The Malvern Hills Trust carried out a survey in the summer of 2019 following the conclusion of the Malverns by Mountain Bike project.

## Methodology

The questionnaire was developed by the Malvern Hills Trust and a student from Natural England to provide more information the motivations for mountain bikers riding on the Malvern Hills and to assess the outcomes of the Trust's Malverns by Mountain Bike campaign. A copy of the survey can be found in Appendix 1.

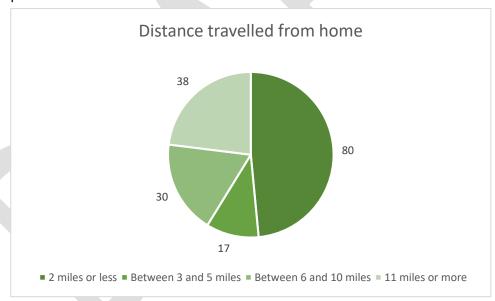
Respondents were asked to complete the questionnaire online on the Malvern Hills Trust's website which was available from the 18<sup>th</sup> June 2019 to the 30<sup>th</sup> August 2019. 135 responses were submitted through the website.

Surveys were also conducted by two students in popular mountain bike locations and at popular times. A full survey timetable can be found in Appendix 2.39 responses were collected in person.

In total there were 174 responses. 165 were identified as genuine when duplicates were removed (clearly identified from the free text sections on the online survey). An additional 4 displayed evidence that information was submitted by walkers in protest of mountain bikers on the Hills. These 4 are included in the data.

### Distance travelled from home

48% of people travelled 2 miles or less to reach the Hills.



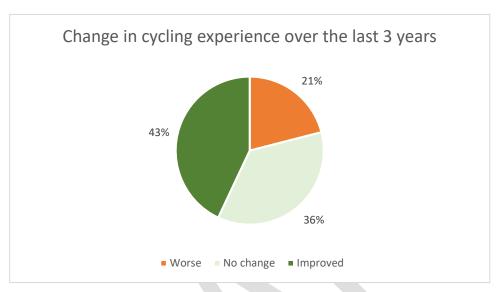
## Top three reasons for cycling on the Malverns

Rider's top reason for cycling here is the views and scenery – 53 % Their second most popular reason is for exercise / fitness / wellbeing – 39 %

Reason for cycling on the Malverns	Number of	Number of Number of	
	responses Reason 1	responses Reason 2	responses Reason 3
Views / scenery	88	0	0
Local to the hills	39	29	0
Exercise / fitness / wellbeing	27	64	20
Being outdoors	4	38	25
Other	4	4	16
Group or social activity	2	11	17

Physical challenge of routes / terrain	1	11	53
Associated features	0	2	2
Nature / wildlife	0	2	11
Signage or route markings	0	3	5
Variety of routes	0	1	16
Total responses	165	165	165

# Cycling experience



43% of respondents thought that the cycling experience on the Malverns had improved over the three years of the project (ending in September 2019).

The most mentioned reason given for why they think the cycling experience has improved is the waymarked trails (26 responses). MHT's better engagement with the public was the second most frequently given answer for why cycling on the Malverns has improved.

Only 21 % of the respondents thought that the cycling experience on the Hills had become worse over the period.

The most frequently mentioned reason for a worse experience is the negative attitude of other visitors towards cyclists (21 responses).

This free text answer has provided us with lots of information on how cyclists feel about the hills and commons so will certainly be important when making the next steps and future work.

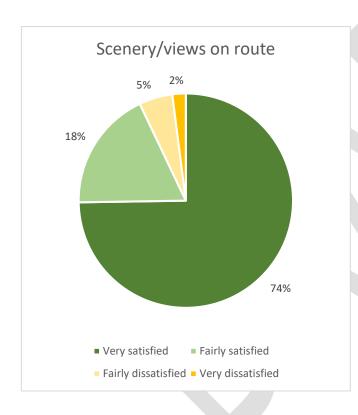
### Malverns by mountain bike campaign

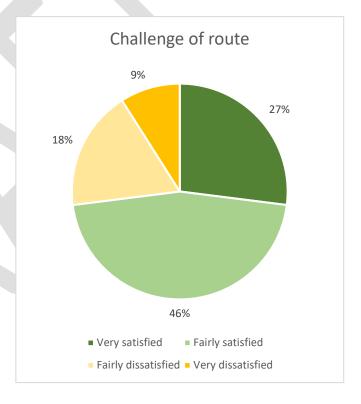
Of those who answered the survey, 73% were aware the MHT had produced a cycling map and guide, 88% were aware of the signposted routes, 59% were aware that MHT had increased access for cyclists and 48% were aware that MHT had a cycling code.

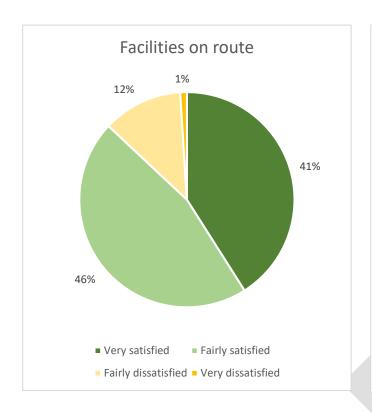
# Signposted routes

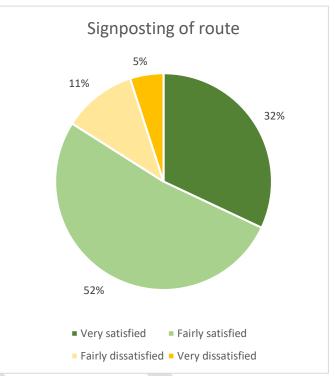
109 respondents have cycled the full or part of the signposted routes. 50 respondents had not ridden these routes and the remaining 6 respondents had left this question blank.

		Number of responses				
Satisfaction level	How satisfied were you with the views/scenery along the route?	How satisfied were you with the challenge of the route?	How satisfied were you with the associated facilities (car parks, pubs, cafes) along the route?	How satisfied were you with the signage or route marking along the route?		
Very satisfied	73	26	39	31		
Fairly satisfied	18	45	44	50		
Fairly dissatisfied	5	18	11	11		
Very dissatisfied	2	9	1	5		
Blank/no response	11	11	14	12		
Total	109	109	109	109		









Comments relating to the signposted routes included the following:

Routes not technically challenging 12 responses

More signposting needed 11 responses

Good routes 8 responses

Need better route design 7 responses

Too physically challenging 5 responses

More information needed for walkers 4 responses

Grading of routes needed 3 responses

Other – More routes needed, confusions over bridleway terminology.

# Sharing the space

### What could other visitors do to improve your riding experience on the Hills?

149 people responded with comments on what other visitors could do to improve the cycling experience. The top responses have been included in a table below. The totals add up to more than 149 as some people provided more than one suggestion.

Be polite 55 responses included 'positive attitude', 'smile', 'respect'

Be aware 49 responses included 'walkers be more aware of cyclists right of access'

Nothing 26 responses

Control dogs 13 responses included 'have been bitten'

Pick up dog poo 10 responses

Other comments included 'walkers get out of the way' (3 responses), 'take rubbish home' (1 response), 'walkers stay on footpaths not bridleways' (1 response).

### What actions have you taken to improve the experience of other visitors on the Hills?

149 people responded with comments with suggestions on what other visitors could do to improve the cycling experience. The top responses have been included in a table below. The totals add up to more than 149 as some people provided more than one suggestion.

Respect other users when riding 55 responses

Say hi 38 responses

Slow down 38 responses

Offer help/assistance to visitors 21 responses includes 'offering directions'

Avoid busy paths/times 20 responses

Ride with care 18 responses

Give way 16 responses

Use bell/call out 13 responses

Other comments included 'stay on cycle access routes' (3 responses), 'follow cycling code' (1 response), 'do nothing' (5 responses).

### What could MHT do to improve your mountain biking experience on the Hills?

153 people responded with comments with suggestions on what MHT could do to improve the cycling experience. The top responses have been included in a table below. The totals add up to more than 153 as some people provided more than one suggestion.

Provide more publicity/information 34 responses

Create technical trails 27 responses

Increase cycle access 25 responses

MTB only trails 17 responses

More signposted routes 15 responses

More signage 12 responses

Allow wild trails 8 responses

Create cycle park 7 responses

Other comments included 'Mountain bike festival' (4 responses), 'do nothing' (18 responses), 'curfew for cyclists' (2 responses)

### Summary

The results of the MTB survey have provided an important insight into the views and experiences of mountain bikers on the Malvern Hills.

Using this information, MHT can assess the impact and success of the Malverns by Mountain Bike project and also look towards potential further work in the future.

Beck Baker Community and Conservation Officer 24<sup>th</sup> July 2020

# **Appendix 1** – Copy of questionnaire

[1] How far have you travelled from home to visit the Hills today?

2 miles or less

Between 3 and 5 miles

Between 6 and 10 miles

11 miles or more

[2] How long have you been riding on the Hills for?

Not ridden the Hills before.

If this option is selected go to questions 4, 6 and 7 ONLY.

Less than one year.

Between 1 and 2 years.

3 years or more

[3] How often do you ride on the Malvern Hills?

More than once a week

More than once a month

More than once every 3 months

More than once a year

Once a year or less

Exercise / fitness / wellbeing Being outdoors Group or social activity Associated facilities [parking, café, pub etc] Signage or route markings Physical challenge of the routes Nature/wildlife Variety of routes Other [Please explain]  [5] How do you feel your visitor experience as a cyclist on the Malvern Hills has changed over ast three years?  Much improved A little improved No change A little worse Much worse	Views/scenery	
Being outdoors  Group or social activity  Associated facilities [parking, café, pub etc]  Signage or route markings  Physical challenge of the routes  Nature/wildlife  Variety of routes  Other [Please explain]  (5) How do you feel your visitor experience as a cyclist on the Malvern Hills has changed over ast three years?  Much improved  A little improved  No change  A little worse	Local to the area [2 miles or less]	
Group or social activity  Associated facilities [parking, café, pub etc]  Signage or route markings  Physical challenge of the routes  Nature/wildlife  Variety of routes  Other [Please explain]  [5] How do you feel your visitor experience as a cyclist on the Malvern Hills has changed over ast three years?  Much improved  A little improved  No change  A little worse	Exercise / fitness / wellbeing	
Associated facilities [parking, café, pub etc] Signage or route markings Physical challenge of the routes Nature/wildlife Variety of routes Other [Please explain]  [5] How do you feel your visitor experience as a cyclist on the Malvern Hills has changed over ast three years?  Much improved A little improved No change A little worse	Being outdoors	
Signage or route markings Physical challenge of the routes Nature/wildlife Variety of routes Other [Please explain]  [5] How do you feel your visitor experience as a cyclist on the Malvern Hills has changed over ast three years?  Much improved A little improved No change A little worse	Group or social activity	Other Free Text
Physical challenge of the routes Nature/wildlife Variety of routes Other [Please explain]  5] How do you feel your visitor experience as a cyclist on the Malvern Hills has changed over three years?  Much improved A little improved No change A little worse	-	
Nature/wildlife Variety of routes Other [Please explain]  5] How do you feel your visitor experience as a cyclist on the Malvern Hills has changed over three years?  Much improved A little improved No change A little worse	Signage or route markings	
Variety of routes Other [Please explain]  5] How do you feel your visitor experience as a cyclist on the Malvern Hills has changed over ast three years?  Much improved A little improved No change A little worse	Physical challenge of the routes	
Other [Please explain]  5] How do you feel your visitor experience as a cyclist on the Malvern Hills has changed over ast three years?  Much improved A little improved No change A little worse	Nature/wildlife	
5] How do you feel your visitor experience as a cyclist on the Malvern Hills has changed over three years?  Much improved A little improved No change A little worse	Variety of routes	
Much improved A little improved No change A little worse	variety of routes	
No change A little worse	Other <b>[Please explain]</b> 5] How do you feel your visitor expe	rience as a cyclist on the Malvern Hills has changed over
A little worse	Other [Please explain] [5] How do you feel your visitor expenses three years?  Much improved	rience as a cyclist on the Malvern Hills has changed over
	Other [Please explain]  5] How do you feel your visitor expenses three years?  Much improved  A little improved	rience as a cyclist on the Malvern Hills has changed over
Wideli worse	Other [Please explain]  5] How do you feel your visitor expenses three years?  Much improved  A little improved  No change	rience as a cyclist on the Malvern Hills has changed over
	Other [Please explain]  [5] How do you feel your visitor expenses three years?  Much improved  A little improved  No change  A little worse	rience as a cyclist on the Malvern Hills has changed over
	Other [Please explain]  [5] How do you feel your visitor expenses three years?  Much improved  A little improved  No change  A little worse	
	Other [Please explain]  [5] How do you feel your visitor expenses three years?  Much improved  A little improved  No change  A little worse  Much worse	
	Other [Please explain]  [5] How do you feel your visitor expenses three years?  Much improved  A little improved  No change  A little worse  Much worse	
	Other [Please explain]  [5] How do you feel your visitor expenses three years?  Much improved  A little improved  No change  A little worse  Much worse	

Did you	know the Malvern Hills Trust					
a)	Produced a free map and guide for mo		Yes / N	No		
b)	Created signposted trails for mountain bikers.				Yes / N	No
c)	Created access by providing additional cycle paths for mountain bikers, linking the existing bridleway network.  Yes /					
d)						
Have yo		Trail?				ow them
9] whe	en riding the Way Marked Trail [or part of	itj now sat	istied wer	e you wit	n	
		Very satisfied	Fairly satisfied	Fairly dissatisfied	Very dissatisfied	
Views/	/scenery					
	nge offered by the route					
	ated facilities [parking, café, etc.]					
	e or route markings [Please explain below]					
Other	[i lease explain selow]					
	e Malvern Hills and Commons are a shared ould these other visitors [walkers, runners Hills?					

[7] The Malvern Hills Trust owns and cares for the Malvern Hills and Commons for both people and

wildlife.

[11] What actions have you taken to imphorse riders] on the Hills?	prove the experience of other vis	sitors [walkers, runners,
[12] What could the Malvern Hills Trust	do to improve your mountain bil	king experience on the Hills?
Thank you for your time.		

Appendix 2 - Survey timetable

Date	Start Time	Finish Time	Duration	Location	Number of surveys completed
18 <sup>th</sup> May	2:00	4:00	2:00	British Camp	1
23 <sup>rd</sup> May	7:00	8:30	1:30	Wyche Cutting and Beacon Rd Car park	8
26 <sup>th</sup> May	10:15	12:15	2:00	North Quarry Carpark	5
8 <sup>th</sup> June	9:30	11:30	2:00	St Ann's Well	3
23 <sup>rd</sup> June	9:30	11:30	2:00	British Camp	8
18 <sup>th</sup> July	7:00	8:30	1:30	Wyche Cutting	7
6 <sup>th</sup> July	1:00	3:00	2:00	North Quarry Carpark	5
21st July	9:30	11:30	2:00	St Ann's Well	2
			15 hours in total		39 surveys in total