



**Freedom of Information Request:  
Date Responded: 26<sup>th</sup> March 2026**

**Request:**

Could you please provide data in response to the following questions:

1. What is the total number of fires related to lithium-ion batteries dealt with by your fire service over the past three years? (Broken down by years 2023, 2024, 2025)

2. If possible, please also provide the total number for lithium-ion battery fires that involved each of the following (broken down by years 2023, 2024, 2025):

- Laptop
- Tablet
- Vape/e-cigarette
- E-bike
- E-scooter
- Electric car
- Electric mobility scooter
- Smartphone
- Other

3. As a comparative, what is the total number of fires of all types dealt with by your fire service over the past three years? (Broken down by years 2023, 2024, 2025)

4. What is the total number of fires related to lithium-ion batteries and dealt with by your fire service that were recorded specifically at waste centres over the past three years? (Broken down by years 2023, 2024, 2025)

**Response:**

The following information is taken from the 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.

Lithium battery and e-bike/e-scooters are not recorded as a formal question in the IRS, therefore a wildcard search was performed for various spellings of lithium battery, E-Bike, electric bike, electrical scooter etc., in the freetext section of the fire reports which describe the incident and the firefighting actions carried out.

Likewise Hybrid and electric cars are not specifically recorded so have also been captures by wildcard searches.

Deliberate and accident fires have been included, but have also been shown in separate tables. Some of the individual deliberate incidents involved two or more e-scooters being placed onto bonfires by youths.

There are instances of lithium batteries being detached from their parent e-bike or e-scooter to be charged. In these instances the device has been recorded as the e-bike or e-scooter the battery came from.

There are four lithium ion battery fires where the device they were from is not stated, so are recorded as battery fires.

**Exemptions applied:** None

**Link to data/ download:** [TWFRS-Freedom-of-Information-Request-Lithium-Batteries-Details.pdf](#)