

# HULL TRANSPORT SURVEY 2022 SUMMARY REPORT

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# **Methodology**

The Hull Transport Survey 2022 was launched on 11<sup>th</sup> August 2022 and remained open until the 30<sup>th</sup> September 2022.

A paper copy of the survey was posted out to every household in Hull during the week commencing 15<sup>th</sup> August. Residents could complete the paper survey and return it using the freepost envelope provided.

The paper version of the survey also included information on how residents could complete the survey online; either by visiting the website or scanning the provided QR code.

The electronic version of the survey was promoted on both the Hull City Council website and the HCC News website, it was the subject of a press release, and it was promoted using the councils social media platforms and other existing communication mechanisms including the People's Panel. Staff were also available at a number of key community events across the city to support completions.

# **Response Rates**

#### There was a total of 22,068 responses to the survey.

Postal survey responses	17,623	80%
Online electronic survey responses	4,229	19%
Completions at events	216	1%
TOTAL	22,068	

Responses came from residents of Hull, the East Riding and further afield:

Hull	18,985	86%
East Riding	1,785	8%
Not Hull or East Riding	12	<1%
No Postcode Provided	1,286	6%
TOTAL	22,068	

NB: An assumption has been made that any postal survey without a postcode came from a Hull resident as these should have only been sent to Hull households.

# THE RESULTS PRESENTED IN THIS REPORT ARE BASED ON THE 18,985 RESPONSES PROVIDED BY INDIVIDUALS WITH A HULL POSTCODE ONLY.

This is so that the results can be weighted to be demographically representative of the population of Hull as a whole.

Responses from East Riding residents will be presented in future, more detailed analysis as a comparator to the responses from Hull residents.

The Hull figures in this report have a confidence interval of 0.68% at a 95% confidence level. We are therefore 95% certain that the actual result falls within +/-0.68 percentage points of the reported figure. This is within both corporate and industry standards.

# **Demographics and Weighting**

The demographics of respondents from Hull are given below.

Survey responses from Hull are weighted to be demographically representative of the whole Hull population.

Responses are weighted based on age, gender, ethnicity and LLTI (impairment or illness). Total weights are capped at 4.0 to avoid individual's responses carrying too much weight in the analysis.

Total			Survey ndents	Actual Hull Pop	Weighted Survey Sample
	16-34	1,823	9.8%	35.7%	35.3%
	35-44	2,000	10.8%	15.4%	15.7%
Ago group	45-54	2,917	15.8%	15.2%	15.2%
Age group	55-64	4,537	24.5%	14.7%	14.7%
	65-74	4,464	24.1%	10.9%	10.9%
	75+	2,774	15.0%	8.2%	8.3%
	Female (inc. MTF)	8,382	46.4%	49.5%	49.3%
Gender	Male (inc. FTM)	9,630	53.3%	50.5%	50.1%
	Other / non-binary	66	0.4%	-	0.6%
Ethnic group	BAME (Black, Asian and Minority Ethnicities inc. White Other)	895	4.9%	9.8%	9.2%
	White British	17,309	95.1%	90.2%	90.8%
LLTI	No	12,314	68.6%	76.7%	76.6%
(impairment or illness)	Yes	5,630	31.4%	23.3%	23.4%

# **Notes on Analysis**

This report presents the overall results of each question.

Where possible, results are also broken down by four key transport user types, based on respondents answers to Q1 of the survey:

- Motor Vehicle Users (including all car / van drivers, passengers, cab / taxi users and motorcyclists)
- Cyclists (including e-scooter users)
- **Pedestrians** (including mobility scooter users)
- Public Transport Users

To identify whether these transport user types have notably different views, the results by transport user type have all undergone statistical significance checks, and any results which are <u>significantly</u> different from the overall average have been highlighted in the narrative.

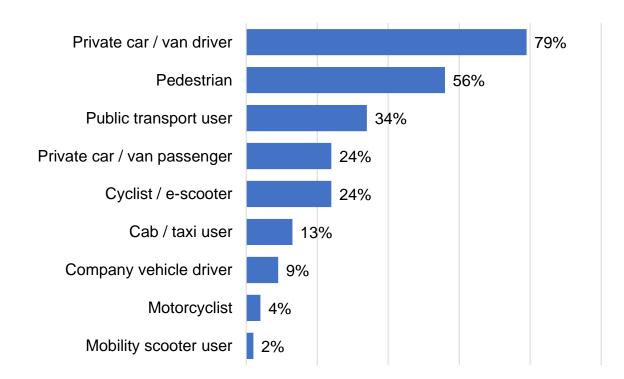
This report does <u>not</u> include any analysis of open text comments. This will be produced as a separate report once analysis has been completed by the University of Hull.

# **Results**

NB: As the dataset is weighted to be demographically representative of Hull residents, occasionally the total number of responses received to a question may slightly exceed 18,985 due to rounding errors.

# Q1. Are you a regular...?

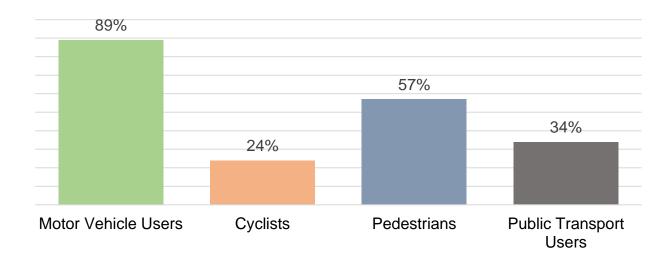
Total Responses	18,992	
Private car / van driver	14,942	79%
Pedestrian	10,668	56%
Public transport user	6,406	34%
Private car / van passenger	4,629	24%
Cyclist / e-scooter	4,579	24%
Cab / taxi user	2,528	13%
Company vehicle driver	1,756	9%
Motorcyclist	793	4%
Mobility scooter user	361	2%



- Over three quarters of respondents (79%) are regular private car / van drivers.
- Over half of respondents (56%) are regular pedestrians.
- Around a third of respondents (34%) are regular public transport users.
- Approximately a quarter of respondents (24%) are regular cyclists / e-scooter users.
- A similar proportion of respondents (24%) are regular private car / van passengers.

For the purposes of the more detailed analysis in this report, respondents were amalgamated into the 4 main transport types, as follows, and where appropriate the results analysed by these:

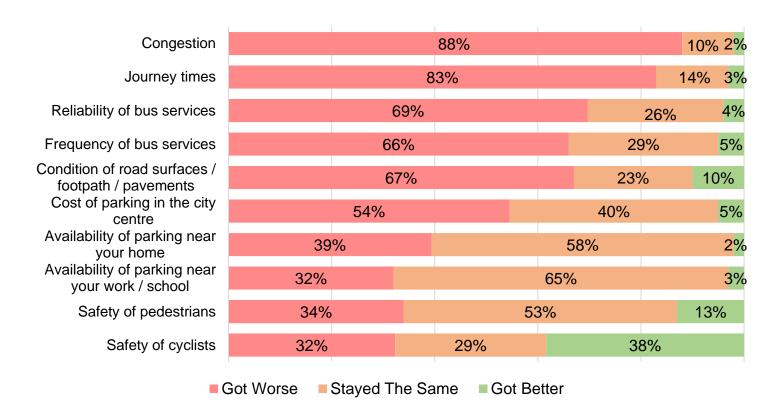
Total Responses	18,992	
Motor Vehicle Users (including all car / van drivers, passengers, cab / taxi users and motorcyclists)	16,954	89%
Cyclists (including e-scooter users)	4,579	24%
Pedestrians (including mobility scooter users)	10,893	57%
Public Transport Users	6,406	34%



# Q2. Over the last two years, have the following aspects of Hull's roads got worse, stayed the same or got better?

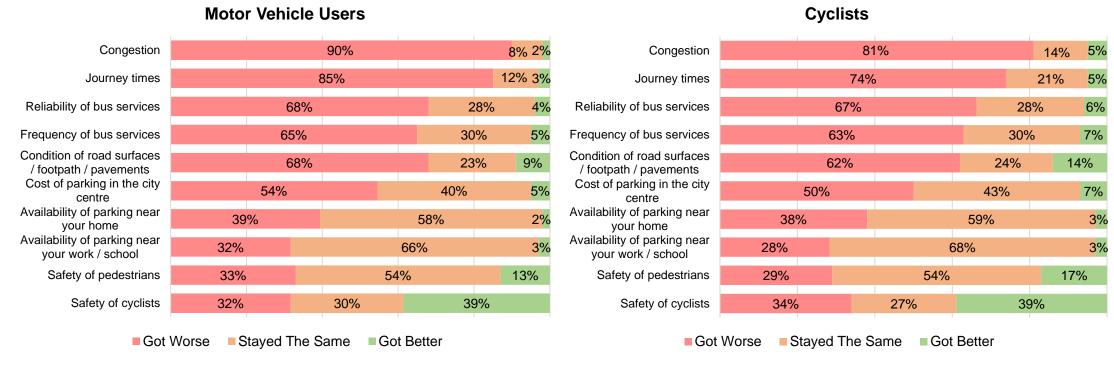
	Total	Got	Stayed	Got	Don't
	Responses	Worse	the	<b>Better</b>	Know
			same		
Congestion	18,547	86%	9%	2%	2%
Condition of road surfaces /	10 5 12	660/	23%	9%	20/
footpath / pavements	18,543	66%	23%	9%	2%
Journey times	18,323	80%	14%	3%	3%
Frequency of bus services	18,205	41%	18%	3%	38%
Reliability of bus services	18,048	43%	17%	3%	37%
Availability of parking near your home	18,120	37%	55%	2%	6%
Availability of parking near your work / school	17,198	25%	51%	2%	22%
Cost of parking in the city centre	17,910	39%	29 %	4%	29%
Safety of cyclists	18,053	25%	22%	29%	23%
Safety of pedestrians	18,359	30%	46%	11%	13%

## **Don't Know Responses Removed (Sorted Worst to Best):**

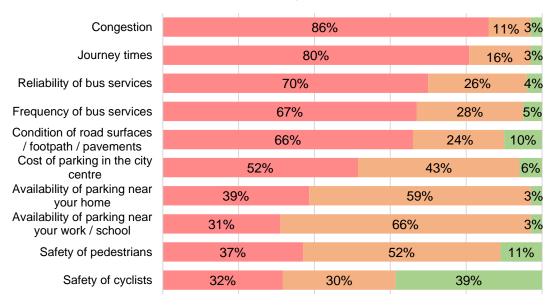


	Total	Got	Stayed	Got	Average
	Responses	Worse	the	<b>Better</b>	Score
		-1	same		(From
			0	+1	-1 to +1)
Congestion	18,103	88%	10%	2%	-0.85
Journey times	17,836	83%	14%	3%	-0.80
Reliability of bus services	11,305	69%	26%	4%	-0.65
Frequency of bus services	11,251	66%	29%	5%	-0.61
Condition of road surfaces / footpath / pavements	18,218	67%	23%	10%	-0.58
Cost of parking in the city centre	12,759	54%	40%	5%	-0.49
Availability of parking near your home	17,071	39%	58%	2%	-0.37
Availability of parking near your work / school	13,411	32%	65%	3%	-0.29
Safety of pedestrians	15,934	34%	53%	13%	-0.22
Safety of cyclists	13,821	32%	29%	38%	0.06

- The significant majority of respondents say that congestion (88%) and journey times (83%) have got worse over the last two years.
- A high proportion of respondents also say that the reliability of bus services (69%), the condition of road surfaces / footpath / pavements (67%), and the frequency of bus services (66%) have got worse over the last two years.
- Respondents are more likely to say that <u>all</u> these things have got <u>worse</u> over the last two years, rather than got better, except for the safety of cyclists.
- In the case of the safety of cyclists, respondents are much more split, with only marginally more (38%) saying the safety of cyclists has got <u>better</u> over the last two years, rather than got worse (32%).



# **Pedestrians / Mobility Scooter Users**

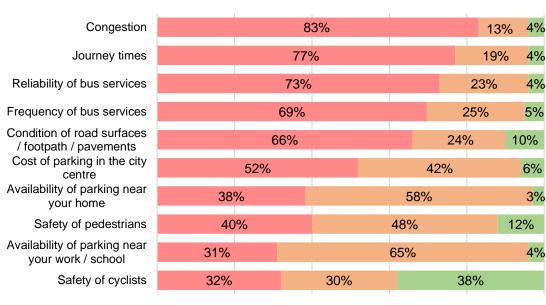


Stayed The Same

■ Got Better

Got Worse

# Public Transport Users



Staved The Same

Got Better

Got Worse

# **Motor Vehicle Users (16,954):**

	Total	Got	Stayed	Got	Average
	Responses	Worse	the	Better	Score
			same		
Congestion	16,398	90%	8%	2%	-0.87
Journey times	16,095	85%	12%	3%	-0.83
Reliability of bus services	9,582	68%	28%	4%	-0.64
Frequency of bus services	9,474	65%	30%	5%	-0.60
Condition of road surfaces / footpath / pavements	16,319	68%	23%	9%	-0.59
Cost of parking in the city centre	12,084	54%	40%	5%	-0.49
Availability of parking near your home	15,720	39%	58%	2%	-0.37
Availability of parking near your work / school	12,489	32%	66%	3%	-0.29
Safety of pedestrians	14,138	33%	54%	13%	-0.20
Safety of cyclists	12,381	32%	30%	39%	+0.07

# **Cyclists (4,579):**

	Total	Got	Stayed	Got	Average
	Responses	Worse	the	Better	Score
			same		
Congestion	4,316	81%	14%	5%	-0.76
Journey times	4,301	74%	21%	5%	-0.68
Reliability of bus services	2,874	67%	28%	6%	-0.61
Frequency of bus services	2,856	63%	30%	7%	-0.56
Condition of road surfaces / footpath / pavements	4,397	62%	24%	14%	-0.48
Cost of parking in the city centre	2,981	50%	43%	7%	-0.43
Availability of parking near your home	4,102	38%	59%	3%	-0.35
Availability of parking near your work / school	3,435	28%	68%	3%	-0.25
Safety of pedestrians	4,204	29%	54%	17%	-0.12
Safety of cyclists	4,348	34%	27%	39%	+0.05

# Pedestrians / Mobility Scooter Users (10,893):

	Total	Got	Stayed	Got	Average
	Responses	Worse	the	Better	Score
			same		
Congestion	10,282	86%	11%	3%	-0.83
Journey times	10,225	80%	16%	3%	-0.77
Reliability of bus services	7,154	70%	26%	4%	-0.66
Frequency of bus services	7,120	67%	28%	5%	-0.62
Condition of road surfaces / footpath / pavements	10,443	66%	24%	10%	-0.56
Cost of parking in the city centre	6,997	52%	43%	6%	-0.46
Availability of parking near your home	9,725	39%	59%	3%	-0.36
Availability of parking near your work / school	7,460	31%	66%	3%	-0.28
Safety of pedestrians	9,856	37%	52%	11%	-0.25
Safety of cyclists	8,118	32%	30%	39%	+0.07

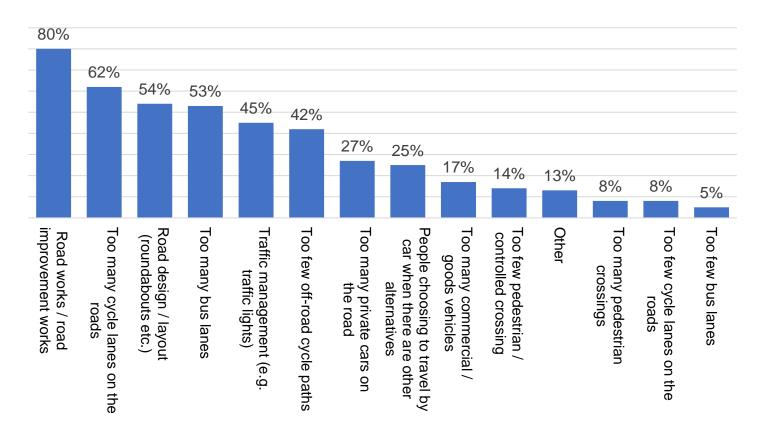
#### **Public Transport Users (6,406):**

	Total	Got	Stayed	Got	Average
	Responses	Worse	the	Better	Score
			same		
Congestion	5,927	83%	13%	4%	-0.79
Journey times	5,973	77%	19%	4%	-0.73
Reliability of bus services	5,895	73%	23%	4%	-0.69
Frequency of bus services	5,922	69%	25%	5%	-0.64
Condition of road surfaces / footpath / pavements	6,079	66%	24%	10%	-0.56
Cost of parking in the city centre	3,861	52%	42%	6%	-0.46
Availability of parking near your home	5,381	38%	58%	3%	-0.35
Safety of pedestrians	5,786	40%	48%	12%	-0.28
Availability of parking near your work / school	3,952	31%	65%	4%	-0.27
Safety of cyclists	4,754	32%	30%	38%	+0.06

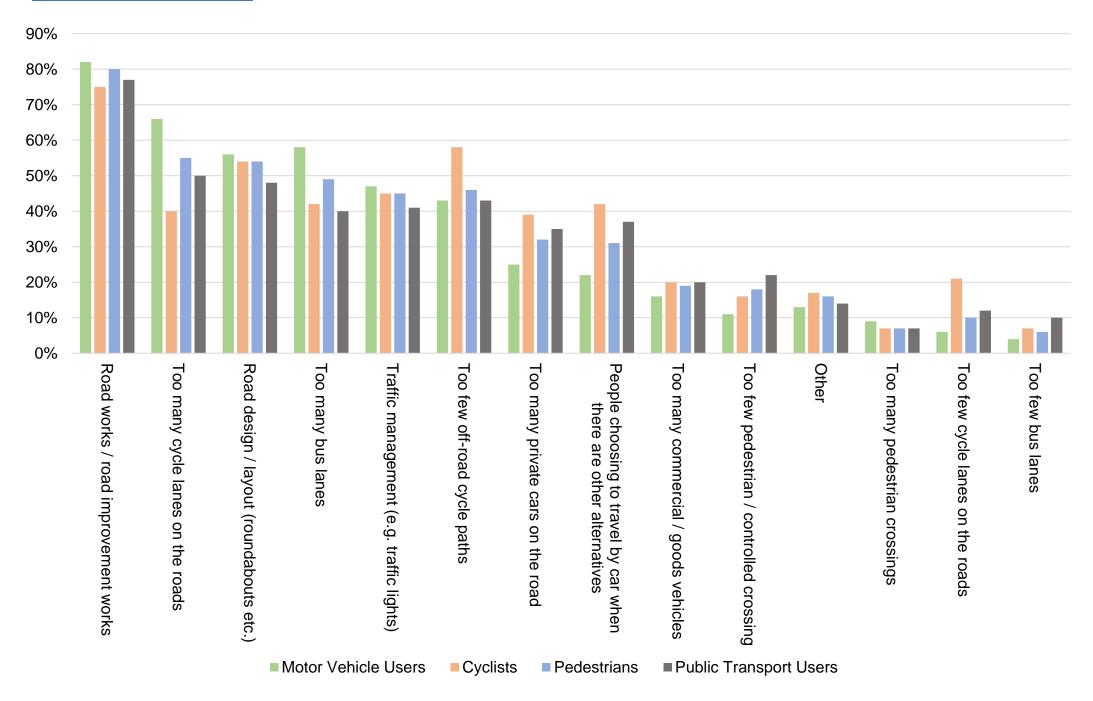
- Typically, <u>all</u> four key transport user types are <u>more</u> likely to say that <u>all</u> the things listed have got <u>worse</u> over the last two years, rather than have got better.
- The notable exception to this is the safety of cyclists, where <u>all</u> four key transport user types tend to be split approximately equally, with slightly <u>more</u> saying this has got <u>better</u> rather than has got worse.
- <u>All</u> four key transport user types are <u>most</u> likely to identify congestion and journey times as having got <u>worse</u> over the last two years.
- They are <u>all least</u> likely to identify the following as having <u>got worse</u> over the last two years: the safety of cyclists, the safety of pedestrians, and the availability of parking near to their work / school.
- Motor vehicle users are the <u>most</u> likely to say that <u>many</u> of the things listed have got <u>worse</u> over the last two years.
- In particular, they are significantly <u>more</u> likely than other transport user types to say that congestion, journey times, and the condition of road surfaces / footpath / pavement have got <u>worse</u> over the last two years.
- Conversely, cyclists are the <u>least</u> likely group to say that <u>all</u> the things listed have got <u>worse</u> over the last year, with the exception of the safety of cyclists.
- Pedestrians / mobility scooter users and public transport users are also significantly
   less likely than other transport user types to say that many of the things listed have
   got worse.
- That said, public transport users are significantly <u>more</u> likely than other transport user types to say that the safety of pedestrians, the reliability of bus services, and the frequency of bus services have got worse over the last two years

#### Q3. And which of the following do you think are the main causes of these issues?

Total Responses	18,951
Road works / road improvement works	80%
Too many cycle lanes on the roads	62%
Road design / layout (roundabouts etc.)	54%
Too many bus lanes	53%
Traffic management (e.g. traffic lights)	45%
Too few off-road cycle paths	42%
Too many private cars on the road	27%
People choosing to travel by car when there are other alternatives	25%
Too many commercial / goods vehicles	17%
Too few pedestrian / controlled crossing	14%
Other	13%
Too many pedestrian crossings	8%
Too few cycle lanes on the roads	8%
Too few bus lanes	5%



- The significant majority of respondents say that the main causes of these issues are road works / road improvement works (80%) and too many cycle lanes on the roads (62%).
- A high proportion of respondents also say that the main causes of these issues are road design / layout (roundabouts etc.) (54%), too many bus lanes (53%), traffic management (e.g. traffic lights) (45%), and too few off-road cycle paths (42%).
- Respondents are least likely to say that the main causes of these issues are too many pedestrian crossings (8%), too few cycle lanes on the roads (8%), and too few bus lanes (5%).



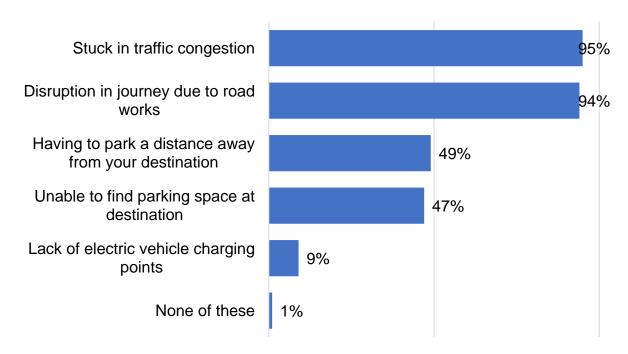
	Overall	Motor Vehicle Users	Cyclists	Pedestrians / Mobility Scooter Users	Public Transport Users
Total Responses	18,951	16,887	4,552	10,825	6,362
Road works / road improvement works	80%	82%	75%	80%	77%
Too many cycle lanes on the roads	62%	66%	40%	55%	50%
Road design / layout (roundabouts etc.)	54%	56%	54%	54%	48%
Too many bus lanes	53%	58%	42%	49%	40%
Traffic management (e.g. traffic lights)	45%	47%	45%	45%	41%
Too few off-road cycle paths	42%	43%	58%	46%	43%
Too many private cars on the road	27%	25%	39%	32%	35%
People choosing to travel by car when there are other alternatives	25%	22%	42%	31%	37%
Too many commercial / goods vehicles	17%	16%	20%	19%	20%
Too few pedestrian / controlled crossing	14%	11%	16%	18%	22%
Other	13%	13%	17%	16%	14%
Too many pedestrian crossings	8%	9%	7%	7%	7%
Too few cycle lanes on the roads	8%	6%	21%	10%	12%
Too few bus lanes	5%	4%	7%	6%	10%

- The main causes of these issues are common for motor vehicle users, pedestrians / mobility scooter users and public transport users:
  - o Road works / road improvement works
  - Too many cycle lanes on the roads
- However, cyclists state that one of the main causes of issues is too few <u>off-road</u> cycle paths, rather than too many cycle lanes <u>on the roads</u>.
- Motor vehicle users tend to attribute significantly <u>more</u> impact than other transport user types on there being too many cycle lanes on the roads and too many bus lanes.
- They attribute significantly <u>less</u> impact than other transport user types on there being too many private cars on the road, people choosing to travel by car when there are other alternatives, there being too many commercial / goods vehicles on the road, there being too few pedestrian / controlled crossings, there being too few cycle lanes on the roads and also too few bus lanes.
- The exact opposite is true of cyclists, pedestrians / mobility scooter users, and public transport users.

#### Q4. Which of the following have you experienced in Hull when using a car or van?

	Overall	Motor Vehicle Users
Total Responses	18,987	16,500
Stuck in traffic congestion	87%	95%
Disruption in journey due to road works	86%	94%
Having to park a distance away from your destination	44%	49%
Unable to find parking space at destination	42%	47%
Lack of electric vehicle charging points	8%	9%
None of these	1%	1%
I don't use a car / van in Hull	8%	

#### **Motor Vehicle Users**

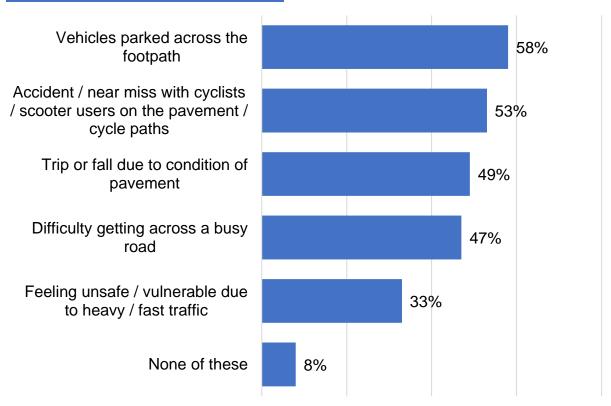


- 98% of all motor vehicle users in the city have experienced at least one of the issues / problems listed.
- Almost all have either been stuck in traffic congestion in Hull (95%) and / or experienced disruption to the journey due to road works (94%).
- Nearly half of all motor vehicle users in the city have also had to park a distance away from their destination (49%) and / or been unable to find a parking space at their destination (47%).
- 9% of all motor vehicle users in the city have experienced a problem with a lack of electric vehicle charging points; it is expected that this will be due to the lower rate of electric car ownership compared to other vehicle.

# Q5. Which of these have you experienced walking / using your mobility scooter in Hull?

	Overall	Pedestrians / Mobility Scooter Users
Total Responses	18,712	10,365
Vehicles parked across the footpath	48%	58%
Accident / near miss with cyclists / scooter users on the pavement / cycle paths	44%	53%
Trip or fall due to condition of pavement	43%	49%
Difficulty getting across a busy road	37%	47%
Feeling unsafe / vulnerable due to heavy / fast traffic	26%	33%
None of these	10%	8%
I don't walk / use a mobility scooter in Hull	10%	

## **Pedestrians / Mobility Scooter Users**

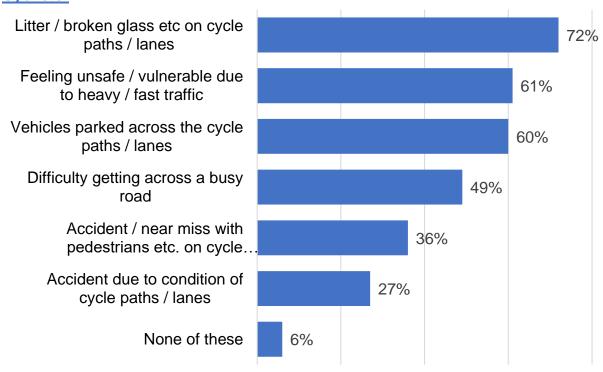


- 92% of all pedestrians (including mobility scooter users) have experienced at least one of the issues / problems listed.
- Over half have experienced issues with vehicles parked across the footpath (58%) and / or had an accident / near miss with cyclists / scooter users on the pavement / cycle paths (53%).
- Just under a half have had a trip or fall due to the condition of the pavement (49%) and / or had difficulty getting across a busy road (47%).
- A third (33%) have felt unsafe / vulnerable due to heavy / fast traffic.

## Q6. Which of these have you experienced cycling in Hull?

	Overall	Cyclists
Total Responses	18,372	4,466
Litter / broken glass etc on cycle paths / lanes	25%	72%
Vehicles parked across the cycle paths / lanes	20%	60%
Feeling unsafe / vulnerable due to heavy / fast traffic	22%	61%
Difficulty getting across a busy road	17%	49%
Accident / near miss with pedestrians etc. on cycle paths / lanes	12%	36%
Accident due to condition of cycle paths / lanes	9%	27%
None of these	5%	6%
I don't cycle in Hull	60%	

## **Cyclists:**

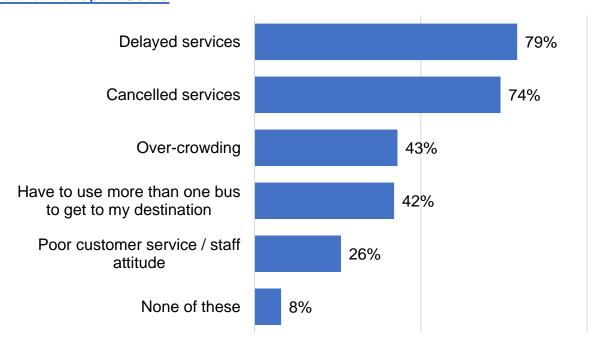


- 94% of all cyclists have experienced at least one of the issues / problems listed.
- Nearly three quarters (72%) have experienced issues with litter / broken glass etc. on cycle paths / lanes.
- Just under two thirds have felt unsafe / vulnerable due to heavy / fast traffic (61%) and / or had problems with vehicles parked across the cycle paths / lanes (60%)
- Around a half have had difficulty getting across a busy road (49%).
- Over a third (36%) have had an accident / near miss with pedestrians etc. on cycle paths / lanes and over a quarter (27%) have had an accident due to the condition of cycle paths / lanes.

## Q7. Which of the following have you experienced using Hull's buses?

	Overall	Public Transport Users
Total Responses	18,719	6,241
Delayed services	46%	79%
Cancelled services	41%	74%
Have to use more than one bus to get to my destination	24%	42%
Over-crowding	23%	43%
Poor customer service / staff attitude	15%	26%
None of these	8%	8%
I don't use buses in Hull	36%	

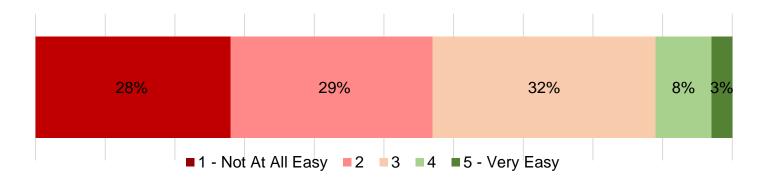
# **Public Transport Users**



- 92% of all public transport users have experienced at least one of the issues / problems listed.
- Around three quarters have experienced issues with delayed (79%) and / or cancelled (74%) services.
- Nearly a half have experienced over-crowding on the bus (43%) and / or had to use more than one bus to get to their destination (42%)
- A quarter (26%) have experienced poor customer service / staff attitude.

## Q8. How easy do you find travelling around the city overall?

Total Respo	nses: 18,852				
1 – Not At All Easy	2	3	4	5 – Very Easy	Average Score (Out of 5)
28%	29%	32%	8%	3%	2.29



- Over a half of respondents (57%) rated the ease of travelling around Hull as very difficult or difficult (1 or 2).
- Approximately a third (33%) rated the ease of travelling around Hull as neither difficult nor easy (3).
- 11% of respondents rated the ease of travelling around Hull as very easy or easy (4 or 5).



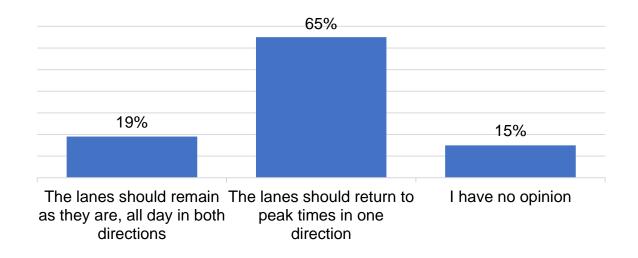
	Total	1 – Not At All	2	3	4	5 – Very	Average Score
	Responses	Easy				Easy	(Out of 5)
Overall	18,852	28%	29%	32%	8%	3%	2.29
Motor Vehicle Users	16,758	29%	30%	31%	7%	2%	2.23
Cyclists	4,537	21%	28%	35%	12%	5%	2.52
Pedestrians / Mobility Scooter Users	10,769	24%	29%	34%	10%	3%	2.39
Public Transport Users	6,300	22%	28%	35%	11%	5%	2.48

- All key transport user types have an average score of less than 3 meaning they are all more likely to say that they find it <u>difficult</u> to travel around Hull than to say they find it easy.
- However, motor vehicle users are significantly <u>more</u> likely than other transport user types to find it <u>difficult</u> to travel around Hull.
- Conversely, cyclists, pedestrians / mobility scooter users and public transport users are all significantly <u>less</u> likely than motor vehicle users to find it <u>difficult</u> to travel around Hull.

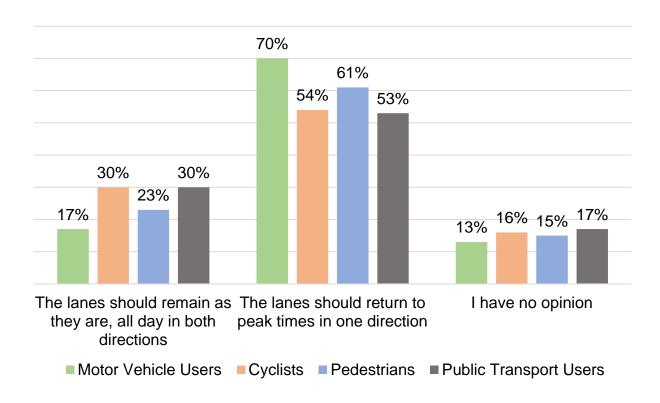
# Q9. Over the last 2 years, the operating hours of bus lanes in Hull have changed from peak hours in one direction to all day in both directions.

# Which of the following best describes your view?

Total Responses	18,836
The lanes should remain as they are, all day in both directions	19%
The lanes should return to peak times in one direction	65%
I have no opinion	15%



- Nearly two thirds of respondents (65%) believe the bus lanes should be returned to peak times in one direction.
- Around a fifth (19%) believe that the bus lanes should remain as they are, all day in both directions.
- 15% of respondents have no opinion on how the bus lanes should operate.



	Overall	Motor Vehicle Users	Cyclists	Pedestrians / Mobility Scooter Users	Public Transport Users
Total Responses	18,836	16,722	4,510	10,739	6,313
The lanes should remain as they are, all day in both directions	19%	17%	30%	23%	30%
The lanes should return to peak times in one direction	65%	70%	54%	61%	53%
I have no opinion	15%	13%	16%	15%	17%

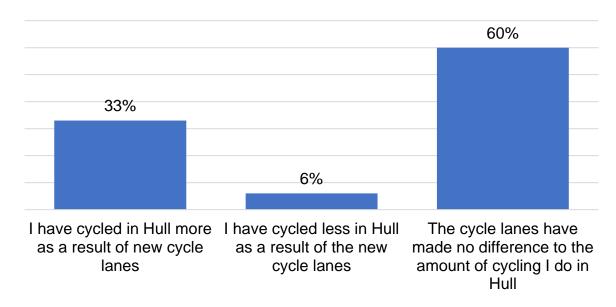
- For all key transport user types, the <u>majority</u> of respondents believe the bus lanes should be returned to peak times in one direction.
- However, motor vehicle users are significantly <u>more</u> likely than other transport user types to believe that the bus lanes should be returned to peak times in one direction.
- Conversely, cyclists, pedestrians / mobility scooter users and public transport users are significantly <u>less</u> likely than motor vehicle users to believe that the bus lanes should be returned to peak times in one direction.

# Q10. Over the last 2 years more cycle lanes, both on and off road have been created in Hull.

# Which of the following best describes you?

	Overall	Cyclists
Total Responses	18,674	4,418
I have cycled in Hull more as a result of new cycle lanes	9%	33%
I have cycled less in Hull as a result of the new cycle lanes	4%	6%
The cycle lanes have made no difference to the amount of cycling I do in Hull	31%	60%
No opinion / I don't cycle around Hull	55%	

#### **Cyclists:**

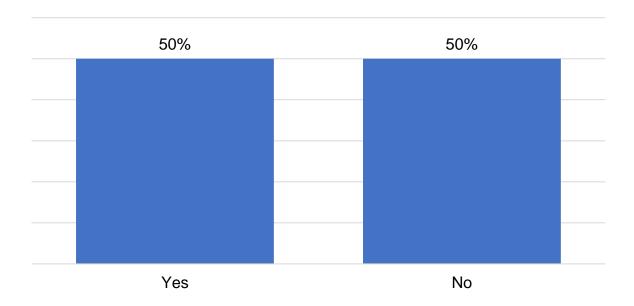


- Over half of people who say that they regularly cycle, state that the new cycle lanes have made no difference to the amount of cycling they do in Hull (60%).
- A third of those who say that they regularly cycle, state that the new cycle lanes have resulted in an <u>increase</u> in the amount of cycling they do in Hull (33%).
- 6% of those who say that they regularly cycle, state that the new cycle lanes have resulted in a <u>decrease</u> in the amount of cycling they do in Hull.

# Q11. Has the increase in the number of cycle lanes made you feel safer cycling around Hull?

	Overall	Cyclists
Total Responses	12,936	4,308
Yes	22%	50%
No	35%	50%
Don't know / don't cycle	42%	

# **Cyclists:**

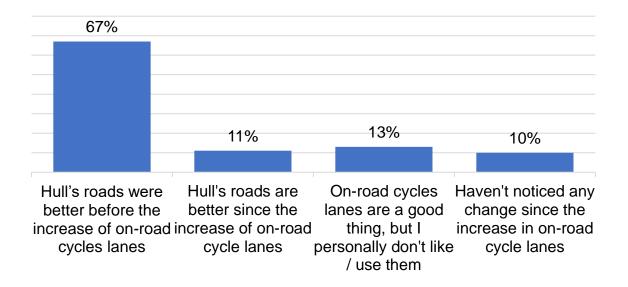


Respondents who say that they regularly cycle are split equally between:

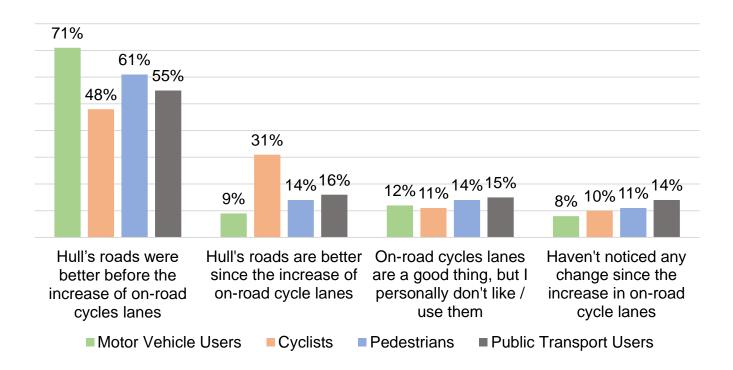
- o those who say that the new cycle lanes do make them feel safer (50%)
- o those who say that the new cycle lanes do not make them feel safer (50%)

# Q12. Which of the following best describes your view of Hull roads, since the increase in the number of on-road cycles lanes?

Total Responses	18,461
Hull's roads were better before the increase of on-road cycles lanes	67%
Hull's roads are better since the increase of on-road cycle lanes	11%
On-road cycles lanes are a good thing, but I personally don't like / use them	13%
Haven't noticed any change since the increase in on-road cycle lanes	10%



- Two thirds of respondents (67%) believe that Hull's roads were better <u>before</u> the increase of on-road cycle lanes.
- Conversely, 11% of respondents believe that Hull's roads are better <u>since</u> the increase of on-road cycle lanes.
- 13% of respondents think the on-road cycles lanes are a good thing, but personally don't like / use them.
- 10% of respondents haven't noticed any change since the increase in on-road cycle lanes.



	Overall	Motor Vehicle Users	Cyclists	Pedestrians / Mobility Scooter Users	Public Transport Users
<b>Total Responses</b>	18,461	16,428	4,449	10,497	6,117
Hull's roads were better before the increase of on-road cycles lanes	67%	71%	48%	61%	55%
Hull's roads are better since the increase of on-road cycle lanes	11%	9%	31%	14%	16%
On-road cycles lanes are a good thing, but I personally don't like / use them	13%	12%	11%	14%	15%
Haven't noticed any change since the increase in on-road cycle lanes	10%	8%	10%	11%	14%

- For all key transport user types, the <u>majority</u> of respondents believe Hull's roads were better before the increase of on-road cycles lanes.
- However, motor vehicle users are significantly <u>more</u> likely than other transport user types to believe that Hull's roads were better <u>before</u> the increase of on-road cycles lanes.
- Conversely, cyclists, pedestrians / mobility scooter users and public transport users are significantly <u>less</u> likely than motor vehicle users to believe that Hull's roads were better before the increase of on-road cycles lanes.
- In particular, cyclists are significantly <u>less</u> likely than other transport user types to believe that Hull's roads were better <u>before</u> the increase of on-road cycles lanes, and significantly <u>more</u> likely than other transport user types to believe that Hull's roads are better <u>since</u> the increase of on-road cycles lanes.

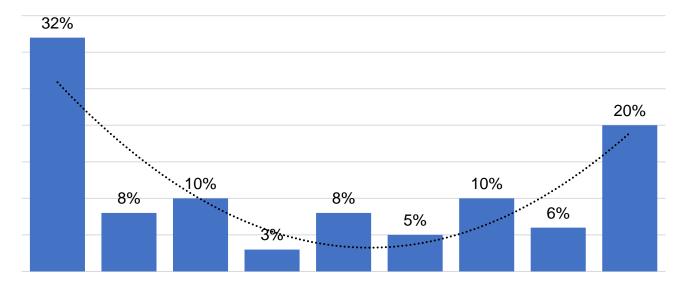
#### Q13. How should the council balance competing needs on Hull's roads?

Respondents were asked to move a slider / tick a box nearer to the statement that most closely reflected their view. The nearer to one side that they selected / ticked, the more important they think that statement is.

If they felt that both should be equally balanced, then they were asked to select the mid-point (Point 5).

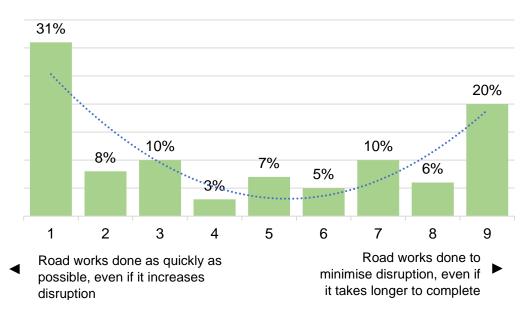
#### **Choice A**

Total Respo	Total Responses: 17,958										
Road works done as quickly as possible, even if it increases disruption	1	2	3	4	5	6	7	8	9	Road works done to minimise disruption, even if it takes longer to complete	Average Score (From 1 – 9)
	32%	8%	10%	3%	8%	5%	10%	6%	20%		4.48

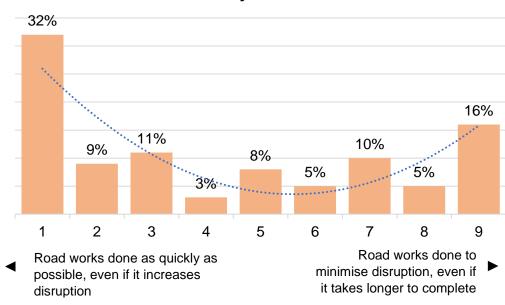


- Road works done as quickly as possible, even if it increases disruption
- Road works done to minimise disruption, even if it takes longer to complete
- Half of respondents (50%) express a preference towards road works being done as quickly as possible, even if it increases disruption (1, 2 or 3).
- Conversely a third of respondents (36%) express a preference towards road works being done to minimise disruption, even if it takes longer to complete (7, 8 or 9).
- 16% of respondents are somewhere between the two (4,5,or 6)

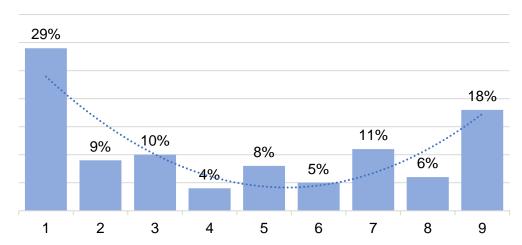
#### **Motor Vehicle Users**



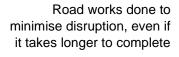
# Cyclists



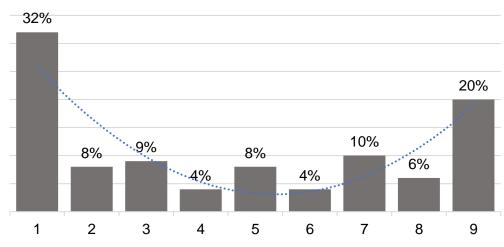
# **Pedestrians / Mobility Scooter Users**



# Road works done as quickly as possible, even if it increases disruption



# **Public Transport Users**



Road works done as quickly as possible, even if it increases disruption

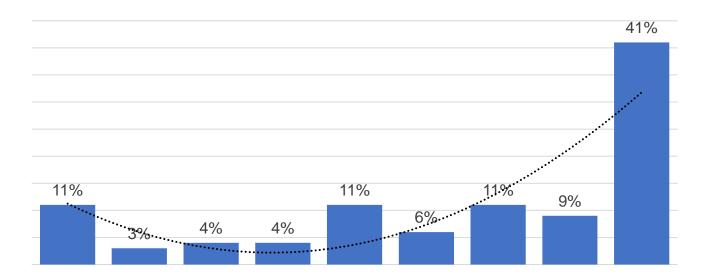
Road works done to minimise disruption, even if it takes longer to complete

	Total Responses	1	2	3	4	5	6	7	8	9	Average Score
Overall	17,958	32%	8%	10%	3%	8%	5%	10%	6%	20%	4.48
Motor Vehicle Users	16,083	31%	8%	10%	3%	7%	5%	10%	6%	20%	4.51
Cyclists	4,368	32%	9%	11%	3%	8%	5%	10%	5%	16%	4.28
Pedestrians / Mobility Scooter Users	10,343	29%	9%	10%	4%	8%	5%	11%	6%	18%	4.49
Public Transport Users	5,944	32%	8%	9%	4%	8%	4%	10%	6%	20%	4.51

- For all key transport user types, <u>slightly</u> more respondents expressed a preference towards road works being done as quickly as possible, even if it increases disruption (1, 2 or 3).
- Cyclists, in particular, are significantly <u>more</u> likely than other transport user types to express a preference towards road works being done as quickly as possible, even if it increases disruption (1, 2 or 3).

## **Choice B**

Total Responses: 17,690											
Improve roads for pedestrians & cyclists even if it slows journey times	1	2	3	4	5	6	7	8	9	Minimise congestion to improve journeys times for motorists	Average Score (From 1 – 9)
	11%	3%	4%	4%	11%	6%	11%	9%	41%		6.54



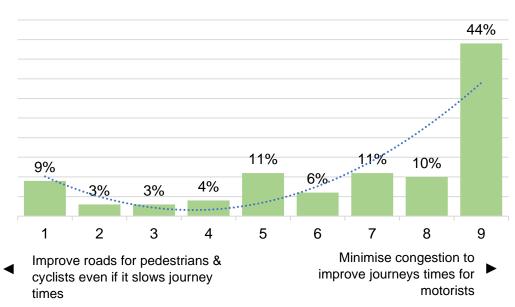
Improve roads for pedestrians & cyclists even if it slows journey times

Minimise congestion to improve journeys times for motorists

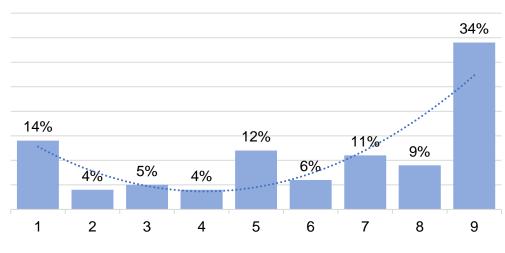
In this case respondents show a clearer preference:

- 61% of respondents expressed a preference towards minimising congestion to improve journey times for motorists (7, 8 or 9).
- Conversely, 15% of respondents expressed a preference towards improving roads for pedestrians and cyclists even if it slows journey times (1, 2 or 3).
- 21% of respondents are somewhere between the two (4,5,or 6)

#### **Motor Vehicle Users**



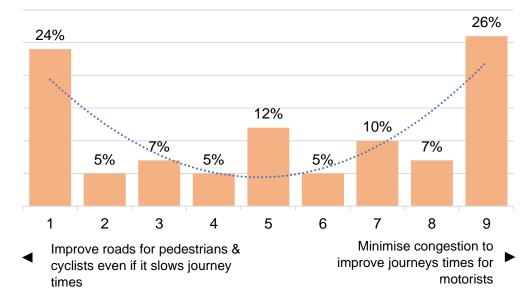
# **Pedestrians / Mobility Scooter Users**



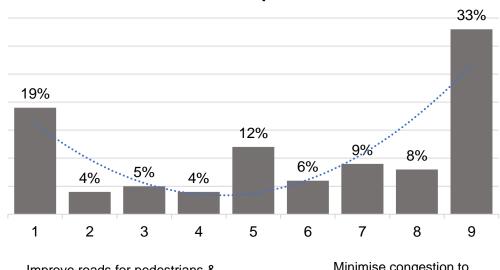
Improve roads for pedestrians & cyclists even if it slows journey times

Minimise congestion to improve journeys times for ▶ motorists

# **Cyclists**



# **Public Transport Users**



Improve roads for pedestrians & cyclists even if it slows journey times

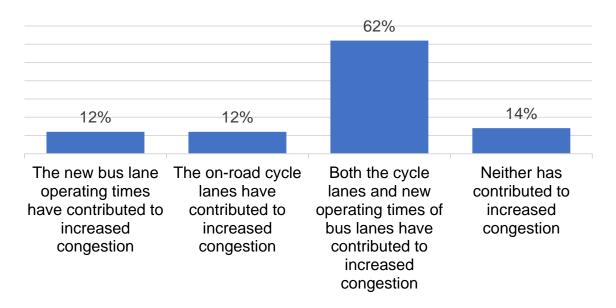
Minimise congestion to improve journeys times for ▶ motorists

	Total Responses	1	2	3	4	5	6	7	8	9	Average Score
Overall	17,690	11%	3%	4%	4%	11%	6%	11%	9%	41%	6.54
Motor Vehicle Users	15,881	9%	3%	3%	4%	11%	6%	11%	10%	44%	6.80
Cyclists	4,357	24%	5%	7%	5%	12%	5%	10%	7%	26%	5.23
Pedestrians / Mobility Scooter users	10,225	14%	4%	5%	4%	12%	6%	11%	9%	34%	6.06
Public Transport Users	5,850	19%	4%	5%	4%	12%	6%	9%	8%	33%	5.75

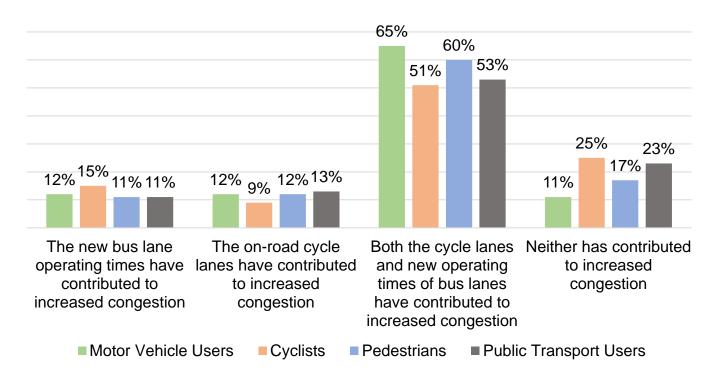
- For all key transport user types, the <u>majority</u> of respondents expressed a preference towards minimising congestion to improve journey times for motorists (7, 8 or 9).
- However, unsurprisingly, motor vehicle users are significantly <u>more</u> likely than other transport user types to express a preference towards minimising congestion to improve journey times for motorists (7, 8 or 9).
- Conversely, cyclists, pedestrians / mobility scooter users and public transport users
  are all significantly more likely than motorists to express a preference towards
  improving roads for pedestrians and cyclists even if it slows journey times (1, 2 or 3).

# Q14. Which of the following best describes your view of Hull roads, since the increase in the number of on-road cycles lanes?

Total Responses	18,371
The new bus lane operating times have contributed to increased congestion	12%
The on-road cycle lanes have contributed to increased congestion	12%
Both the cycle lanes and new operating times of bus lanes have contributed to increased congestion	62%
Neither has contributed to increased congestion	14%



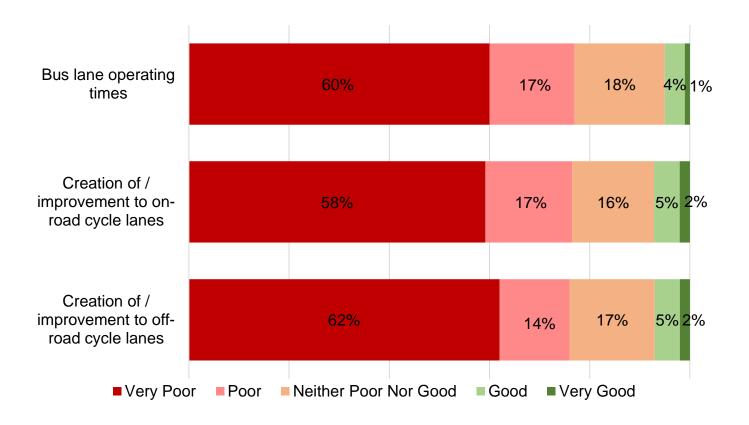
- Nearly two thirds of respondents (62%) believe that <u>both</u> the cycle lanes and new operating times of bus lanes have contributed to increased congestion.
- 12% of respondents believe that only the on-road cycle lanes have contributed to increased congestion.
- 12% of respondents believe that only the new bus lane operating times have contributed to increased congestion.
- 14% of respondents believe that <u>neither</u> the cycle lanes nor the new operating times of bus lanes have contributed to increased congestion.



	Overall	Motor Vehicle Users	Cyclists	Pedestrians / Mobility Scooter Users	Public Transport Users
Total Responses	18,371	16,353	4,424	10,449	6,114
The new bus lane operating times have contributed to increased congestion	12%	12%	15%	11%	11%
The on-road cycle lanes have contributed to increased congestion	12%	12%	9%	12%	13%
Both the cycle lanes and new operating times of bus lanes have contributed to increased congestion	62%	65%	51%	60%	53%
Neither has contributed to increased congestion	14%	11%	25%	17%	23%

- For all key transport user types, the <u>majority</u> of respondents believe that <u>both</u> the cycle lanes and the new operating times of bus lanes have contributed to increased congestion.
- However, motor vehicle users are significantly <u>more</u> likely than other transport user types to believe that <u>both</u> the cycle lanes and new operating times of bus lanes have contributed to increased congestion.
- Conversely, cyclists, pedestrians / mobility scooter users and public transport users are all significantly <u>less</u> likely than motorists to believe that <u>both</u> the cycle lanes and new operating times of bus lanes have contributed to increased congestion.
- Instead, they are all significantly <u>more</u> likely than motorists to believe that <u>neither</u> the
  cycle lanes nor the new operating times of bus lanes have contributed to increased
  congestion.

# Q15. In the last 2 years, how do you feel the Council did in seeking your views on the following changes to Hull's roads?



## **Bus lane operating times**

Total Responses: 18,458										
Very Poor	Poor	Neither Poor Nor Good	Good	Very Good						
60%	17%	18%	4%	1%						

- Over three quarters of respondents (77%) believe that the council was poor or very poor at seeking views on bus lane operating times.
- 5% of respondents believe that the council was good or very good at seeking views on bus lane operating times.
- 18% of respondents believe that the council was neither poor nor good at seeking views on bus lane operating times.

# Creation of / improvement to on-road cycle lanes

Total Responses: 18,043										
Very Poor	Poor	Neither Poor Nor Good	Good	Very Good						
58%	17%	16%	6%	2%						

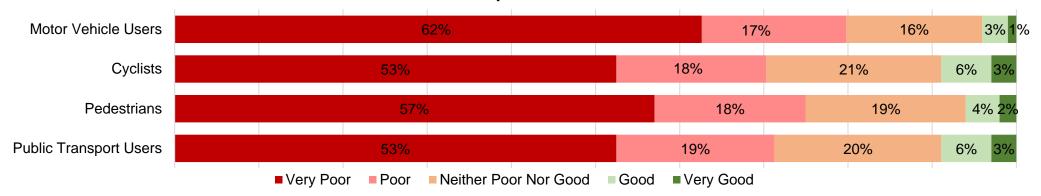
- Three-quarters of respondents (75%) believe that the council was poor or very poor at seeking views on the creation of / improvement to <u>on-road</u> cycle lanes.
- 8% of respondents believe that the council was good or very good at seeking views on the creation of / improvement to on-road cycle lanes.
- 16% of respondents believe that the council was neither poor nor good at seeking views on the creation of / improvement to on-road cycle lanes.

# Creation of / improvement to off-road cycle lanes

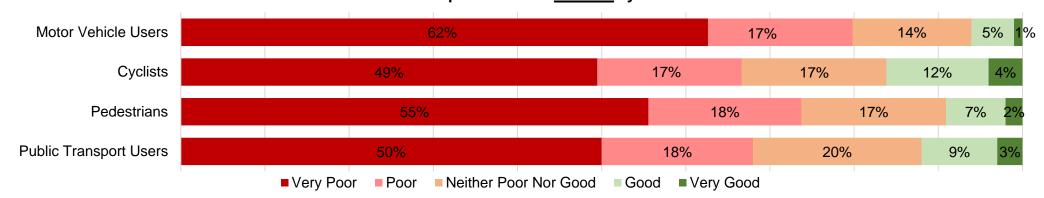
Total Responses: 17,909										
Very Poor	Poor	Neither Poor Nor Good	Good	Very Good						
55%	17%	20%	6%	2%						

- Nearly three quarters of respondents (72%) believe that the council was poor or very poor at seeking views on the creation of / improvement to off-road cycle lanes.
- 8% of respondents believe that the council was good or very good at seeking views on the creation of / improvement to <u>off-road</u> cycle lanes.
- 20% of respondents believe that the council was neither poor nor good at seeking views on the creation of / improvement to off-road cycle lanes.

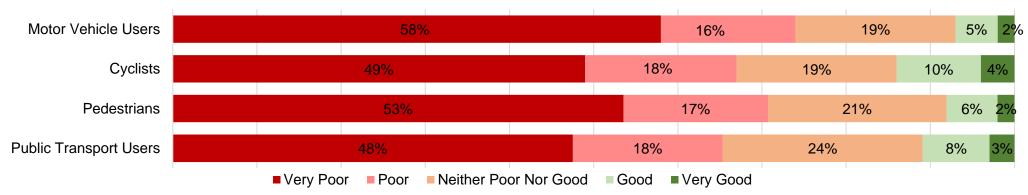
# **Bus lane operation times**



# Creation of / improvement to on-road cycle lanes



# Creation of / improvement to off-road cycle lanes



#### **Bus lane operating times**

	Total Responses	Very Poor	Poor	Neither Poor Nor Good	Good	Very Good
Overall	18,458	60%	17%	18%	4%	1%
Motor Vehicle Users	16,479	62%	17%	16%	3%	1%
Cyclists	4,434	53%	18%	21%	6%	3%
Pedestrians / Mobility Scooter Users	10,565	57%	18%	19%	4%	2%
Public Transport Users	6,157	53%	19%	20%	6%	3%

- For all key transport user types, the <u>majority</u> of respondents believe that the council was poor or very poor at seeking views on bus lane operating times.
- However, motor vehicle users are significantly <u>more</u> likely than other transport user types to believe that the council was very poor at seeking views on bus lane operating times.
- Conversely, cyclists, pedestrians / mobility scooter users and public transport users are all significantly <u>less</u> likely than motorists to believe that the council was very poor at seeking views on bus lane operating times.

#### **Creation of / improvement to on-road cycle lanes**

	Total Responses	Very Poor	Poor	Neither Poor Nor Good	Good	Very Good
Overall	18,043	58%	17%	16%	6%	2%
Motor Vehicle Users	16,210	62%	17%	14%	5%	1%
Cyclists	4,421	49%	17%	17%	12%	4%
Pedestrians / Mobility Scooter Users	10,389	55%	18%	17%	7%	2%
Public Transport Users	5,949	50%	18%	20%	9%	3%

- For all key transport user types, the <u>majority</u> of respondents believe that the council
  was poor or very poor at seeking views on the creation of / improvement to <u>on-road</u>
  cycle lanes.
- However, motor vehicle users are significantly <u>more</u> likely than other transport user types to believe that the council was very poor at seeking views on the creation of / improvement to <u>on-road</u> cycle lanes.
- Conversely, cyclists, pedestrians / mobility scooter users and public transport users
  are all significantly <u>less</u> likely than average to believe that the council was very poor
  at seeking views on the creation of / improvement to <u>on-road</u> cycle lanes.

# Creation of / improvement to off-road cycle lanes

	Total Responses	Very Poor	Poor	Neither Poor Nor Good	Good	Very Good
Overall	17,909	55%	17%	20%	6%	2%
Motor Vehicle Users	16,098	58%	16%	19%	5%	2%
Cyclists	4,415	49%	18%	19%	10%	4%
Pedestrians / Mobility Scooter Users	10,346	53%	17%	21%	6%	2%
Public Transport Users	5,899	48%	18%	24%	8%	3%

- For all key transport user types, the <u>majority</u> of respondents believe that the council was poor or very poor at seeking views on the creation of / improvement to <u>off-road</u> cycle lanes.
- However, motor vehicle users are significantly <u>more</u> likely than other transport user types to believe that the council was very poor at seeking views on the creation of / improvement to <u>off-road</u> cycle lanes.
- Conversely, cyclists, pedestrians / mobility scooter users and public transport users are all significantly <u>less</u> likely than motorists to believe that the council was very poor at seeking views on the creation of / improvement to <u>off-road</u> cycle lanes.