

**Freedom of Information request reference number:** 7283.1

**Date of response:** 23 March 2023

**Request:**

*How many fires in tower blocks have emanated from chute rooms, as opposed to stairwells, smoking within individual flats, candles and electrical-faults?-Have there been-any fires caused by the charging of electric scooters, laptops and mobility scooters?*

**Response:**

The LFB only have one field on our Incident Management System (IMS) to record fires in chute rooms: "1<sup>st</sup> floor balcony (chute room)". However, no data of fires occurring in this area has been recorded in the last five years.

Details of the number of incidents attended at purpose built flats (of four storeys or above) in the last five years, for the remainder of the categories you have requested are provided in the tables below:

1. Location where fire started - Stairs

Count of Incident number - Stairs	Calendar Year						
Property Type	2018	2019	2020	2021	2022	2023	Total
Purpose Built Flats/Maisonettes - 10 or more storeys	3	3	6	6	1	0	19
Purpose Built Flats/Maisonettes - 4 to 9 storeys	6	12	19	12	11	1	61
<b>Total</b>	<b>9</b>	<b>15</b>	<b>25</b>	<b>18</b>	<b>12</b>	<b>1</b>	<b>80</b>

2. Smoking related fires

Count of Incident number - Smoking related	Calendar Year						
Property Type	2018	2019	2020	2021	2022	2023	Total
Purpose Built Flats/Maisonettes - 10 or more storeys	73	57	78	57	76	9	350
Purpose Built Flats/Maisonettes - 4 to 9 storeys	158	160	169	155	174	19	835
<b>Total</b>	<b>231</b>	<b>217</b>	<b>247</b>	<b>212</b>	<b>250</b>	<b>28</b>	<b>1,185</b>

3. Matches and candles as ignition cause

Count of Incident number - Matches and candles	Calendar Year						
Property Type	2018	2019	2020	2021	2022	2023	Total
Purpose Built Flats/Maisonettes - 10 or more storeys	18	13	22	29	19	8	109
Purpose Built Flats/Maisonettes - 4 to 9 storeys	70	75	81	79	93	21	419
<b>Total</b>	<b>88</b>	<b>88</b>	<b>103</b>	<b>108</b>	<b>112</b>	<b>29</b>	<b>528</b>

4. Main cause of fire – Electrical fault

Count of Incident number - Electrical fault	Calendar Year						
Property Type	2018	2019	2020	2021	2022	2023	Total

Purpose Built Flats/Maisonettes - 10 or more storeys	29	21	26	30	25	8	139
Purpose Built Flats/Maisonettes - 4 to 9 storeys	101	112	107	121	133	26	600
<b>Total</b>	<b>130</b>	<b>133</b>	<b>133</b>	<b>151</b>	<b>158</b>	<b>34</b>	<b>739</b>

#### 5. Ignition cause – E Bike

Count of Incident number - E bike	Calendar Year					
Property Type	2019	2020	2021	2022	2023	Total
Purpose Built Flats/Maisonettes - 10 or more storeys	1	0	1	3	0	5
Purpose Built Flats/Maisonettes - 4 to 9 storeys	0	3	6	16	5	30
<b>Total</b>	<b>1</b>	<b>3</b>	<b>7</b>	<b>19</b>	<b>5</b>	<b>35</b>

#### 6. Ignition cause – Laptops / Computers

Count of Incident number - Laptops / computers	Calendar Year					
Property Type	2018	2019	2020	2021	2022	Total
Purpose Built Flats/Maisonettes - 10 or more storeys	1	0	1	0	1	3
Purpose Built Flats/Maisonettes - 4 to 9 storeys	1	2	1	1	1	6
<b>Total</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>9</b>

Please note, we don't have a field on our Incident Management System (IMS) to record an ignition source of "mobility scooter".

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](#).