



LONDON FIRE BRIGADE

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Freedom of Information request reference number: 6774.1

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Request:

1. How many fire deaths or serious incidents have you reported since 2015 that have involved/been linked with emollient products? i.e. skin care products, lotions, creams, ointments, gels, sprays, non-paraffin (wheatgerm, nut oil or lanolin based) and paraffin based.

2015-16 to 2021/22

2. Please give details you can on earlier records from 2000/2001 to 2014/2015

3. What was the age range of the victim/s in each year recorded in Q1 (and others included in the response to Q2 if possible) as: Under 1, 1-5, 6-10, 11-16, 17-24, 25-39, 40-54, 55-64, 65-79, 80 and over or unspecified

4. For each fatality/serious incident recorded in each year describe:

a) the type of dwelling (private home or care home etc.)

b) source of ignition

c) Item first ignited

d) location of start of fire

5. For each fatality/serious incident recorded in each year please describe more background

i.e. did the victim have a care package, noted as vulnerable, lived alone, a smoker or previously had a safety visit from FRS

6. For each fatality/serious incident recorded in each year how many were entered onto the MHRA Yellow Card Scheme? Please provide a figure for each year.

Response:

For your questions one to four, our Fire Safety Regulatory (FSR) team have provided the following information below:

Please note, we only hold data on fatal fires that have been linked with emollient products since **2018/19**.

Year	Number of fatal fire incidents that have been linked with emollient products
2018 - 2019	6
2019 -2020	6
2020 -2021	4
2021 -2022	11

Breakdown of age by financial year:

Year	under 1	1 to 5	6 to 10	11 to 16	17 to 24	25 to 39	40 to 54	55 to 64	65 to 79	80 and over	Unspecified
2018 - 2019	0	0	0	0	0	0	2	1	0	3	0
2019 -2020	0	0	0	0	0	0	1	0	3	2	0
2020 -2021	0	0	0	0	0	0	0	0	3	1	0
2021 -2022	0	0	0	0	0	0	1	1	4	5	0

Type of dwelling by financial year

Property Type	2018/19	2019/20	2020/21	2021/22	Grand Total
Assisted Living	0	1	0	0	1
Privately Owned	0	3	1	6	10
Privately Rented	0	0	1	0	1
Sheltered Housing	1	0	1	2	4
Social Housing	5	2	1	3	11
Grand Total	6	6	4	11	27

Source of ignition:

Source of ignition	2018/19	2019/20	2020/21	2021/22	Grand Total
Candle	2	0	0	1	3
Cigarette	1	1	0	2	4
Gas cooking stove	0	0	0	1	1

Gas hob	0	0	1	0	1
Halogen heater	0	0	0	1	1
Heating/Fire	0	1	0	0	1
Lighter	0	2	0	1	3
Match	0	0	1	1	2
Naked flame	0	1	0	0	1
Under investigation	0	1	0	0	1
Undetermined	0	0	0	1	1
Candle/Smoking material	0	0	1	0	1
Match/Cigarette	1	0	0	1	2
Candle/Match	0	0	0	1	1
Smoking material	2	0	1	1	4
Grand Total	6	6	4	11	27

Item first ignited:

Item first ignited	2018/19	2019/20	2020/21	2021/22	Grand Total
Bedding	1	1	0	3	5
Bedding and mattress	1	0	0	0	1
Chair	0	0	1	0	1
Clothing	1	0	2	2	5
Clothing or bedding	0	2	0	1	3
Clothing/Textiles	0	1	0	0	1
Curtain or bedding material	0	0	0	1	1
Explosive Gas	0	0	0	1	1
Mattress	1	0	0	0	1
Sofa/Mattress	1	0	0	0	1
Textiles	0	0	0	1	1
Under Investigation	0	2	0	0	2
Combustible items	1	0	0	2	3
Hair	0	0	1	0	1
Grand Total	6	6	4	11	27

Location of start of fire:

Room of fire origin	2018/19	2019/20	2020/21	2021/22	Grand Total
Bedroom	1	2	1	4	8
Bedroom/Living Room	1	0	0	1	2
Hallway	0	0	0	1	1
Kitchen	0	0	1	0	1
Kitchen and utility room	0	0	0	1	1
Living room	4	4	2	4	14
Grand Total	6	6	4	11	27

5. For each fatality/serious incident recorded in each year please describe more background i.e. did the victim have a care package, noted as vulnerable, lived alone, a smoker or previously had a safety visit from FRS

Number of fatal emollient incidents with a record of:				
Year	Care Package	Vulnerability	Living alone	Previous Home Fire Safety Visit (HFSV)
2018/19	3	6	5	4
2019/20	6	5	2	4
2020/21	3	4	4	3
2021/22	7	10	8	5
Grand Total	19	25	19	16

Evidence of being a smoker	2018/19	2019/20	2020/21	2021/22	Grand Total
No	2	2	1	3	8
Yes - Evidence of Unsafe Disposal	4	2	2	2	10
Yes - No Evidence of Previous Unsafe Disposal	0	1	1	2	4
Yes - Unsafe Disposal Unknown	0	1	0	4	5
Grand Total	6	6	4	11	27

6. For each fatality/serious incident recorded in each year how many were entered onto the MHRA Yellow Card Scheme?

The LFB do not hold this information.

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](#).