



Freedom of Information Request FOI 24 43

E-bike and E-scooter Related Fires

Query and Response:

Please note our incident recording system does not have the option to record lithium batteries as a source of ignition, therefore to provide these results we have searched using the terms Lithium and LITHIUM.

How many fires caused by lithium batteries on E-bikes or E-Scooters has your fire brigade been called to?

Please see the table below which provides the answers to your question.

	2020	2021	2022	2023	2024	Total
Electric Bikes	1	1	3	2	3	10
Electric Scooters	0	1	1	1	0	3

How many people have been injured at a fire caused by lithium batteries on E-bikes or E-Scooters?

There was one injury recorded in 2021 for an incident involving a lithium battery and in 2024 one precautionary check was recommended.

How many accidental deaths have been caused by fires caused by lithium batteries attended to by your fire brigade?

DWFRS have had no deaths caused by fires involving lithium batteries.

Information/Detail accurate on the date provided: 18, April 2024