

Return to rail: what do passengers want?

Research report – quantitative phase of the interim rail passenger survey



July 2021

Contents

Introduction and key findings	2
Rail user segments – who has been travelling and who hasn't?	10
Understanding why people have not used the train (as much) since March 2020	21
Priorities for improvement – what do users, lapsed users and non users need to take the train more ofte	en 44
Journey experience: Key metrics	50
Taking the train during Covid – what can we learn from users' experience	63
A view to the future – what will train travel look like in the coming months?	69
Some pointers for successful communications	79
Appendix	84
About BVA BDRC	110



Fieldwork for this project was carried out in March 2021

Background

Update passenger satisfaction during Covid-19 and identify initiatives to prompt future usage

As a result of the Covid-19 pandemic, it was not possible to conduct the bi-annual National Rail Passenger Survey (NRPS) in Autumn 2020 and Spring 2021. For this reason, this has created a significant gap in the feedback provided to train operating companies (TOCs) on passenger experience and satisfaction.

Therefore, Transport Focus wanted to adapt the NRPS methodology and questionnaire to reflect the current train travel situation and provide the industry with an update on their performance to fill this gap. They also wanted to update the priorities TOCs should focus on to drive satisfaction reflecting customer requirements during Covid-19. In addition to this, Transport Focus had identified the need to understand the barriers and motivations for future rail usage amongst lapsed users and new potential users to provide guidance to the industry on how best to meet passenger demand and needs, as footfall resumes.

With this in mind, BVA BDRC conducted a large-scale quantitative survey with the aim of bridging the gap in current performance data for each of the TOCs and providing recommendations on how to maximise satisfaction and future passenger volumes. This research followed a qualitative element in early 2021, which explored current and future perceptions of train usage, and this fed into the design of the current research. A second, more detailed, qualitative stage was conducted in March 2021 and this report makes reference to some of the findings from that stage.

Specifically the research wanted to understand the experiences of rail passengers and their perceptions of the sector as a result of the pandemic and what the longer term impact may be with regard to rail usage.





Fieldwork for this project was carried out in March 2021

Methodology

Online survey targeting a nationally representative panel (16+ years old) base and achieving 11,479 completes. Data was weighted and the full explanation of the weighting can be found in a separate document - *Weighting data for the Interim Rail Passenger Survey*.

- Fieldwork ran from 8th March to 31st March 2021.
- The sample was drawn from two sources online panels (n=8,419) and social media recruitment (n=3,060)
- To qualify, respondents had to live in Great Britain (England, Scotland or Wales)



For every journey metric including overall satisfaction for recent users, we considered every leg of their most recent journey or their second most recent journey. This means in some analyses one respondent will be counted multiple times if they have made multiple journeys. For more information, refer to the *Weighting data for the Interim Rail Passenger Survey*.

Robust sample sizes were achieved for each of the four main user segments in the survey:

Recent users (n=5,979)

Any respondent who used the train in the last 3 months

Non-users (n=2,500)

Any respondent who used the train less than once every 6 months pre Covid-19 or not at all and not used since; had to be non-rejecter of trains

Non-recent users (n=1,115) – shown as one user group in the report

Within this segment are four further groupings, though no specific sample size was set for these:

- **Continuous light users** (used the train less than once every 6 months before Covid-19, used at least once since first lockdown in March 2020 but not within the last 3 months) (n=85)
- **Reduced users** (used the train more than once every 6 months before the pandemic and used at least once since first lockdown in March 2020 but not within the last 3 months) (n=1,010)
- Light new users (did not use the train before Covid-19 and used once since Covid-19 but not in the last 3 months) (n=20)

Fully lapsed users (n=1,885)

Any respondent who used the train more than once every 6 months before the pandemic but has not used during the pandemic



Key summary (1)

Based on fieldwork conducted in March 2021

Passengers' priorities while Covid-19 continues to impact daily life

The top priorities for train usage (across all user segments) are related to crowding:

• Having enough space (sitting or standing)

• Steps being taken to manage passenger flow and help with social distancing It seems imperative that the sector does not return to the crowding issues from before the pandemic.

The third most important priority is punctuality, followed by two Covid related priorities cleanliness and good ventilation (although cleanliness is not just Covid related).

Recent users put a greater emphasis on punctuality, frequency and speed.

For fully lapsed and also non-users space and crowd control as well as Covid related priorities are of greater importance

• Need for train operators to communicate these points to get these users back or to win them as new users





Key summary (2)

Based on fieldwork conducted in March 2021

Looking ahead

Future rail usage will depend on a number of aspects outside the control of the sector.

It seems that people are confident employment will return to previous levels but commuters will be travelling fewer days a week for work.

Based on scenarios put to respondents, this study provides guidance on factors that can drive likelihood to travel.

- The strongest individual driver is that train operators have Covid measures in place. This is something that they can actively influence.
- However, it is also important that user segments (particularly non-recent and lapsed users) are aware of such measures.
- Another considerable key driver of propensity to travel that is within the control of train operators is that there is rigorous reinforcement of the rules in place (wearing face coverings and social distancing).
- People visiting friends and family again is a stronger driver but the sector cannot influence this.
- That train operators provide plenty of additional Covid safety information has some impact on future rail travel but considerably less so than other factors.
- A financial incentive has only a very small impact.





Key summary (3)

Based on fieldwork conducted in March 2021

Lapsed, reduced and non-users: challenges for the industry as greater freedoms approach

Main reasons for reduced usage (including recent and fully lapsed users) are:

- Following government guidelines
- Fewer leisure occasionsConcerned about catching
- Concerned about spreading Covid
 Able to work from home

Train operators can exercise some influence on 2nd point by advertising leisure activities along their networks.

Covid

For non-users the main reasons for not using the train are Covid related when combined. Individually the key reason is that travelling by another mode of transport is more convenient so the sector must promote the convenience of using the train. The fact that there are fewer leisure occasions is also a principal deterrent, so advertising leisure activities is relevant for this segment as well.

The Covid-19 safety measures that lapsed and non-users most want to see are:

- Daily deep clean
- Hand sanitiser available on board
- Enforcing passengers to wear face coverings on the train (unless exempt)
- Daily deep clean of stations
- Ensuring social distancing at stations

There is, however, an information gap between the measures people want to see and those they believe are currently in place. Some of these requirements are, of course, not in place or not feasible - these may need to be managed by communications in order to handle expectations.

Lapsed and non-users' main channels to inform themselves as to what measures are in place are TV news and other TV programmes, radio but also train operator websites – particularly for lapsed users.





Key summary (4)

Based on fieldwork conducted in March 2021

The journey experience during 2020 and early 2021

This survey was administered very differently from the most recent National Rail Passenger Survey (NRPS) in Spring 2020 just before the pandemic started so satisfaction results are not directly comparable. However, close interrogation of the data has led us to conclude that satisfaction during early 2021 was generally similar (for different reasons) to Spring 2020. Overall journey satisfaction has been quite positive during the pandemic, clocking in at 82%. Variation between train operator companies (TOCs) is between 76% and 95%.

Overall journey satisfaction was fairly similar across sectors: 81% London & South East, 84% Long distance, and 83% Regional.

Slightly more attributes had higher scores on average than in Spring 2020.

At a national level the attributes which passengers were typically more satisfied with during early 2021 were:

- How the train company dealt with a delay
- Value for money
- Sufficient room for all passengers to sit/stand comfortably
- Punctuality/reliability

Some of these difference compared to Spring 2020 can be explained with how train travel has developed as a result of the pandemic.

The greatest key driver on overall satisfaction was the experience on the train (rather than external factors) which means satisfaction can be largely influenced by train operators themselves. Cleanliness, comfort of seats and sufficient ventilation were the main drivers to impact on the train experience.

Satisfaction for the whole journey when using multiple TOCs was lower when more than two TOCs were used (74%).

Overall station satisfaction was slightly higher than journey satisfaction at 83%.





The attributes that passengers were typically less satisfied with were:

- Frequency of the train on that route
- Toilet facilities

Key summary (5)

Based on fieldwork conducted in March 2021

Rail users during the pandemic: who they were

- Profile varies quite notably from the other user segments in that it is considerably younger (41% 16-34 years) and more male dominant (56%)
- Recent users are more likely to reside in London and the Southeast and possibly as a result record a higher proportion of social grades ABC
- Two in five travel at least weekly during morning or daytime off-peak, very little during other times (65% vs. 35%)
- Almost all journeys are made for non-work reasons or commuting





Rail user segments – who has been travelling and who hasn't?

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Explanation of user segments

33% Recent users

Comprised of users who have used trains as a method of transport within the last three months and may or may not have used trains before and during Covid-19

13% Non-recent users

Comprised of users who used trains as a method of transport before Covid-19 at least once every 6 months, and have used them less or at the same level during the pandemic but not in the last three months; also includes those that did not use trains before the pandemic but used them during the pandemic, albeit not in the last three months

23% Fully lapsed users

Comprised of users who used trains as a method of transport before Covid-19 at least once every 6 months, and have not used it at all during the pandemic



Comprised of people who did not use trains as a method of transport before Covid-19 or less than once every 6 months and have not used them during the pandemic

Weighted figures providing an estimate of the proportion of all rail non-rejectors who fell into each group during early 2021



Fieldwork for this project was carried out in March 2021

Summary: Profile of recent users



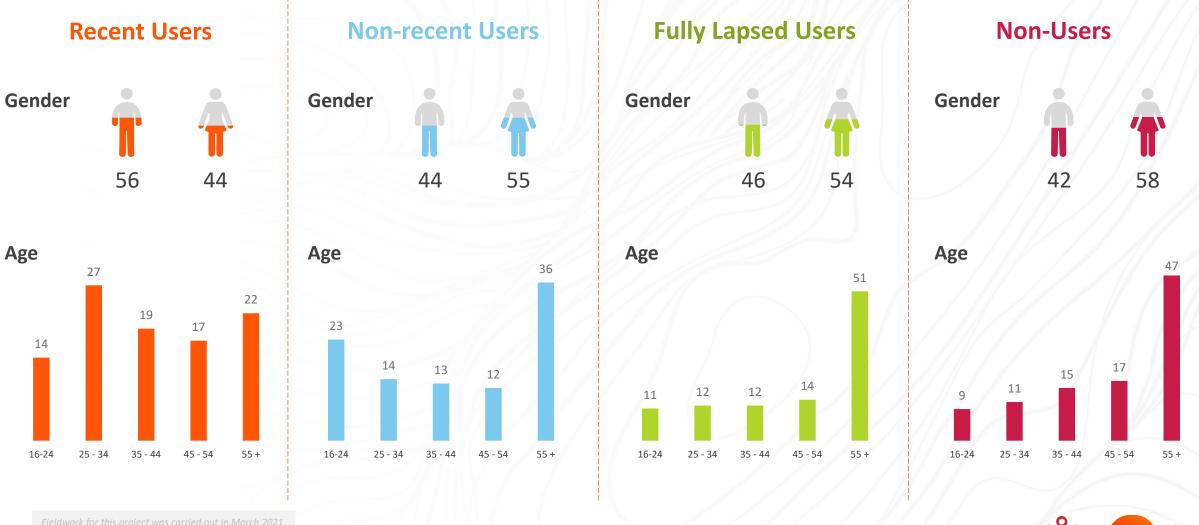
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transportfocus //

Fieldwork for this project was carried out in March 2021

Train user segments – gender and age

The recent user profile stands out from the other segments in that it is considerably younger and also much more likely to be male



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S2 Are you....?; S3 Please type in your age.

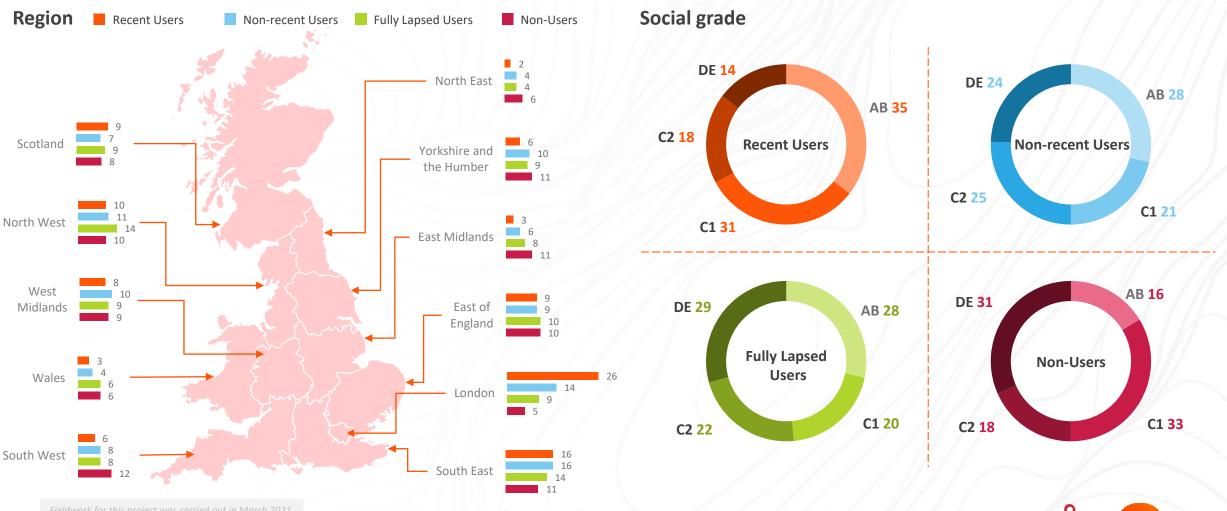
Base: Recent Users n = 5,979; non-recent Users n = 1,010; Fully lapsed n = 1,885; Non-users n = 2,500

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Train user segments – region & social grade

Recent users are also more likely to reside in London and the Southeast; probably linked to the fact that a substantially higher proportion are from social grades ABC compared to the other user segments



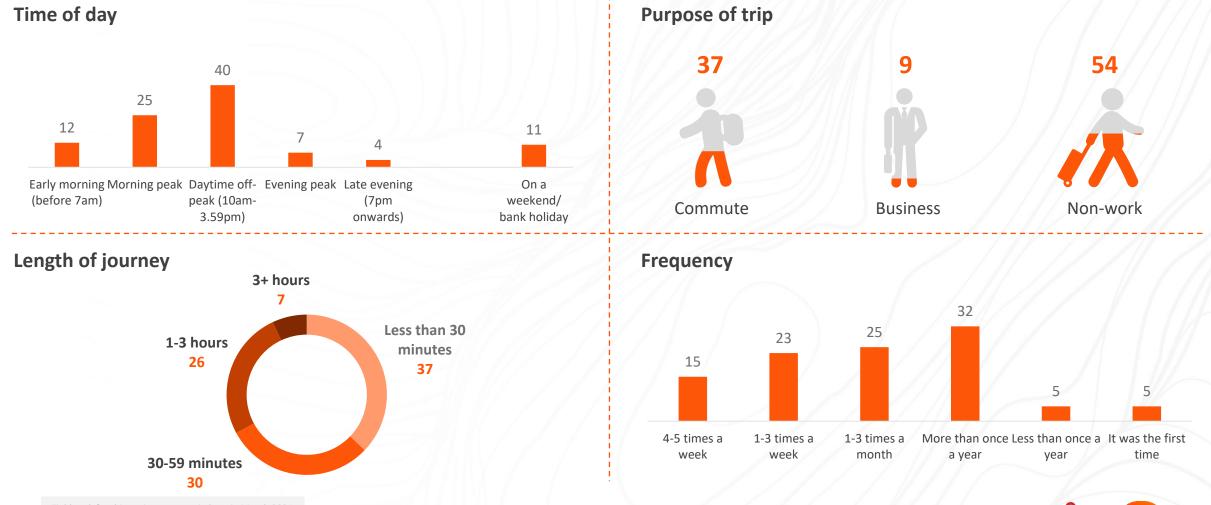
S4 Where have you lived for the majority of the time in the past 6 months?; S5 Please indicate which occupational group the Highest Income Earner in your household belongs to, or which group fits best. Base: Recent Users n = 5,979; Non-recent Users n = 1,010; Fully lapsed n = 1,885; Non-users n = 2,500

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Recent users – travel patterns

Business travel was reduced to a very small proportion in the last three months; the vast majority of train journeys were for non-work reasons or to commute during the morning peak or daytime off-peak; it is worth noting that almost 2 in 5 travelled at least weekly



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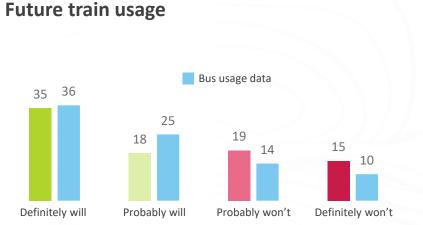
1.4 And did you depart from...?; 1.6 What was the main purpose of your most recent journey?;1.7 How long did it take you to travel between [START STATION] and [DESTINATION STATION]?; 1.8 How often do you currently make the train journey? Base: All recent users n = 5,771

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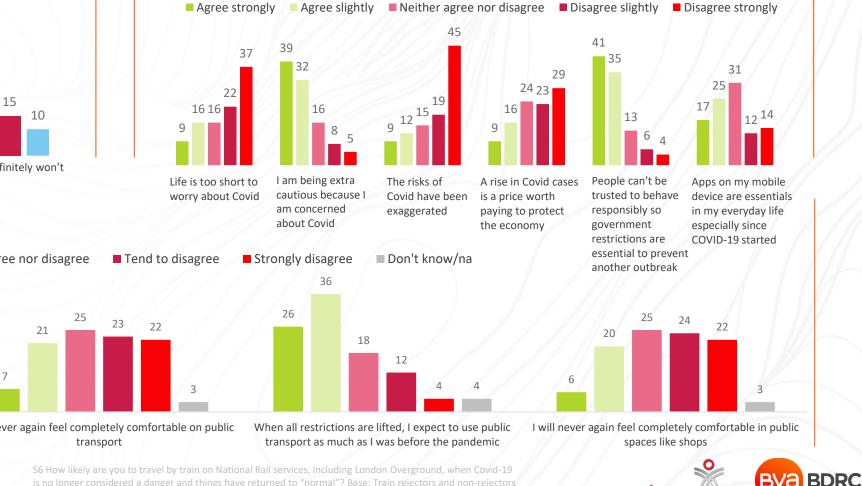
transportfoc

Overall future train users and attitude statements

Around 1/3 suggest they 'definitely will' travel again, comparable with bus use. The majority of respondents are being extra cautious as a result of Covid and around 1/4 are very confident they will return to public transport as much as before the pandemic

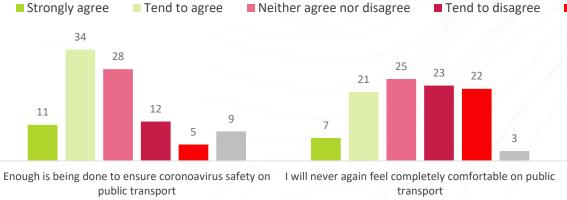


Attitudes to life and the Covid-19 pandemic



transportfoci

Key comfort statements



S6 How likely are you to travel by train on National Rail services, including London Overground, when Covid-19

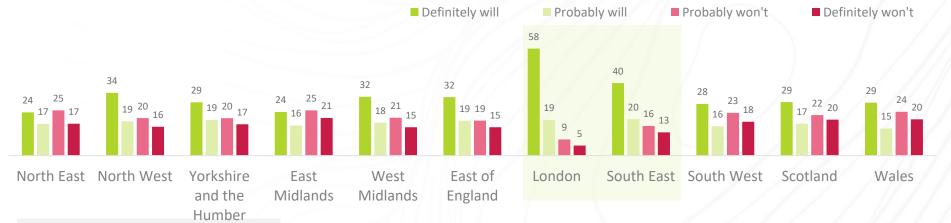
Age and region of future train rejectors and non-rejecters

The younger demographic looks set to travel again and a considerably higher proportion in London intends to travel (58%).

Younger people will return to travel by train whereas older people won't which could be influenced by the fact that older people use rail less anyway. Figures reflect travelling habits pre-Covid



Likelihood to travel by train again



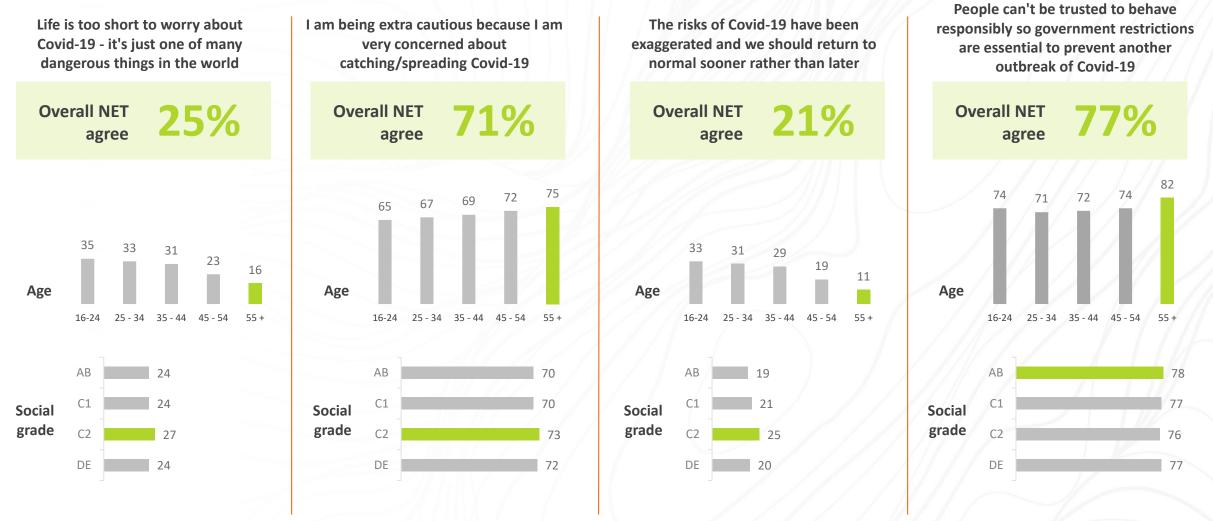
S6 How likely are you to travel by train on National Rail services, including London Overground, when Covid-19 is no longer considered a danger and things have returned to "normal"? Base: Train rejectors and non-rejectors n = 17,486

London and South East predominant regions returning to travel by train



Attitudes to the Covid-19 pandemic – key segments

Views about Covid-19 are not always clearly defined by age or social grade although the older are more concerned about the virus and more distrusting of others. There is a clear desire across the board for stronger reinforcement and instruction



ieldwork for this project was carried out in March 2021

D3 Below are some statements other people have made about their attitudes to life and the Covid-19 pandemic. Please indicate the extent to which you agree or disagree with each. Base: All answering n = 4,805

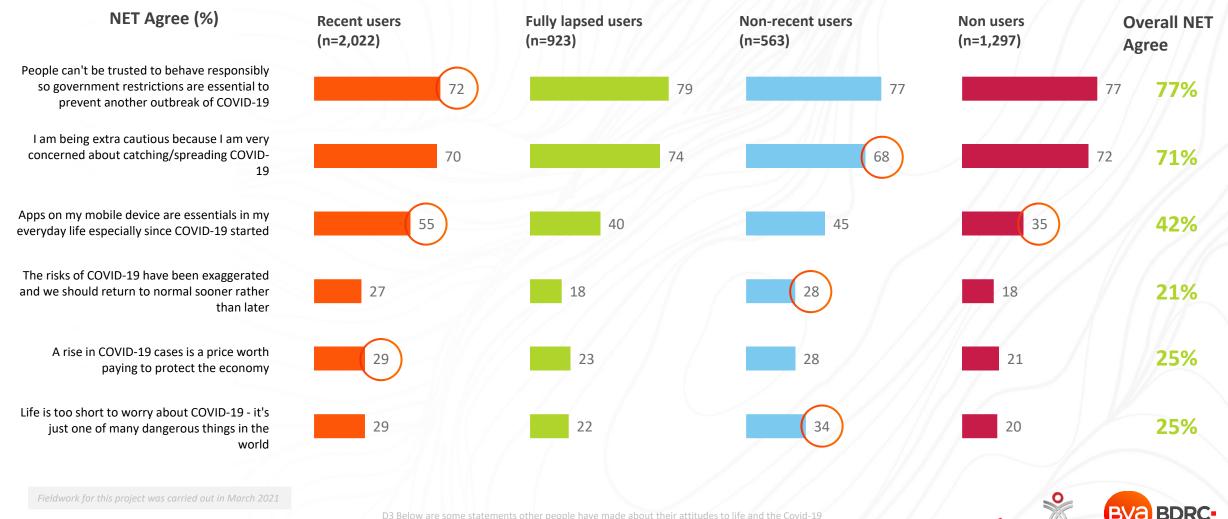
All data is 'NET agree'

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Attitudes to life and the COVID-19 pandemic – by user group

It is non-recent users who appear to think that life is too short to worry about Covid and are being less cautious than other groups, implying they could be most eager to return and most receptive of communications. Apps are essential for targeting recent users



D3 Below are some statements other people have made about their attitudes to life and the Covid-19 pandemic. Please indicate the extent to which you agree or disagree with each. Base: All answering n = 4,805

transportfocus

The impact of Covid-19 on activities and public transport

Whilst the youngest seem to feel safer on public transport and are more likely to use public transport as much as before the pandemic once restrictions are lifted, they also over index on never feeling completely comfortable again on public transport or in public spaces; it seems they need more reassurance



transportfoc

Understanding why people have not used the train (as much) since March 2020



Summary – Non-recent, lapsed and non users

Reasons for not travelling by train or for travelling less

Reduced usage:



Following government guidelines



Fewer leisure occasions



Covid related

9.4 And why have you used trains less often since Covid-19? Base: All travelling less often n = 6,893

Non usage :



Travelling by another mode of transport is more convenient



Covid related



Fewer leisure occasions

9.5 Which are the following reasons why you don't currently travel by train? Base: All non-users n = 2,500

Priorities for this group

The Covid-19 safety measures that lapsed and non-users most want to see are:



Daily deep clean

Hand sanitiser available on board



Enforcing passengers to wear face coverings on the train (unless exempt)

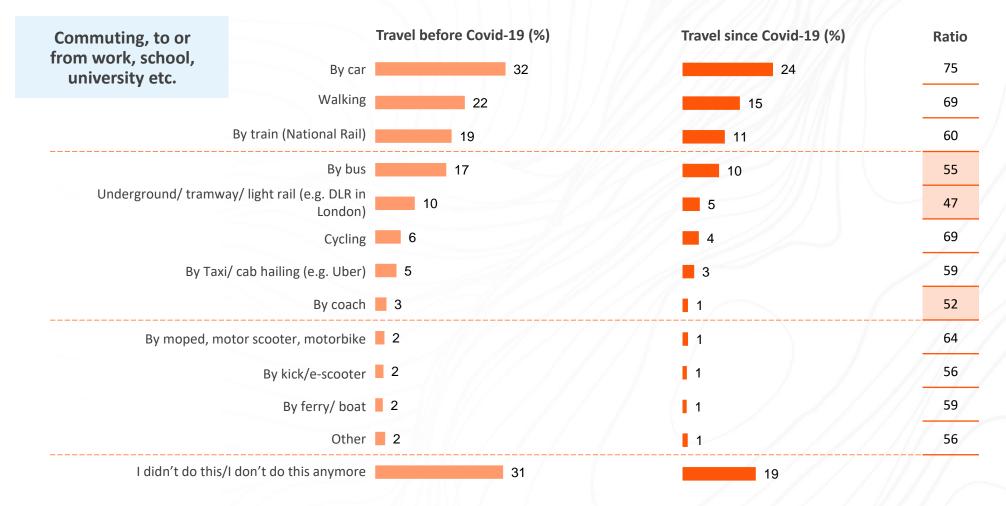


8.3. Thinking about travelling by train while Covid-19 is still present and assuming train travel is allowed, which of the following measures would you want to see in place to ensure safer travel on board trains and at stations? Base: All passengers who have not used the train since Covid n = 4,385



Covid-19 modal shift for commuting

Bus, underground/tram/light rail and coach experience the greatest decline for commuting when comparing the use of modes before the pandemic to since the pandemic; the car records the smallest shift away although it is still quite considerable

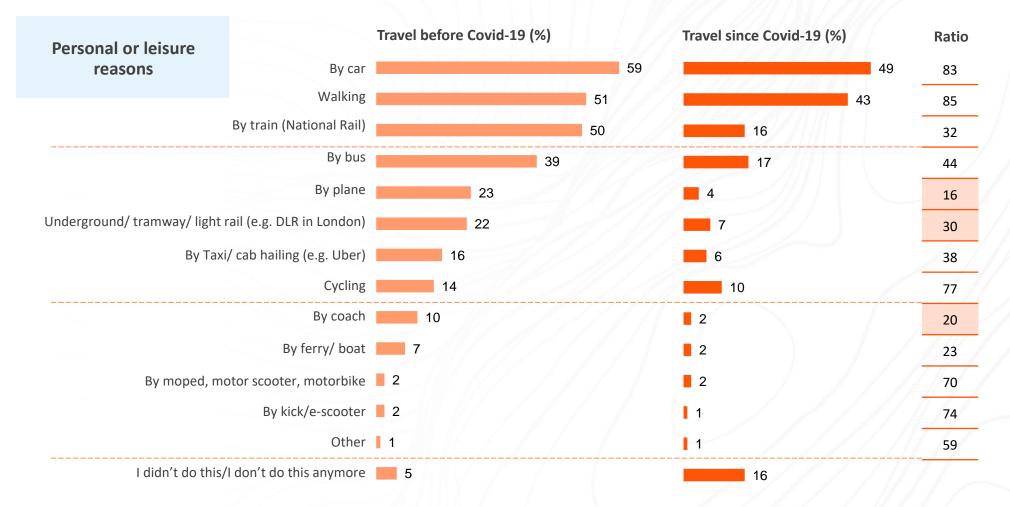




9.1. Before Covid-19, how did you travel for the following...? Base: All respondents: 11,479 9.2. And since Covid-19 started in March 2020, how have you travelled for the following?

Covid-19 modal shift for leisure travel

For leisure reasons walking and the use of a car hold relatively steady when comparing travel before Covid-19 to how people have travelled since; but not unexpected airlines are dealt the greatest blow followed by coach, ferry/boat, underground/tram/light rail and train

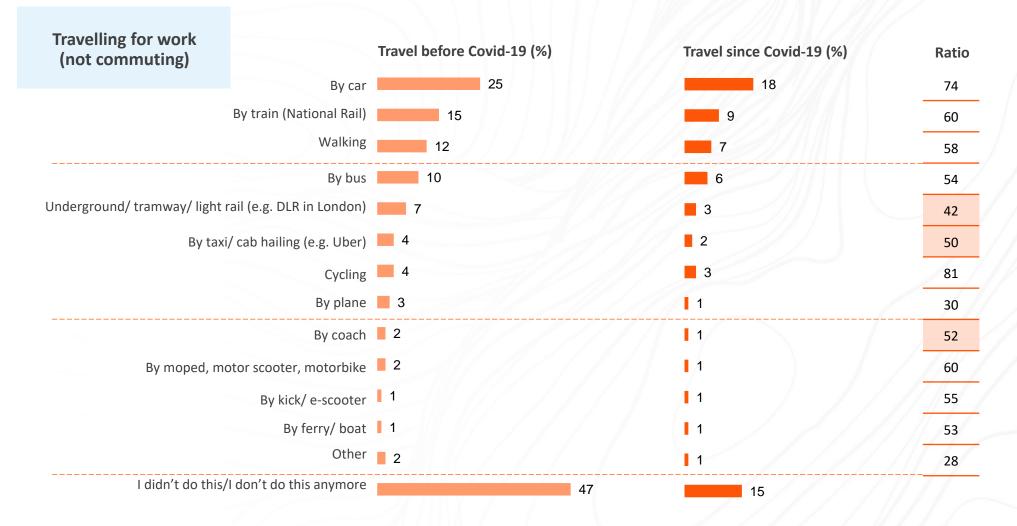




9.1. Before Covid-19, how did you travel for the following...? Base: All respondents: 11,4799.2. And since Covid-19 started in March 2020, how have you travelled for the following?Base: All respondents: 11,479

Covid-19 modal shift for business travel

For business travel there has also been a strong shift away from planes but also underground/tram/light rail

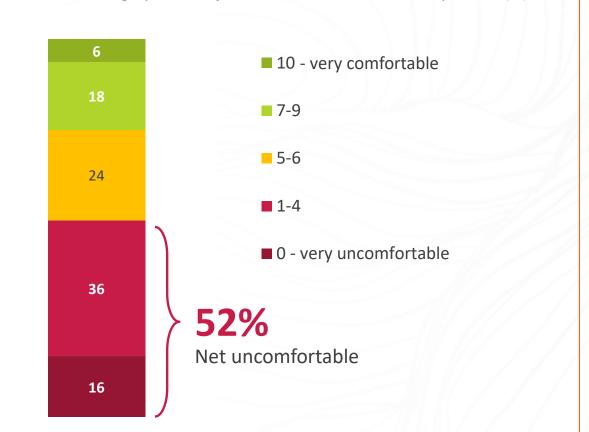




9.1. Before Covid-19, how did you travel for the following...? Base: All respondents: 11,479 9.2. And since Covid-19 started in March 2020, how have you travelled for the following? Base: All respondents: 11,479

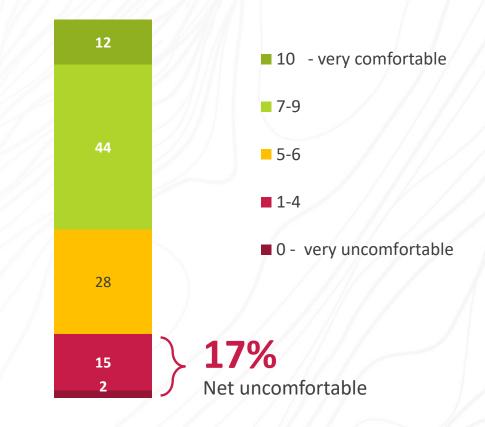
Comfort levels of train usage amongst lapsed and non-users

Over half of non and lapsed users are not comfortable with travelling by train now (March 2021) while Covid is still present. The discomfort of travelling by train reduces substantially once the risk of contracting Covid-19 in the future is minimal



Comfort travelling by train at **present** while Covid-19 is still present (%)

Comfort travelling by train **in the future** when the risk of contracting Covid-19 is minimal (%)



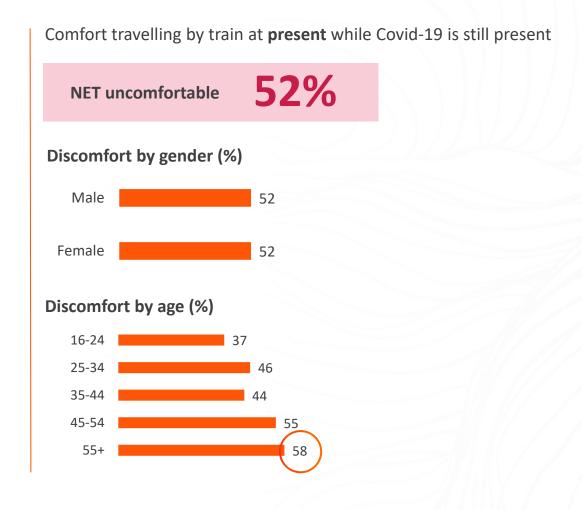
dwork for this project was carried out in March 2021

8.1. How comfortable do you feel travelling by train right now while Covid-19 is still present but assuming train travel is allowed?
 8.2. And thinking about the future, assuming travel restrictions are lifted and the risk of contracting the virus when the using the train is very small, how comfortable do you feel travelling by train?
 Base: All passengers who have not used the train since Covid n = 4,385

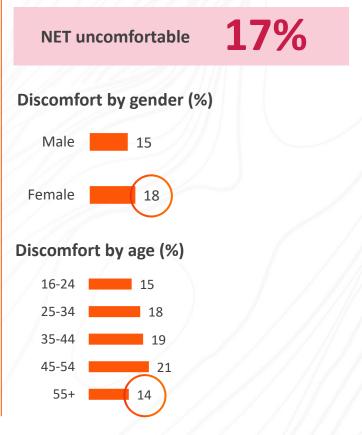


Profile of lapsed and non-users that feel uncomfortable using the train

Older age groups need the greatest reassurance for using the train in the short term; in the future however, when the risk of catching the virus is minimal, the oldest group are actually the most comfortable. Females slightly more uncomfortable looking ahead



Comfort travelling by train **in the future** when the risk of contracting Covid-19 is minimal



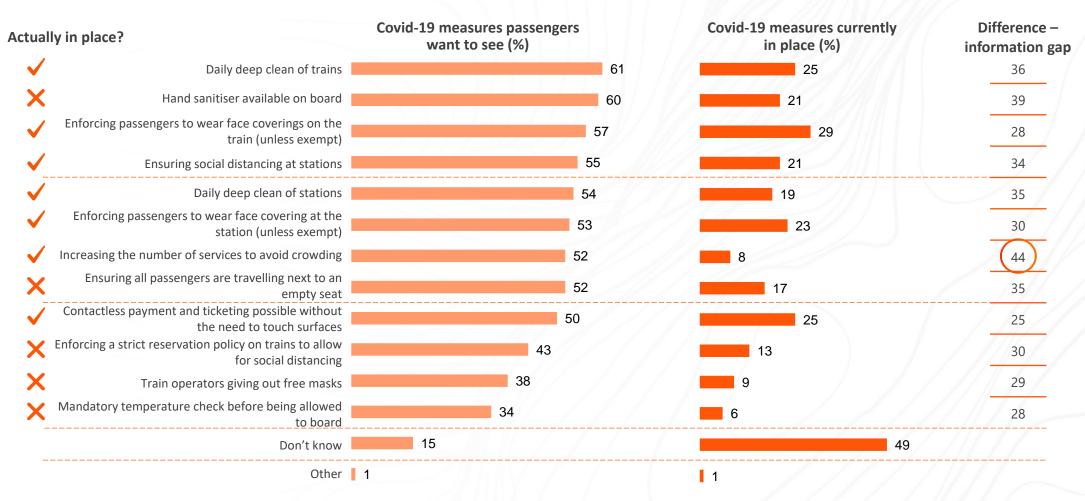
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Fieldwork for this project was carried out in March 2021

Covid-19 safety measures that lapsed and non-users want to see and think are in place

There is a notable disconnect between Covid-19 safety measures that lapsed and non-users want to see and think are currently in place, which to some degree is driven by the fact that some of these measures are actually not in place



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8.3. Thinking about travelling by train while Covid-19 is still present and assuming train travel is allowed, which of the following measures would you want to see in place to ensure safer travel on board trains and at stations?
Base: All passengers who have not used the train since Covid n = 4,385

Context – What do passengers *need* **to hear about?**

Qualitative work alongside the IRPS corroborates findings on what passengers want

Reassurance

Both that it is now <u>safe for lapsed users</u> and that the operators will <u>maintain the recent pleasant</u> <u>experience for recent users</u>

Overcrowding

More future focused but another key issue. <u>How</u> <u>it's going to be dealt with</u> when restrictions ease needs to be made explicit to passengers

Cleanliness

In addition to standard cleanliness messaging, respondents expressed an interest in actually seeing cleaners on trains and also cleaning rotas

ieldwork for this project was carried out in March 2021

Reinforcing Covid-19 rules

One of the main concerns for passengers is those not abiding by the rules. Respondents want to see more being done about this and then hear about it in comms

Up-to-date messaging

It is key to have up-to-date, clear information on what the regulations are and recommended actions. This needs to be online and around the stations and trains

"There need to be more sanitiser units on trains. It would be cleaner, especially in toilets if they had sanitisers in vestibules, it would make me feel safer."

Recent user, leisure

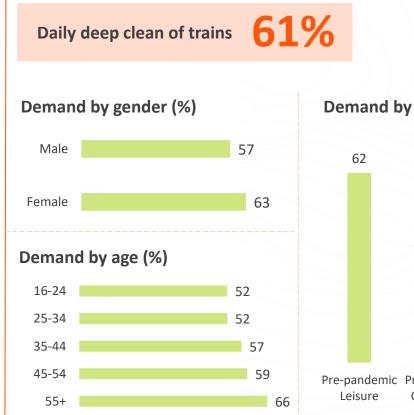


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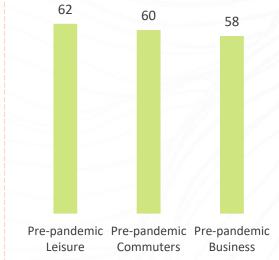
Covid-19 safety measures deep dive – Lapsed and non-users

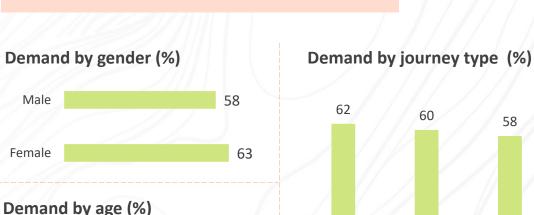
Older female non-work travellers have a greater requirement for daily deep clean of trains and hand sanitisers on board ... but these measures are wanted by the majority across demographics and journey types

Top two Covid-19 measures passengers want to see









53

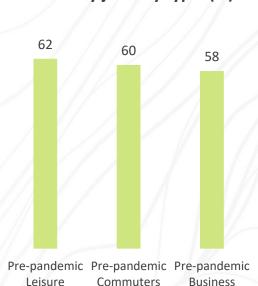
54

54

64

65

Hand sanitiser available on board



60%



Fieldwork for this project was carried out in March 2021

8.3. Thinking about travelling by train while Covid-19 is still present and assuming train travel is allowed, which of the following measures would you want to see in place to ensure safer travel on board trains and at stations?
 Base: All passengers who have not used the train since Covid n = 4,385

16-24

25-34

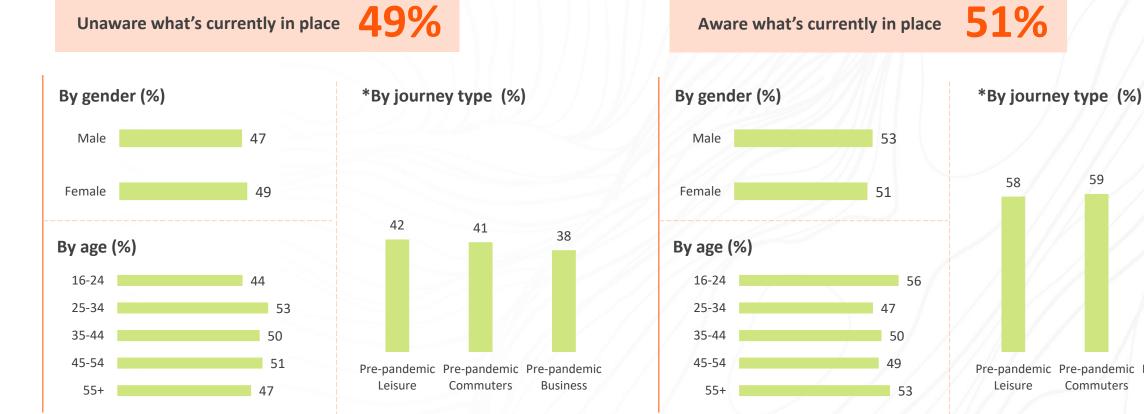
35-44

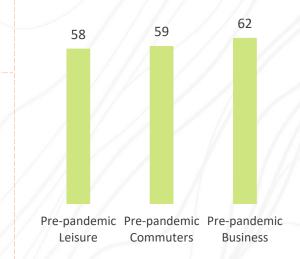
45-54

55+

Profiles of those who do/ do not know what is currently in place (1)

There are no significant differences between those users who are aware of what measures are currently in place and those who are not. Those unaware however, are more likely to be non-work travellers





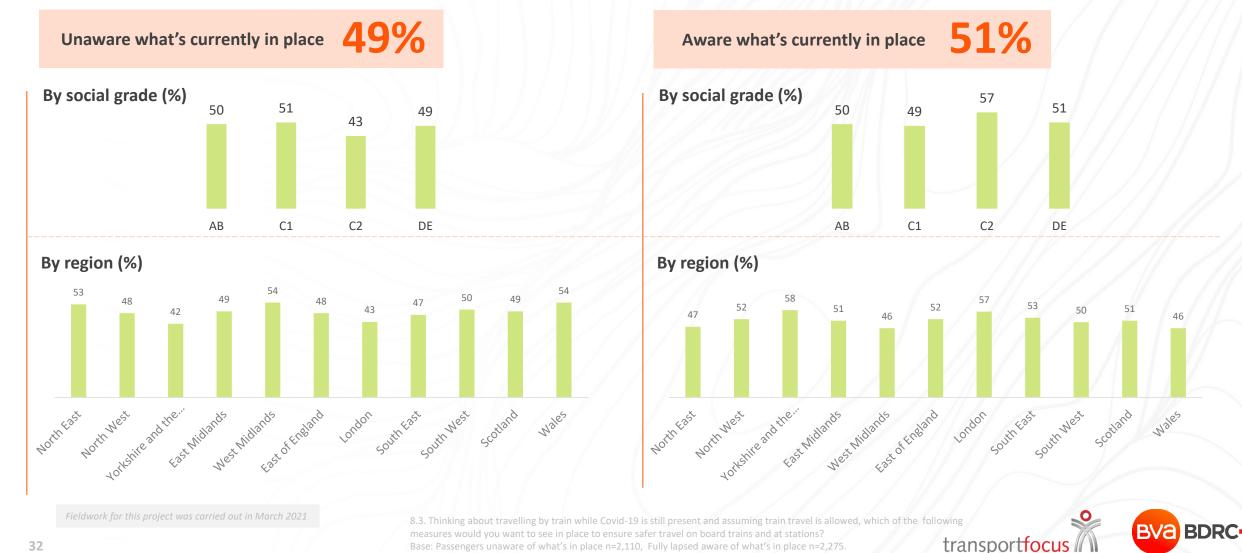
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*Fully lapsed users only since non-users did not have a rail journey purpose pre-Covid. Fully lapsed unaware of what's in place: 42%. Base: n=781, Fully lapsed aware of what's in place: 58%. Base: n=1,089

8.3. Thinking about travelling by train while Covid-19 is still present and assuming train travel is allowed, which of the following measures would you want to see in place to ensure safer travel on board trains and at stations? transportfocus Base: Passengers unaware of what's in place n=2,110, Passengers aware of what's in place n=2,275.

Profiles of those who do/ do not know what is currently in place (2)

C2 is the social grade most likely to be aware of what is currently in place and this is the only statistically significant difference in the profiles. Those most likely to be unaware and in need of greater communications are from the North East, West Midlands and Wales

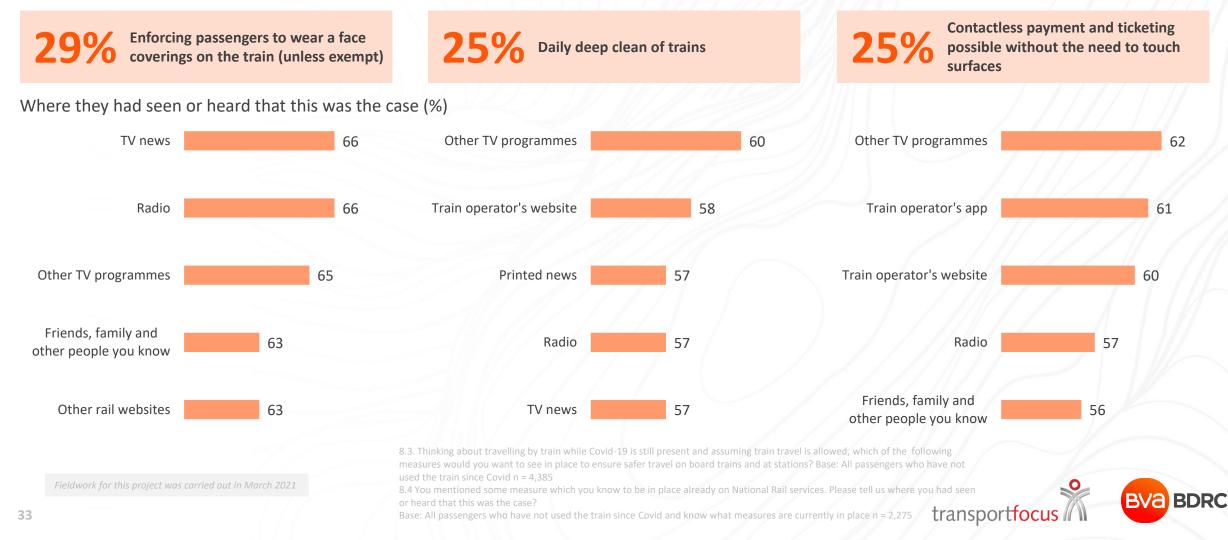


Base: Passengers unaware of what's in place n=2,110, Fully lapsed aware of what's in place n=2,275.

Covid-19 safety measures amongst lapsed and non-users – where heard they are in place

Most information about Covid-19 measures being in place is mainly picked up on TV programmes, news, radio and from family and friends; but it's also encouraging to see that lapsed and non-users use train operators' websites to get information

Top three Covid-19 measures lapsed and non-users think are in place



Qual context – Importance of reinforcing Covid-19 rules

There needs to be clearer guidance on the rules and expectations around social distancing and wearing face coverings

Staff expected to lead by example and enforce the regulations

- Passengers are looking for staff to set an example for following Covid regulations. Their behaviour is key – if they don't abide by the rules, how can one expect (other) passengers to do so?
- More staff remains a common point as the public finds it reassuring to see their presence. Disabled passengers in particular think there are not enough staff to help them. The emphasis though needs to be on staff behaviour.

Key takeaway:

It needs to be clear to both staff and passengers exactly what the regulations are as restrictions ease. The rail sector needs to decide whether to enforce or not and how. The practice by shops of 'no mask, no entrance' is praised and passengers would like train operators to take a similar stand.

- A recurring criticism is that it's not possible to recognise passengers who are exempt from wearing face coverings.
- The sunflower lanyard, currently used for identifying those exempt from wearing a face covering (among others), is hardly known by anyone. It needs much greater prominence. Since the sunflower lanyard also helps identify passengers who have a non-visible disability, disabled respondents in particular endorse this.
- A key point is, however, that people do not have to identify themselves if they are exempt from wearing face coverings which may need to become part of TOC communication

"When booking a ticket online, passengers should tick a box that they commit to adhering to Covid rules when using trains; this will not enforce anything but they will be aware that they made a psychological commitment."

Recent user, leisure

"Staff don't always make an effort to enforce rules, sometimes they are just on the phone." **Recent user, leisure**



Fieldwork for this project was carried out in March 2021

What lapsed users are most looking forward to when resuming train usage

Lapsed customers are looking forward to having freedom to travel however travelling safely will remain a top priority

Lapsed users (%)

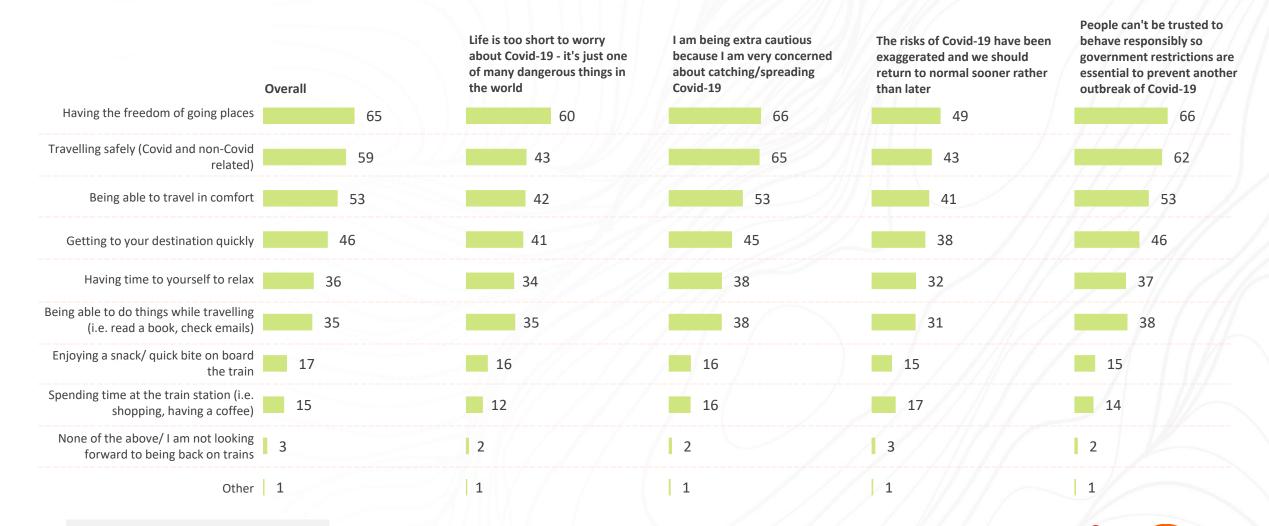




8.5 And which of these are you most looking forward to when you are next going to take the train? Base: All passengers who have fully lapsed n = 1,885

Lapsed users resuming train usage by Covid attitudes

Freedom of movement is very pronounced for those more Covid cautious; they feel more strongly about safety than other segments





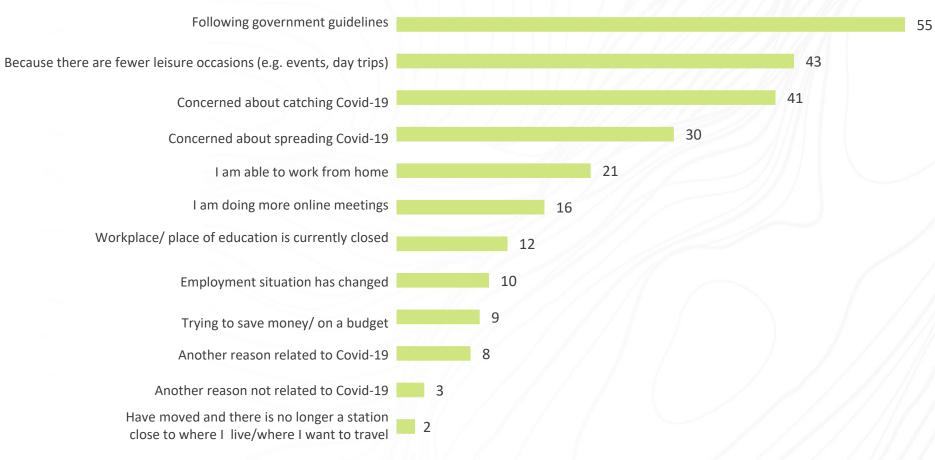
8.5 And which of these are you most looking forward to when you are next going to take the train? Base: All passengers who have fully lapsed n = 1,885

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Reasons for using the train less often since Covid-19

Abiding by government guidelines is the key reason for those who have been travelling less often since the pandemic first took hold



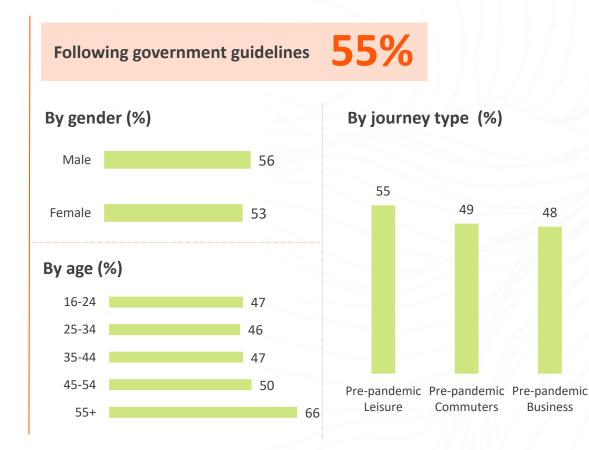
Reduced users including recent users and fully lapsed but excluding non-users (%)

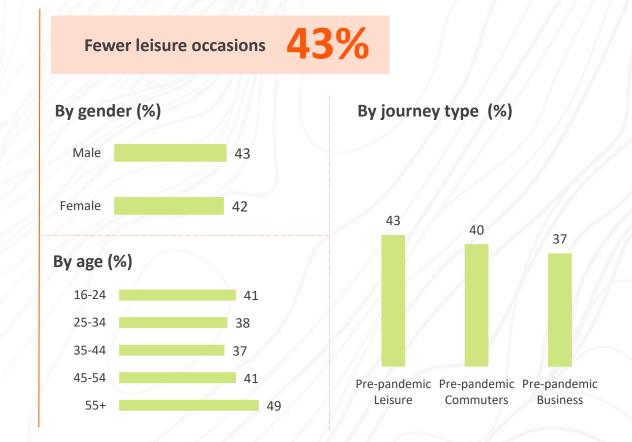


Reasons for using the train less often since Covid-19 – deep dive of top reasons /1

The older are considerably more likely to have reduced their train travel (or stopped) because they follow government advice than the younger; this is mirrored by those travelling less often because of fewer leisure occasions

Top two reasons for travelling less often







Fieldwork for this project was carried out in March 2021

9.4 And why have you used trains less often since Covid-19? Base: All travelling less often n = 6,893

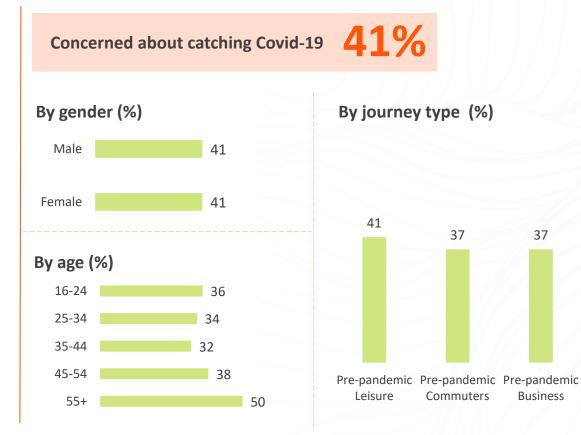
Reasons for using the train less often since Covid-19 – deep dive of top reasons /2

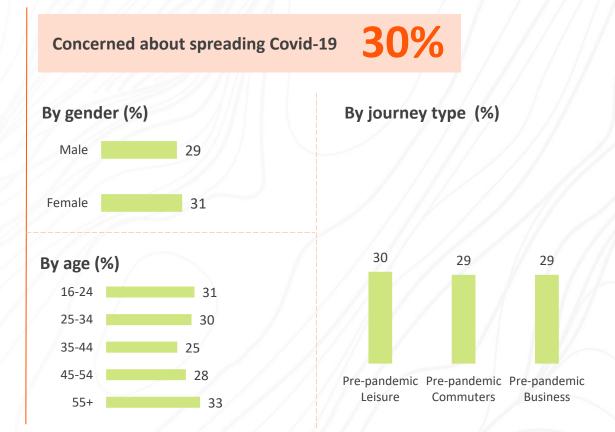
37

Business

The older are also more concerned about catching Covid-19 but when it comes to travelling less because of concern about spreading the virus, this is fairly even across segments





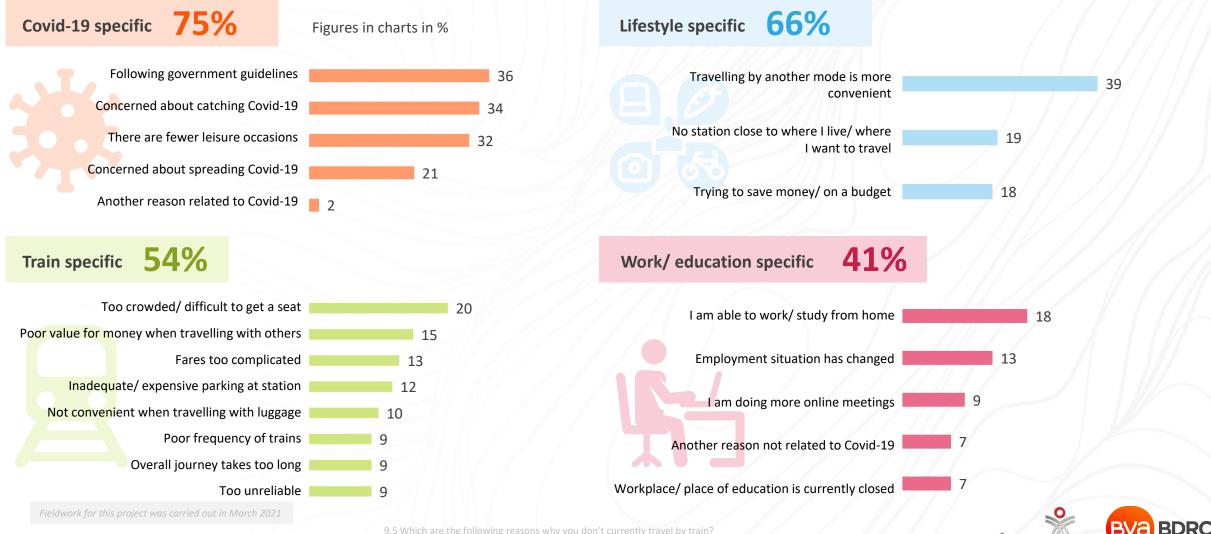




9.4 And why have you used trains less often since Covid-19 Base: All travelling less often n = 6,893

Reasons for no travel – non-users

Whilst combined Covid specific reasons dominate for not using the train amongst non-users, individually the main reason is that another mode is more convenient; for this user segment the sector needs to promote the convenience of train travel



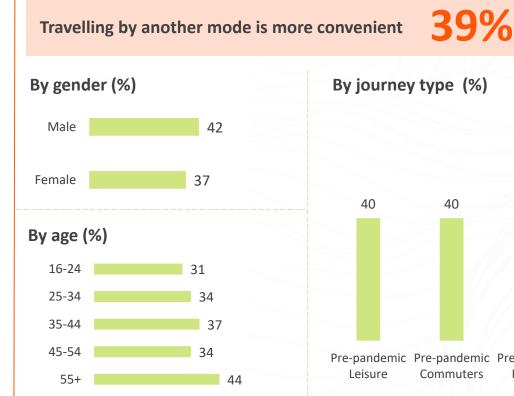
9.5 Which are the following reasons why you don't currently travel by train? Base: All non-users n = 2.500

transportfoc

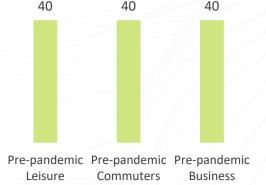
Reasons for not using the train - deep dive of top reasons /1

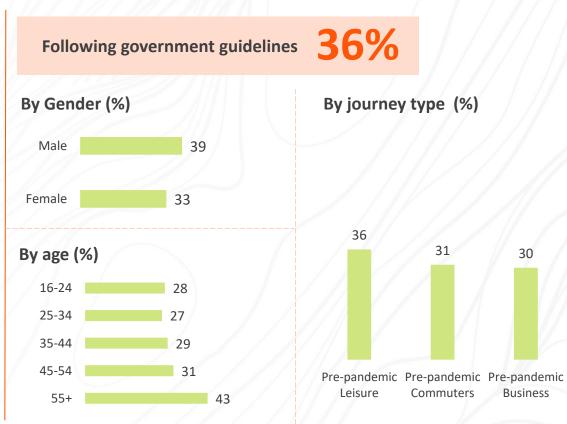
The convenience of another mode is more likely to stop older males from using the train; the trend is similar for abiding by government advice

Top two reasons for not using the train







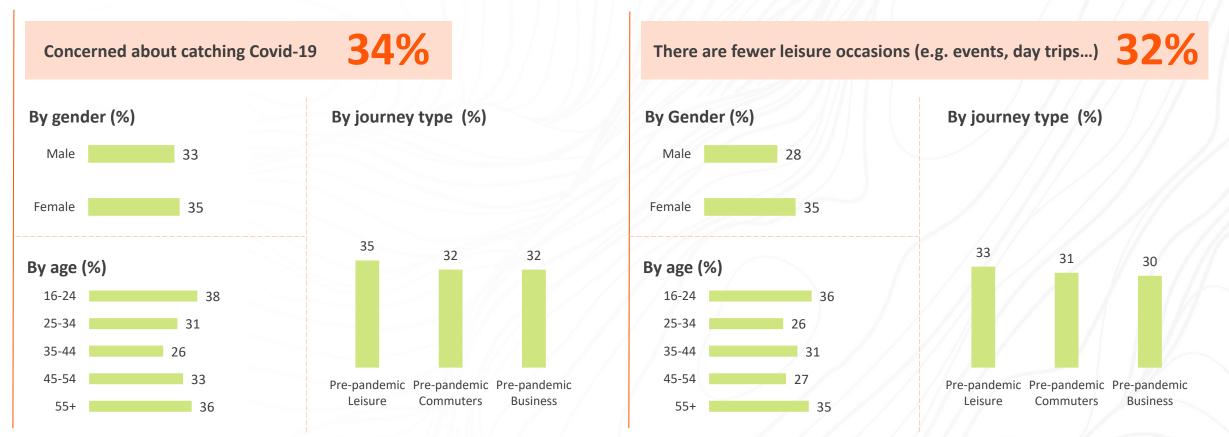




Reasons for not using the train – deep dive of top reasons /2

Female non-users are more likely to state concerns about catching Covid and that there are fewer leisure occasions as reasons for not using the train compared to their male counterparts

Next top two reasons for travelling less often

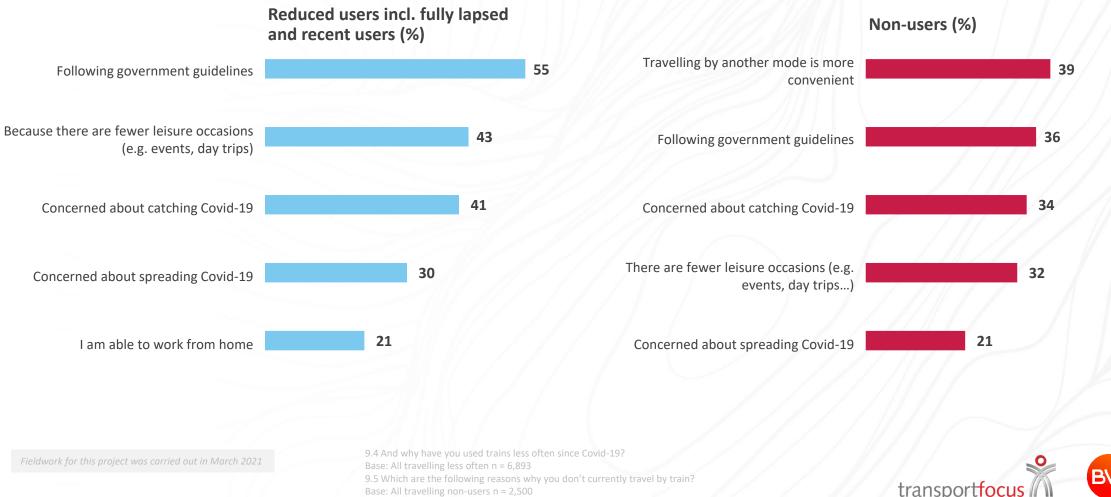




Comparison of key reasons for using the train less often/not at all since Covid-19 started

Covid related reasons are much more dominant for those travelling less often compared to non-users, highlighting the need for having Covid measures in place and communicating them

Top 5 reasons for using the train less often/not currently travelling by train





Priorities for improvement – what do users, lapsed users and non users need to take the train more often



MaxDiff – Attribute importance when travelling by train right now (March 2021)

The top two most important attributes relate to space and crowd control, an area that the sector needs to address as trains get busier. Punctuality and reliability is more crucial than some more Covid related attributes like cleanliness and good ventilation. These top priorities imply that the sector cannot allow for services to get back to how they were pre-pandemic

10.1 We will now show you some aspects of train travel. Thinking about travelling by train now – while Covid-19 is still present but assuming train travel is allowed – which one of these will be the MOST important to you and which



one will be the LEAST important.

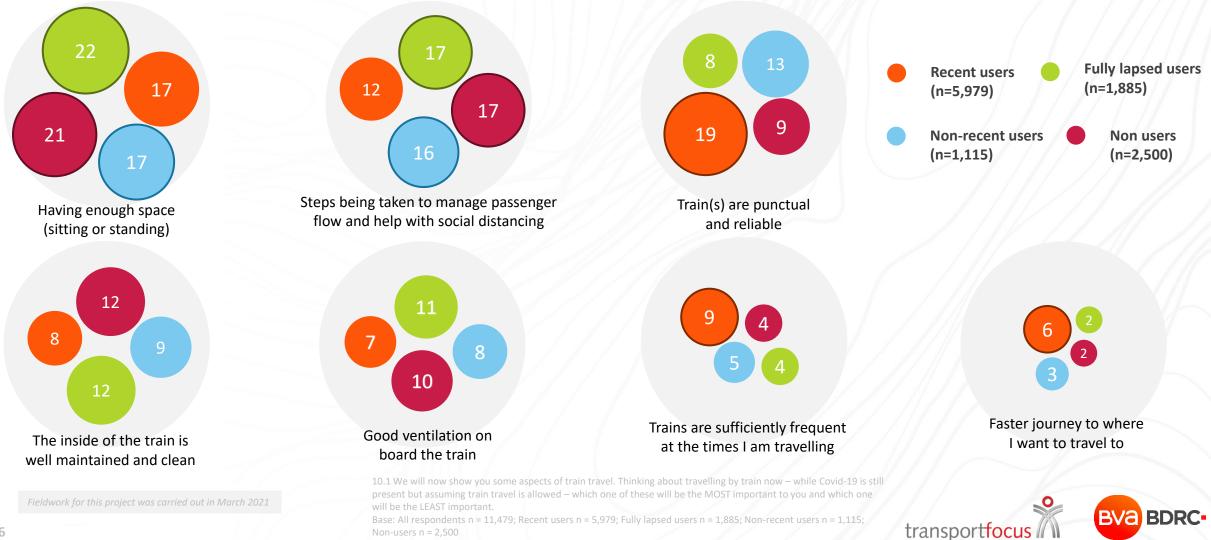
All respondents (n=11,479)

Fieldwork for this project was carried out in March 2021

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MaxDiff by user segment – Attribute importance when travelling by train right now (March 2021)

Recent users put a greater emphasis on punctuality than any Covid related attributes whilst for fully lapsed and non-users punctuality is much further down the line; for them, as well as for non-recent users, space and crowding are top priorities



Qual context – Crowd mitigation

Passengers do not want to go back to the overcrowded trains from pre-pandemic times. Managing this and maintaining social distancing is shown to be most important by the MaxDiff (from the online survey) but is also the hardest challenge for the sector

How to control the crowds?

Passengers who used the train during the pandemic now love the space and travelling. There is, however, great concern, particularly amongst commuters, about how this will be maintained after lockdown when restrictions are eased and more people will travel by train

Key takeaway:

Crowd mitigation emerges as a key concern for passengers during and post Covid-19. It is here to stay and the rail sector has to get a better handle on it. There are no obvious solutions for this but passengers don't want to return to 'squeezing onto a train'.

What passengers want to see:

- Crowd management pre-travel: capacity checkers
- Crowd management at stations: effective communication, platform access control, train load information
- Crowd management on the train: controlled getting on and off (e.g. traffic light system), reserved seating where possible, more services during busier times or at least improved communication around that
- Alternative plans for when there is overcrowding
- What can be learned from crowd control in other markets, e.g. Europe, Asia where crowds are perceived to be handled better

"I enjoyed it [travelling by train] because it was empty. I got a seat where I wanted. This is the good thing about Covid – there is space on trains."

Disabled user, recent, leisure

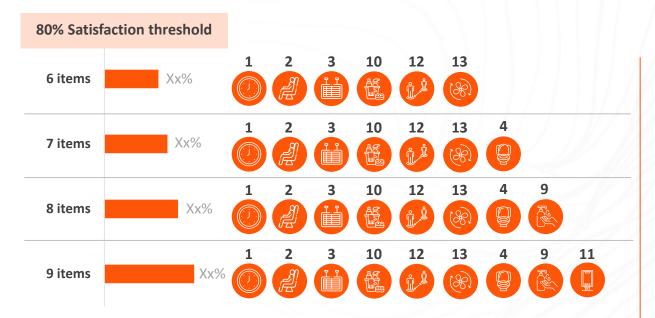
"Ultimately, it does indeed feel much of a difference traveling now compared to pre-pandemic times, no overcrowding at stations, stations are much cleaner, no-ones rushing and particularly the absence of this during the typical London rush-hours."

Live journey, London



Introduction to TURF analysis

In addition to the MaxDiff exercise just seen, we are also able to extract a TURF analysis from this data. This is described below.



Aim:

• The aim of the TURF is to maximize the utility by providing the best combination of attributes. However, there are different ways of measuring this hence we are optimising the utilities across the MaxDiff attributes.

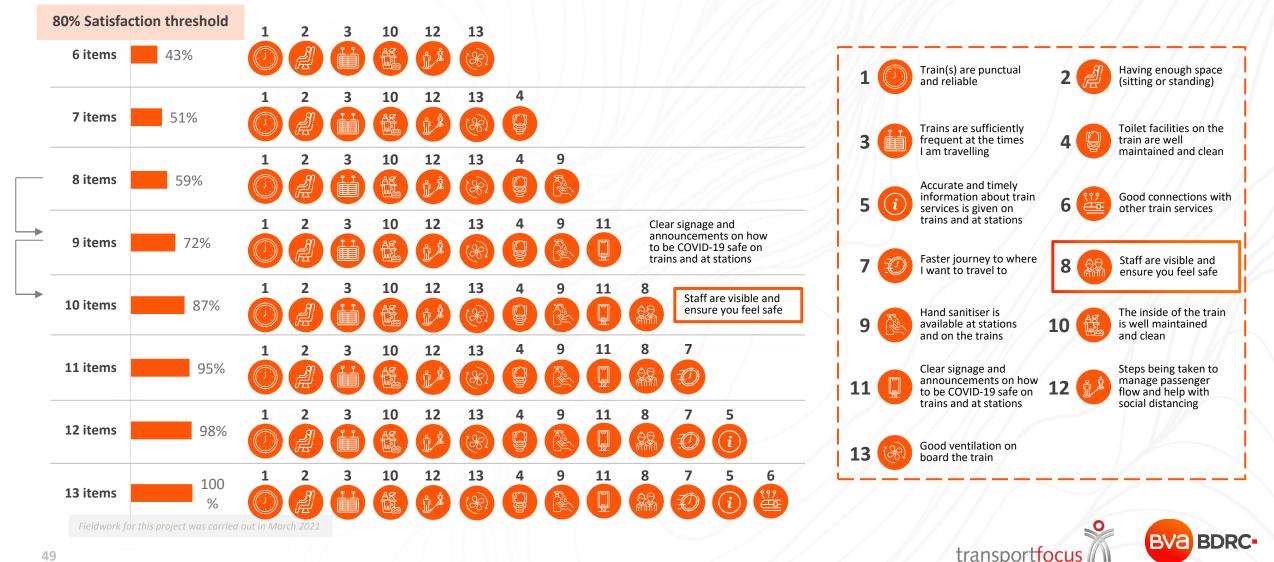
Theory:

- In this example, we decided to optimise up to an '80% threshold', so for any individual to count as sufficiently satisfied, the sum of their MaxDiff priorities must be 80 or higher. We then find the best combination of the attributes to give this score.
- There are several other thresholds possible from 50% to 95%. We chose 80% as this best meets an individual's core requirements.
- The example output provided displays the proportion of individuals who would meet this 80% satisfaction threshold as you increase the number of attributes from 6. The icons to the side display what these attributes are that account for the optimum combination of items.



TURF analysis – Most effective combination of items

The most significant jump is seen from 9 to 10 items with the addition of staff being visible to ensure safety. At which point, almost 9 in 10 respondents will be satisfied with their journey



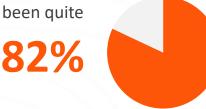


Journey experience: Key metrics



Key summary – Journey experience and priorities for recent users

Overall **journey satisfaction** has been quite positive during the pandemic



The greatest key driver **on overall satisfaction** is:

the experience on the train

The main drivers that impact train experience:



Overall station satisfaction is slightly higher than journey satisfaction

at 83%

Priorities for current train usage



The top priorities for current train usage are related to **crowding**:

- Having enough space (sitting or standing)
- Steps being taken to manage passenger flow and help with social distancing



Recent users put a greater emphasis on **punctuality**, **frequency and speed**



Need for train operators to communicate these



Journey metrics – Explanation slide

In this section, we will see:

- The performance of sectors on key satisfaction and experience metrics based on ratings of very and fairly satisfied and very and fairly good
- Results of the Key Driver Analysis

Comparison between IRPS 2021 and NRPS Spring 2020:

Metrics in the two surveys were asked differently -٠ please see table on the right

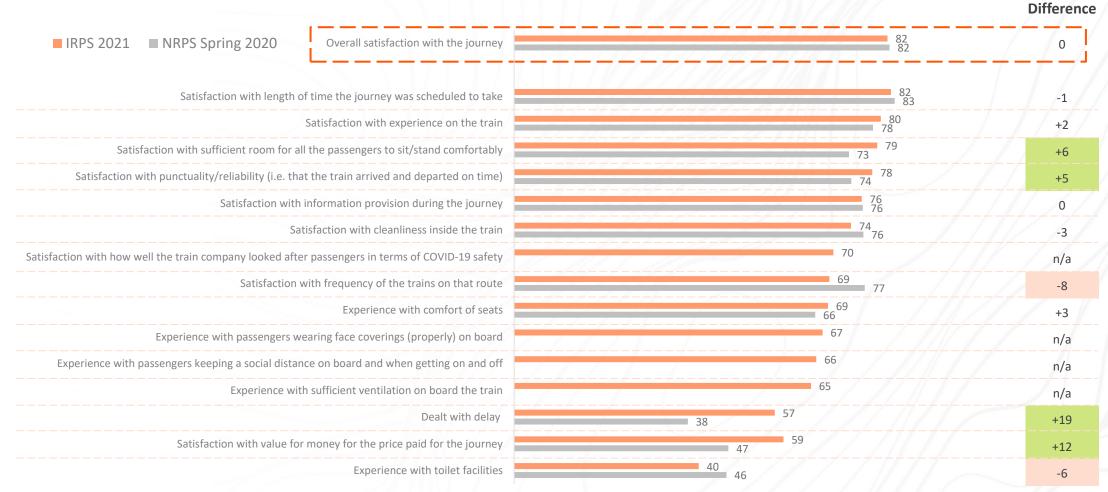
IRPS 2021	NRPS Spring 2020
Overall journey satisfaction	Overall journey satisfaction
Question: How satisfied were you with your journey on [TOC] overall?	Question: Taking into account [departure station] where you boarded the train and the actua train travelled on after being given this questionnaire, how satisfied were you with your journey today?
Experience on the train	Experience on the train
Question: Overall, how satisfied were you with the experience on the train of [TOC]?	Question: Overall, how satisfied were you with the train you boarded for your journey?
Satisfaction with: Punctuality/reliability of the train (i.e. that the train arrived and departed on time) Sufficient room for all the passengers to sit/stand comfortably How well the train company looked after passengers in terms of Covid-19 safety Frequency of the trains on that route Length of time the journey was scheduled to take	Satisfaction with: Punctuality/reliability of the train (i.e. that the train arriving/departing on time) Level of crowding (Not asked in NRPS) Frequency of the trains on that route Length of time the journey was scheduled to take
Question: We would like to understand how satisfied you were with the following for that journey? Please base this on the journey with [TOC] OR How satisfied were you with the following for that journey?	Question: Based on your experience on that journey, how satisfied were you with?
Satisfaction with: Cleanliness inside the train Information provision during the journey	Rating of: Cleanliness of the inside of the train Provision of information during the journey
Question: We would like to understand how satisfied you were with the following for that journey? Please base this on the journey with [TOC] OR How satisfied were you with the following for that journey?	Question: How would you rate the train you boarded for that journey in terms of?
Satisfaction with value for money for the price you paid for this most recent journey	Satisfaction with value for money of the price of your ticket
Question: How satisfied were you with the value for money for the price you paid for this most recent journey?	Question: Based on your experience on that journey, how satisfied were you with?
Experience with: Cleanliness inside the train Comfort of seats Toilet facilities on board Sufficient ventilation on board the train Passengers keeping a social distance on board and when getting on and off Passengers wearing face coverings (properly) on board	Rating of: Cleanliness of the inside of the train Comfort of seats Toilet facilities on the train (Not asked in NRPS) (Not asked in NRPS) (Not asked in NRPS)
Question: And how would you rate the experience on the train [of TOC] for the following?	Question: How would you rate the train you boarded for that journey in tems of?
Dealing with delays	Dealing with delays
Question: How well did [TOC] deal with this delay?	Question: How well do you think the train company dealt with this delay?

Note: Cleanliness is asked slightly differently depending on journey leg but combined into one metric for the same TOC Scale for satisfaction: Very/fairly satisfied, neither satisfied nor dissatisfied, fairly/very dissatisfied Scale for experience and rating: very/fairly good, neither good nor poor, fairly/very poor



National results on satisfaction and experience

Overall journey satisfaction records the same level during the pandemic compared to Spring 2020, however, slightly more individual metrics improve and to a greater extent, implying a more positive experience although more factors were included in the NRPS



3.3, 4.7, 6.9 How satisfied were you with your journey on [TOC] overall? Base: Recent trips n = 8,961 3.2, 4.1, 6.8 We would like to understand how satisfied you were with the following for that journey...? Base: Recent trips n = 8,961

4.3 Overall, how satisfied were you with the experience on the train of [TOC]? Base: Recent users n = 5,7714.6 How well did [TOC] deal with this delay? Recent users who experienced a delay Base: n = 2,164

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Qual context – what was it like to travel during the pandemic?

Like other areas of our lives, train travel during Covid-19 has disrupted the norm and set a new precedent for many passengers

Train experience during Covid-19

Train travel during the pandemic has been a considerably more positive experience for many passengers compared to pre-pandemic. For others, expectations have changed which operators must keep up with.

Key takeaway:

Passengers want to maintain the generally more positive experience that has emerged during the pandemic and are concerned about returning to the crowding, service issues etc. they encountered pre-pandemic.

"There was no need to queue up in order to leave the train before the doors close and the train departs [on time] due to the minority of people traveling - indeed a pleasurable and stress-free travel experience."

Live journey, London

"Please, please, please give us clean trains." Recent user, leisure



The key reasons for this are:

- 1. Stations and trains are less crowded (e.g. fewer and shorter queues, getting a seat, etc.)
- 2. Services are less disrupted and more punctual (to some extent driven by point 1)
- 3. Trains are cleaner (and passengers actually see cleaning staff) but more could be done

Whilst this seems to be the general sentiment, there have been incidences where the experience has been dented by some issues:

- 1. Cleanliness expectations have increased and is now more heavily scrutinised by passengers
- 2. No staff available at smaller stations (and later in the evening)
- 3. Old and tired train stock (which does not give the impression of cleanliness)

Key Driver Analysis (KDA) explanation

Statistical techniques examine relationships to *infer importance*.

Key driver analysis assesses all variables simultaneously and the interactions between them. It identifies which combinations are the best predictors.



The output from the KDA shows the impact of each significant attribute overall journey satisfaction

- We have based the scores to be out of 100 for ease of interpretation
- This makes it easier to see the relative importance between attributes as well as how much of the total variance explained is attributed to each attribute
- The total variance explained describes how much of the variation in overall journey satisfaction can be explained using all the drivers – the variance explained (around 0.5 for satisfaction and dissatisfaction) shows the model is doing a good job of explaining overall journey satisfaction but hat other factors, not easily covered within a survey, also have an influence (this might include passengers' frame of mind, impact of the weather on the day, and so on)
- We created two KDAs one to explain the key drivers for overall journey satisfaction that includes 'experience on the train' as an umbrella for on board elements; the second KDA shows the key drivers for 'experience on the train' based on on board attributes
- Both KDAs are based on satisfaction in line with previous NRPS analysis, rather than satisfaction and dissatisfaction combined

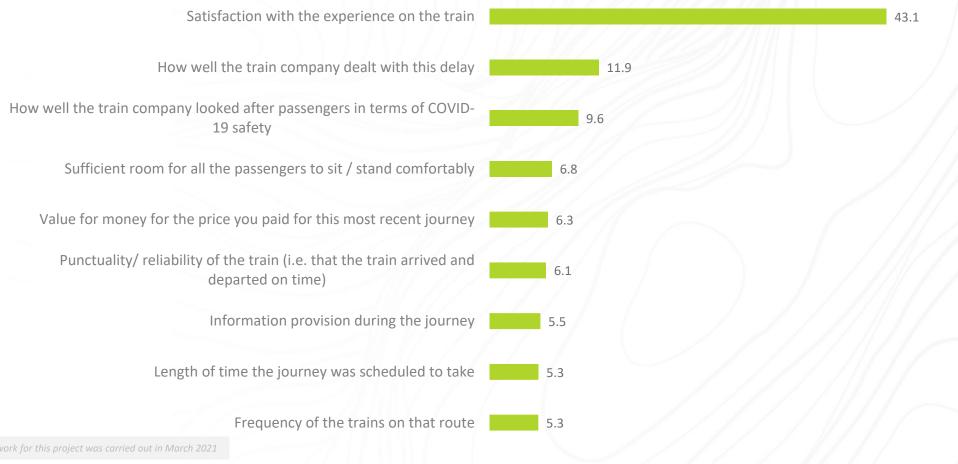


Results of the key driver analysis on overall journey satisfaction incl. train experience

The dominant driver of overall journey satisfaction by some margin is the on train experience. The top three drivers are all in the control of the train operator who therefore has a strong influence on overall satisfaction

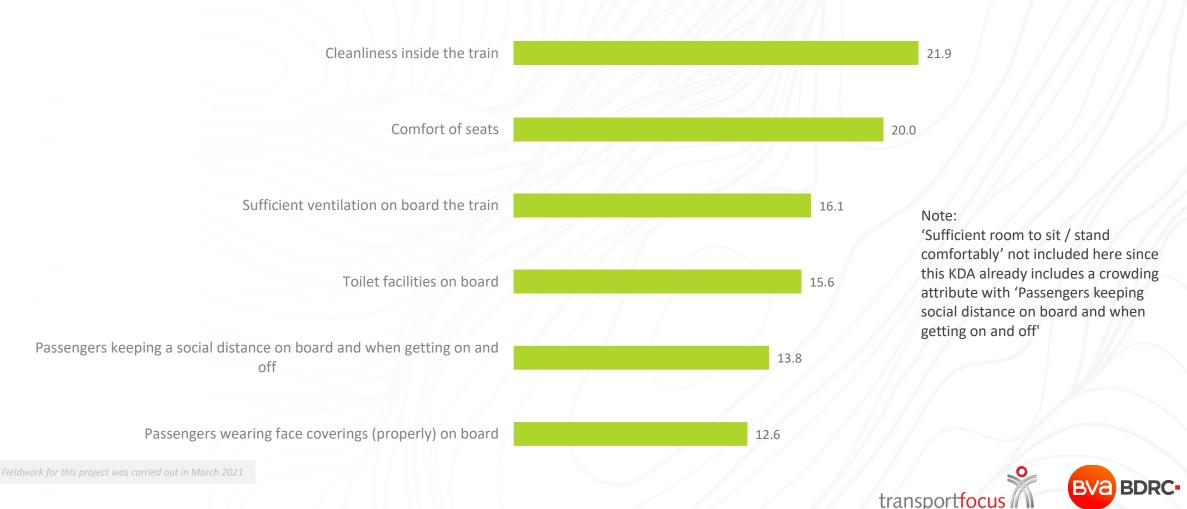


transportfor



Results of the key driver analysis on train experience

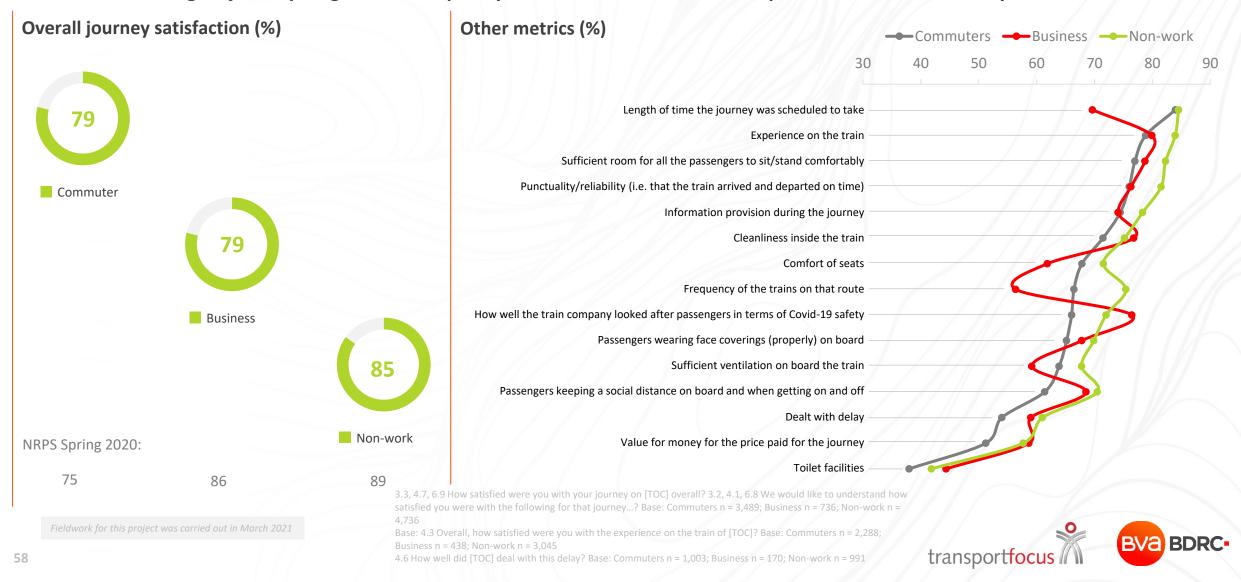
Driver influence is more evenly spread for train experience. Cleanliness inside the train is again an item that can be controlled by the train operator, but the other features are less under the train operators control although they can exercise some influence on them



Key drivers of train experience (all adding to 100)

Satisfaction and experience by journey purpose

Ratings among commuter and non-work travellers show a similar trend although the latter are generally higher; business passengers record a lower rating on journey length, train frequency and ventilation but are more positive about Covid safety

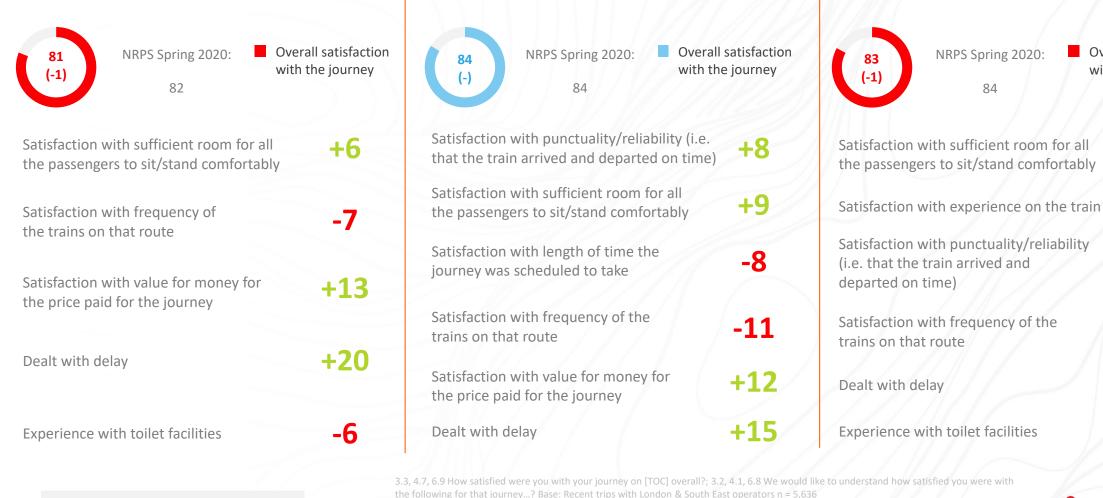


Sector results on satisfaction and experience – overall and key movers

Long distance

Reflecting the national picture, the overall journey satisfaction is also fairly consistent across sectors; attributes that record the most pronounced changes are very similar

London & South East



4.3 Overall, how satisfied were you with the experience on the train of [TOC]? Base: Recent users of London & South East operators n = 3,520 4.6 How well did [TOC] deal with this delay? Recent users of London & South East operators who experienced a delay transportfocus Base: n = 1.318

Regional

NRPS Spring 2020:

84

Overall satisfaction

with the journey

+8

+5

+8

-9

+9

+15

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London & South East sector results on satisfaction and experience

In the London & South East sector overall satisfaction is broadly consistent when comparing pre-pandemic to recent usage; passengers are considerably more satisfied with value for money and crowding levels but ratings are lower for frequency and toilet facilities

-1 IRPS 2021 NRPS Spring 2020 81 Overall satisfaction with the journey 87 0 82 Satisfaction with length of time the journey was scheduled to take 79 78 +1 Satisfaction with experience on the train 79 +6 Satisfaction with sufficient room for all the passengers to sit/stand comfortably 78 +4Satisfaction with punctuality/reliability (i.e. that the train arrived and departed on time) 74 76 0 Satisfaction with information provision during the journey 73 -3 Satisfaction with cleanliness inside the train 69 -7 Satisfaction with frequency of the trains on that route 76 69 Satisfaction with how well the train company looked after passengers in terms of COVID-19 safety n/a 68 Experience with comfort of seats +4 64 67 Experience with passengers wearing face coverings (properly) on board n/a 66 Experience with passengers keeping a social distance on board and when getting on and off n/a 64 Experience with sufficient ventilation on board the train n/a 57 Satisfaction with value for money for the price paid for the journey +13 57 Dealt with delay +20 37 38 Experience with toilet facilities -6

3.3, 4.7, 6.9 How satisfied were you with your journey on [TOC] overall?; 3.2, 4.1, 6.8 We would like to understand how satisfied you were with the following for that journey...? Base: Recent trips with London & South East operators n = 5,636

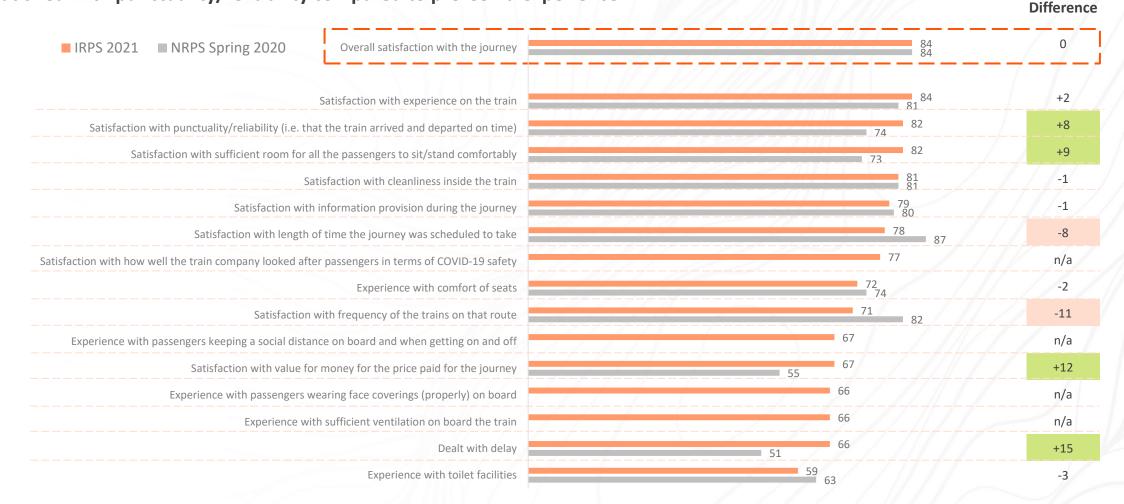
4.3 Overall, how satisfied were you with the experience on the train of [TOC]? Base: Recent users of London & South East operators n = 3,520 4.6 How well did [TOC] deal with this delay? Recent users of London & South East operators who experienced a delay Base: n = 1,318

Difference

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Long distance sector results on satisfaction and experience

Development in the long distance sector is similar to national and London & South East, although here passengers are much more satisfied with punctuality/reliability compared to pre-Covid experience

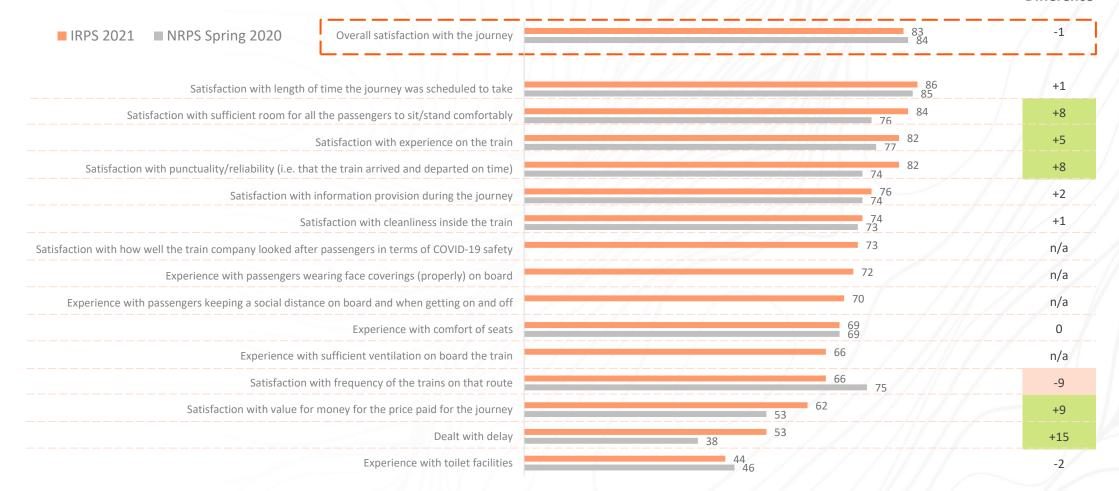


3.3, 4.7, 6.9 How satisfied were you with your journey on [TOC] overall?; 3.2, 4.1, 6.8 We would like to understand how satisfied you were with the following for that journey...? Recent trips with Long distance operators Base: n = 1,624
 4.3 Overall, how satisfied were you with the experience on the train of [TOC]? Recent users of Long distance operators Base: n = 1,029
 4.6 How well did [TOC] deal with this delay? Recent users of Long distance operators who experienced a delay Base: n = 407

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Regional sector results on satisfaction and experience

The regional sector records only one measure declining notably which is frequency of trains; a number of attributes achieve a considerably higher rating than pre-pandemic and overall journey satisfaction remains similar Difference



3.3, 4.7, 6.9 How satisfied were you with your journey on [TOC] overall?; 3.2, 4.1, 6.8 We would like to understand how satisfied you were with the following for that journey...? Base: Recent trips with Regional operators n = 1,594
4.3 Overall, how satisfied were you with the experience on the train of [TOC]? Base: Recent users of Regional operators n = 1,167
4.6 How well did [TOC] deal with this delay? Recent users of Regional operators who experienced a delay

Fieldwork for this project was carried out in March 2021

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Taking the train during Covid – what can we learn from users' experience



Development of overall journey satisfaction during the pandemic

Overall journey satisfaction was at its highest before the 2nd lockdown and then receded and dropped again when the 3rd lockdown came into force; but then it recovered before the publication of the roadmap

% rating fairly and very satisfied

The following points may have impacted results:

- Satisfaction asked prior to December 2020 was not TOC specific •
- Seasonality could have boosted ratings during summer (summer • journeys feel better; also fewer restrictions)
- · Lag-time with journeys prior to December 2020 i.e. issues not remembered so well

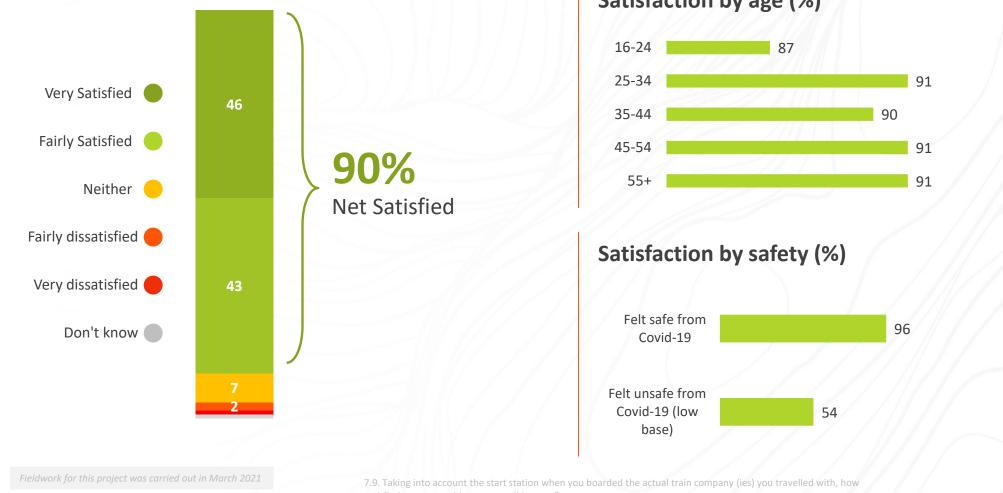


Note: Data prior to December 2020 is not TOC specific and therefore does not carry a journey level weight 3.3, 4.7, 6.9 How satisfied were you with your journey on [TOC] overall? Base: April-June n=129, July -September n=511, October n=250, November n=201, December n=1,875, January n=1,129, February n=1,593, March n=4,363



Satisfaction with overall journey – non-recent rail users during the pandemic

Of those who last travelled before December 2020, journey satisfaction was notably higher than in the last three months during fieldwork (82%). However this could have been impacted by lag-time, seasonal effect or because the question was not TOC specific; satisfaction levels were notably lower amongst the youngest passengers



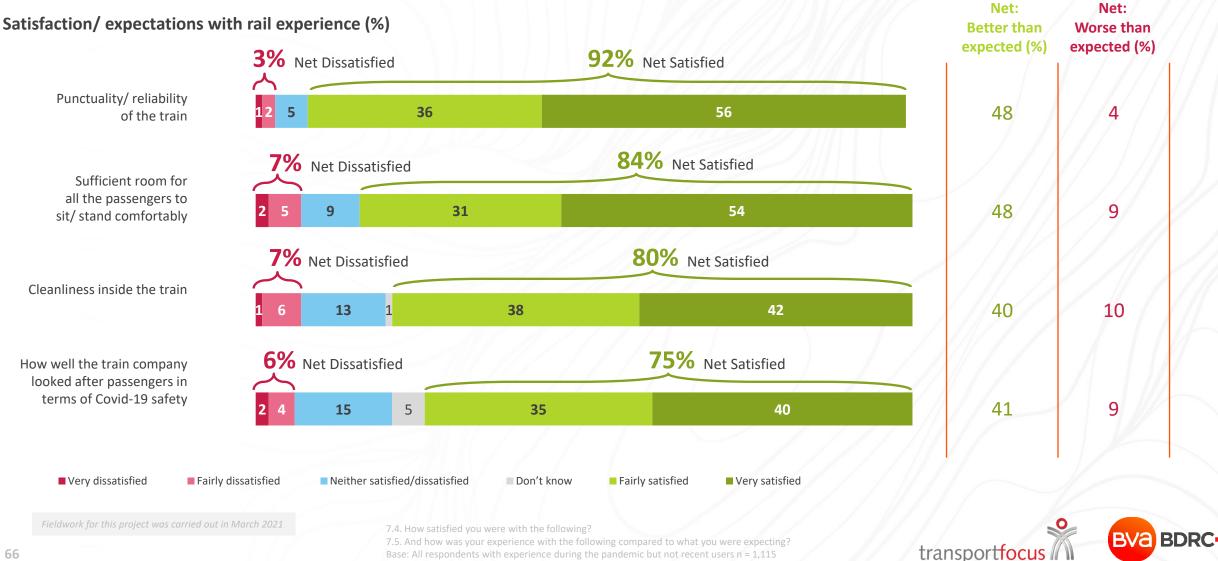
Satisfaction by age (%)

7.9. Taking into account the start station when you boarded the actual train company (ies) you travelled with, how satisfied were you with your overall journey? Base: All respondents with experience during the pandemic but not recent users n = 1,115 transportfocus

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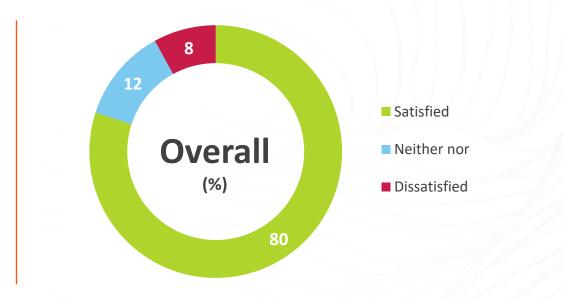
Satisfaction – with journey elements amongst non-recent rail users in the pandemic

Ratings on other elements were also considerably higher for those last travelling before December 2020. The vast majority of rail users had their expectations met or exceeded

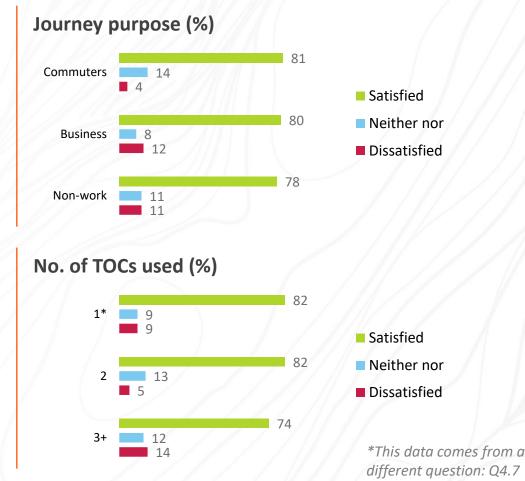


Overall journey satisfaction for multiple TOC users

It seems that if more than two TOCs are used for a rail journey, overall satisfaction decreases more considerably; however, this might not be down to the TOC but due to increased waiting time and changing of trains. Single TOC journeys has equal satisfaction to 2 TOCs as bad experiences on one TOC may be offset by good experiences on the other



Generally small split by user type but fewer commuters were dissatisfied. Those on more than two TOC journeys were significantly less satisfied with their overall journey than those with two or one



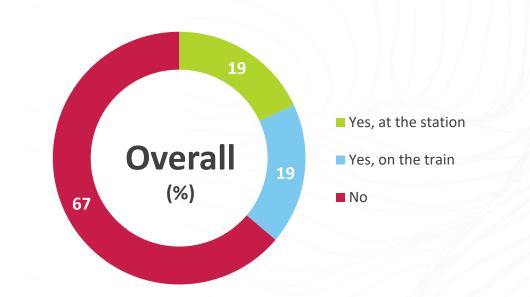
transport

Fieldwork for this project was carried out in March 2021

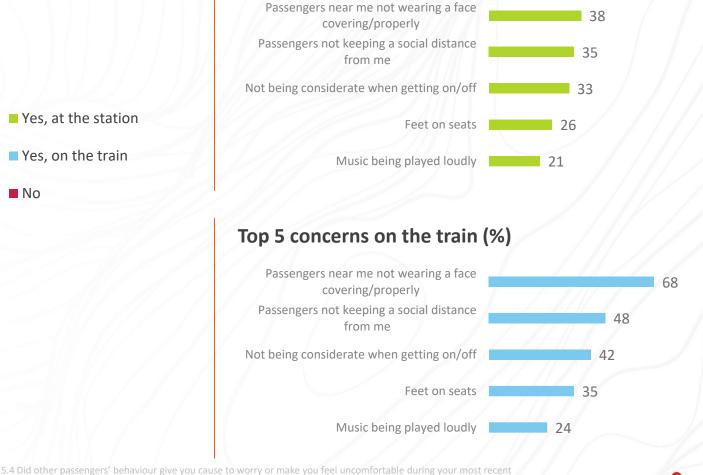
5.1 Taking into account [START STATION IN 1.2] where you boarded and the train companies you travelled with, how satisfied were you with your overall journey? 4.7 How satisfied were you with your journey on [TOC from 1.2] overall? Base: All respondents answering more than one TOC at 1.2 n=1,489. Commuters n=607, Business n= 125, Non-work n= 757, 1 TOC used on last journey n=4,282, 2 TOCs used on last journey n= 1,078, 3+ TOCs used on last journey n= 411.

Passenger behaviour causing concern

Concern about other passenger behaviour is primarily Covid related, much more so on the train than at the station; this seems to call for stricter reinforcement of the rules



Top 5 concerns at the station (%)



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Fieldwork for this project was carried out in March 2021

Q. Which of the following were reason(s) for this?

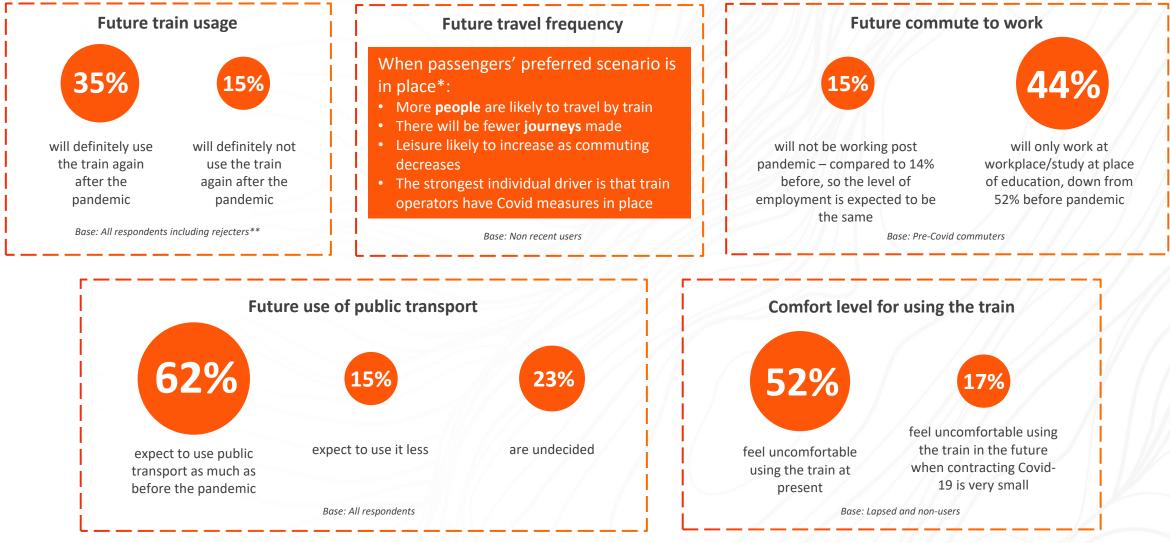
Base: All recent users n= 5,771. Users with concerns at the station n=807, Users with concerns on the train n= 997.

A view to the future – what will train travel look like in the coming months?



6)

Looking ahead – Expectations of what the future holds

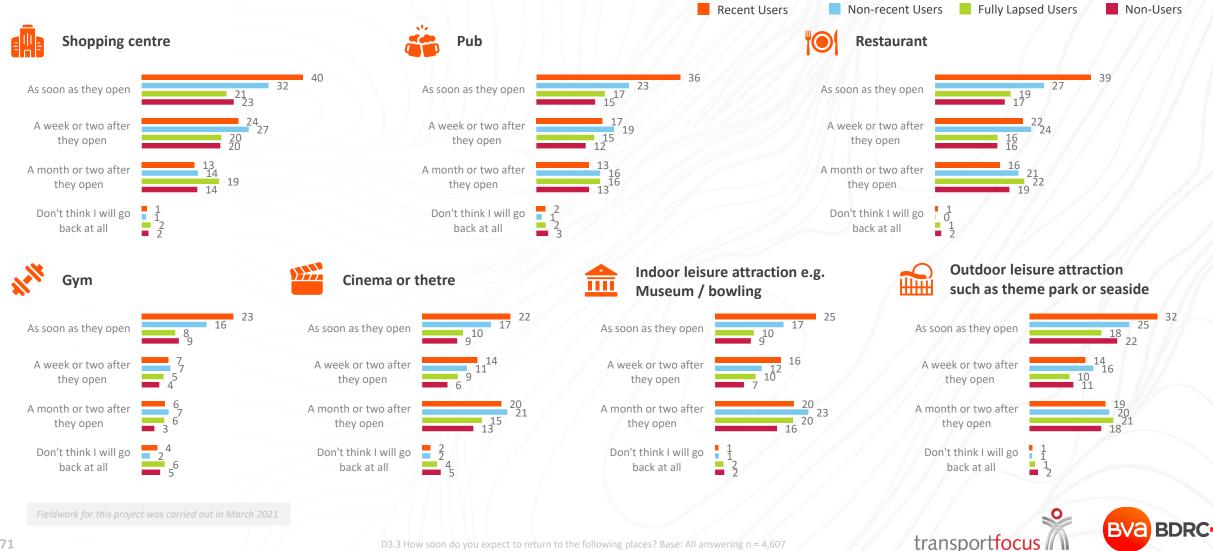


*See slide 77 **This question was nationally representative and includes 'Train Rejectors'. Refer to slide 16. 'Train rejectors' were then excluded from the rest of the survey



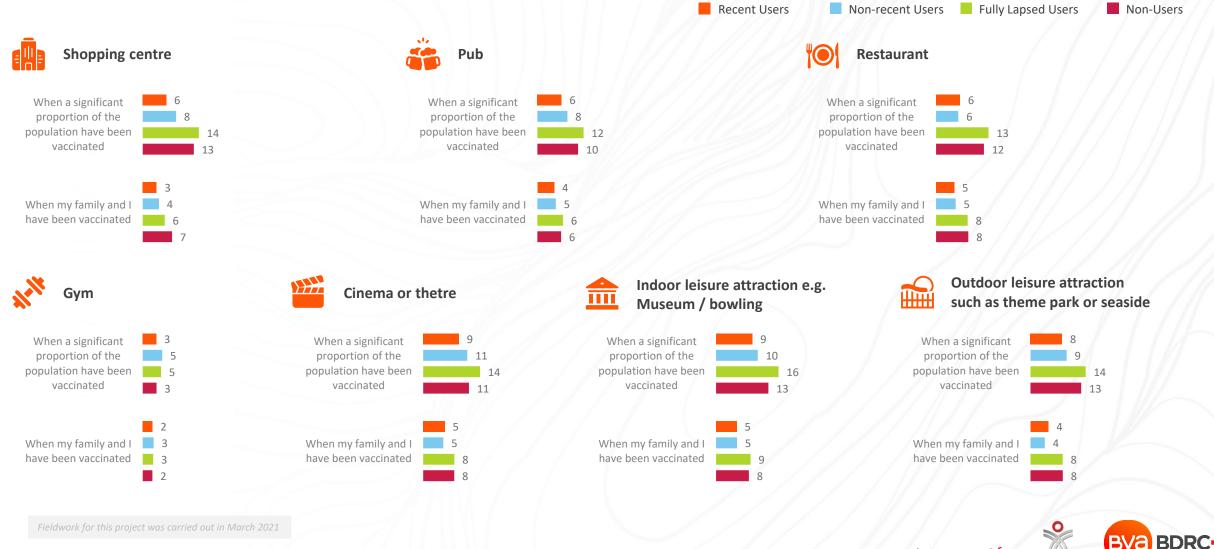
How soon are people expecting to return to $\dots /1$

Recent users are at the forefront of resuming activities as soon as they can (or have done so already), with a greater lag-time particularly for fully lapsed users who also need greater reassurance. Data reflective of March 2021



How soon are people expecting to return to ... /2

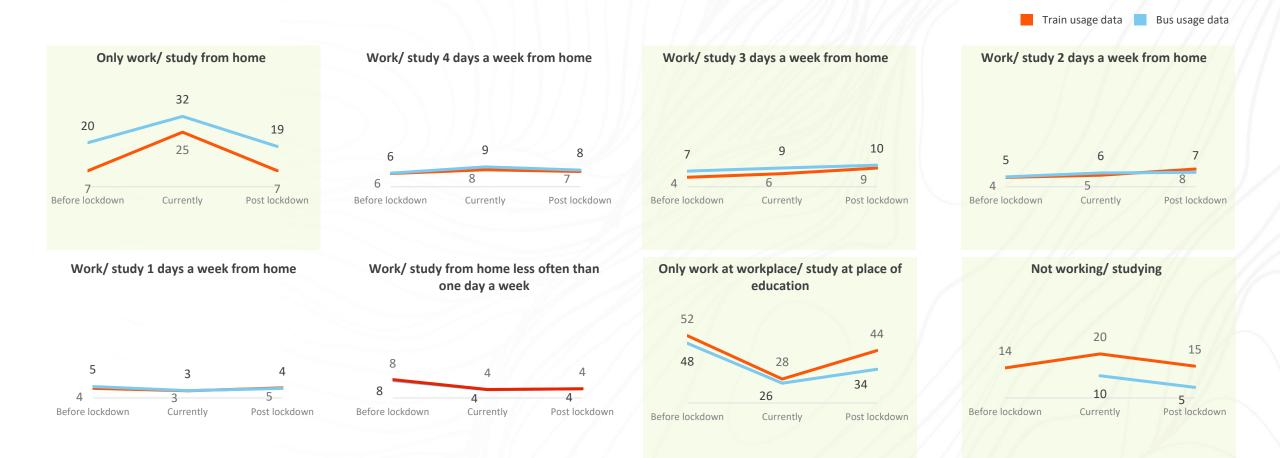
Vaccination plays less of a role for returning to activities for recent and non-recent users; it seems to be more important for fully lapsed users. Data reflective of March 2021



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Future of the working environment

Some will be travelling fewer days a week for work but it seems that there is confidence that employment will return to previous levels





Fieldwork for this project was carried out in March 2021

D4 Can you please let us know how often you worked/ studied from home before the pandemic, how this has changed since then, and what you expect in the future? Base: Previous commuters n = 8,538

Qual context – Future rail usage: what can be expected?

It seems few will shift to other modes and while some commuters will travel less, leisure journeys will compensate for that to some extent and there is an opportunity to attract new users

"I believe my train travel will increase to prepandemic levels due to wanting to make the most of being out of lockdown and it will give me the motivation to do more things in London that I wouldn't have done pre-pandemic. Prepandemic I wouldn't usually go into London as much, but I feel that I will be using trains much more after restrictions are eased, due to making up for lost time."

Recent user – Leisure perspective

"I will prefer not to commute to work unless I have to, and maybe spend more time working from home as much as I can, maybe 2 days in the office and 3 days working from home."

Recent user – Commuter perspective





Fieldwork for this project was carried out in March 2021

Introduction to the scenario testing

The IRPS questionnaire included a scenario building exercise for each non-recent user (not travelled in the past three months) to understand what they wanted in order to use the train again

The scenarios took into account not only what the train operators could be doing but also other aspects such as whether travel restrictions are in place, places are open (e.g. place of work, visitor attraction, etc.) and the vaccination rollout...

Each respondent had to indicate what they needed for the following:

- Measures taken by TOCs to mitigate Covid-19 (actions taken by train operators)
- How open the society is and what are the rules on meeting people again (restrictions and how safe people feel)
- Vaccination rollout progress (status of vaccination roll out)

Then each respondent was asked a few questions based on their scenario to give greater context:

- How frequently they would travel
- What would be the main purpose of the journey
- The expected Covid-19 situation
- Whether they would travel out of choice

Fieldwork for this project was carried out in March 2021

Results:

Based on respondents' ideal scenario for using the train again, we calculated the **propensity to travel** in each of 4,096 different scenarios.

On top of that, we were able to identify, using a <u>Key Driver Analysis</u>, which elements of the scenarios where more important for passengers to use the train again.

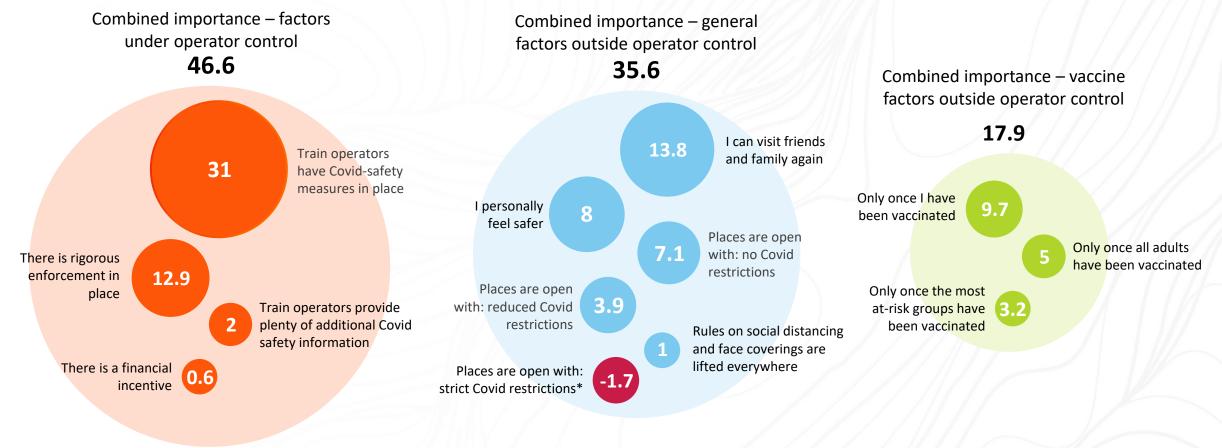
Scenarios were very Covid focused which would have impacted results. In this section, we selected 2 scenarios which we felt were both realistic outcomes yet quite different. In this way, we can compare the propensity to travel in both and the impact of this.





Key Driver Analysis – how the individual components drive propensity to use the train

Train operators having Covid-safety measures in place is the strongest driver to stimulate train usage. But for that to be effective passengers also <u>need to be aware</u> that the measures are in place. Enforcement of measures also contributes notably to usage uptake. When looking at combined importance, actions taken by TOCs does carry more importance in driving propensity to use the train than the experience of being out and about in public places



Note: Scenarios not asked of recent users

Fieldwork for this project was carried out in March 2021

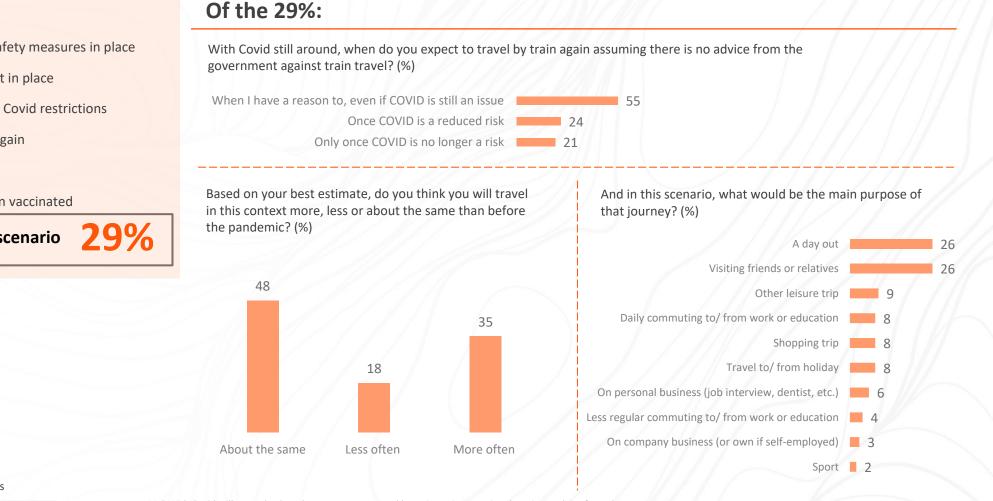
*Places being open with strict Covid restrictions actually has a negative impact on propensity to travel (hence the negative figure)



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Example scenario 1 – Focusing on enforcement and reduced Covid restrictions

29% of non-recent users would return to train travel in this scenario. Of these, more than 4 in 5 would return to using the train as much or more than pre pandemic, and most of these would be leisure journeys as indicated by the predicted journey purpose.



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These items are in place:

- Train operators have Covid-safety measures in place
- There is rigorous enforcement in place
- Places are open with reduced Covid restrictions
- I can visit friends and family again
- I personally feel safer
- Only once all adults have been vaccinated

Propensity to travel in this scenario

Note: Scenarios not asked of recent users

Fieldwork for this project was carried out in March 2021

11.2 With Covid still around, when do you expect to travel by train again assuming there is no advice from the government against train travel?; 11.8 Based on your best estimate, do you think you will travel in this context more, less or about the same than before the pandemic?; 11.6 And in this scenario, what would be the main purpose of that journey? Base: All future train users answering n = 3,343

Example scenario 2 – Focusing on financial incentives and no Covid restrictions

In this scenario, 21% of non-recent users will return to train travel; although the proportion of these using it more than before the pandemic is higher than the previous scenario. In this context there would be a slightly greater uptake for commuting.

These are in place:

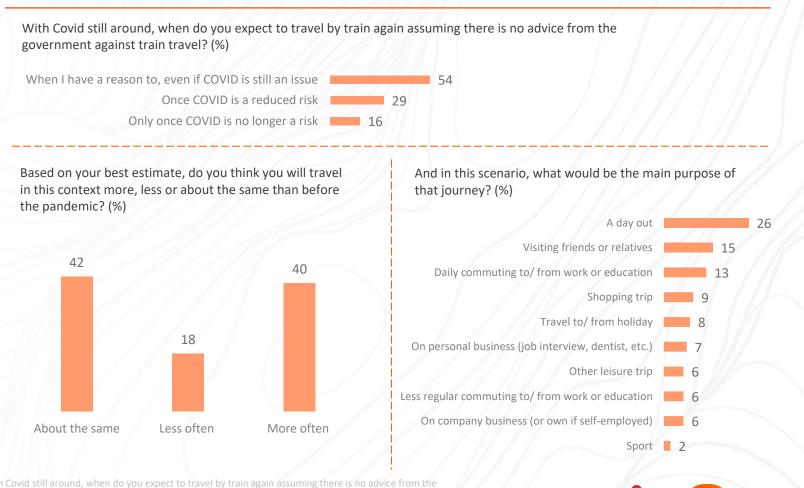
- Train operators have Covid-safety measures in place
- Train operators provide plenty of additional Covid safety information
- There is a financial incentive
- Places are open with no Covid restrictions
- Rules on social distancing and face coverings are lifted everywhere
- Only once I have been vaccinated

Note: Scenarios not asked of recent users

Only once the most at-risk groups have been vaccinated

Propensity to travel in this scenario

Of the 21%:



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11.2 With Covid still around, when do you expect to travel by train again assuming there is no advice from the government against train travel?; 11.8 Based on your best estimate, do you think you will travel in this context more, less or about the same than before the pandemic?; 11.6 And in this scenario, what would be the main purpose of that journey? Base: All future train users answering n = 3,343

Some pointers for successful communications

The following slides summarise some key findings from the qualitative work which was conducted alongside the IRPS. More detail on how passengers engage with communications about Covid is given in the full qualitative report.





Communication – what makes a campaign more successful

Key areas to get right:

Content

- Informative (factual) campaigns are better at reassurance although are less likely to entice passengers back to trains
- 'Different' messages were more impactful. EG. Ventilation rather than wearing face coverings
- Emotional campaigns are better at encouragement, create excitement and will decrease lead times. They also stand out more
- Overall, a mixture appears to be the best approach. Appealing to the emotions excites passengers but many also need the reassurance

Key areas to get right:

Tone, style

A mixture of tones is recommended. Firm messaging at stations. Softer messaging preferred online. Soft is less impactful for those who had already made the decision to travel

Needs to be Simple, realistic and concise

- Strong preference for images and icons across all comms including posters at stations, website pages, video ads etc.
- Too much text is off-putting. Videos in general were well liked and could be leveraged more, especially on social media and websites





Communication – how best to reach people

Where?

- Certain messages and campaigns work
 better on certain channels
- Websites are a source of information but must be laid out clearly with the most important information easily available at the top
- Social media and apps are critical;
 especially for commuters. They build trust with frequent, accurate, live information provision
- Tannoy announcements and station posters are effective at delivering quick impactful messages

When?

- Up-to-date information is essential,
- especially as restrictions ease. Passengers want clear messaging about the rules on the trains and also the network
- Investing in pre-travel information is critical. There are deep concerns about busy trains and a strong desire to avoid this. TOCs need to provide live journey tracking information with in depth capacity checking capability
- Make this known to passengers now. Informative campaigns provide reassurance and build trust





"Let us know what you're doing, it seems like you're doing things but it's not clear what you're doing to make things safer."

Lapsed user







Qual context – Action planning for the industry: need for a step change

We highlight 4 key areas to be worked on <u>now</u> in order to improve experience and affect this step change, underpinned by a longer term area

Cleanliness

- The cleanliness efforts have been well received and must be maintained. Particularly important for lapsed and vulnerable users who have no experience of the trains during the pandemic.
- More visible cleaning would be welcomed by all passengers.
- Passengers also want a contactless experience (ticketing, doors etc.) as well as more hand sanitiser stations available on platforms and on trains.

Crowd mitigation

- Overcrowding is the biggest concern for recent users looking ahead to the future. Some popular solutions were more trains, longer trains, pre-travel capacity checker capability, platform and train management controls.
- Effective communication about what is being done is vital. Overcrowding will be virtually impossible to stop and TOCs need to demonstrate that they are doing what they can to build trust.

Information provision

- Passengers must have all the information they need and the ability to amend plans if necessary.
- The most popular ideas being improved apps, capacity checkers with very up-to-date information and more staff advising passengers at stations.
- There needs to be clear and consistent information provided on railway-wide organisations such as Trainline.com and via TOC channels.

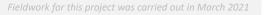
Managing social distancing and face coverings

- Staff presence reassures passengers.
- Most passengers want to see face coverings and social distancing continued.
- Staff must set a good example for social distancing and wearing face coverings.
- Staff having greater powers to enforce the regulations.
- Clear rules and campaigns for those who are exempt from face coverings.

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Sector investment

- Visible investment is seen as a must by passengers, especially commuters, moving forwards. Passengers want to see newer train stock which is cleaner and greener, station improvements and more staff.
- Improving value for money is important to passengers. Absolute costs are seen as too high and so offers such as carnets or flexi tickets will entice them back to trains. Short term financial incentives are also believed to stimulate demand but must be implemented carefully so as not to create a rush of demand back onto the network.



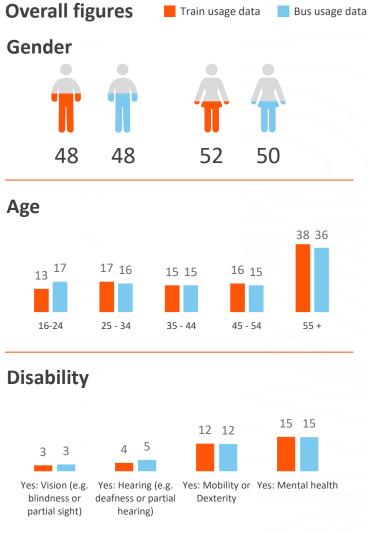
Appendix

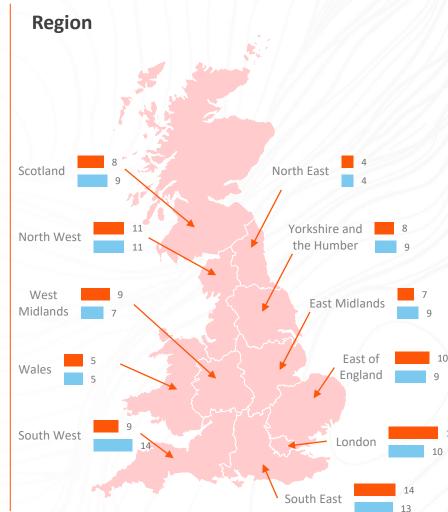
- 1. Demographics
- 2. Key drivers Analysis

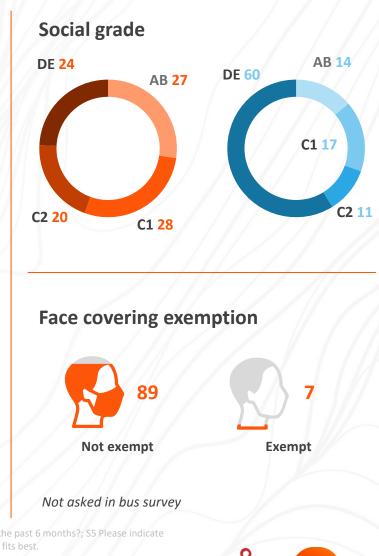




Demographics







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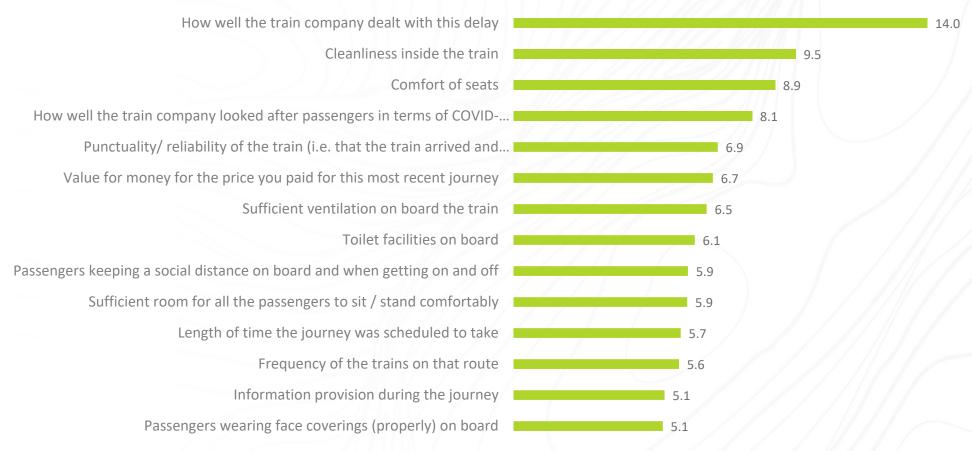
S2 Are you....?; S3 Please type in your age.; S4 Where have you lived for the majority of the time in the past 6 months?; S5 Please indicate which occupational group the Highest Income Earner in your household belongs to, or which group fits best. Base: All respondents n = 11,479

14

D1 Are you affected by any physical or mental health conditions or illnesses lasting or expected to last 12 months or more?; D2 And are you currently exempt from wearing a face covering? Base: Al answering n = 11,084

Results of the key driver analysis on overall journey satisfaction excl. train experience

Excluding the metric of satisfaction with the experience on the train but including those that make up on board experience, shows that the most dominant driver is how well a delay was dealt with. The top four drivers are all largely within the control of the train operator



Key drivers of overall journey satisfaction (all adding to 100)



Fieldwork for this project was carried out in March 202

Appendix

3. Snapshot summary of passenger experience in early 2021, by Train Operating Company



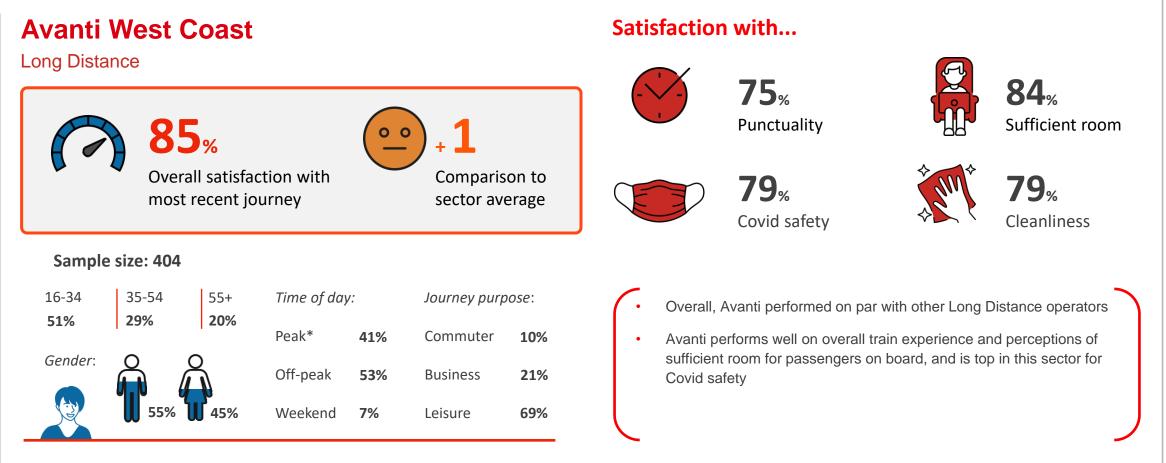




Results from Interim Rail Passenger Survey

AVANTI WEST COAST

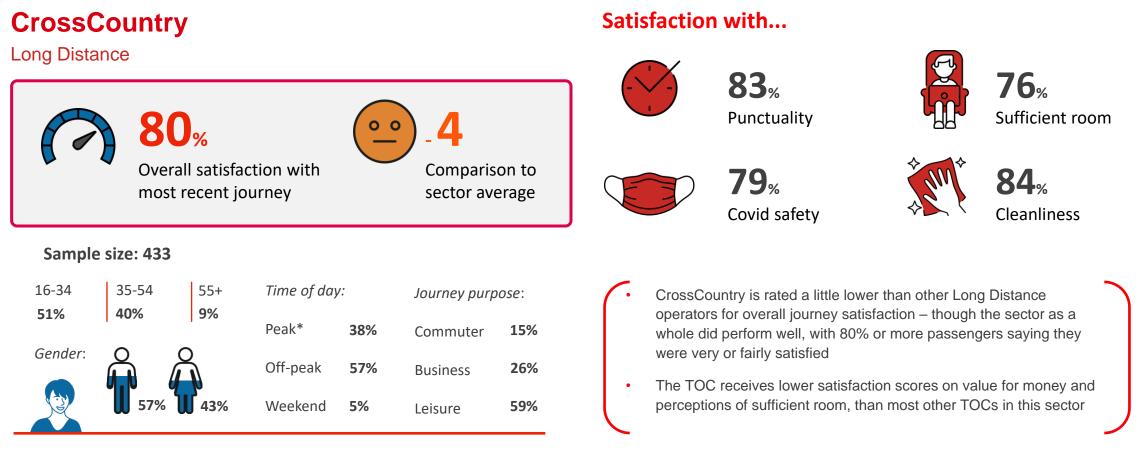
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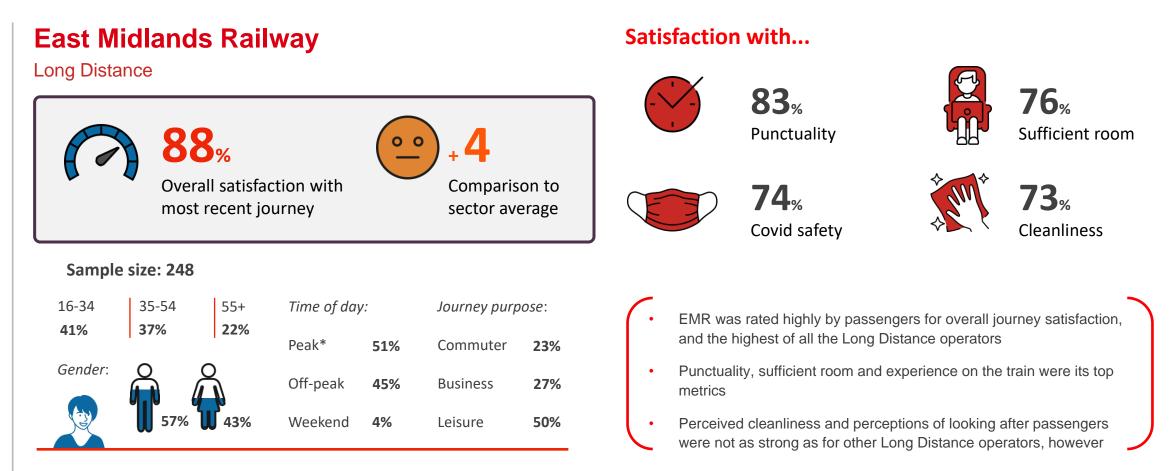




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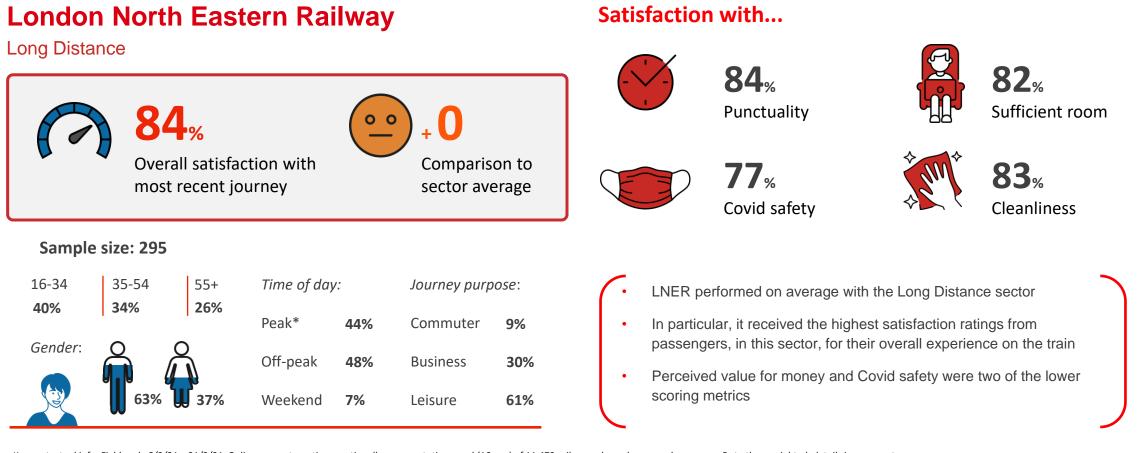
Results from Interim Rail Passenger Survey



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Results from Interim Rail Passenger Survey

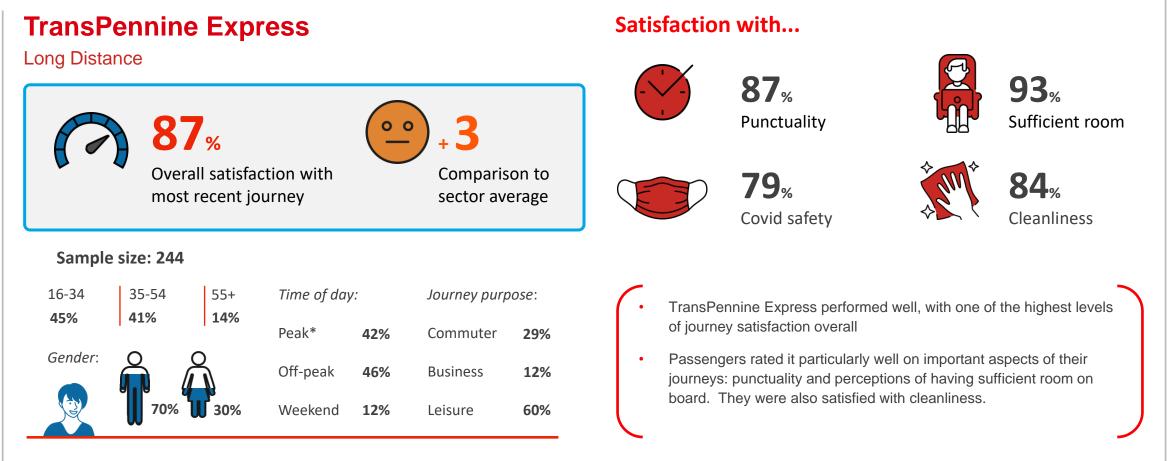
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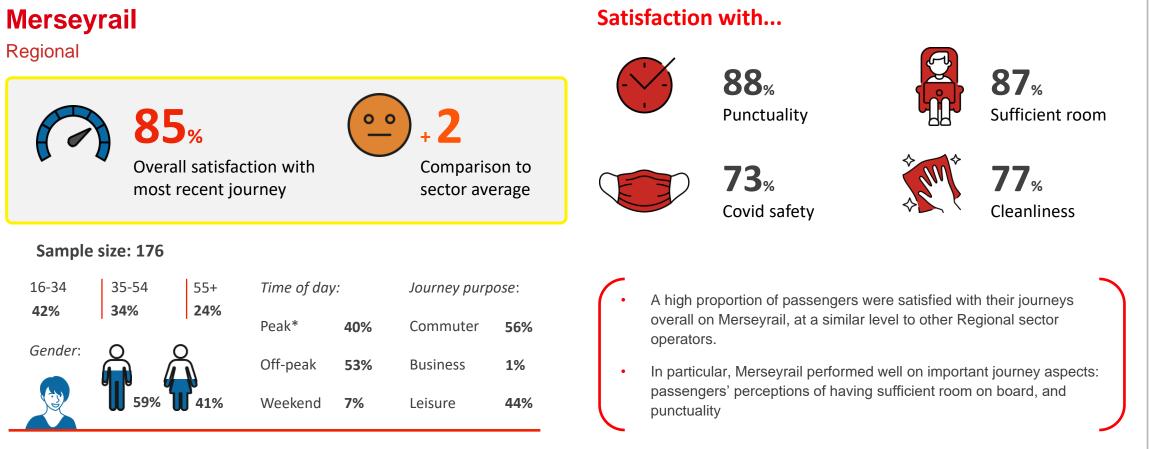
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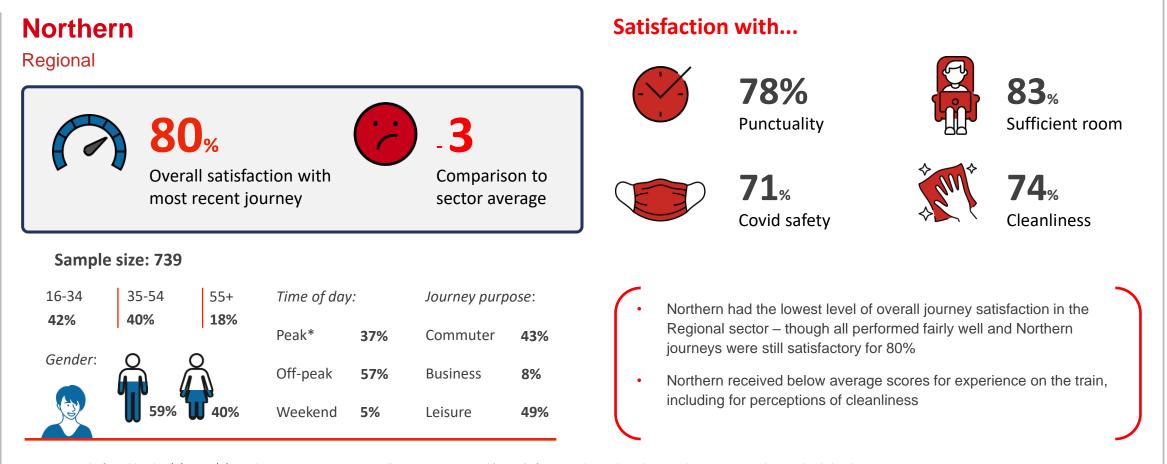


Key contextual info: Fieldwork: 8/3/21 – 31/3/21. Online survey targeting a nationally representative panel (16+ yo) of 11,479 rail users, lapsed users and non users. Data then weighted, details in a separate document available from Transport Focus. Sample was drawn from online panels (n=8,419) and social media recruitment (n=3,060). Respondents were asked about a journey taken in the last 3 months whereas in the NRPS, they were evaluating a journey they were about to make. Metrics were asked slightly differently in the two surveys. *Mornina 'peak' time usually means starting the journey between 7-10am; evening 'peak' time usually means starting the journey between 4-7pm.

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Merseyrail

Results from Interim Rail Passenger Survey



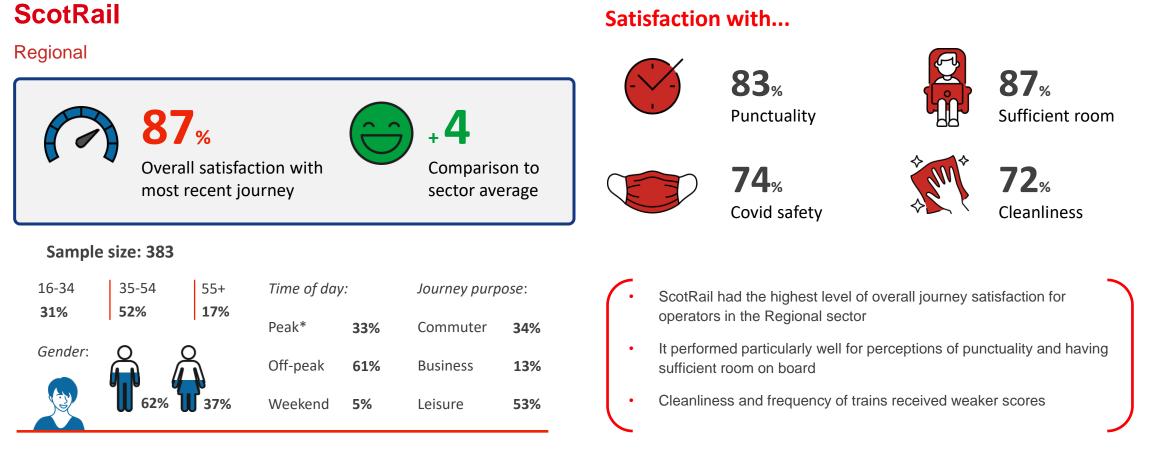
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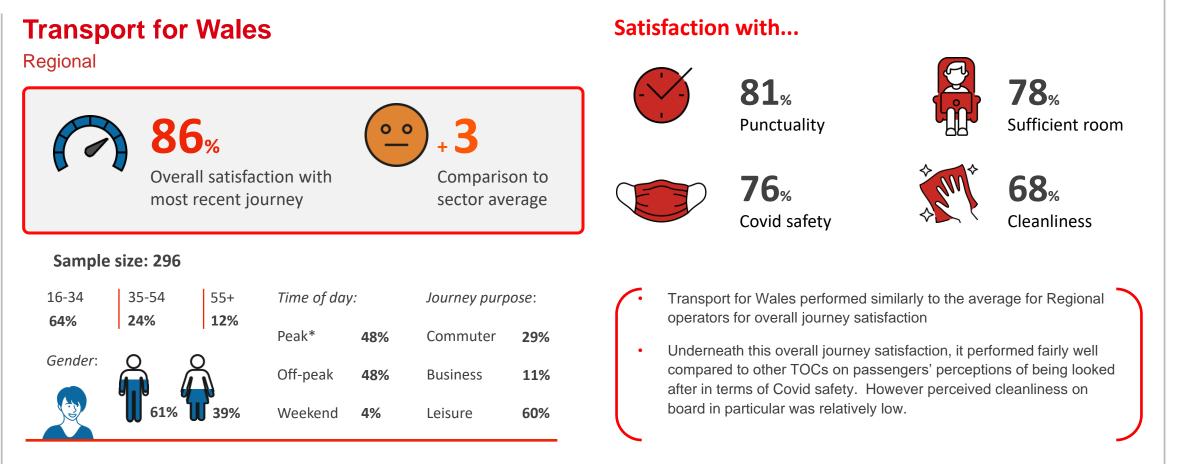
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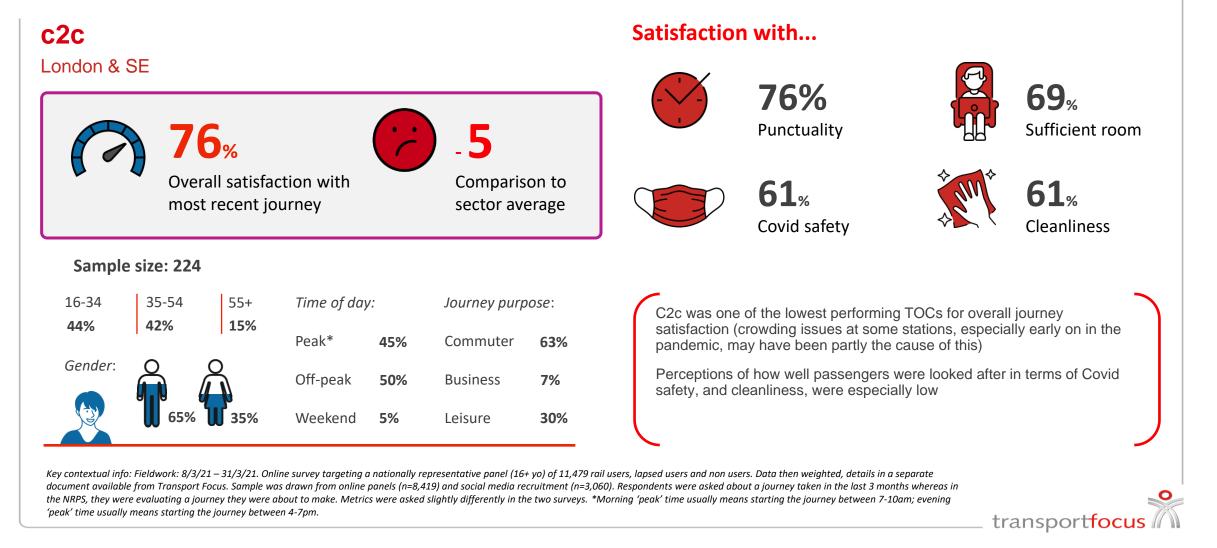


Results from Interim Rail Passenger Survey



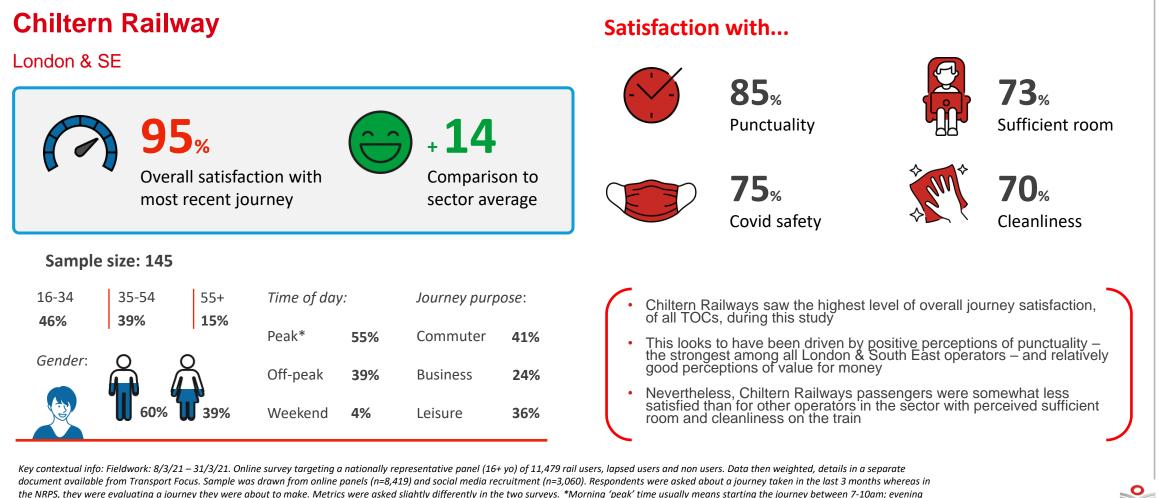
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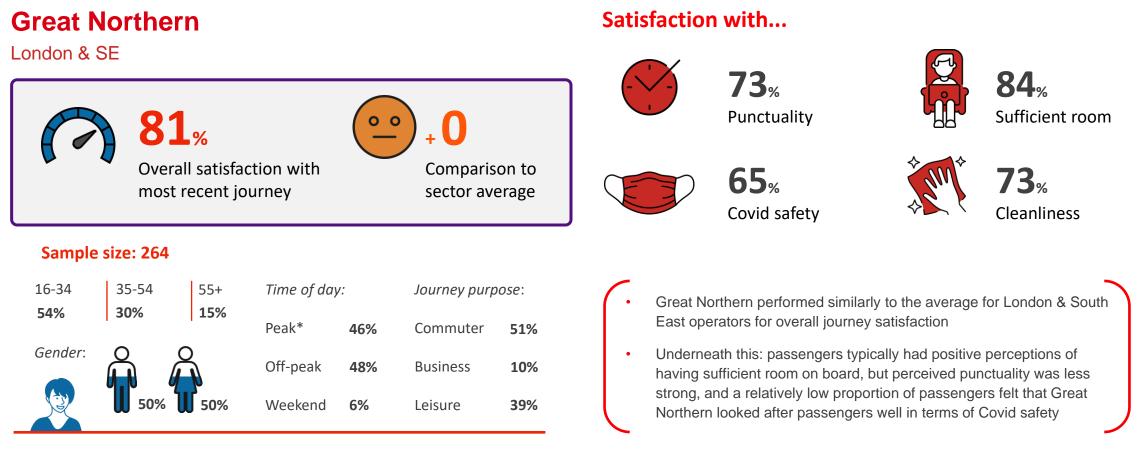
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'peak' time usually means starting the journey between 4-7pm.

Results from Interim Rail Passenger Survey



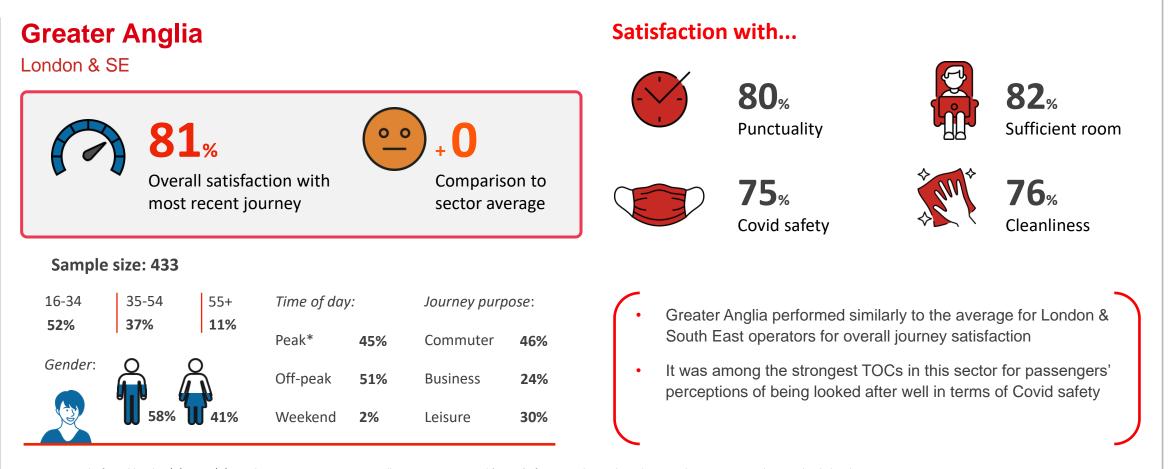
Great Northern

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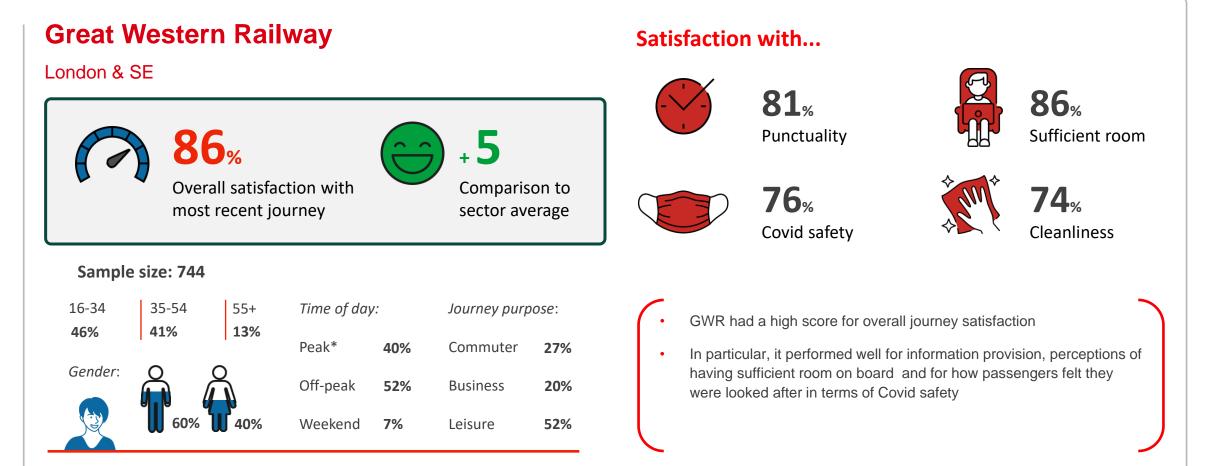
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Results from Interim Rail Passenger Survey



Results from Interim Rail Passenger Survey

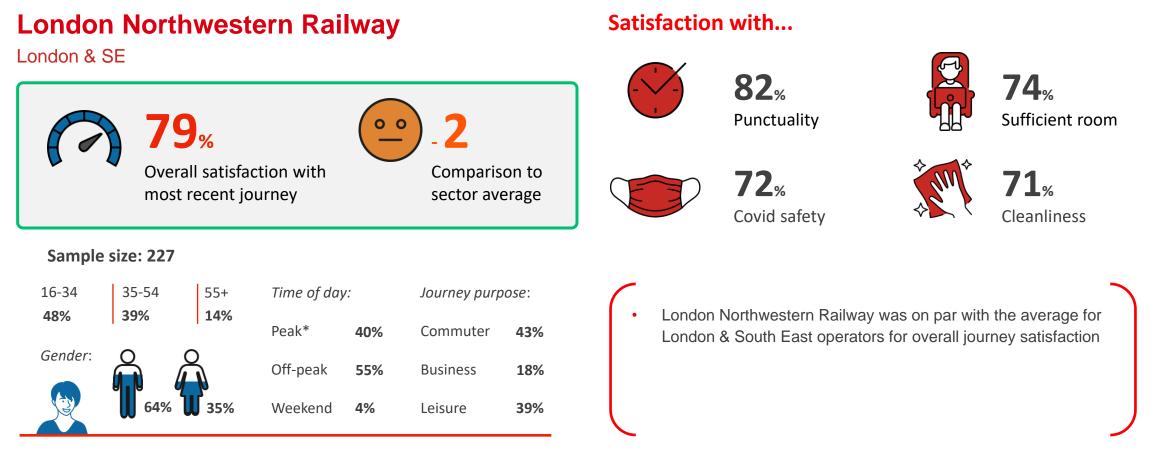


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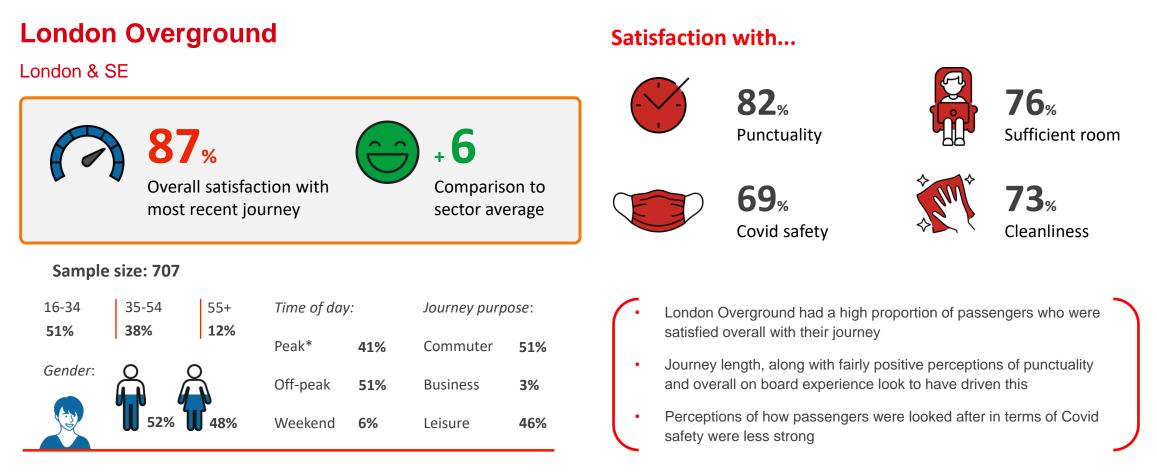
Results from Interim Rail Passenger Survey



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Results from Interim Rail Passenger Survey



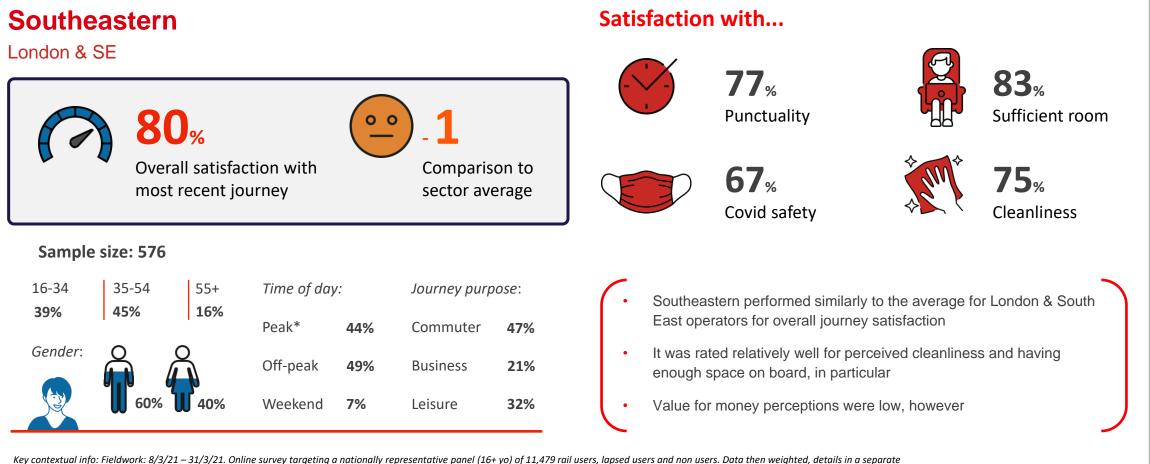
OVERGROUND

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Results from Interim Rail Passenger Survey



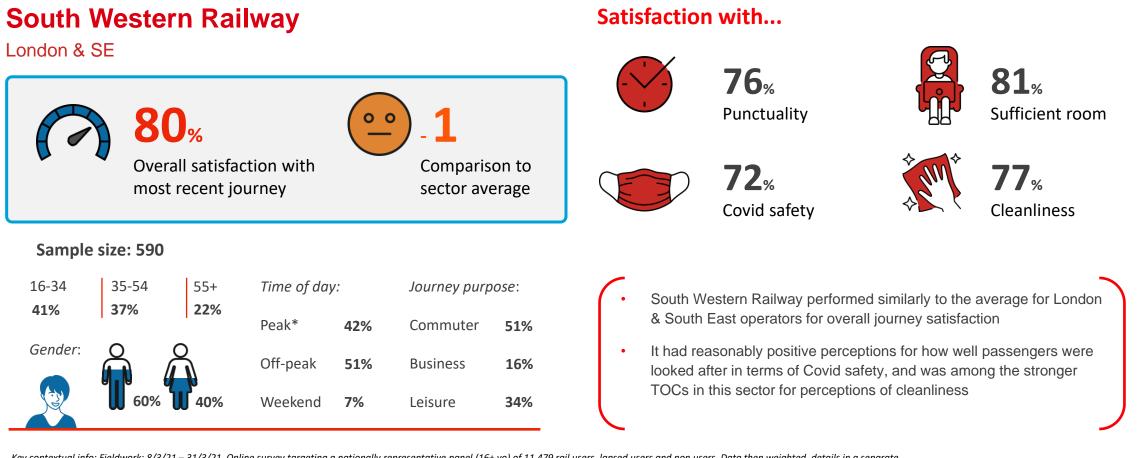
Snapshot summary of passenger experience, early 2021 SOUTHERN **Results from Interim Rail Passenger Survey** Satisfaction with... Southern London & SE 73% 75% Sufficient room Punctuality 78% Overall satisfaction with Comparison to **67**[%] **62**% most recent journey sector average Cleanliness Covid safety Sample size: 576 16 - 3435-54 55+ Time of day: *Journey purpose*: Southeastern performed similarly to the average for London & South 33% 13% 54% East operators for overall journey satisfaction Peak* 42% Commuter 48% Gender: Note, however, that only around two thirds of passengers were Off-peak 52% 9% Business satisfied with the way they were looked after in terms of Covid safety, and perceptions of cleanliness were among the lowest in the sector Weekend 6% Leisure 43%

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Results from Interim Rail Passenger Survey

South Western **Railway**

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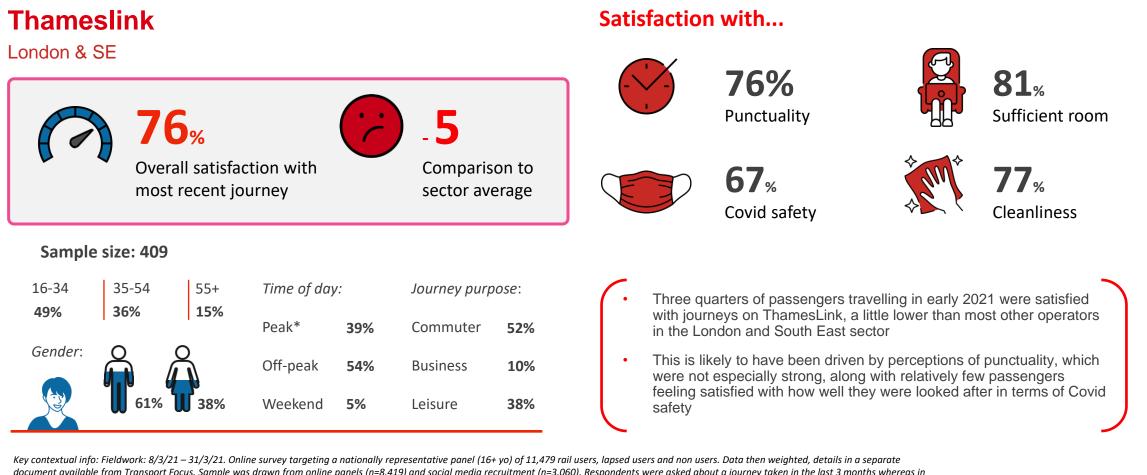
Snapshot summary of passenger experience, early 2021 **FL·RAI Results from Interim Rail Passenger Survey** Satisfaction with... **TFL Rail** London & SE 82% 71% Punctuality Sufficient room Overall satisfaction with Comparison to **68**% 72% most recent journey sector average Cleanliness Covid safety Sample size: 358 16 - 3435-54 55+ Time of day: *Journey purpose*: TfL Rail Railway performed similarly to the average for London & 38% 4% 58% South East operators for overall journey satisfaction Peak* 39% Commuter 53% Gender: In particular TfL passengers had relatively positive perceptions of Off-peak 57% 5% Business punctuality during early 2021 Weekend 22% 3% Leisure

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Results from Interim Rail Passenger Survey

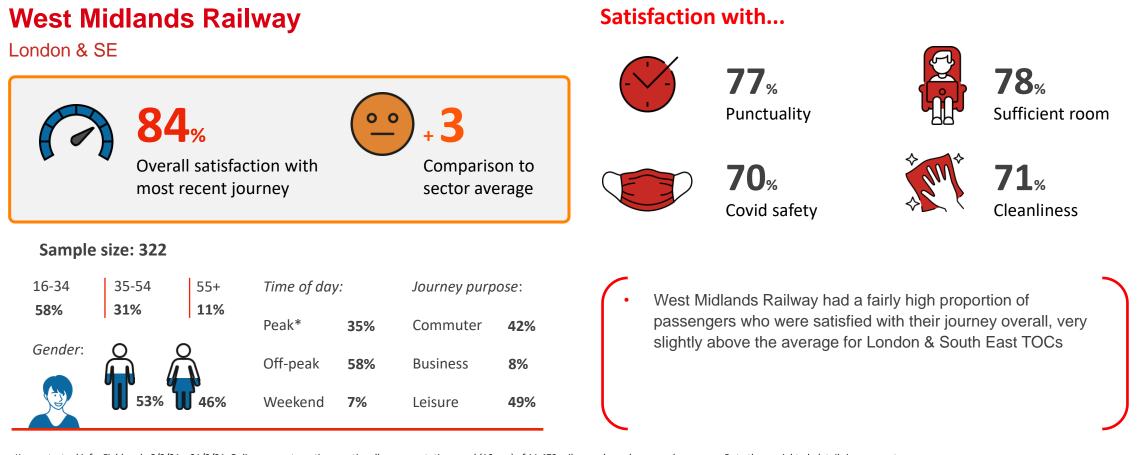


document available from Transport Focus. Sample was drawn from online panels (n=8,419) and social media recruitment (n=3,060). Respondents were asked about a journey taken in the last 3 months where asked slightly differently in the two surveys. *Morning 'peak' time usually means starting the journey between 7-10am; evening 'peak' time usually means starting the journey between 4-7pm.

Results from Interim Rail Passenger Survey



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Quality & 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



ieldwork for this project was carried out in March 2021