



LONDON FIRE BRIGADE

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Freedom of Information request reference number: FOIA 8297.1

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Request:

1. How many callouts has the service attended for a plus size patient either in an evacuation process or to assist them with movement in their home or hospital between 1st January to 31st December in 2022 and January 1st to 31st December 2023?
2. For callouts involving plus-size patients, how many vehicles attend the scene?
3. In instances of callouts to plus-size patients, how many staff members are typically present on a vehicle?
4. If a callout to a plus-size patient occurs, who covers the watch during that time?
5. In the period of Jan to Dec 2022 and Jan to Dec 2023, did any members of staff go off from work injured due to moving a plus-size patient, if so, how many?
6. If a callout to assist in moving a plus-size patient happens, who is responsible for covering the associated service costs?
7. Does your service have equipment to facilitate and support moving a plus-size patient?

Has your service seen an increase in activity for supporting Plus-size patients?

Does your service believe there is a growing need for a service to facilitate moving plus-size patients

Response:

Further to your request, please find a link to the data for Bariatric rescue by the LFB. You can filter the data down to the years requested. - <https://data.london.gov.uk/dataset/bariatric-incidents-attended-by-lfb?q=bariat>

- How many callouts has the service attended for a plus size patient either in an evacuation process or to assist them with movement in their home or hospital between 1st January to 31st December in 2022 and January 1st to 31st December 2023? – *Filter the column A.*
- For callouts involving plus-size patients, how many vehicles attend the scene? – *Column D*
- If a callout to assist in moving a plus-size patient happens, who is responsible for covering the associated service costs? – *Column F & G*

- In instances of callouts to plus-size patients, how many staff members are typically present on a vehicle? - *Please see the Appliance Crewing and Fire Station Staffing below.*
- If a callout to a plus-size patient occurs, who covers the watch during that time? – *There is no cover on watches.*
- In the period of Jan to Dec 2022 and Jan to Dec 2023, did any members of staff go off from work injured due to moving a plus-size patient, if so, how many? -*In the period of Jan to Dec 2022 one member of staff went off from work injured due to moving a plus-size patient and three during the period Jan to Dec 2023.*
- Does your service have equipment to facilitate and support moving a plus-size patient? – *LFB have two appliance that help tackle bariatric incident those are the 32m Turntable ladders and the 64m turntable Ladder.*

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](#).

Appliance crewing and fire station staffing

Normal crewing of main appliance types

The normal crewing levels for each main type of LFB appliance is as follows:

Type of appliance	Normal riders
Pump Ladder	5
Pump	4
Aerial (Turntable Ladder, Hydraulic Platform, Aerial Ladder Platform)	2
Fire Rescue Unit (FRU)	4
Command Unit (CU)	3
Fireboat	5
Operational Support Unit (OSU)	1
Fire Investigation Unit	1

Fire station staffing

We determine the actual numbers of staff required at each station depending on the 'normal riders' for different appliances based at each station and taking account of staff when on leave, sick, or undertaking training.

On the LFB website are example structure chart for three types of fire station which provide some general information about the numbers staff required for four watches at each station:

- **A fire station with one fire engine** – [here](#).
- **A fire station with two fire engines** – [here](#).
- **A fire station with two fire engines, and two special appliances** – [here](#).

The combination of fire engines and special appliances gives rise to the following watch staffing at fire stations (as summarised in this table).

Appliances at each station	On each watch				Total for each watch
	Station Officer	Sub Officer	Leading Firefighter	Firefighter	
2 x fire engine, 1 x Aerial, 1 x Fire Rescue Unit (FRU)	1	1	4	16	22
2 x fire engine, 1 x FRU	1	1	3	15	20
1 x fire engine, 1 x Aerial, 1 x FRU	1	1	3	12	17
2 x fire engine, 1 x Aerial	1	1	2	11	15
1 x fire engine, 1 x FRU / 2 x fire engine, 1 x OSU	1	1	2	10	14
2 x fire engine	1	1	2	8	12
1 x fire engine, 1 x CU	1	1	3	6	11
1 x fire engine, 1 x OSU	1	1	2	7	9
1 x fire engine	0	1	1	5	7

*excludes Station Commander

LFB operational and non-operational vehicles

The LFB publish a fleet list online via the London Datastore [here](#). We do not publish the numbers of different appliances located at each fire station. This fleet list provides details of our large number of emergency (operational) and non-operational vehicles. There is no identifier in this that will tell you at which fire station a specific appliance is located.

Produced by the LFB Information Access Team | 020 8555 1200
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