

Freedom of Information request: Reference number FOI2026/00517

Date of request: 6th May 2026

Request:

Please share information regarding:

- how many EV fires have occurred each year since 2021 (you may pick the start of the year), separating out hybrids, EVs excluding eHGVs, and eHGVs.
- the number of road accidents/incidents related to EV fires each year since 2021 (please pick the same start of the year as above)
- the list of, and where possible the proportions of, pollutants which are emitted during the fires

Response:

Further to your request, please see below for the data requested.

How many EV fires have occurred each year since 2021 (you may pick the start of the year), separating out hybrids, EVs excluding eHGVs, and eHGVs.

Count of Incident Number	Calendar Years						Grand Total
	2021	2022	2023	2024	2025	2026*	
Diesel/Electric Hybrid	3	17	28	12	23	7	90
Electric batteries	3	11	21	32	34	16	117
Petrol/Electric Hybrid	4	61	44	38	72	31	250
Unknown		1		1	1		3
(blank)	42						42
Grand Total	52	90	93	83	130	54	502

*Excluding Ebike , Escooters and Lorry/HGV

*for the period 1st January 2026 to 25May 2026

*The number of road accidents/incidents related to EV fires each year since 2021
(please pick the same start of the year as above)*

With regards to the number of road accidents/incidents related to EV fires each year since 2021, when a road traffic collision (RTC) occurs it comes under a special service incident. When the RTC then includes a fire or a car is on fire, this will then be recorded as a "Fire". The table above includes an answer to both questions.

The list of, and where possible the proportions of, pollutants which are emitted during the fires

For the last question, LFB does not record this data.

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 on our website: <https://www.london-fire.gov.uk/about-us/transparency/request-information-from-us/>