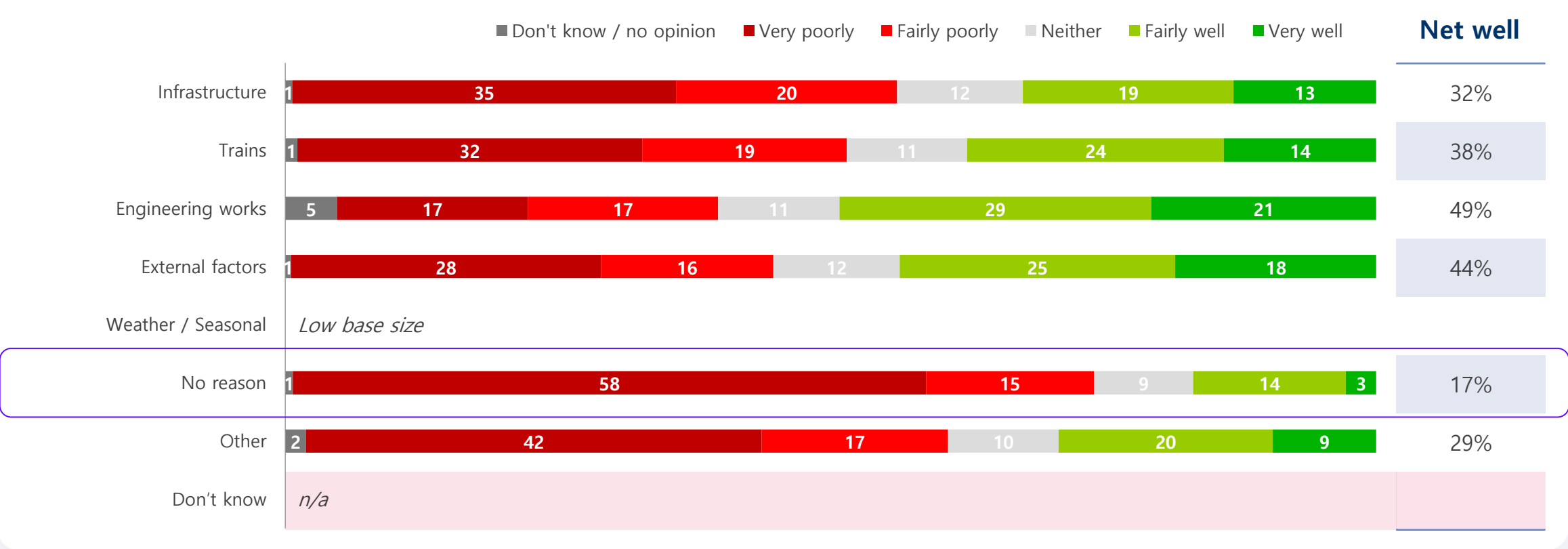
Overall how well do you think the train company kept you informed about the delay or cancellation? Base 1,098

\* Question added in May 2019

# Keeping passengers informed by reason given\*

- When no reason is given for the disruption, the large majority of passengers feel the TOCs perform poorly in keeping them informed; this highlights the importance of transparency when it comes to disruptions
- Infrastructure related reasons also score low, emphasising the fact that maybe more explaining needs to happen when these issues occur

Waves 10-13: How well passengers are kept informed by reason given for disruption (%)



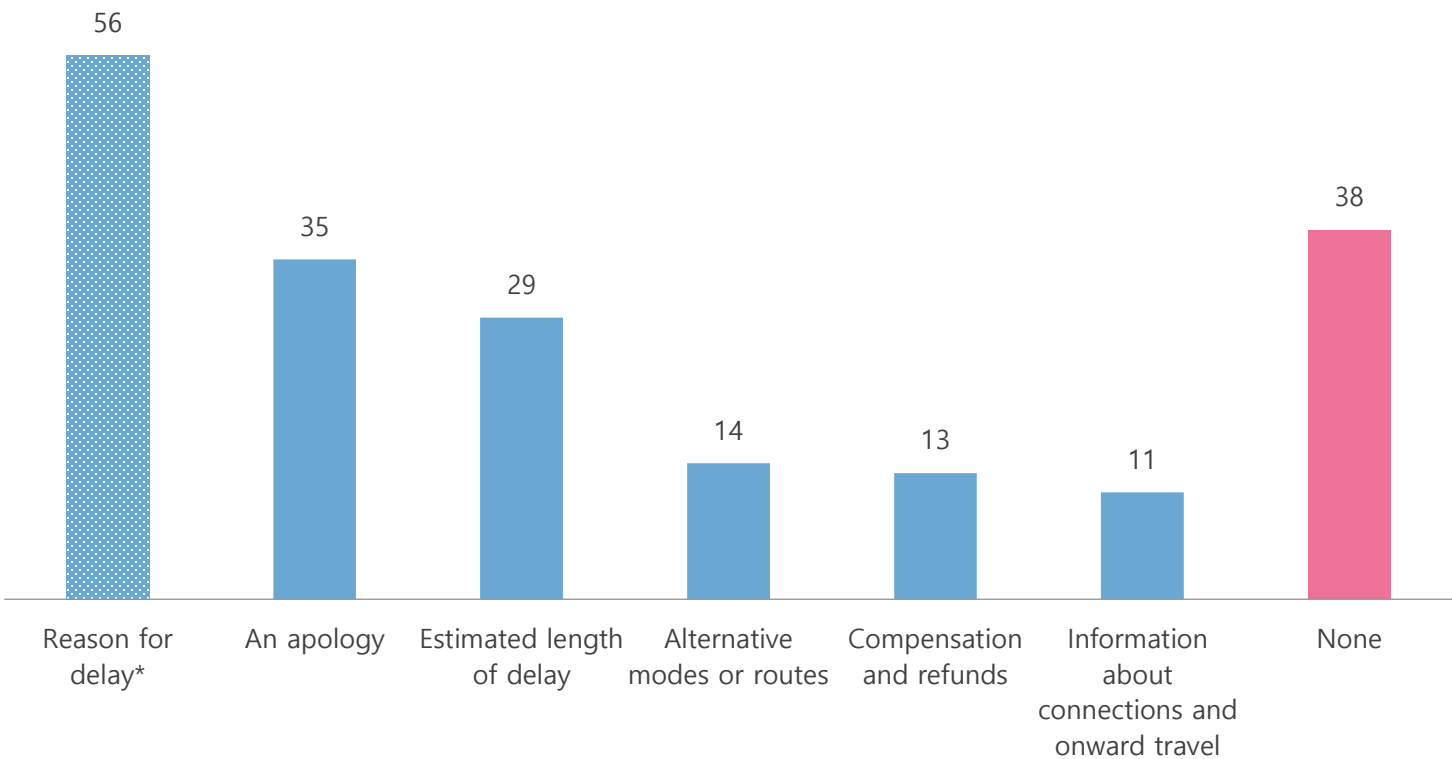
Overall how well do you think the train company kept you informed about the delay or cancellation? Base 1,098

\* Question added in May 2019

# Information provided

- For almost two in five no information was provided (other than that the train was delayed or cancelled)
- The good news is that this has declined throughout the year

Waves 10-13: Information provided (%)



Overall year-on-year change (%)

	W10	W11	W12	W13
Reason for delay	n/a	n/a	n/a	56
An apology	35	32	38	38
Estimated length of delay	27	29	31	31
Alternative routes	12	14	17	14
Compensation and refunds	12	11	16	16
Information about connections	10	10	12	12
None	41	40	35	28

Did the information provided include any of the following? Base 5,408

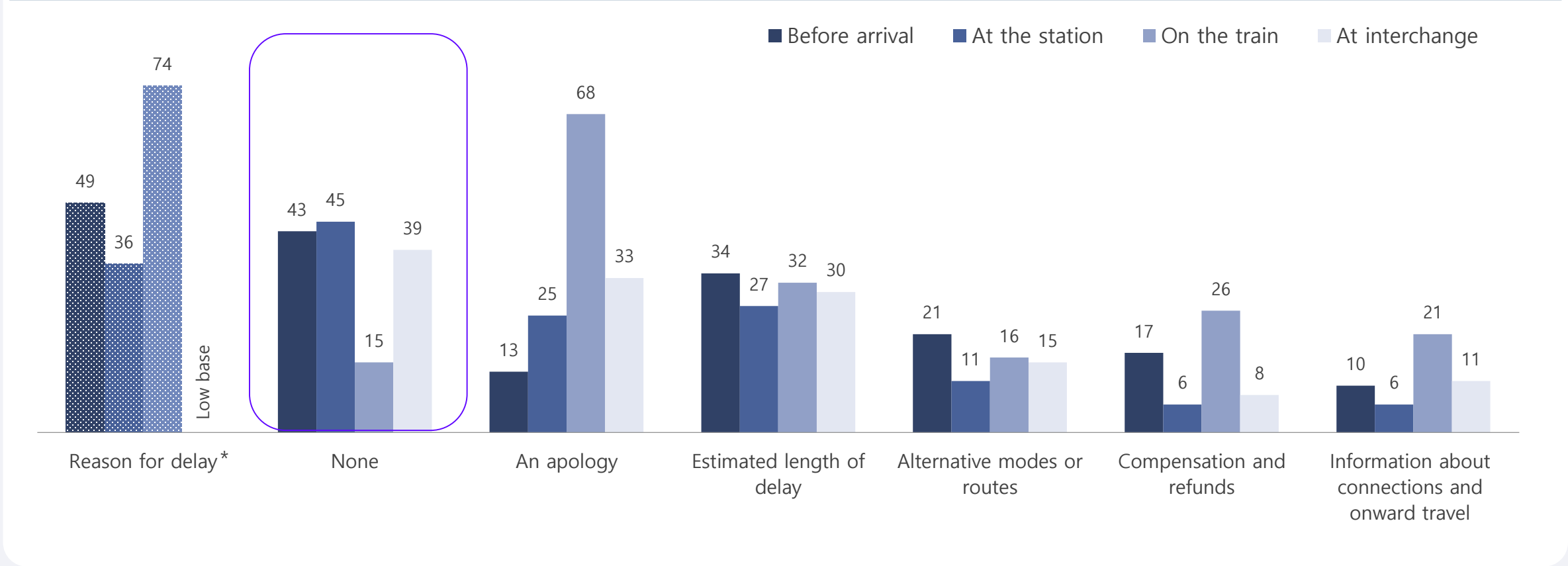
\* New item introduced in Wave 13 - % only showing the results for W13



# Information provided by journey stage

- On the train is the stage where passengers are most likely to be provided with some information – most of them received a reason for the delay and an apology
- It is also the the stage that records the highest satisfaction with information provision

Waves 10-13: Information provided by journey stage (%)

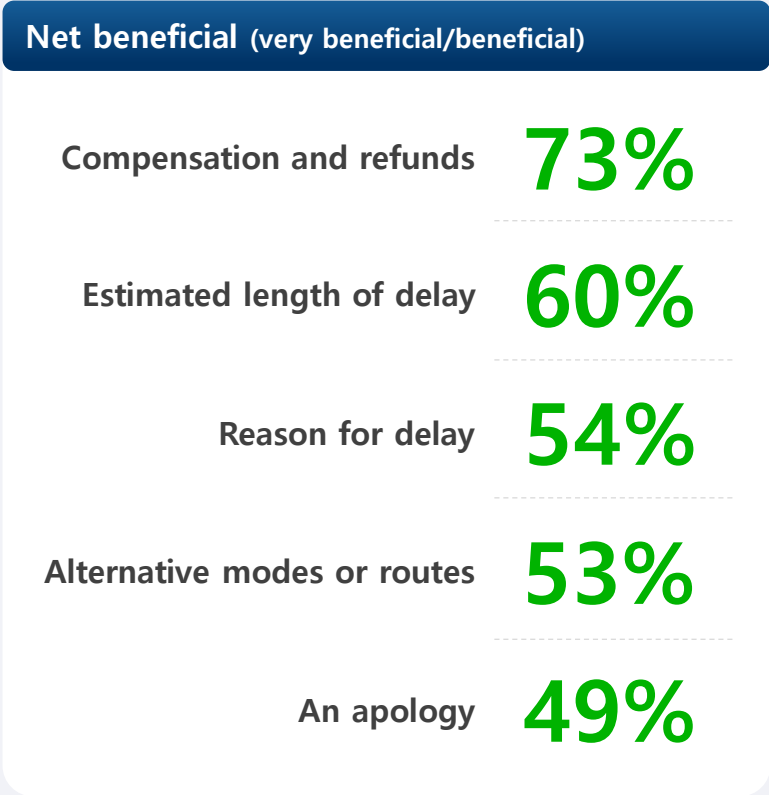
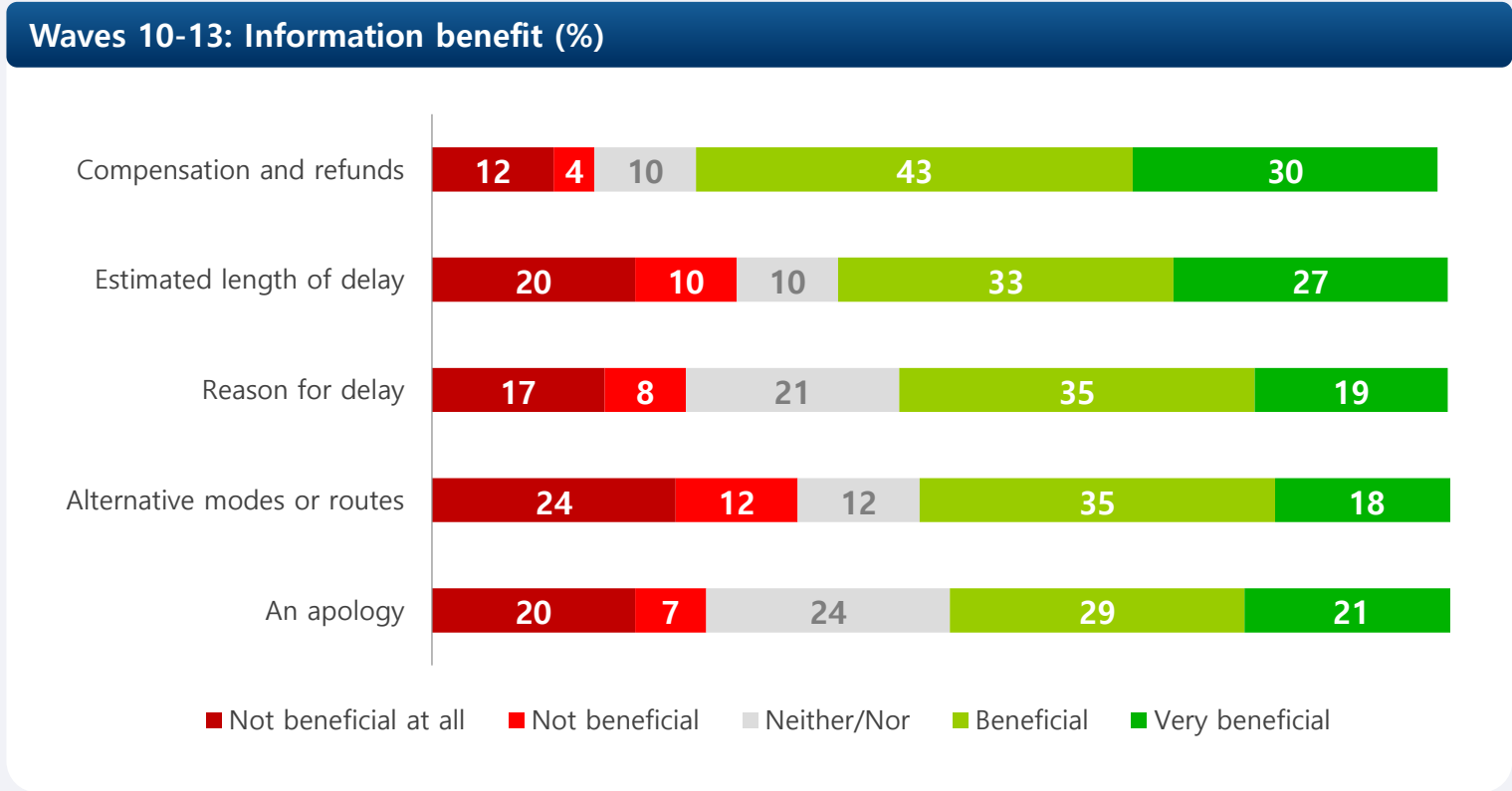


Did the information provided include any of the following? Base 5,408

\* New item introduced in Wave 13 - % only showing the results for W13

# Information benefit\*

- Overall information about compensation and refunds is by far the most beneficial for disrupted passengers
- It is followed by the estimated length of delay



How beneficial for you personally was the inclusion of...? Base varies: Compensation and refunds (67), Estimated length of delay (105), Reason for delay (221), Alternative modes or routes (51), An apology (150)

\* New question added in May 2019

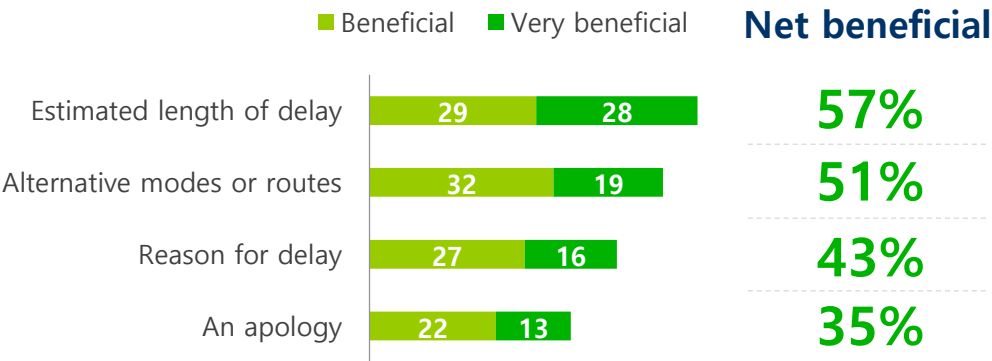
# Information benefit at different journey stages\*

- As seen before, compensation and refund information is most likely given on the train; at that stage it is also considered the most beneficial
- For the other stages getting an estimated length for the delay is what matters most

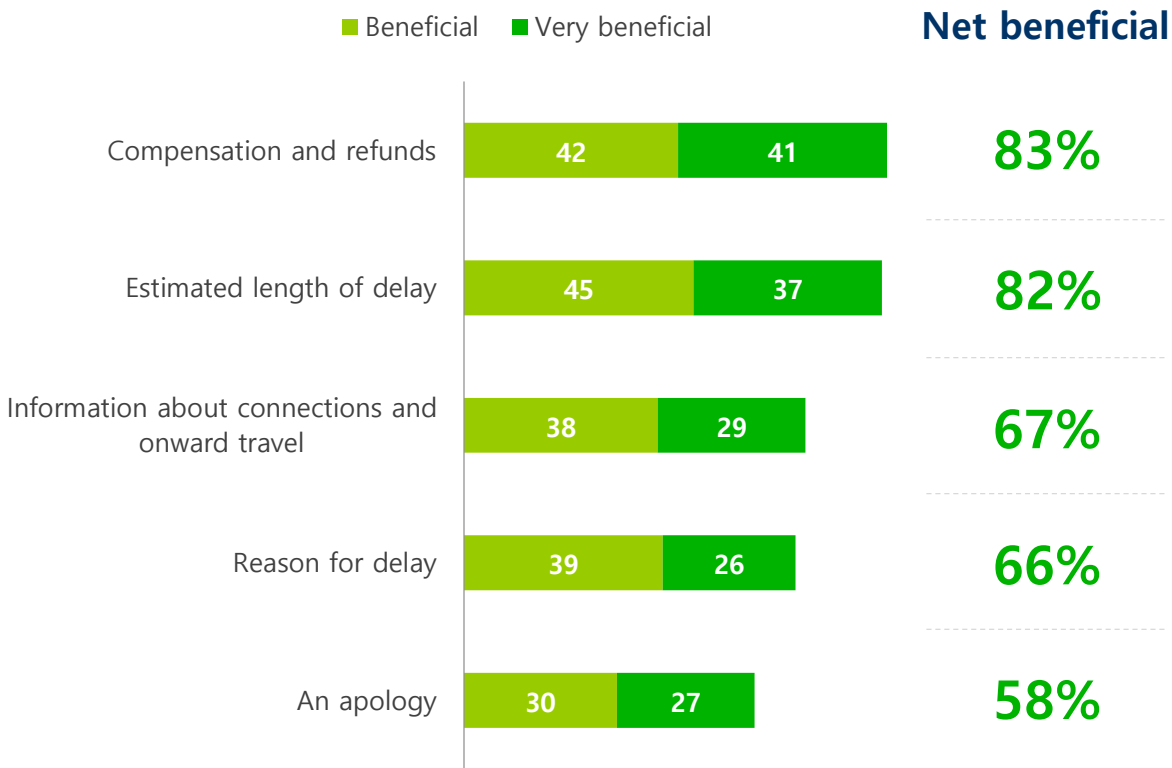
## Waves 10-13: Before arrival (%)



## Waves 10-13: At the station (%)



## Waves 10-13: On the train (%)



Overall how well do you think the train company kept you informed about the delay or cancellation? Base varies Before arrival (53), At the station (215-63), On the train (212-52), At interchange (low base size)

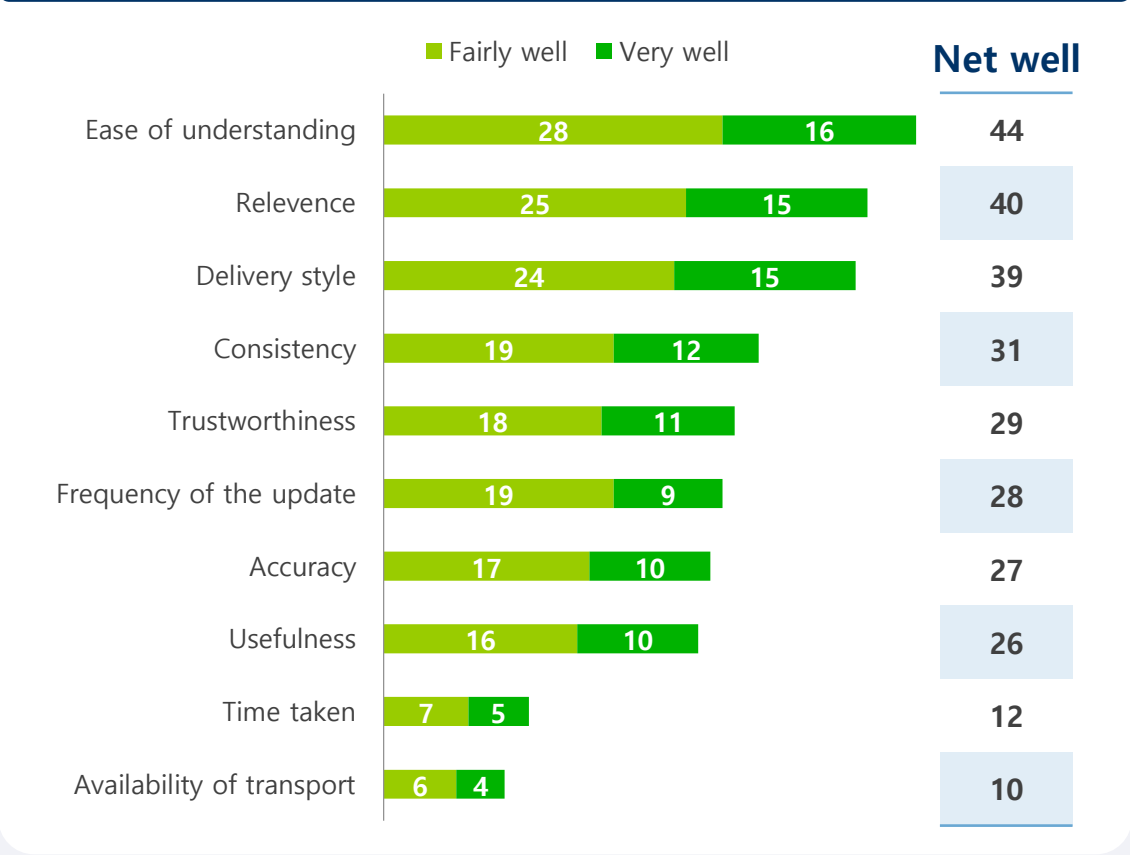
\* New question added in May 2019

# Rating of information provided

Rating of the information provided reveals notable gaps between journey stages:

- Before arrival – ease of understanding and relevance are rated the highest (tailored to passengers’ needs)
- On the train – passengers are generally more satisfied than at other stages, especially with the delivery style
- At the station – this is where satisfaction is at its lowest and the journey stage to address as a priority

Waves 10-13: Rating of information provided (%)



Waves 10-13: Rating of information provided by journey stage (% net well)

Before arrival	At the station	On the train	At interchange
60	37	57	46
55	34	53	45
	27	62	42
26	26	47	36
46	23	45	33
	21	45	31
24	23	41	33
24	22	40	30
26	9	21	17
	8	17	15

How do you rate the train company for the following aspects of the information provided in relation to the disruption? Base 4,500 to 5,406



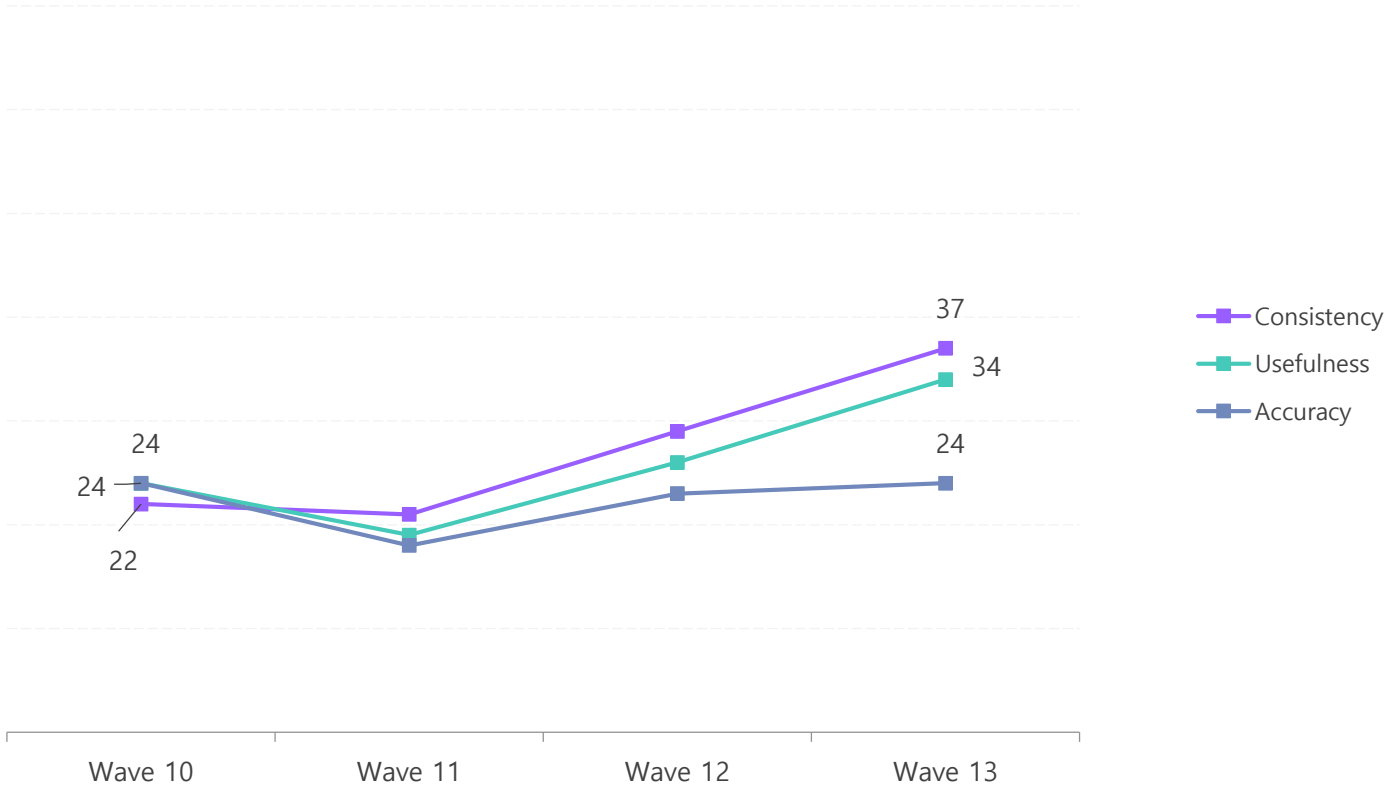
# Before arrival at the station – rating of information over time

- Overall, information rating has improved compared to last year (W6-9)
- Accuracy is the only item that hasn't recorded a higher rating throughout this year; although it has remained consistent

Before arrival at the station – rating of information year-on-year change (% net well)

	W10-13	% pts changes vs. W6-9
Usefulness	24	+4
Accuracy	24	+2
Consistency	26	+6

Waves 10-13: Before arrival at the station – rating of information (% net well)



How do you rate the train company for the following aspects of the information provided in relation to the disruption? Base 993

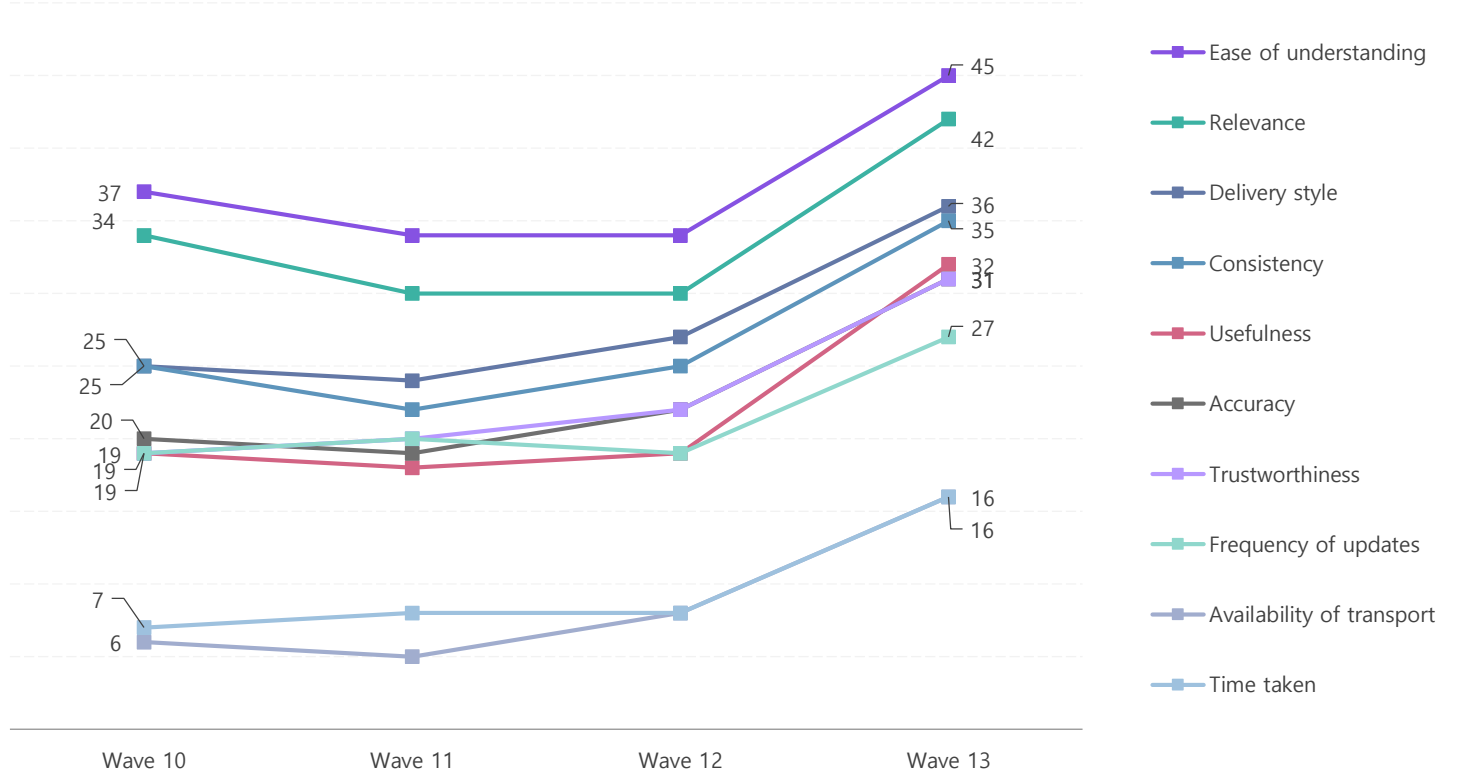
# At the station – rating of information over time

- Compared to last year all items improved but scores remain fairly low
- There is a particular uplift in the last wave (w13)

At the station – rating of information year-on-year change (% net well)

	W10-13	% pts changes vs. W6-9
Ease of understanding	38	+6
Relevance	34	+6
Delivery style	28	+5
Consistency	26	+6
Trustworthiness	22	+6
Frequency of the update	21	+6
Accuracy	23	+8
Usefulness	22	+7
Time taken	10	+4
Availability of transport	9	+3

Waves 10-13: At the Station – rating of information (% net well)



How do you rate the train company for the following aspects of the information provided in relation to the disruption? Base 3,184

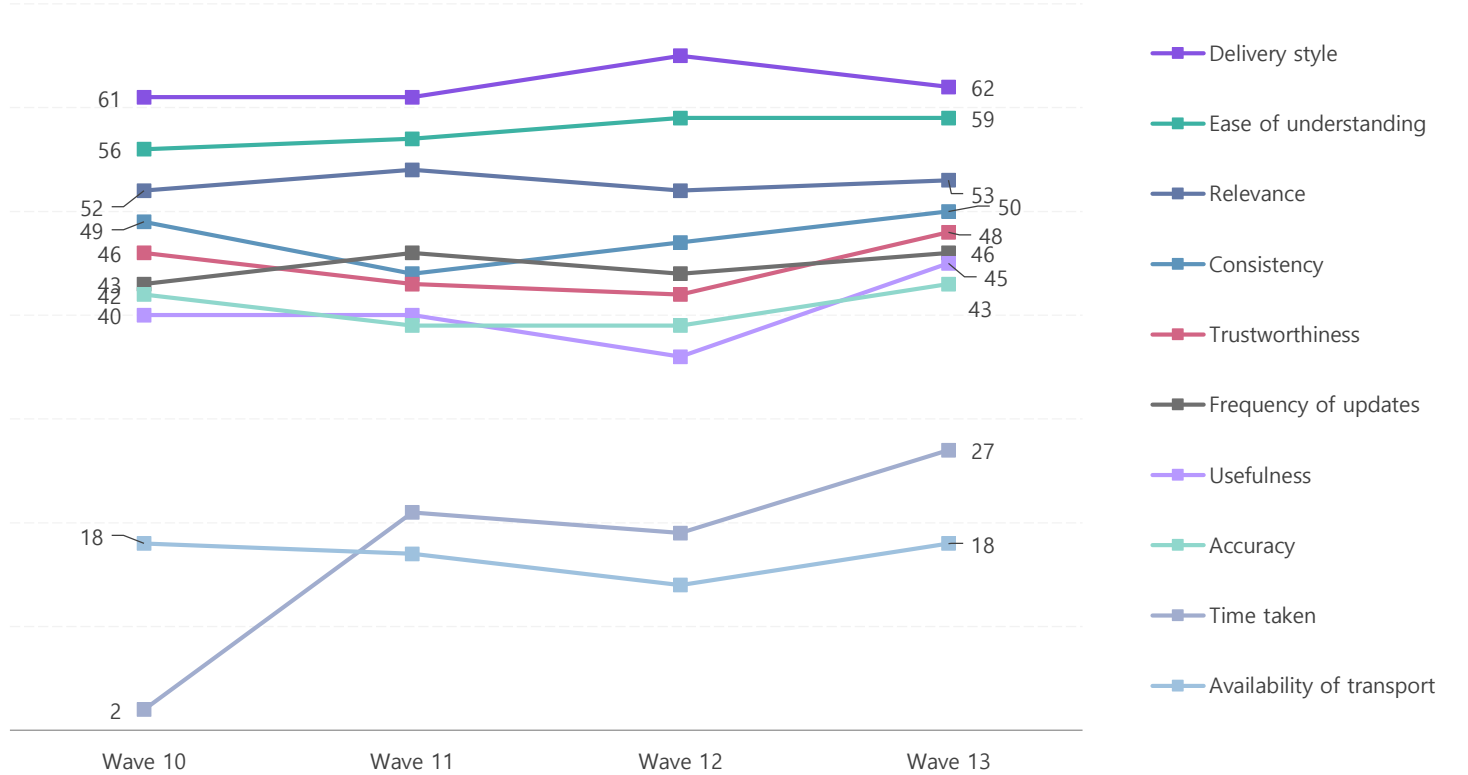
# On the train – rating of information over time

- Information ratings on the trains have improved considerably compared to last year (w6-9)
- They remain stable throughout the year except for 'time taken' for which ratings jump up (25% pts)

On the train – rating of information year-on-year change (% net well)

	W10-13	% pts changes vs. W6-9
Ease of understanding	58	+4
Relevance	53	+6
Delivery style	62	+5
Consistency	48	+6
Trustworthiness	45	+9
Frequency of the update	44	+7
Accuracy	41	+10
Usefulness	40	+10
Time taken	22	+7
Availability of transport	17	+6

Waves 10-13: On the train – rating of information (% net well)



How do you rate the train company for the following aspects of the information provided in relation to the disruption? Base 1,577

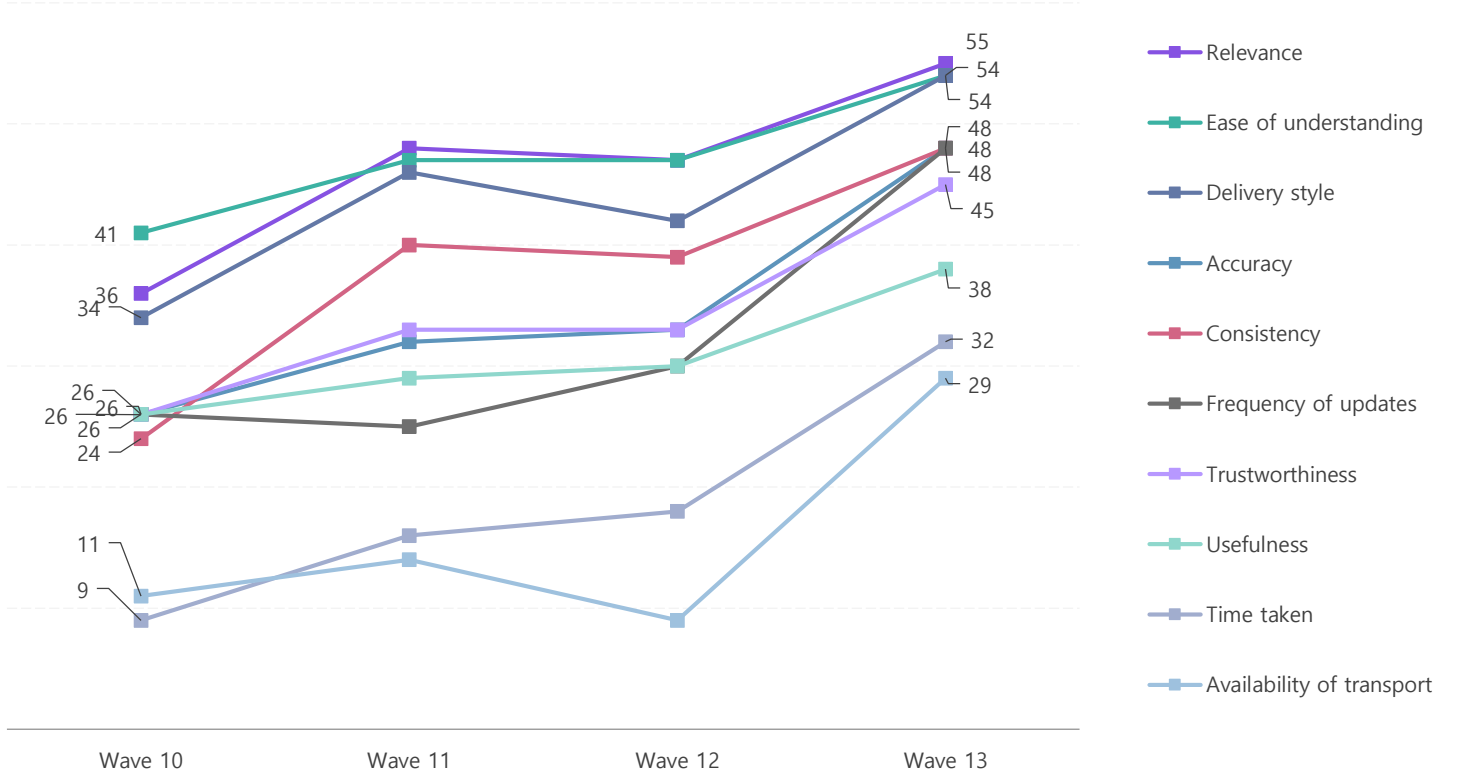
# At interchange – rating of information over time

- Satisfaction with information provided progresses the most year on year compared to other stages
- Improvement is fairly continuous thought the year for most aspects of information

At interchange – rating of information year-on-year change (% net well)

	W10-13	% pts changes vs. W6-9
Ease of understanding	46	+10
Relevance	45	+8
Delivery style	43	+15
Consistency	36	+13
Trustworthiness	33	+9
Frequency of the update	31	+10
Accuracy	33	+9
Usefulness	30	+6
Time taken	17	+9
Availability of transport	15	+6

Waves 10-13: At interchange – rating of information year-on-year change (% net well)



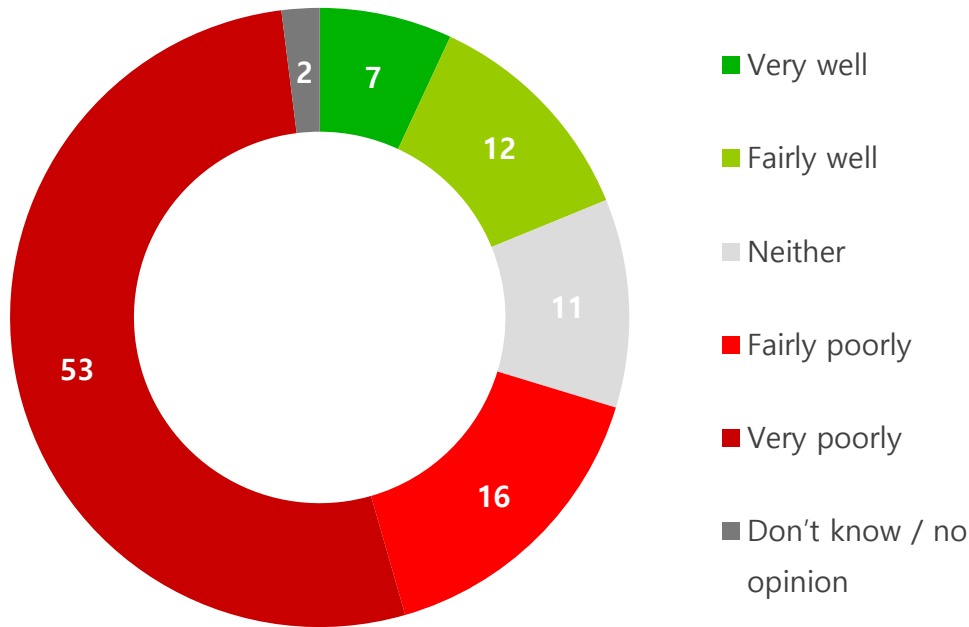
How do you rate the train company for the following aspects of the information provided in relation to the disruption? Base 322



# Dealing with delay/cancellation

- Overall satisfaction with how well the TOC deals with the disruption improves compared to last year but at 1 in 5 fairly/very well sits at a rather low level still
- It rates substantially lower than information provision

Waves 10-13: How well TOCs deal with delay/cancellation (%)



Net well (very/fairly well)

19%  
(+6% vs. last year)

Year-on-year change (%)

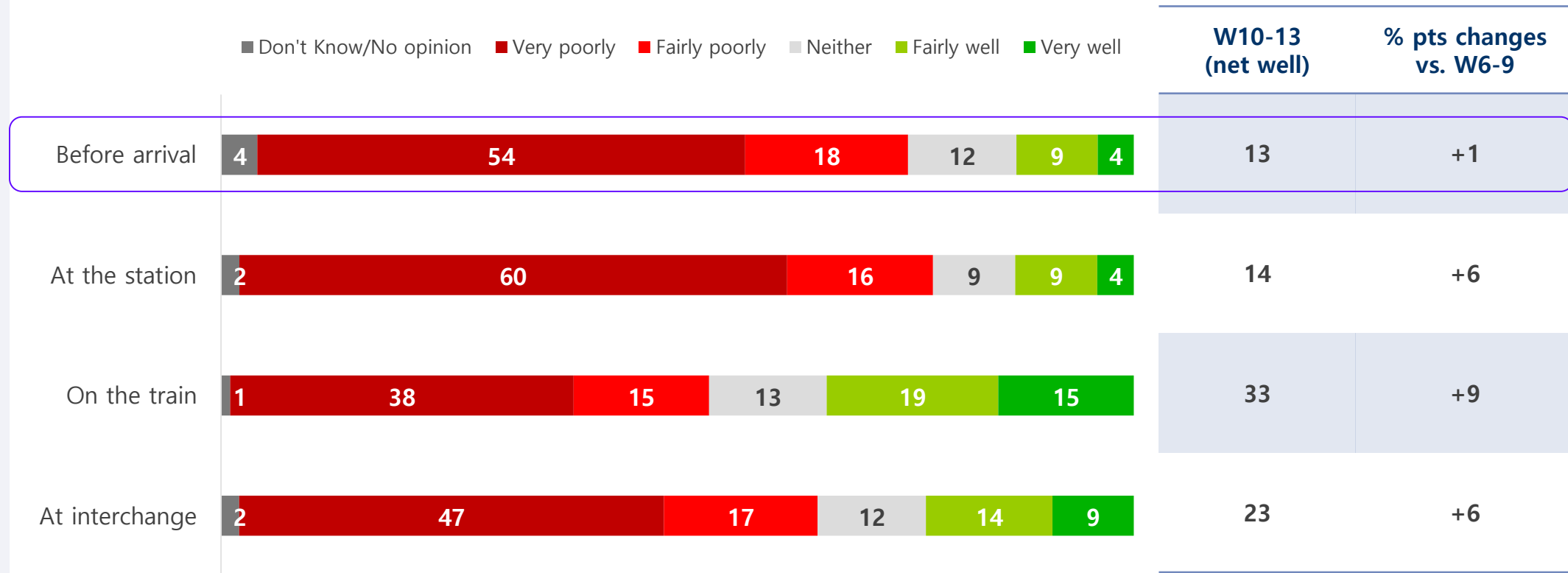
	W10-13	% pts changes vs. W6-9
Very well	7	+2
Fairly well	12	+4
Neither	11	=
Fairly poorly	16	1
Very poorly	53	-4
Don't know	2	-1

Overall, how well do you think the train company dealt with this delay? Base 6,846

# Dealing with delay/cancellation by journey stage

- Before arrival scores the lowest rating of how well the TOC dealt with the delay or cancellation
- It is also the stage that records the least progress
- All other stages improve more notably compared to the previous year

Waves 10-13: How well TOCs deal with delay/cancellation by journey stage (%)

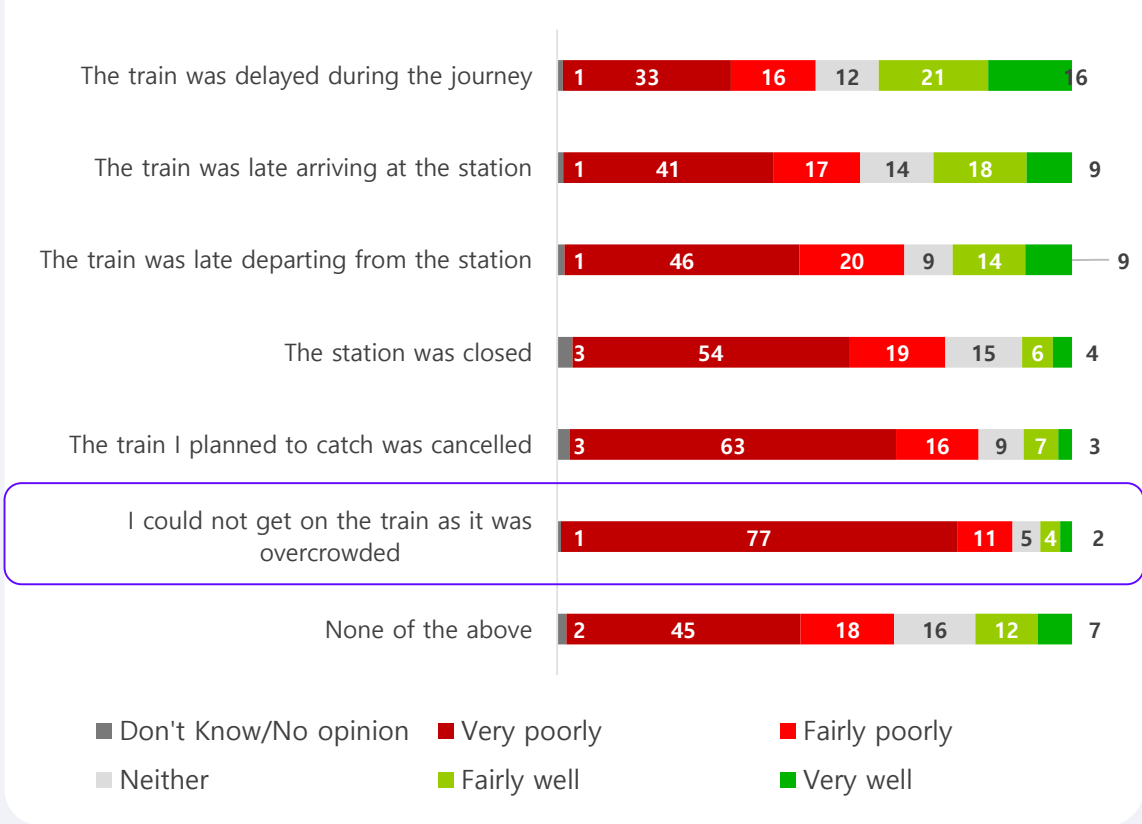


Overall, how well do you think the train company dealt with this delay? Base 6,846

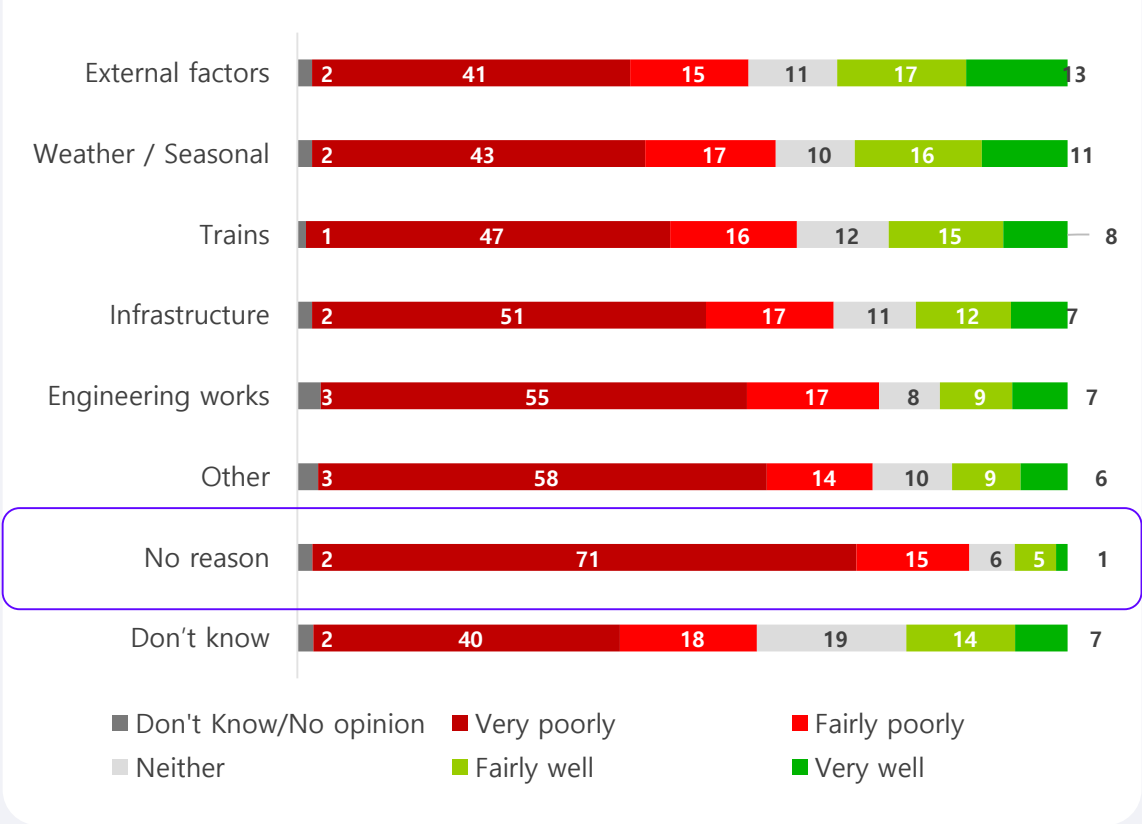
# Dealing with delay/cancellation by nature of disruption and reason given

- During overcrowding almost 9 in 10 disrupted passengers rate how well the TOCs deal with the delay as very or fairly poorly
- When not given any reason for the disruption dealing with the delay is rated most notably as very or fairly poorly compared to when a reason is given

Waves 10-13: How well TOCs deal with delay/cancellation by nature of disruption (%)

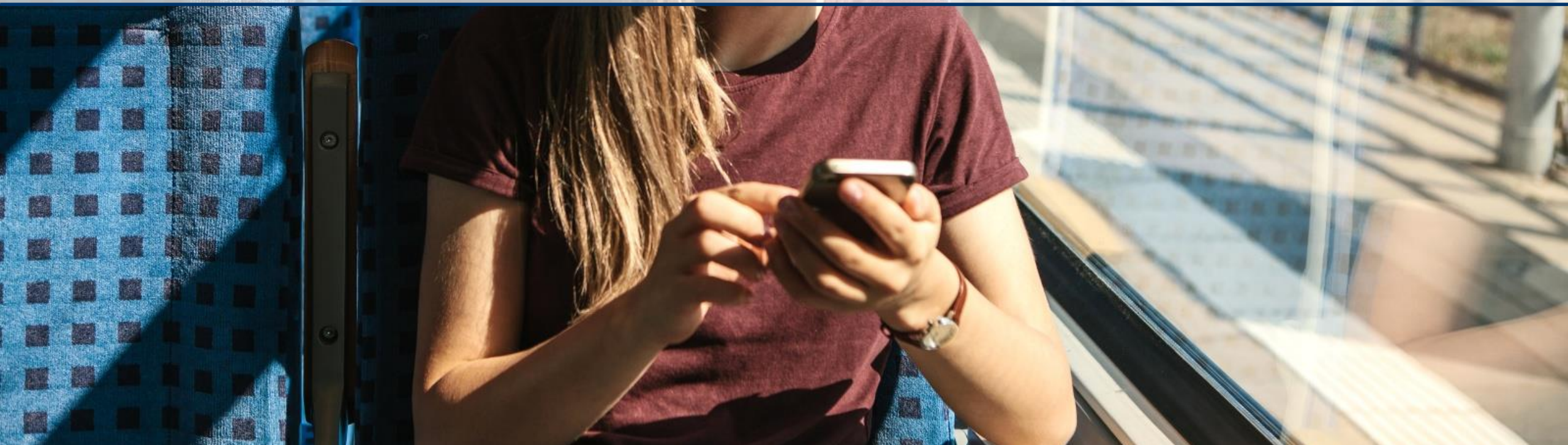


Waves 10-13: How well TOCs deal with delay/cancellation by reason given for disruption (%)



Overall, how well do you think the train company dealt with this delay? Base 6,846

# Improvement – what matters the most





# Understanding what drives passengers' satisfaction with how well TOCs keep them informed

To make findings from this study more actionable, key driver analysis has been conducted on the question 'Overall how well do you think the train company kept you informed about the delay or cancellation?'

This analysis shows which aspects of the information provided have the strongest relationships with high satisfaction.



Satisfaction on aspects on information provided

High satisfaction of information provision

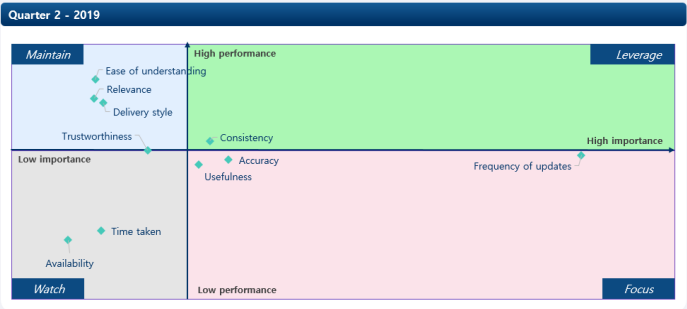
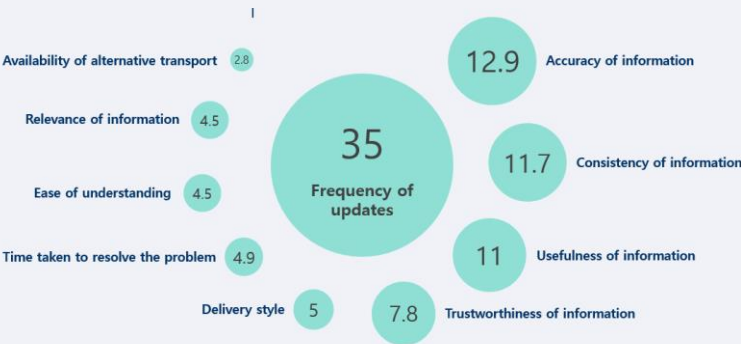


Understanding which attributes have a strong relationship with satisfaction enables train operators to identify priorities for improvement that will lead to more informed passengers during disruption, and increase satisfaction in the future

## Example:

As shown by the bubble chart on the left below there are 10 attributes that drive satisfaction of information provision. The score and the size of the bubble indicate driver strength.

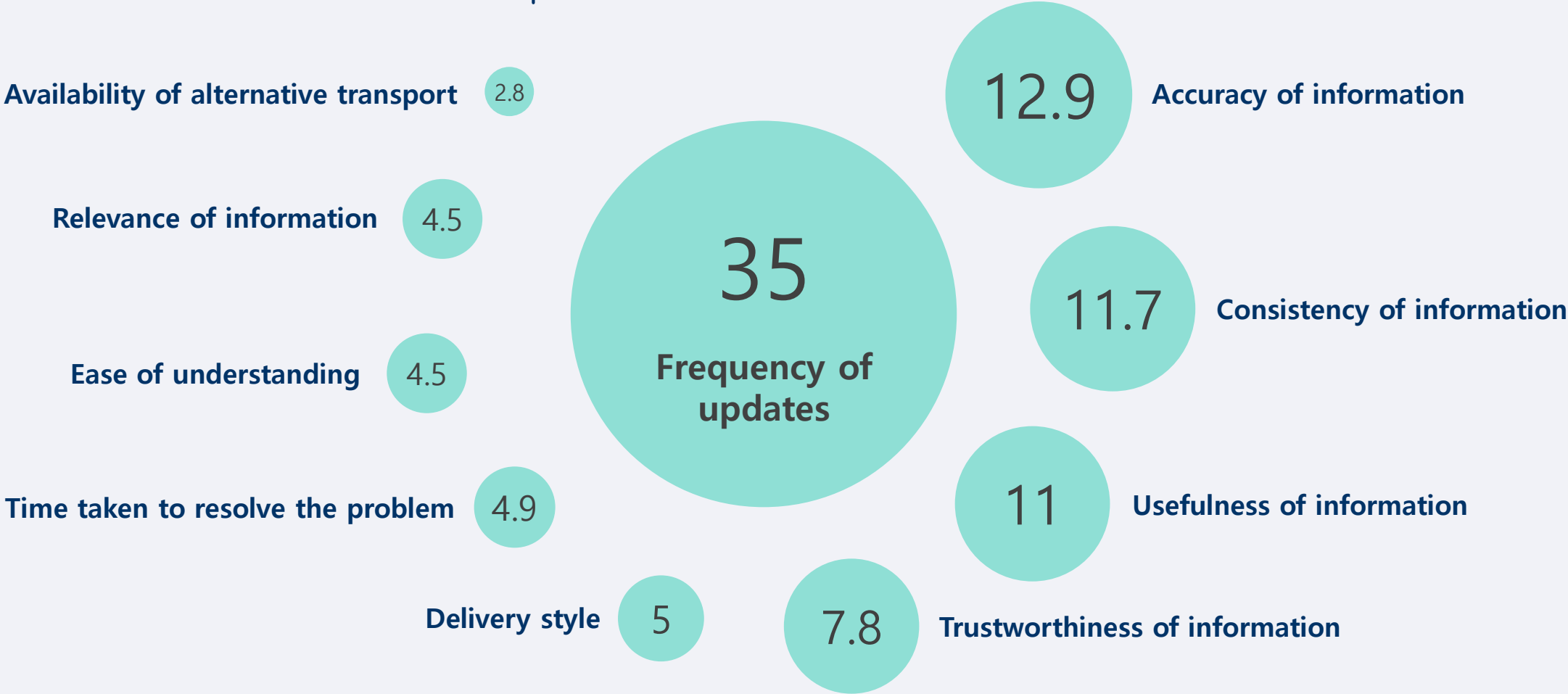
The map on the right puts the drivers into quadrants depending on their influence level and how the rail sector currently performs on each. The Focus and Leverage squares represent high influence levels on satisfaction of information provision but the sector performs less strongly on those placed in the Focus quadrant but performs well on those in Leverage. The Watch attributes have a lower impact on satisfaction of information provision and the sector performs not so well on them. But they need to be watched since they can become stronger drivers of satisfaction with information provision in the future. Maintain shows the attributes that also have a low satisfaction of information provision impact but on these the sector performs fairly strongly due to their position to the right of the chart. It is sensible to maintain the good performance on these attributes.





# Key Driver Analysis

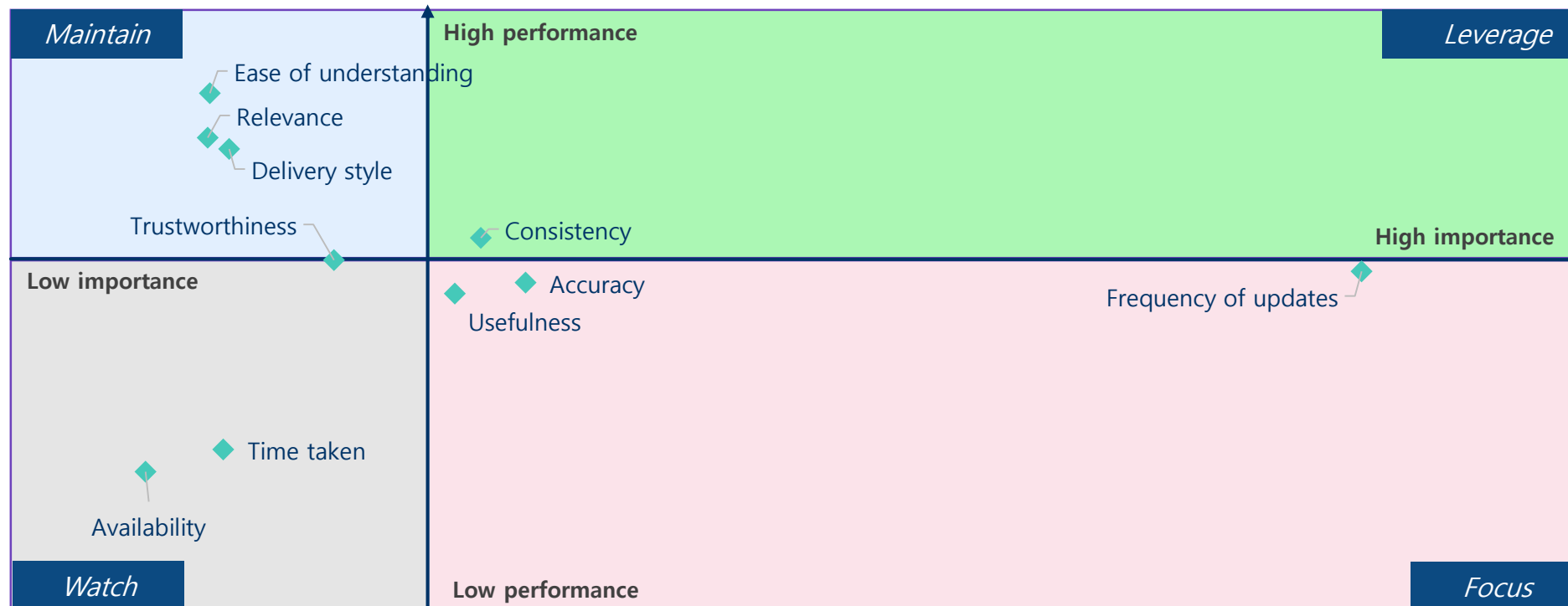
- The frequency of updates is the main driver for satisfaction with how well TOCs keep passengers informed



# Key Driver Analysis

- TOCs need to focus on update frequency, accuracy and usefulness of the information
- They do well on aspects that are seen as less important by passengers like ease of understanding, relevance and delivery style

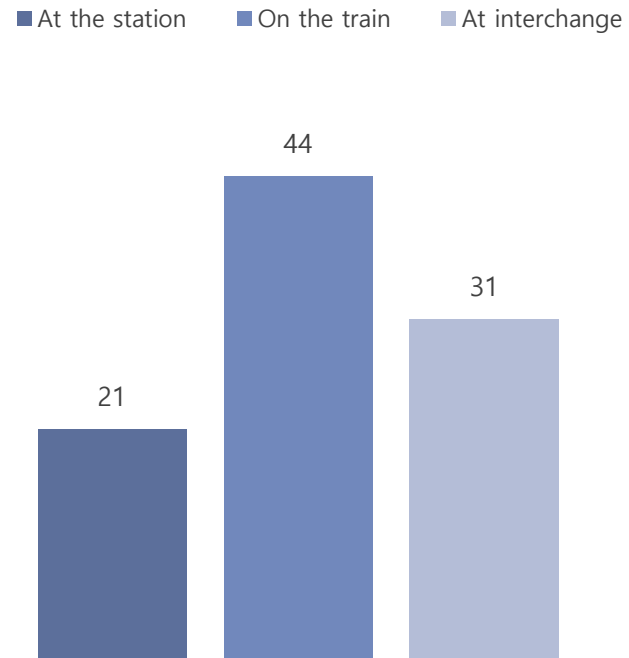
Quarter 2 - 2019



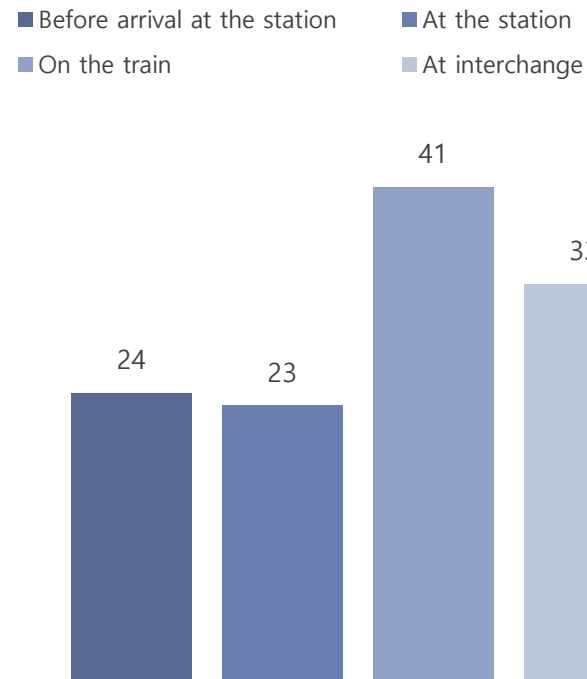
# Ratings of information aspects by journey stage

- A greater focus needs to be given to the journey stages before arrival, at the station and at the interchange
- Here frequency, accuracy and usefulness ratings are particularly low

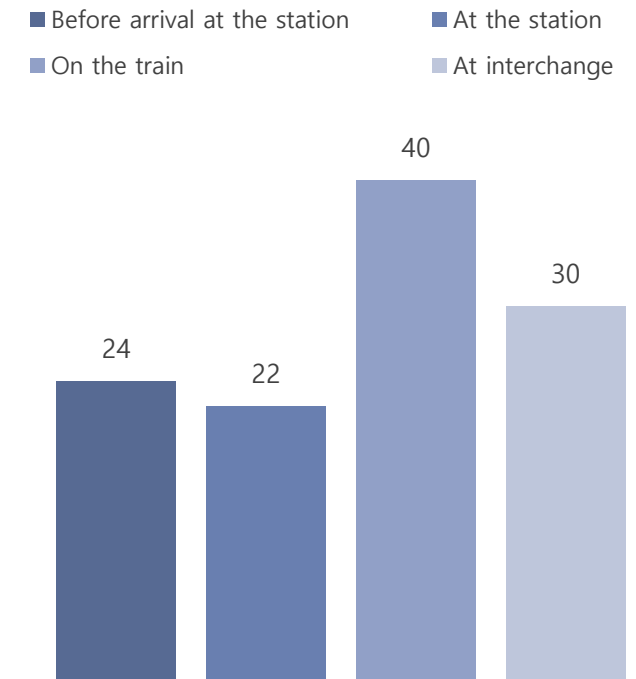
Waves 10-13: Frequency of updates (% net well)



Waves 10-13: Accuracy of information (% net well)



Waves 10-13: Usefulness of information (% net well)

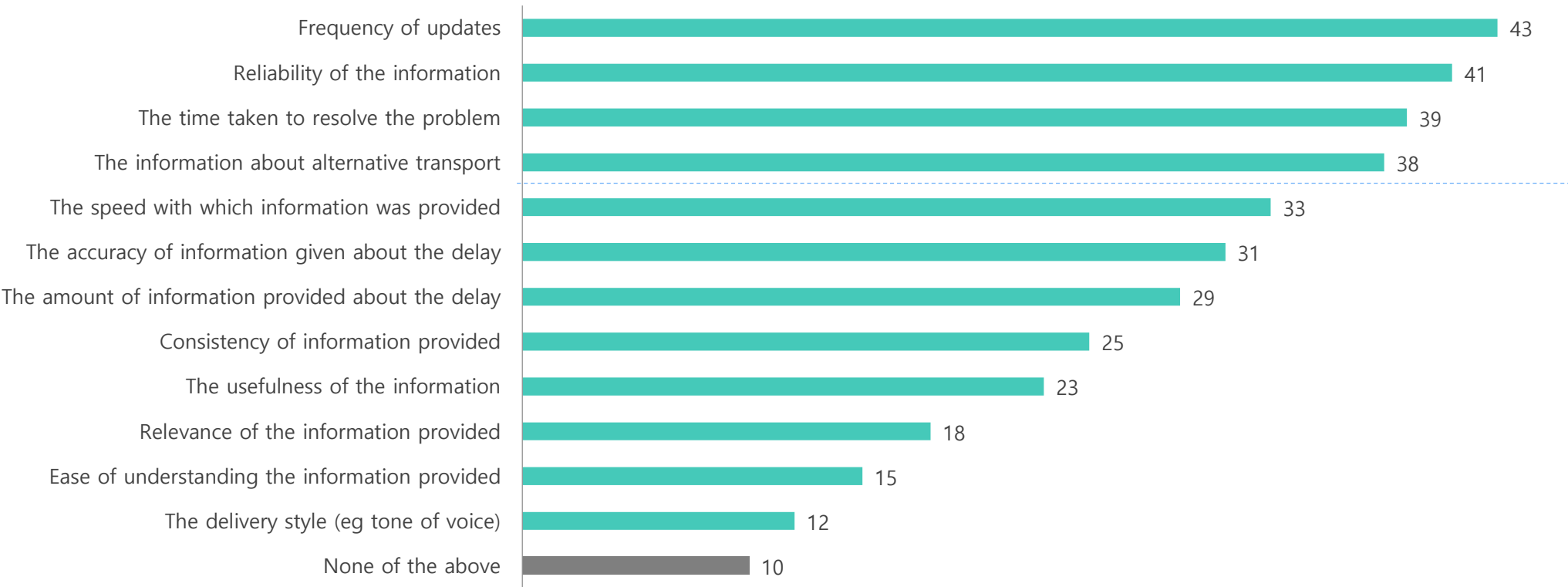


How do you rate the train company for the following aspects of the information provided in relation to the disruption? Base varies: 322 to 3,184

# Information improvement desired\*

- When asked directly, disrupted passengers also mention frequency of updates as the main improvement they would like to see during future disruption

Waves 10-13: Information improvement desired (%)



If you were to be disrupted again which of the following would you have liked to be improved? Base 1,098

\* New question added in May 2019

# Information improvement desired by journey stage\*

- Frequency of updates tops the rankings of all journey stages for future improvement during disruption
- At the interchange is an exception where information about other modes of transport becomes more important

## Waves 10-13: Top 5 most desired information improvements by journey stage (%)

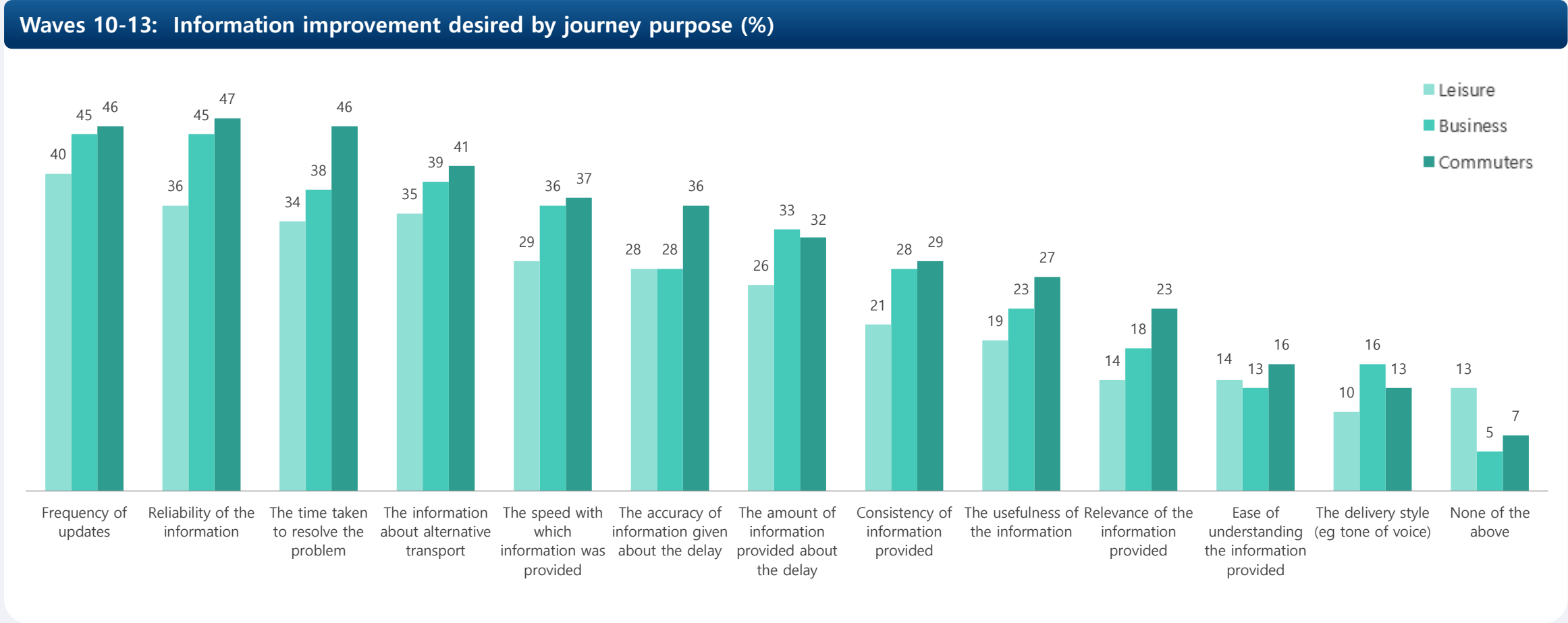
Before arrival			At the station			On the train			At interchange		
1.	Frequency	41	1.	Frequency	44	1.	Frequency	45	1.	Info about other modes	58
2.	Reliability	40	2.	Reliability	44	2.	Time taken	42	2.	Time taken	35
3.	Time taken	39	3.	Time taken	39	3.	Reliability	39	3.	Reliability	33
4.	Info about other modes	33	4.	Info about other modes	38	4.	Info about other modes	38	4.	Frequency	29
5.	Amount of info provided	32	5.	Accuracy	34	5.	The speed	36	5.	Amount of info provided	29

If you were to be disrupted again which of the following would you have liked to be improved? Base 1,098

\* New question added in May 2019

# Information improvement desired

- Probably because they are the most frequent passenger group, commuters are those most likely to want improvement in all areas



If you were to be disrupted again which of the following would you have liked to be improved? Base 1,098

\* New question added in May 2019

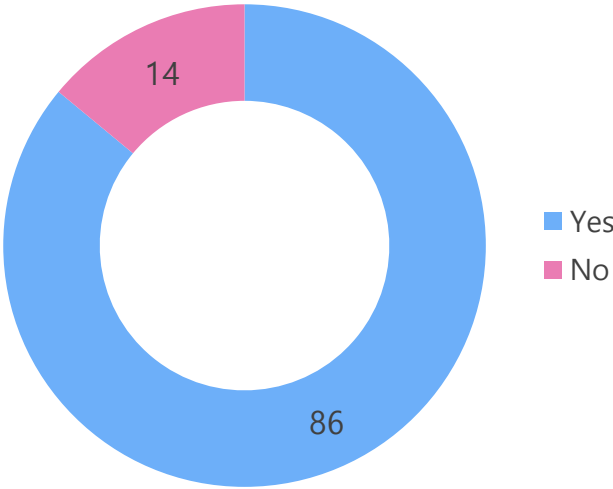


# Complaints and compensation

# Complaints and compensation

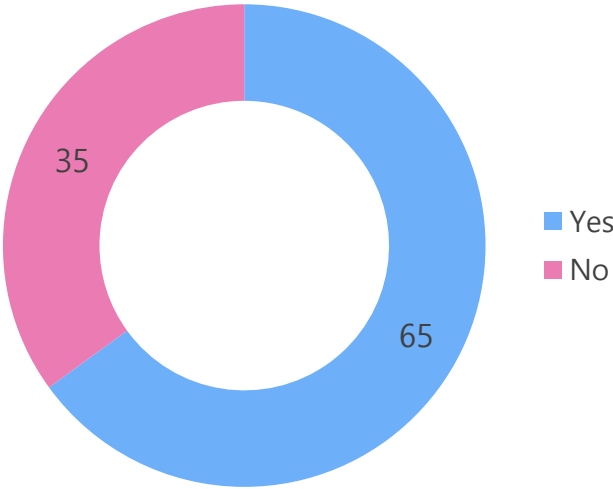
- Almost all passengers are aware that they might be able to claim compensation, but of those only two thirds (65%) will seek compensation

Waves 10-13: Reason to complain (%)



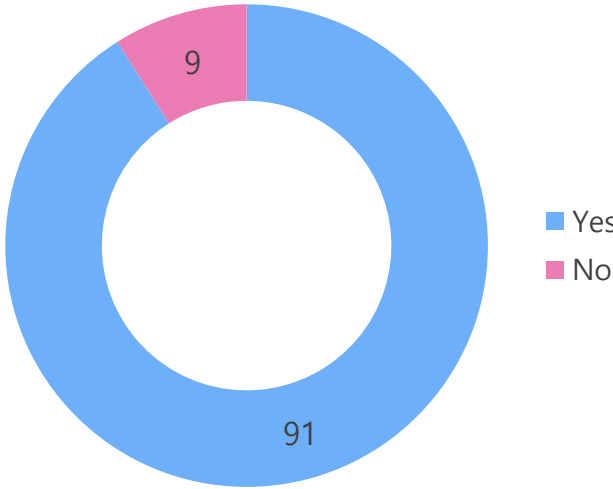
Yes: -2% pts vs.W6-9

Waves 10-13: Will seek compensation (%)



Yes: +12% pts vs.W6-9

Waves 10-13: Compensation awareness (%)



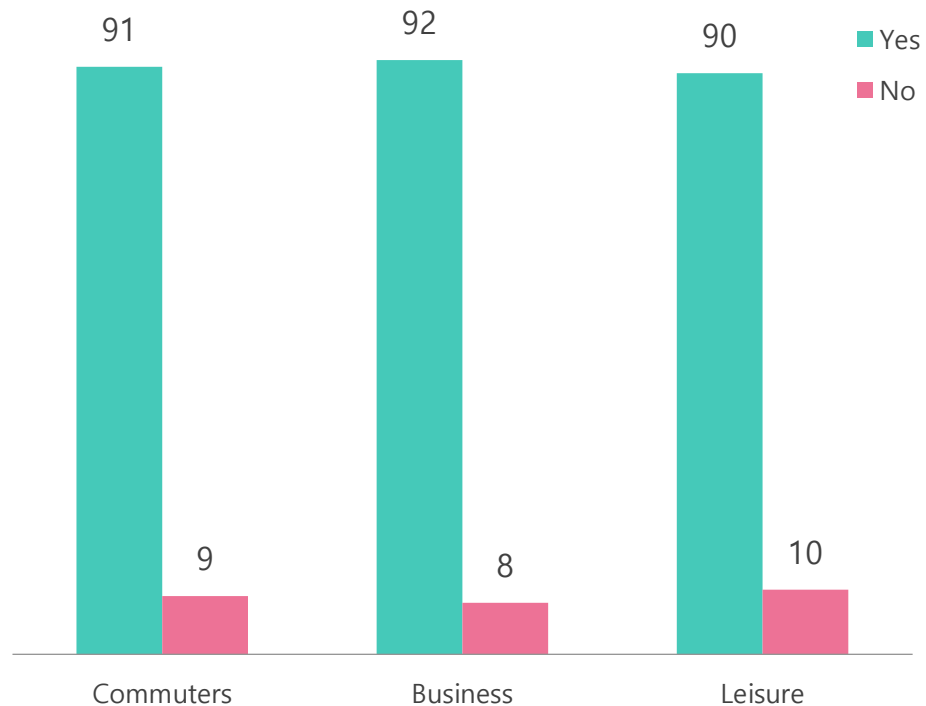
Yes: = vs.W6-9

Do you feel you had reason to complain about your train journey? Base 6,846 / Are you aware that you may be able to claim compensation if your train is delayed or cancelled? Base 6,194 Did you or will you seek compensation from the train company regarding your train journey? Base 6,369

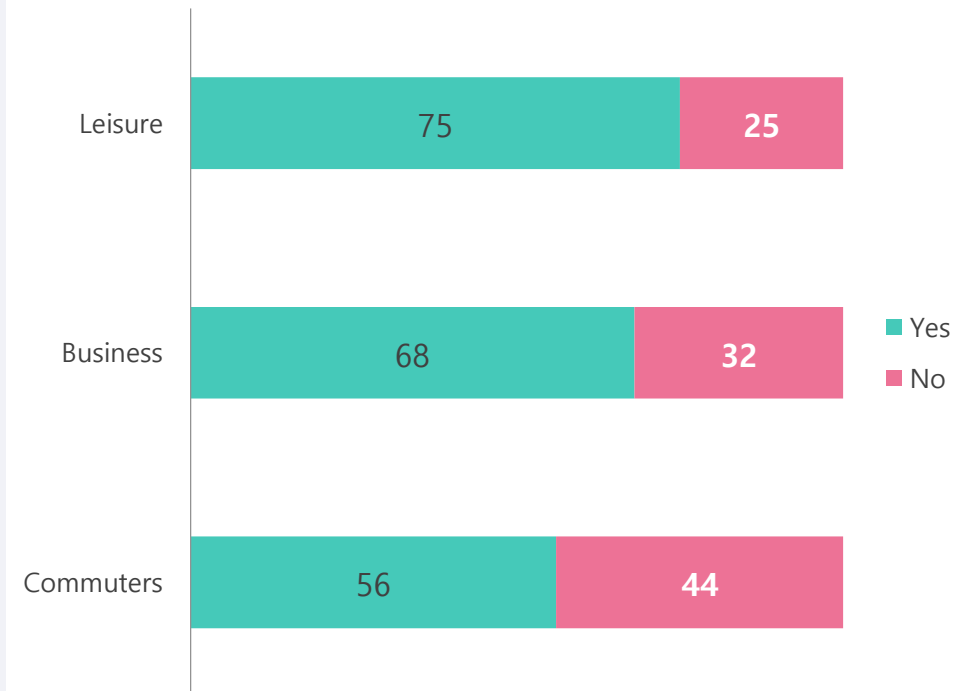
# Complaints and compensation by journey purpose

- Awareness of the possibility to claim compensation is almost universal across all passenger groups
- Curiously commuters are the least likely to claim compensation, maybe because disruptions happen too often and they can't be bothered

Waves 10-13: Compensation awareness (%)



Waves 10-13: Will seek compensation (%)

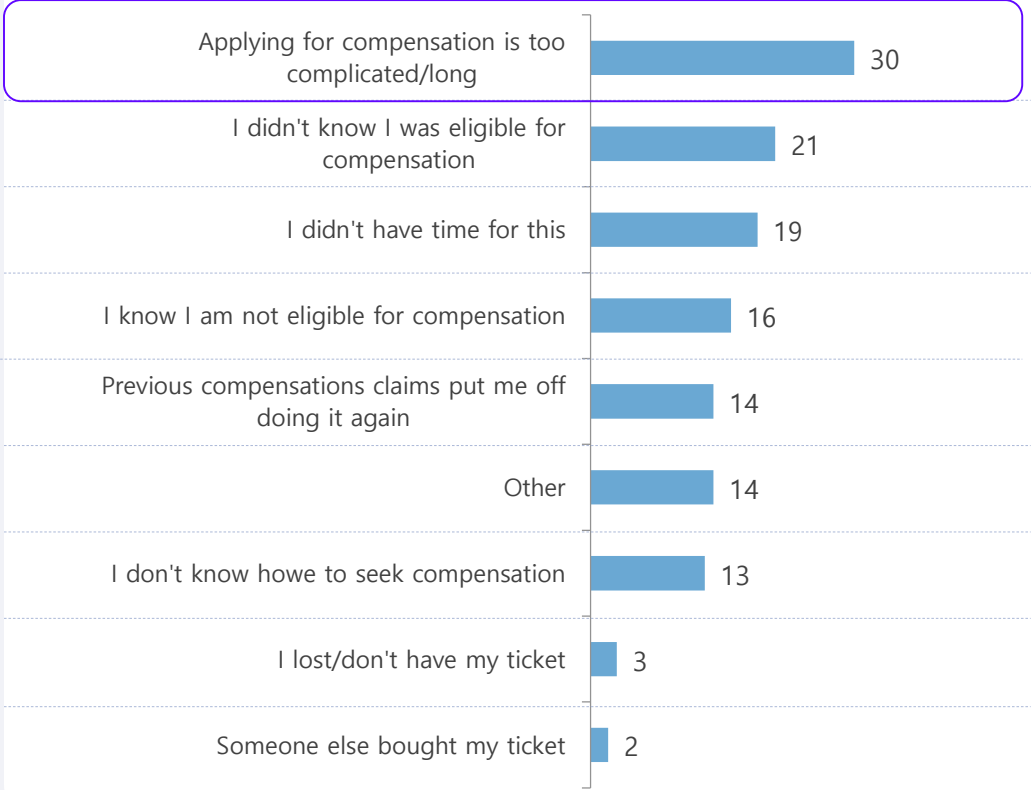


Did you or will you seek compensation from the train company regarding your train journey? Base 6,969 / Are you aware that you may be able to claim compensation if your train is delayed or cancelled? Base 6,194

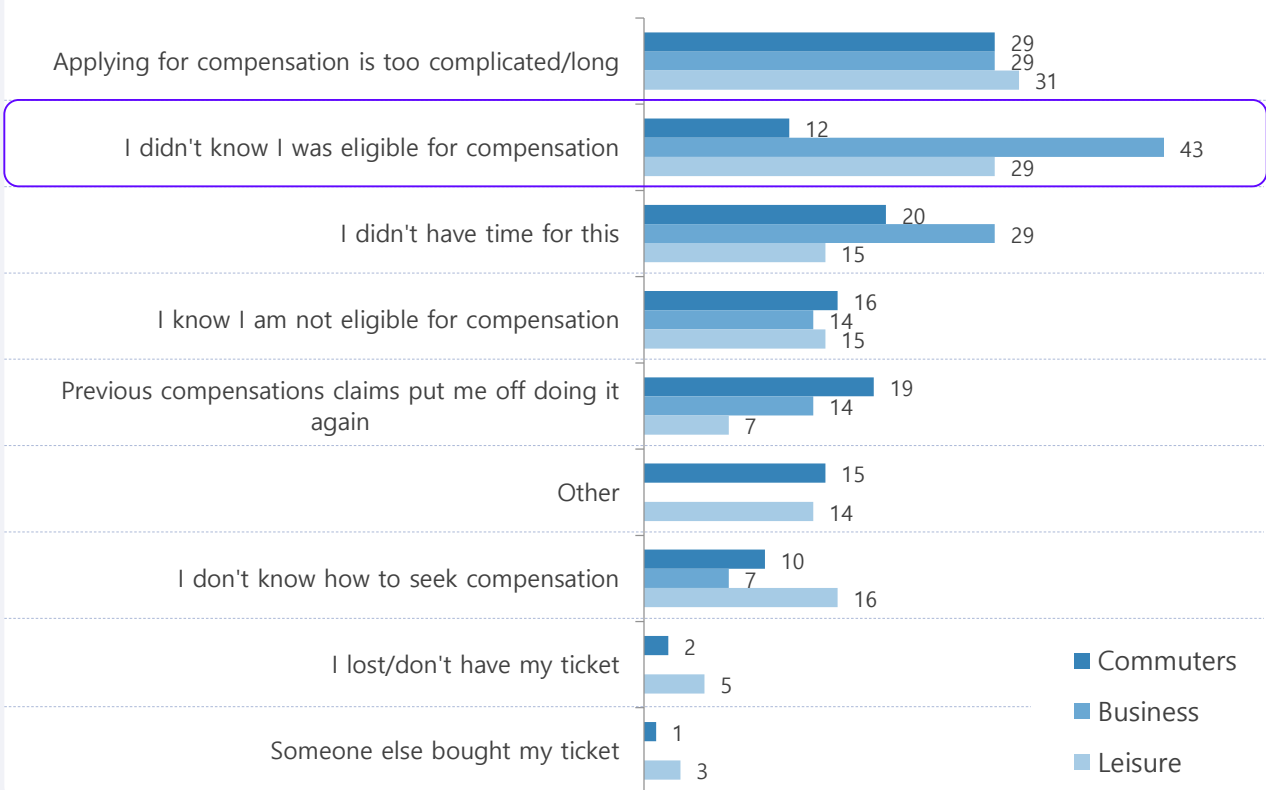
# Reasons for not claiming compensation

- The main reason not to claim compensation is because the process is too cumbersome
- For business passengers the top reason not to claim is that they don't know they are eligible; this highlights the need for clearer communication/information about eligibility

Waves 10-13: Reason for not claiming compensation overall (%)



Waves 10-13: Reason for not claiming compensation by journey purpose (%)



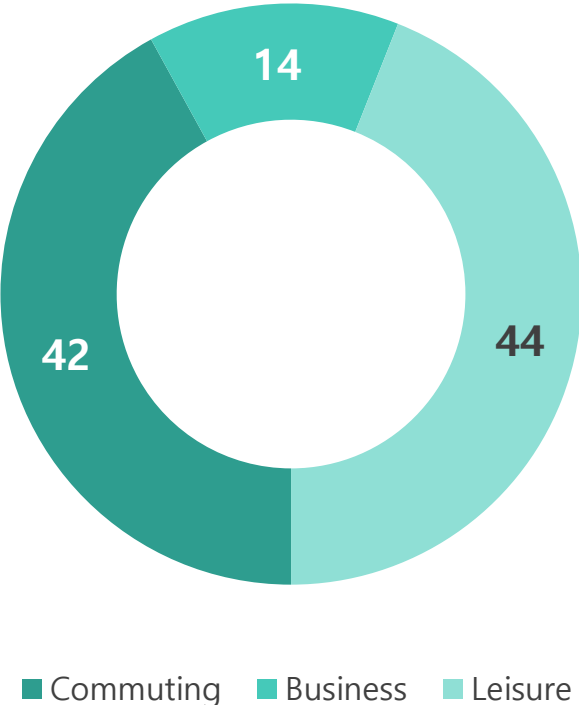
Reason for not claiming compensation - Why not? Base 230



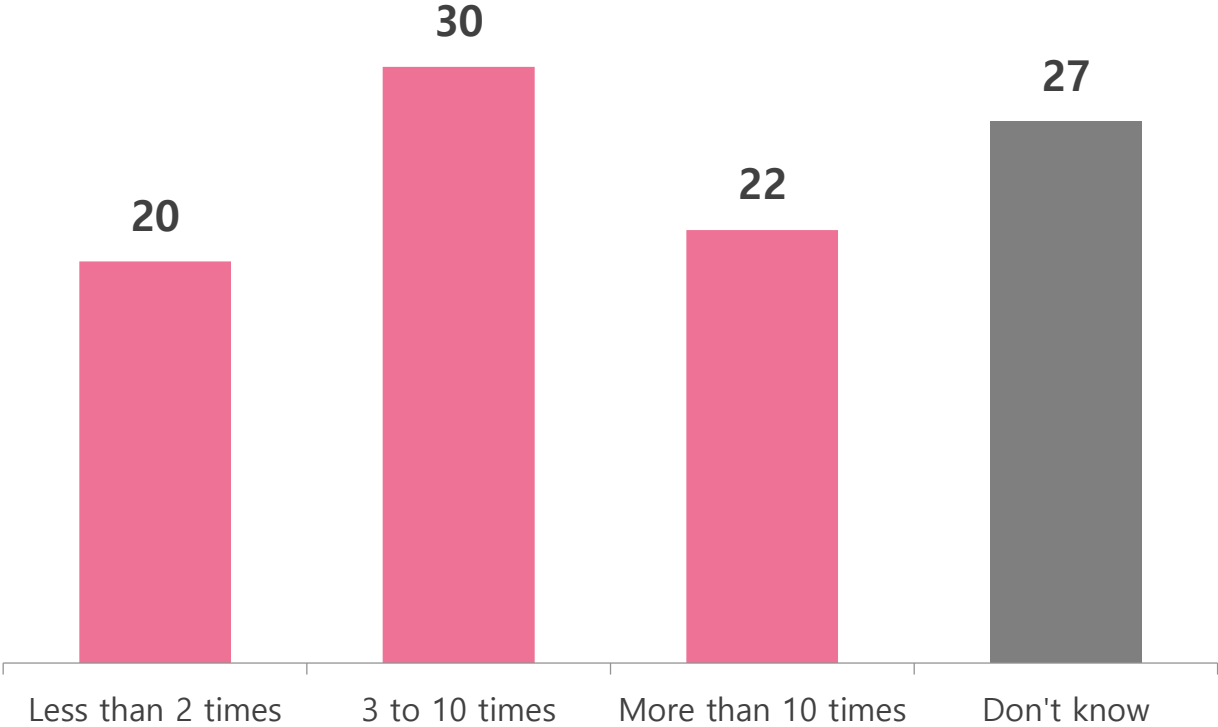
# Appendix

# Demographics

Waves 10-13: Traveller type (%)



Waves 10-13: Times disrupted in the past 12 months (%)\*



What was the main purpose of the train journey? Base 6,846, How often have you been disrupted more than 15 min by train in the past 12 months? Base 1,098

\* Question added in May 2019



# For further information



**Tim Sander** — Director



020 7400 1021



07989 165 658



Tim.Sander@bva-bdrc.com



**Thomas Folqué** — Associate Director



020 7400 1139



Thomas.Folque@bva-bdrc.com

# Quality and accreditation



**BVA BDRC is certified to ISO 20252 and 27001, the recognised international quality standards for market research and information security.**

- Adherence to the standard is independently audited once per year.
- Where subcontractors are used by BVA BDRC, they are assessed to ensure any outsourced parts of the research are conducted in adherence to ISO 20252 and 27001.

All work will be carried out in conformity to these standards, the MRS Code of Conduct, and all relevant legal requirements