

Freedom of Information request reference number: 7736.1

Date of response: 22 August 2023

Request:

Can you please provide the following information on incidents in tunnels over the last 10 years of available data:

How many incidents have the LFB been summoned to attend in tunnels?

How many incidents have the LFB attended in tunnels? Broken down by type and use of tunnel (road, rail, pedestrian, technical, for example)

How many incidents have occurred in each tunnel type? Broken down by the number of fires, special services, false alarms etc for each use of the tunnel

For fire related incidents how many fire incidents involved electric vehicles, electric scooters or electric bikes?

Response:

The information you have requested is published online on the [London Datastore](#). It can be found using the [London Fire Brigade Incident Records](#)

If you download the incident data spreadsheet(s) from the [London Fire Brigade Incident Records](#) webpage, you should be able to identify the incidents numbers you require by filtering by property type (for example, 'tunnel') from column J.

Please see the filtered information below that will answer the questions in your request.

How many incidents have the LFB been summoned to attend in tunnels?

Number of incidents attended excluding AFAs, False alarm – good intent and False alarm – malicious.

Count of Incident Number	Calendar Year											
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Grand Total
Primary Fire	13	10	13	9	10	11	6	8	17	19	9	125
Secondary Fire	2	2		3	6	2	1	2			2	20
Special Service	27	32	37	24	36	32	29	18	26	31	21	313
Grand Total	42	44	50	36	52	45	36	28	43	50	32	458

How many incidents have the LFB attended in tunnels? Broken down by type and use of tunnel (road, rail, pedestrian, technical, for example)

Top 20 property types of incidents attended in tunnels, excluding AFAs, False alarm – good intent and False alarm – malicious.

Count of Incident Number	Calendar Year											
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Grand Total
Tunnel, subway	15	12	18	21	16	15	12	10	19	23	15	176
Car	18	16	16	7	14	15	5	8	13	8	6	126

Multiple Vehicles	2	4	8	2	6	7	3	3	3	7	5	50
Road surface/pavement	1	3			1	2	3	1	1	2	1	15
Lorry/HGV	2	3			3		3		1	1	1	14
Van	1			1	5	3	1		1		1	13
Loose refuse	1	1		2	2		1	1				8
Motorcycle		1	1			1		1	1	2		7
Train on Tube network							1			3		4
Other road vehicle			2	1		1						4
Train station - elsewhere							3					3
Passenger Train (national rail network)							1	1	1			3
Train station - platform (below ground)		1					1		1			3
Underground train : Other system									1	2		3
Other outdoor structures				1				1				2
Railway trackside vegetation					1						1	2
Bridge				1	1							2
Trailer (not attached to tractor unit)								1				1
Roadside vegetation									1			1
Tram									1			1
Top 20 total	40	41	45	36	49	44	35	27	43	48	30	438

How many incidents have occurred in each tunnel type? Broken down by the number of fires, special services, false alarms etc for each use of the tunnel

Count of Incident Number												
Incident type	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Grand Total
AFA	17	12	17	9	7	1		4	8	4	2	81
False alarm - Good intent	8	21	19	18	17	22	18	16	20	15	10	184
False alarm - Malicious		2	1			1	1					5
Primary Fire	13	10	13	9	10	11	6	8	17	19	9	125
Secondary Fire	2	2		3	6	2	1	2			2	20
Special Service	27	32	37	24	36	32	29	18	26	31	21	313
Grand Total	67	79	87	63	76	69	55	48	71	69	44	728

For fire related incidents how many fire incidents involved electric vehicles, electric scooters or electric bikes?

I am unable to see the vehicle power type for the vehicle fires in tunnels.

I hope you find the information we have been able to provide of use.

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](#)