

Electric Vehicle Points for Taxis

Survey Report

July 2019

Q1 How suitable are these locations?¹

| | Very suitable | | Suitable | | Unsuitable | | Very unsuitable | | Don't know/ not sure | |
|----------------------------|---------------|------|----------|------|------------|------|-----------------|------|-------------------------|------|
| | No. | % | No. | % | No. | % | No. | % | No. | % |
| Brighton Racecourse | 41 | 50.6 | 28 | 34.6 | 6 | 7.4 | 2 | 9.1 | 6 | 7.4 |
| Portslade Town Hall | 21 | 25.6 | 30 | 36.6 | 20 | 24.4 | 8 | 29.7 | 20 | 24.4 |
| Morley Street | 22 | 26.8 | 30 | 36.6 | 21 | 25.6 | 8 | 31.2 | 21 | 25.6 |
| Preston Park | 39 | 46.4 | 35 | 41.7 | 6 | 7.1 | 1 | 8.5 | 6 | 7.1 |

Very suitable or suitable:

- Preston Park: 88.1%
- Brighton Racecourse: 85.2%
- Morley Street: 63.2%
- Portslade Town Hall: 62.2%

Other sites suggested included:

Marina
Hove Town Hall/ Norton Road
Kingsway
Garage forecourts
Madeira Drive
The Level
Cannon Place

Q2 How important might these facilities be to you at charging point locations?¹

| | Highly Important | | Important | | Less Important | | Not at all important | |
|--|------------------|------|-----------|------|----------------|------|----------------------|------|
| | No. | % | No. | % | No. | % | No. | % |
| Toilets | 52 | 62.7 | 24 | 28.9 | 3 | 3.6 | 4 | 4.8 |
| Somewhere to buy food and drink | 20 | 24.7 | 20 | 24.7 | 32 | 39.5 | 9 | 11.1 |
| Security e.g. lighting | 29 | 43.3 | 29 | 43.3 | 4 | 6.0 | 5 | 7.5 |
| Night time charging available | 64 | 78.0 | 14 | 17.1 | 3 | 3.7 | 1 | 1.2 |
| Wifi / phone charging | 15 | 18.1 | 42 | 50.6 | 8 | 9.6 | 18 | 21.7 |
| Somewhere to sit / shelter | 25 | 31.6 | 49 | 62.0 | 2 | 2.5 | 3 | 3.8 |

¹ Lower responses rate as the first two questions were subject to a system error meaning inaccurate recording of responses on the first two days of the survey. These have been removed from analysis of these questions.

Are there any other facilities you would find useful?

- Thinking about an electric car and if we would have a charging points which I could use at any time and quick I would already drive one
- Extra space for car parking
- Restaurant or takeaway
- Tyre pressure checker/ inflater
- Water top up for window washers
- Car wash/hover
- Security Officer
- Refuse and Recycling Points

Q3 Are you thinking about buying an electric taxi?

| | Number | % |
|----------|--------|------|
| Yes | 44 | 39.6 |
| No | 31 | 27.9 |
| Not sure | 36 | 32.4 |

Q4 If you answered 'yes' to the above would this be within:

| | Number | % |
|---------------|--------|----|
| 0 to 2 years | 15 | 30 |
| 2 to 5 years | 24 | 48 |
| 5 to 10 years | 11 | 22 |

Q5 Do you have any other comments on Electric Vehicle Charging points for taxis?

| Comments | Number of mentions |
|---|--------------------|
| Worried there will not be enough charging points | 10 |
| Need Rapid Chargers | 8 |
| Worried about cost | 6 |
| Concerned about capable distance | 3 |
| Want it to be exclusively for taxis - eg not for chauffeur services | 3 |
| Want Charging point in taxi ranks | 3 |
| Want specific type of charger | 2 |
| Battery Cost | 1 |
| Must vacate once charge complete | 1 |
| Need to be maintained | 1 |