

Freedom of Information request reference number: 7888.1

Date of response: 02/10/2023

Request:

Please provide data regarding the number of lithium battery related fires you have recorded. Specifically, please provide:

- Annual totals for the years 2017, 2018, 2019, 2020, 2021, 2022 and so far in 2023
- Those annual totals split by the type of lithium device involved (such as e-bike, e-cigarette, e-scooter).
- Those annual totals split by the number of related injuries or fatalities.

Response:

Please find attached table showing the annual total of lithium battery fires broken down by years, including the number of related injuries and fire deaths:

Year	Lithium battery device	Number of Incidents	Number of Fire Deaths Recorded	Number of Injuries Recorded
2023	e-bike	120	3	45
	e-cigarette	8	0	0
	e-scooter	24	0	13
	Other Lithium Battery	56	1	15
2022	e-bike	87	0	44
	e-cigarette	5	0	5
	e-scooter	29	0	12
	Other Lithium Battery	49	0	13
2021	e-bike	48	0	24
	e-cigarette	4	0	0
	e-scooter	30	0	9
	Other Lithium Battery	35	1	17
2020	e-bike	13	0	9
	e-cigarette	3	0	0
	e-scooter	18	0	9
	Other Lithium Battery	26	1	11
2019	e-bike	10	0	4
	e-cigarette	2	0	0
	e-scooter	2	0	2
	Other Lithium Battery	16	0	10
2018	e-bike	3	0	0
	e-cigarette	2 2	0	0
	e-scooter	2	0	0

2017	Other Lithium Battery e-bike e-cigarette e-scooter Other Lithium Battery	14 5 4 2 15	0 0 0 0	0 0 0 0 3
Total	•	632	6	245

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: <u>https://www.london-fire.gov.uk/about-us/transparency/request-information-from-us/</u>