

Tyne and Wear Fire and Rescue Service

Creating the Safest Community



E-Bike and E-Scooter Fires 1/1/2021 to 31/12/2022

Data, Intelligence and Safety

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Data and Information Audit	
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1 Request

Under the FOI Act 2000, please provide me with the number of fires involving e-scooters and e-bikes in each of 2021 and 2022.

Please provide a breakdown for e-scooters and e-bikes please.

If also possible within the time constraints, can you provide the number of people injured/killed in such fires.

Eg:

2021; X fires involving e-scooters, X fires involving e-bikes + X killed, X injured in fires involving e-scooters, X killed, X injured in fires involving e-bikes.

2022; X fires involving e-scooters, X fires involving e-bikes + X killed, X injured in fires involving e-scooters, X killed, X injured in fires involving e-bikes.

2 Reply

- 2.1 The following information is taken from Tyne and Wear Fire and Rescue Service (TWFRS) Incident Recording System (IRS). An IRS incident record is completed by the Officer in Charge for every incident attended.
- 2.2 This was a search of the text in the comments section of the IRS reports for mention of E-Bikes or E-Scooters in various formats and where the incident category was 'Fire'.
- 2.3 After querying with the requestor it was confirmed that they also wanted to include when batteries from E-Bikes or E-Scooters were on charge and also deliberate fires involving E-Bikes and E-Scooters.

3 Data

- 3.1 From 1st January 2021 to 31st December 2022 there have been a total of 13 incidents recorded in the IRS involving E-Bikes or E-Scooters.
- 3.2 Only one occurred in 2021, with 12 in 2022. Five of these were accidental caused by the vehicles or their batteries being on charge.

Seven were deliberate fires (e.g. an E-Scooter being thrown onto an outdoor refuse fire by youths). One E-Scooter fire was cause not known as the fire officer completing the IRS form was unsure if the fire was accidental or started deliberately.

3.3

Cause/Motive	2021	2022	Total
Accidental		5	5
Deliberate	1	6	7
Not known		1	1
Total	1	12	13

- 3.4 There were no injuries or fatalities at any of these 13 incidents.