

Freedom of Information request reference number: 7721.1

Date of response: 18 August 2023

Request:

I write to you under the Freedom of Information Act 2000 to request information from you regarding the statistics surrounding the number of fires caused by electric vehicle batteries, broken down by the specific type of vehicle & city/town this occurred in throughout the past fiscal year (2022/23) in the specific region this fire service is responsible for.

The specific information I am requesting is:

- The number of fires caused by electric vehicles broken down by each city/town your fire service is responsible for during the last fiscal year (2022/23).*
- The type of electric vehicle involved in each fire caused by an electric battery throughout the last fiscal year (2022/23).*

Response:

Please see our response to your questions set out below:

The number of fires caused by electric vehicles broken down by each city/town your fire service is responsible for during the last fiscal year (2022/23).

BoroughName	Number of Electrical Vehicle related fires
Tower Hamlets	19
Haringey	17
Brent	15
Newham	15
Hillingdon	11
Greenwich	10
Croydon	9
Southwark	9
Camden	8
Ealing	8
Waltham Forest	8

Westminster	8
Hounslow	7
Lambeth	7
Barnet	6
Kingston Upon Thames	6
Lewisham	6
Redbridge	6
Hammersmith and Fulham	5
Wandsworth	5
Enfield	4
Havering	4
Islington	4
Barking and Dagenham	3
Bromley	3
Hackney	3
Richmond Upon Thames	3
Bexley	2
Harrow	2
Kensington and Chelsea	2
Merton	2
Sutton	2
Total	219

The type of electric vehicle involved in each fire caused by an electric battery throughout the last fiscal year (2022/23).

Vehicle Type	Number of fires
Bus/coach	14
Car	47
e-bike	104
e-scooter	32
Lorry/HGV	2
Motor Home	1
Motorcycle	6
Multiple Vehicles	2
Other road vehicle	7
Towing caravan (not on tow or on site)	1
Trailer (not attached to tractor unit)	1
Van	2
Grand Total	219

I hope you find the information provided of use.

We have dealt with your request under the Freedom of Information Act 2000. For more information about this process please see the guidance we publish about making a request [on our website](#)