



Freedom of Information Request FOI 26 98

Lithium Ion battery fires by year and type

Query:

We would like to know, for each full year from 2021 to 2025 inc and for 2026 so far, how many fires have you responded to which have involved the following?

- vapes / e-cigarettes
- mobile phones, tablets or laptops
- e-scooters or e-bikes
- any other items including a lithium ion battery

For each of these could you please also indicate whether the fires occurred:

- in residential premises
- in commercial premises
- in public buildings (eg school, hospital, council building)
- outdoors
- other

Response:

To provide you with the following table of information in response to your request, we have used our incident reporting system (IRS) to search the incident narrative for the requested items involved then we have cross matched data from the IRS for the property categories.

	2021	2022	2023	2024	2025	2026	Grand Total
E-Bike/E-Scooter	3	3	6	12	12	4	40
Bicycle		2		5	2	2	11
Dwelling	2		2	3	6		13
Grassland, woodland and crops					1		1
Motorcycle			1	1			2
Non Residential	1	1		1	2	1	6
Other			2	2	1	1	6
Other Residential			1				1
lithium ion battery	3	2	7	14	20	5	51
Bicycle				1			1
Car				1	1		2
Dwelling	3	1	5	3	12	2	26
Lorry/HGV				2			2
Non Residential		1	1	4	3	1	10
Other						1	1
Other outdoors (including land)				1	1		2



Outdoor equipment and machinery					2		2
Outdoor structures				1	1	1	3
Van			1	1			2
mobile phone, tablet or laptop	4	1	1	3	3	3	15
Dwelling	4		1	1	2	2	10
Lorry/HGV				1			1
Non Residential		1				1	2
Other outdoors (including land)					1		1
Other Residential				1			1
Vape/e-cigarette	1	6	5	13	9	3	37
Car					1		1
Dwelling	1	3	2	1	1		8
Non Residential		3	3	12	6	1	25
Outdoor structures					1	2	3
Grand Total	11	12	19	42	44	15	143

Information/Detail accurate on the date provided: 12, May 2026