

# TECHNICAL NOTE 1

<b>DATE:</b>	13 January 2023	<b>CONFIDENTIALITY:</b>	Public
<b>SUBJECT:</b>	Milton Road Resident Parking Scheme Survey Response Analysis		
<b>PROJECT:</b>	GCP Resident Parking Scheme	<b>AUTHOR:</b>	Matthew Merton
<b>CHECKED:</b>	David Gooding	<b>APPROVED:</b>	Mem Ahmet

## BACKGROUND

Currently, there are 23 resident's permit parking schemes in place across Cambridge. However, on November 4<sup>th</sup>, the Cambridgeshire County Council (CCC) Highways and Transport Committee agreed to restart delivery of additional schemes and requested that the Greater Cambridge Partnership (GCP) initiate delivery of new residents' parking schemes, across the city of Cambridge.

As a result, GCP have commissioned WSP to undertake a study investigating parking controls including Residents' Parking Schemes in Cambridge in areas where parking is currently unregulated.

The work will sit alongside the development of an Integrated Parking Strategy as well as the wider City Access programme, including the proposals set out in the Making Connections consultation undertaken in autumn 2022.

Residents Parking aligns with City Deal ambitions to reduce congestion and improve sustainable travel options, and the Mayor's objectives, as set out in the emerging LTCP.

## INTRODUCTION

This Technical Note aims to examine the results of the Milton Road residents' parking scheme consultation survey and observe feedback from residents on the proposed introduction of parking controls in the Milton Road area. The feedback was collected over the course of the consultation window from October 3<sup>rd</sup> until November 14<sup>th</sup>, 2022.

## METHODOLOGY

The residents' parking scheme consultation survey featured the following questions.

- Are you responding as an individual, an elected representative or an organisation?
- If you are responding on behalf of a group or business, please state its name. If you are responding as an elected representative, please state your position and area represented.
- Property address (house number, street name and postcode)
- Is this property your home, home and business, business or other?
- Do you have off-street parking?
- How many vehicles are registered at the above address?
- How many vehicles park on the street?
- Do you support the introduction of the parking controls in the Milton Road area as shown on the maps provided?
- Do you feel the proposed hours best reflect the times of the day you experience parking problems?



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- If you don't feel the proposed hours best reflect the times of the day you experience parking problems, please detail below the operational hours you feel would better suit your area.
- Do you have any further comments regarding the proposed parking plans?
- Please indicate your age range.
- Employment status (e.g. Employed, Retired etc.)
- Do you have a disability that affects the way you travel?

The respondents' answers for each of the questions on the consultation survey were initially tabulated and formatted in a spreadsheet.

The individual answers from the multiple-choice questions were broken down into a percentage of the overall number of respondents to the corresponding question. The descriptive questions were categorised to deduct common themes and ranked on the number of occurrences in respondents' comments.

## RESULTS

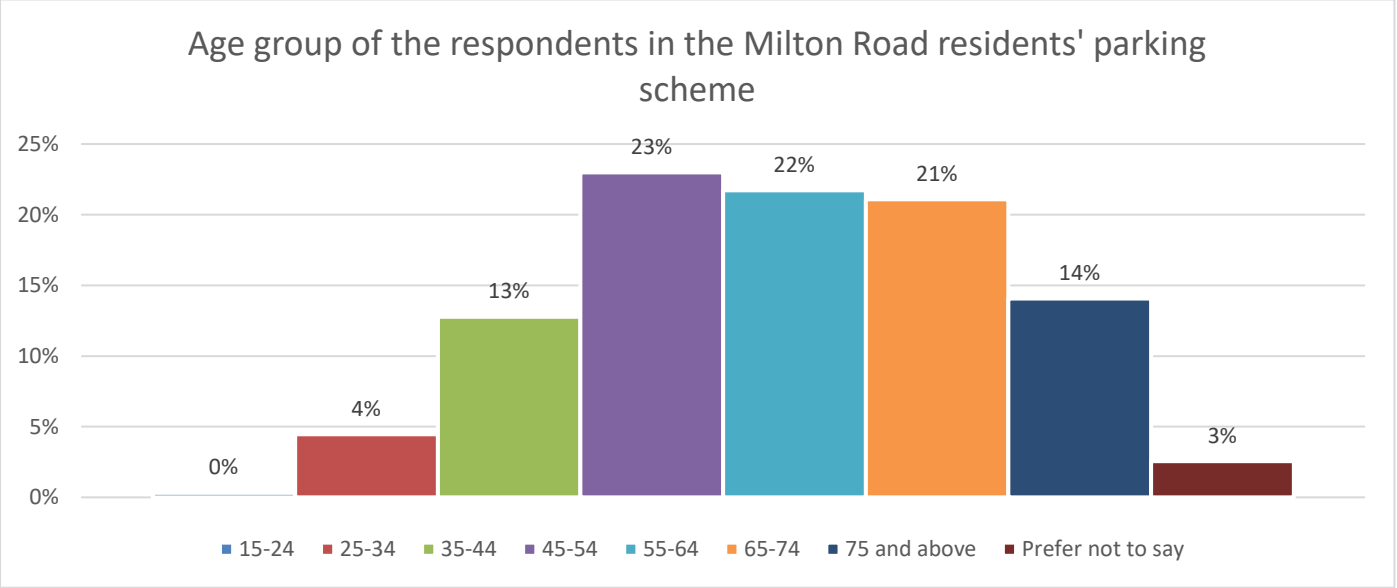
The results of the Milton Road residents' parking scheme survey conducted as part of the Milton Road resident parking scheme consultation are outlined below.

The consultation survey received 339 responses, of which two were from organisations/businesses within the scheme boundary, while the remainder were from individuals. There were 312 responses from residents within the Milton Road residents' parking scheme, 21 responses from residents' outside of the residents' parking scheme and 6 responses without an address.

The socio-demographic information of the 312 respondents within the Milton Road residents' parking scheme boundary is provided below by age, employment status and disability.

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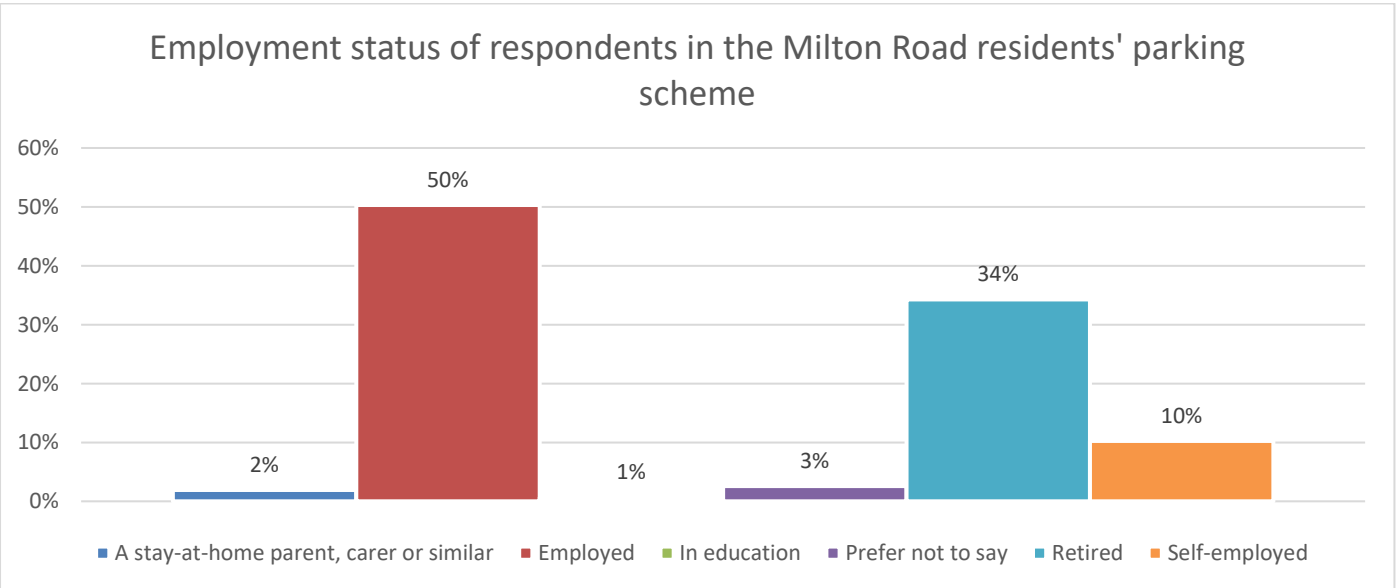
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**Figure 1 – Age group of the respondents in the Milton Road residents parking scheme area**

Around 23% of the respondents in the residents’ parking scheme area were between 45-54, 22% between 55-64 and 21% between 65-74. Those older than 75 years old accounted for 14%, similarly to those aged 35-44 at 13%, while those under 34 represented 4% of the total respondents.

The employment status of the respondents in the Milton Road residents’ parking scheme area is shown below in Figure 2.



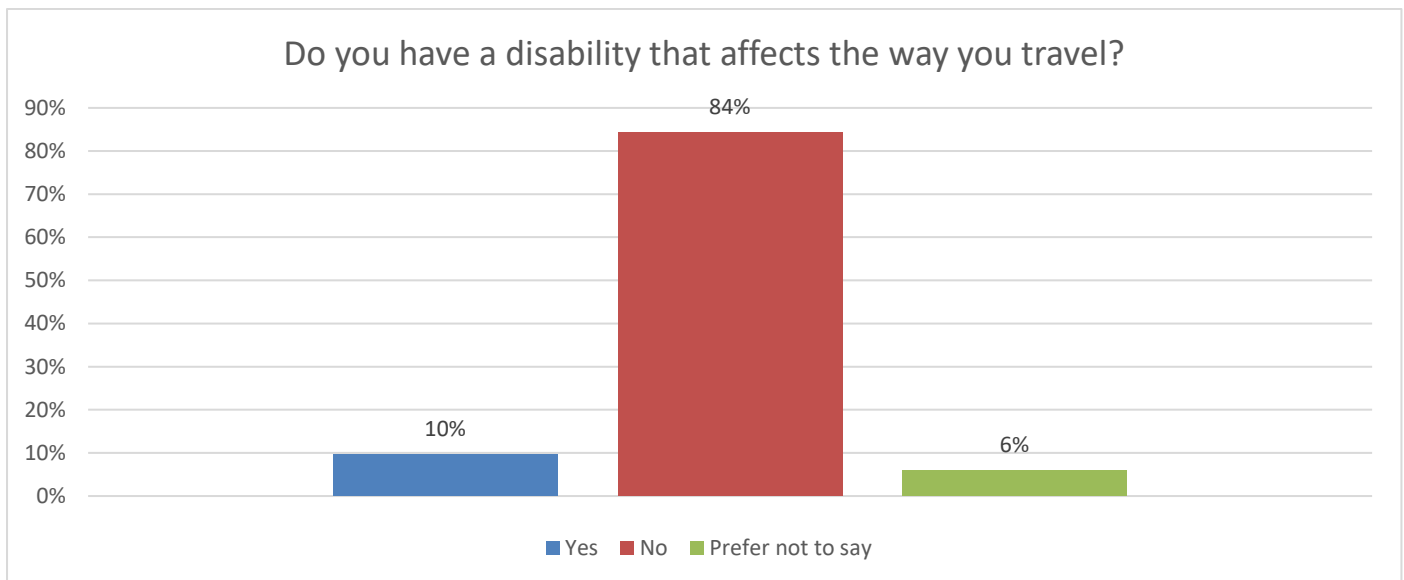
**Figure 2 – Employment status of respondents in the Milton Road residents’ parking scheme area**

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Approximately half of the consultation survey’s respondents within the scheme area are employed and 10% are self-employed, with slightly more than a third (34%) retired. There are 2% of respondents that are either a stay-at-home parent, carer or similar and 1% of respondents in education.

The results for the number of respondents in the Milton Road scheme area with disabilities that affects the way in which they travel is displayed in Figure 3.



**Figure 3 – Number of respondents with a disability that affects the way they travel**

Most respondents (84%) do not have a disability that affects the way in which they travel compared to the 10% of respondents that do and 6% that prefer not to say.

Meanwhile, the breakdown of the responses by street for residents within the boundary is provided below.

**Table 1 – Milton Road residents’ parking scheme consultation survey responses by street**

Street names inside Milton Road residents’ parking scheme	Number of households on each street	Number of responses from residents on each street	% Breakdown of responses by households on each street	% Breakdown of responses by overall number
Arbury Road	111	41	36.9%	12.3%
Ascham Road	20	2	10.0%	0.6%
Atherton Close	9	1	11.1%	0.3%



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Street names inside Milton Road residents' parking scheme	Number of households on each street	Number of responses from residents on each street	% Breakdown of responses by households on each street	% Breakdown of responses by overall number
Austin Court	8	2	25.0%	0.6%
Carlton Way	29	0	0.0%	0.0%
Chantry Close	10	1	10.0%	0.3%
Chesterton Hall Crescent	35	20	57.1%	6.0%
Chestnut Grove	26	3	11.5%	0.9%
Courtney Way	16	0	0.0%	0.0%
Dalegarth	18	0	0.0%	0.0%
Elizabeth Way	20	1	5.0%	0.3%
George Street	63	12	19.0%	3.6%
Gilbert Road	123	7	5.7%	2.1%
Gurney Way	22	4	18.2%	1.2%
Hawthorn Way	93	5	5.4%	1.5%
Herbert Street	68	17	25.0%	5.1%
Highfield Avenue	43	23	53.5%	6.9%
Highworth Avenue	58	15	25.9%	4.5%
Hurst Park Avenue	81	44	54.3%	13.2%
Leys Avenue	51	20	39.2%	6.0%
Leys Road	35	18	51.4%	5.4%

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Street names inside Milton Road residents' parking scheme	Number of households on each street	Number of responses from residents on each street	% Breakdown of responses by households on each street	% Breakdown of responses by overall number
Lilywhite Drive	106	4	3.8%	1.2%
Metcalfe Road	72	3	4.2%	0.9%
Milton Road	181	21	11.6%	6.3%
Mulberry Close	95	21	22.1%	6.3%
Orchard Avenue	48	20	41.7%	6.0%
Pentland Place Metcalfe Road	6	0	0.0%	0.0%
Springfield Road	50	6	12.0%	1.8%
Springfield Terrace	8	0	0.0%	0.0%
Westbrook Place	10	1	10.0%	0.3%
<b>Total</b>	<b>1515</b>	<b>312</b>	<b>21%</b>	<b>92.0%</b>

The breakdown of responses by street name within the Milton Road resident's parking scheme in Table 1 highlight that over 50% of the households on Chesterton Hall Crescent, Highfield Avenue, Leys Road and Hurst Park Avenue. In contrast, there were no responses received from households on Carlton Way, Courtney Way, Dalegarth (Hurst Park Avenue), Pentland Place (Metcalfe Road) and Springfield Terrace.

The majority of responses received from addresses within the Milton Road residents' parking scheme boundary were from Hurst Park Avenue (13.2% of responses), Arbury Road (12.3% of responses) and Highfield Avenue (6.9% of responses).

## Do you support the introduction of the parking controls in the Milton Road area?

Support for the scheme in the format it was consulted on, as shown on the maps produced, was tabulated by street within the Milton Road residents' parking scheme and summarised below.

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**Table 2 – Milton Road residents’ parking scheme support by street**

Street names inside Milton Road residents’ parking scheme	Do you support the introduction of the parking controls in the Milton Road area?					
	Yes	%	No	%	Blank	%
Arbury Road	7	17%	34	83%	0	0%
Ascham Road	1	50%	1	50%	0	0%
Atherton Close	0	0%	1	100%	0	0%
Austin Court	2	100%	0	0%	0	0%
Carlton Way	0	-	0	-	0	-
Chantry Close	0	0%	1	100%	0	0%
Chesterton Hall Crescent	20	100%	0	0%	0	0%
Chestnut Grove	3	100%	0	0%	0	0%
Courtney Way	0	-	0	-	0	-
Dalegarth	0	-	0	-	0	-
Elizabeth Way	1	100%	0	0%	0	0%
George Street	6	50%	6	50%	0	0%
Gilbert Road	6	86%	1	14%	0	0%
Gurney Way	2	50%	2	50%	0	0%
Hawthorn Way	2	40%	3	60%	0	0%
Herbert Street	12	71%	5	29%	0	0%

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Street names inside Milton Road residents' parking scheme	Do you support the introduction of the parking controls in the Milton Road area?					
	Yes	%	No	%	Blank	%
Highfield Avenue	12	52%	11	48%	0	0%
Highworth Avenue	8	53%	7	47%	0	0%
Hurst Park Avenue	27	61%	15	34%	2	5%
Leys Avenue	10	50%	10	50%	0	0%
Leys Road	7	39%	10	56%	1	6%
Lilywhite Drive	4	100%	0	0%	0	0%
Metcalfe Road	1	33%	2	67%	0	0%
Milton Road	13	62%	8	38%	0	0%
Mulberry Close	6	29%	15	71%	0	0%
Orchard Avenue	14	70%	6	30%	0	0%
Pentland Place Metcalfe Road	0	-	0	-	0	-
Springfield Road	2	33%	4	67%	0	0%
Springfield Terrace	0	-	0	-	0	-
Westbrook Place	1	100%	0	0%	0	0%
<b>Total</b>	<b>167</b>	<b>54%</b>	<b>142</b>	<b>46%</b>	<b>3</b>	<b>1%</b>

From the 312 responses that were received from residents within the Milton Road residents parking scheme, the 167 (54%) were in favour, while 142 (46%) respondents opposed and three (1%) left did not respond to the question.





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Most responses in opposition to the proposals were from residents on Arbury Road (34), Mulberry Close (15) and Hurst Park Avenue (15), although most Hurst Park Avenue residents were in favour at 61% of responses (27).

The responses from residents on Chesterton Hall Crescent were all (20) in favour of the proposed Milton Road residents' parking scheme. Similar findings were observed for Lilywhite Drive (4), Chestnut Grove (3), Austin Court (2) and Elizabeth Way (1) with all their submitted responses in favour of the scheme.

Orchard Avenue had the next largest number of responses in favour at 14, followed by Milton Road at 13 responses and Herbert Street and Highfield Avenue at 12 each.

## **Do you have any further comments regarding the proposed parking plans?**

The consultation survey asked respondents to comment on any aspects of the proposed introduction of parking controls in the defined Milton Road scheme area. Most respondents were opposed to the changes proposed for Arbury Road (57 responses) regarding the removal of on-street parking in place of a cycle lane in certain parts. There were 23 responses of the opinion that the provided parking wouldn't suffice for the existing parking demand with 12 further responses alone against the removal of parking spaces on Herbert Street in place of double yellow lines. An additional issue that was raised was on road safety (14 responses), particularly on Hurst Park Avenue at the slight bend in the road as well as the weaving in and out of parked vehicles. There were nine responses in favour of pay and display parking opportunities for visitors at key trip attractors such as the Dentist on Hurst Park Avenue. There were five responses on the current lack of traffic law reinforcement carried out within the Milton Road area.

The written responses confirmed the observed themes from the consultation survey with 30 out of the 65 responses opposing the proposed parking control changes along Arbury Road. A further five responses mentioned a missing dropped kerb in front of their property that wasn't indicated (or misplaced) on the plans, adding to the eight responses received from the survey on missing dropped kerbs.

## **Do you have off-street parking?**

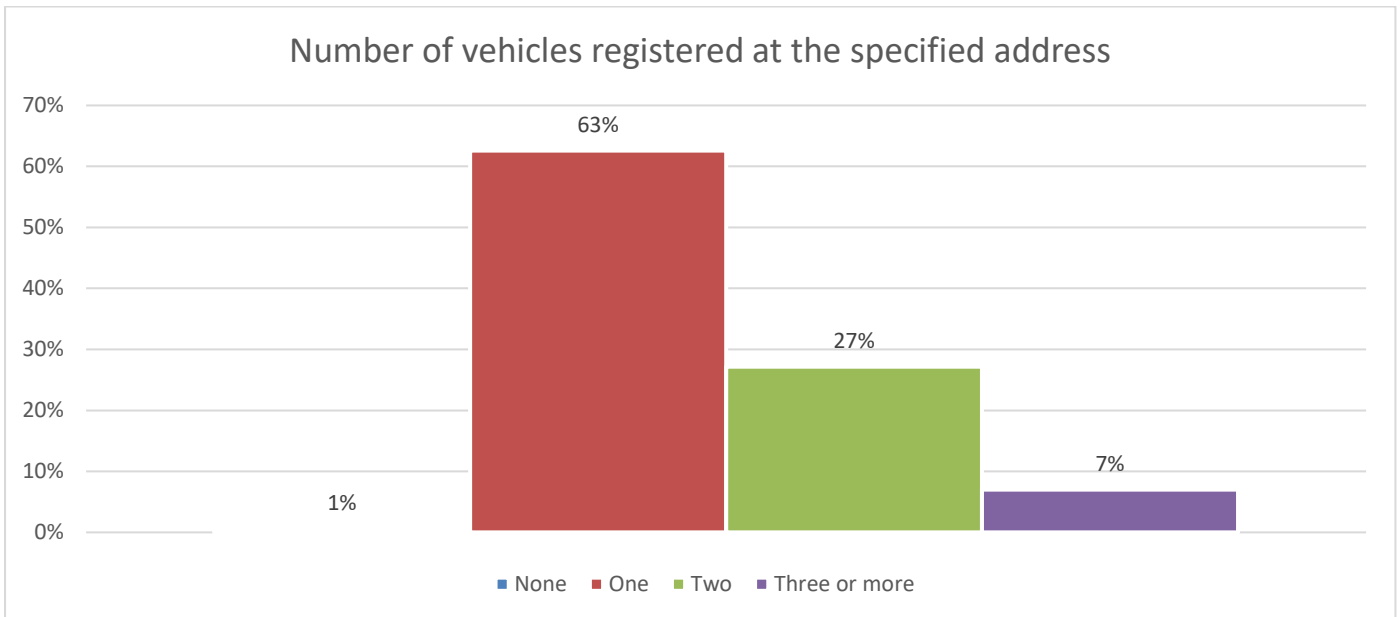
Over 70% of responses from residents within the Milton Road residents' parking scheme boundary stated that they have off-street parking, while 28% stated that they do not have off-street parking.

## **How many vehicles are registered at the above address?**

The following question on the consultation survey asked respondents for the number of vehicles registered at their provided address. There were 305 responses from residents within the scheme boundary, which are broken down into none, one, two and three or more as shown in Figure 4.

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**Figure 4 – Number of vehicles registered at the specified address**

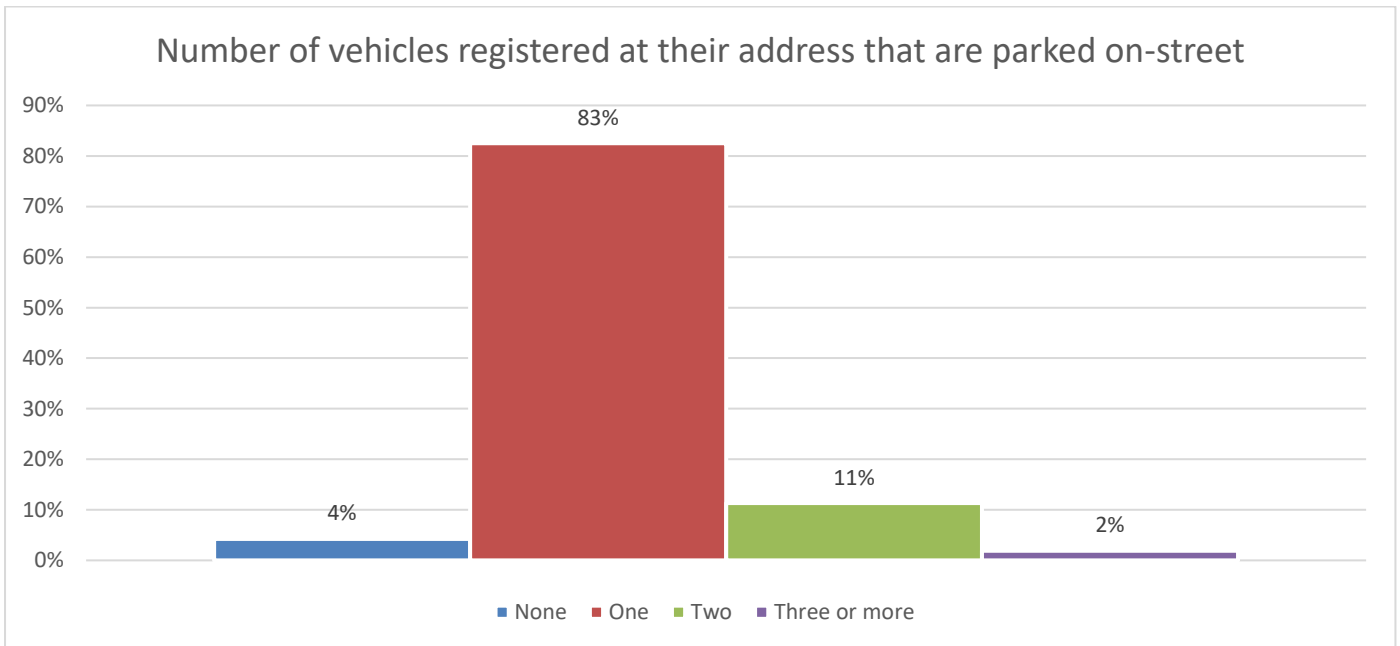
Most respondents stated that they had one vehicle (64%) registered at their specified address. The next largest portion of responses were for two vehicles (28%), with three or more accounting for 7%. Only 1% of responses didn't have a vehicle registered at their property/house.

## How many of the vehicles registered at your address park on the street?

There were 212 responses from residents within the Milton Road residents' parking scheme boundary on the question regarding the number of vehicles registered at their address which park on the street. The findings from the residents' responses submitted through the consultation are summarised in Figure 5.

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**Figure 5 – Number of vehicles registered that the specified address that are parked on the street**

Of those in the Milton Road residents’ parking scheme area, 83% stated that one vehicle was parked on the street, while 11% stated that two of their registered vehicles park on the street. Only 2% had three or more of their registered vehicles parked on the street and 4% had none of their vehicles parked on-street.

## Do you feel the proposed hours best reflect the times of the day you experience parking problems?

The respondents were asked whether the proposed operational hours of the Milton Road residents’ parking scheme from 9.30am to 3pm were reflective of the times of day that residents face parking problems.

36% of the 212 responses from residents within the proposed Milton Road residents’ scheme agreed that the proposed time does best reflect the times of the day that they experience parking problems. In contrast, 23% of the respondents disagreed that the proposed hours reflect the times of day that they experience parking problems. The largest share of responses (39%) stated that they did not experience any parking problems in the area, while 2% left the question unanswered.

## If you responded 'no' to the previous question, please detail below the operational hours you feel would better suit your area.

Following the previous question, respondents were asked to state which operational hours would better suit the parking problems that they face in the Milton Road residents’ parking scheme area. One of the common



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themes that emerged from the respondents was extending it past the proposed time of 3pm with 17 responses in favour. Conversely, five respondents requested a shorter operational window in the afternoon.

There were six responses in favour of a two-hour operational window in the morning and four responses in favour of a single hour operational window at midday. Four respondents suggested an earlier start than 9.30am for the operation of the proposed Milton Road residents' parking scheme. There was a total of nine responses that requested including Saturday and/or Sunday in the operation time of the residents' parking scheme.