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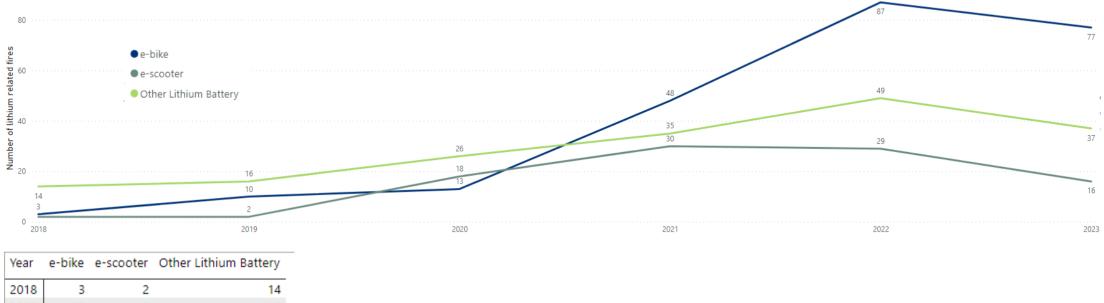
## Request:

How many lithium battery fires involving e-bikes and e-scooters have been attended in your fire service area in the last five years for which data is available? If possible, please provide data broken down by year. I don't mind if the data is broken down by calendar year, financial year, or other 12-month reporting period. Spreadsheet format preferred.

## **Response:**

Our Data team have provided me with all the information relating to lithium battery fires e-bikes/scooters. Please see the Graph below along with the table broken down by year and month for E-Scooter and E-Bikes.

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 <u>on our website</u>



| 2018 | 3  | 2  | 14 |
|------|----|----|----|
| 2019 | 10 | 2  | 16 |
| 2020 | 13 | 18 | 26 |
| 2021 | 48 | 30 | 35 |
| 2022 | 87 | 29 | 49 |
| 2023 | 77 | 16 | 37 |

| Year | Month Name | Number of lithium | e-bike/e-                |
|------|------------|-------------------|--------------------------|
|      |            | related fires     | scooter/Lithium          |
| 2018 | January    | 1                 | Other Lithium            |
|      |            |                   | Battery                  |
| 2018 | February   | 1                 | e-bike                   |
| 2018 | February   | 4                 | Other Lithium            |
|      |            |                   | Battery                  |
| 2018 | March      | 1                 | e-scooter                |
| 2018 | May        | 3                 | Other Lithium            |
|      |            |                   | Battery                  |
| 2018 | August     | 1                 | e-bike                   |
| 2018 | August     | 3                 | Other Lithium            |
| 2010 |            |                   | Battery                  |
| 2018 | September  | 1                 | Other Lithium            |
| 2018 | October    | 1                 | Battery<br>Other Lithium |
| 2018 | October    | 1                 | Battery                  |
| 2018 | November   | 1                 | e-bike                   |
| 2018 | November   | 1                 | Other Lithium            |
|      |            |                   | Battery                  |
| 2018 | December   | 1                 | e-scooter                |
| 2019 | January    | 2                 | e-bike                   |
| 2019 | January    | 1                 | Other Lithium            |
|      |            |                   | Battery                  |
| 2019 | February   | 1                 | Other Lithium            |
|      |            |                   | Battery                  |
| 2019 | March      | 1                 | Other Lithium            |
| 2010 | A          |                   | Battery                  |
| 2019 | April      | 1                 | e-bike                   |
| 2019 | April      | 2                 | Other Lithium            |
| 2019 | Mov        | 2                 | Battery<br>Other Lithium |
| 2019 | May        | 2                 | Battery                  |
| 2019 | June       | 1                 | e-bike                   |
| 2013 | June       | <b>±</b>          | COINC                    |

| 2019 | June      | 2 | Other Lithium<br>Battery |
|------|-----------|---|--------------------------|
| 2019 | July      | 1 | e-bike                   |
| 2019 | July      | 1 | e-scooter                |
| 2019 | July      | 2 | Other Lithium<br>Battery |
| 2019 | August    | 3 | e-bike                   |
| 2019 | September | 1 | e-bike                   |
| 2019 | September | 1 | Other Lithium<br>Battery |
| 2019 | November  | 1 | e-scooter                |
| 2019 | December  | 1 | e-bike                   |
| 2019 | December  | 4 | Other Lithium<br>Battery |
| 2020 | January   | 1 | Other Lithium<br>Battery |
| 2020 | February  | 1 | e-bike                   |
| 2020 | February  | 1 | Other Lithium<br>Battery |
| 2020 | March     | 2 | Other Lithium<br>Battery |
| 2020 | April     | 2 | Other Lithium<br>Battery |
| 2020 | May       | 3 | e-bike                   |
| 2020 | Мау       | 5 | Other Lithium<br>Battery |
| 2020 | June      | 2 | e-bike                   |
| 2020 | June      | 3 | e-scooter                |
| 2020 | June      | 1 | Other Lithium<br>Battery |
| 2020 | July      | 1 | e-bike                   |
|      |           |   |                          |

| 2020 | July      | 1 | Other Lithium<br>Battery |
|------|-----------|---|--------------------------|
| 2020 | August    | 3 | Other Lithium            |
| 2020 | August    | 3 |                          |
| 2020 | Contombor | 1 | Battery                  |
| 2020 | September | 1 | e-bike                   |
| 2020 | September | 2 | e-scooter                |
| 2020 | September | 4 | Other Lithium            |
|      |           |   | Battery                  |
| 2020 | October   | 2 | e-bike                   |
| 2020 | October   | 6 | e-scooter                |
| 2020 | October   | 4 | Other Lithium            |
|      |           |   | Battery                  |
| 2020 | November  | 3 | e-bike                   |
| 2020 | November  | 2 | e-scooter                |
| 2020 | November  | 2 | Other Lithium            |
|      |           |   | Battery                  |
| 2020 | December  | 3 | e-scooter                |
| 2021 | January   | 3 | e-bike                   |
| 2021 | January   | 2 | e-scooter                |
| 2021 | January   | 2 | Other Lithium            |
|      |           |   | Battery                  |
| 2021 | February  | 1 | e-bike                   |
| 2021 | February  | 2 | e-scooter                |
| 2021 | February  | 4 | Other Lithium            |
|      |           |   | Battery                  |
| 2021 | March     | 3 | e-scooter                |
| 2021 | March     | 3 | Other Lithium            |
|      |           |   | Battery                  |
| 2021 | April     | 5 | e-bike                   |
| 2021 | April     | 1 | e-scooter                |
| 2021 | April     | 5 | Other Lithium            |
|      |           |   | Battery                  |
| 2021 | May       | 6 | e-bike                   |
|      | •         |   |                          |

| 2021 | May       | 4 | e-scooter     |
|------|-----------|---|---------------|
| 2021 | May       | 2 | Other Lithium |
|      |           |   | Battery       |
| 2021 | June      | 4 | e-bike        |
| 2021 | June      | 1 | e-scooter     |
| 2021 | June      | 5 | Other Lithium |
|      |           |   | Battery       |
| 2021 | July      | 5 | e-bike        |
| 2021 | July      | 1 | e-scooter     |
| 2021 | July      | 3 | Other Lithium |
|      |           |   | Battery       |
| 2021 | August    | 8 | e-bike        |
| 2021 | August    | 3 | e-scooter     |
| 2021 | August    | 2 | Other Lithium |
|      |           |   | Battery       |
| 2021 | September | 3 | e-bike        |
| 2021 | September | 2 | e-scooter     |
| 2021 | September | 5 | Other Lithium |
|      |           |   | Battery       |
| 2021 | October   | 3 | e-bike        |
| 2021 | October   | 8 | e-scooter     |
| 2021 | October   | 1 | Other Lithium |
|      |           |   | Battery       |
| 2021 | November  | 6 | e-bike        |
| 2021 | November  | 3 | e-scooter     |
| 2021 | November  | 2 | Other Lithium |
|      |           |   | Battery       |
| 2021 | December  | 4 | e-bike        |
| 2021 | December  | 1 | Other Lithium |
|      |           |   | Battery       |
| 2022 | January   | 7 | e-bike        |
| 2022 | January   | 2 | e-scooter     |
|      |           |   |               |

| 2022 | January   | 3  | Other Lithium            |
|------|-----------|----|--------------------------|
|      | ······    | -  | Battery                  |
| 2022 | February  | 4  | e-bike                   |
| 2022 | February  | 1  | e-scooter                |
| 2022 | February  | 3  | Other Lithium<br>Battery |
| 2022 | March     | 8  | e-bike                   |
| 2022 | March     | 1  | e-scooter                |
| 2022 | March     | 4  | Other Lithium<br>Battery |
| 2022 | April     | 2  | e-bike                   |
| 2022 | April     | 2  | e-scooter                |
| 2022 | April     | 2  | Other Lithium<br>Battery |
| 2022 | Мау       | 7  | e-bike                   |
| 2022 | Мау       | 1  | e-scooter                |
| 2022 | May       | 5  | Other Lithium<br>Battery |
| 2022 | June      | 4  | e-bike                   |
| 2022 | June      | 2  | e-scooter                |
| 2022 | June      | 3  | Other Lithium<br>Battery |
| 2022 | July      | 8  | e-bike                   |
| 2022 | July      | 6  | e-scooter                |
| 2022 | July      | 3  | Other Lithium<br>Battery |
| 2022 | August    | 11 | e-bike                   |
| 2022 | August    | 4  | e-scooter                |
| 2022 | August    | 7  | Other Lithium<br>Battery |
| 2022 | September | 9  | e-bike                   |
| 2022 | September | 3  |                          |

| 2022 | September | 9  | Other Lithium            |
|------|-----------|----|--------------------------|
|      |           |    | Battery                  |
| 2022 | October   | 12 | e-bike                   |
| 2022 | October   | 3  | e-scooter                |
| 2022 | October   | 2  | Other Lithium<br>Battery |
| 2022 | November  | 10 | e-bike                   |
| 2022 | November  | 3  | e-scooter                |
| 2022 | November  | 3  | Other Lithium<br>Battery |
| 2022 | December  | 5  | e-bike                   |
| 2022 | December  | 1  | e-scooter                |
| 2022 | December  | 5  | Other Lithium<br>Battery |
| 2023 | January   | 10 | e-bike                   |
| 2023 | January   | 2  | e-scooter                |
| 2023 | January   | 5  | Other Lithium<br>Battery |
| 2023 | February  | 15 | e-bike                   |
| 2023 | February  | 3  | e-scooter                |
| 2023 | February  | 1  | Other Lithium<br>Battery |
| 2023 | March     | 11 | e-bike                   |
| 2023 | March     | 2  | e-scooter                |
| 2023 | March     | 4  | Other Lithium<br>Battery |
| 2023 | April     | 9  | e-bike                   |
| 2023 | April     | 4  | e-scooter                |
| 2023 | April     | 9  | Other Lithium<br>Battery |
| 2023 | May       | 10 | e-bike                   |
| 2023 | May       | 2  | e-scooter                |

| 2023 | May  | 8  | Other Lithium |
|------|------|----|---------------|
|      |      |    | Battery       |
| 2023 | June | 17 | e-bike        |
| 2023 | June | 2  | e-scooter     |
| 2023 | June | 8  | Other Lithium |
|      |      |    | Battery       |
| 2023 | July | 5  | e-bike        |
| 2023 | July | 1  | e-scooter     |
| 2023 | July | 2  | Other Lithium |
|      |      |    | Battery       |