West Yorkshire Fire & Rescue Service

Performance Management Report
Fire Authority

Period Covered:

01 April 2023   11 February 2024

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This report provides a summary of our progress across the Service based on the date ranges below.

Period Covered:

Financial Year	2023-24	
Date Range	01 April 2023	11 February 2024

IMPORTANT: The data provided is based on incident reports that have been completed and/or checked but will not include data from incident reports which have not been completed.
Data may change due to incident reports that have been updated due to amendment. The data is accurate at time of creation of the report.

This report is comparing the date range above against:

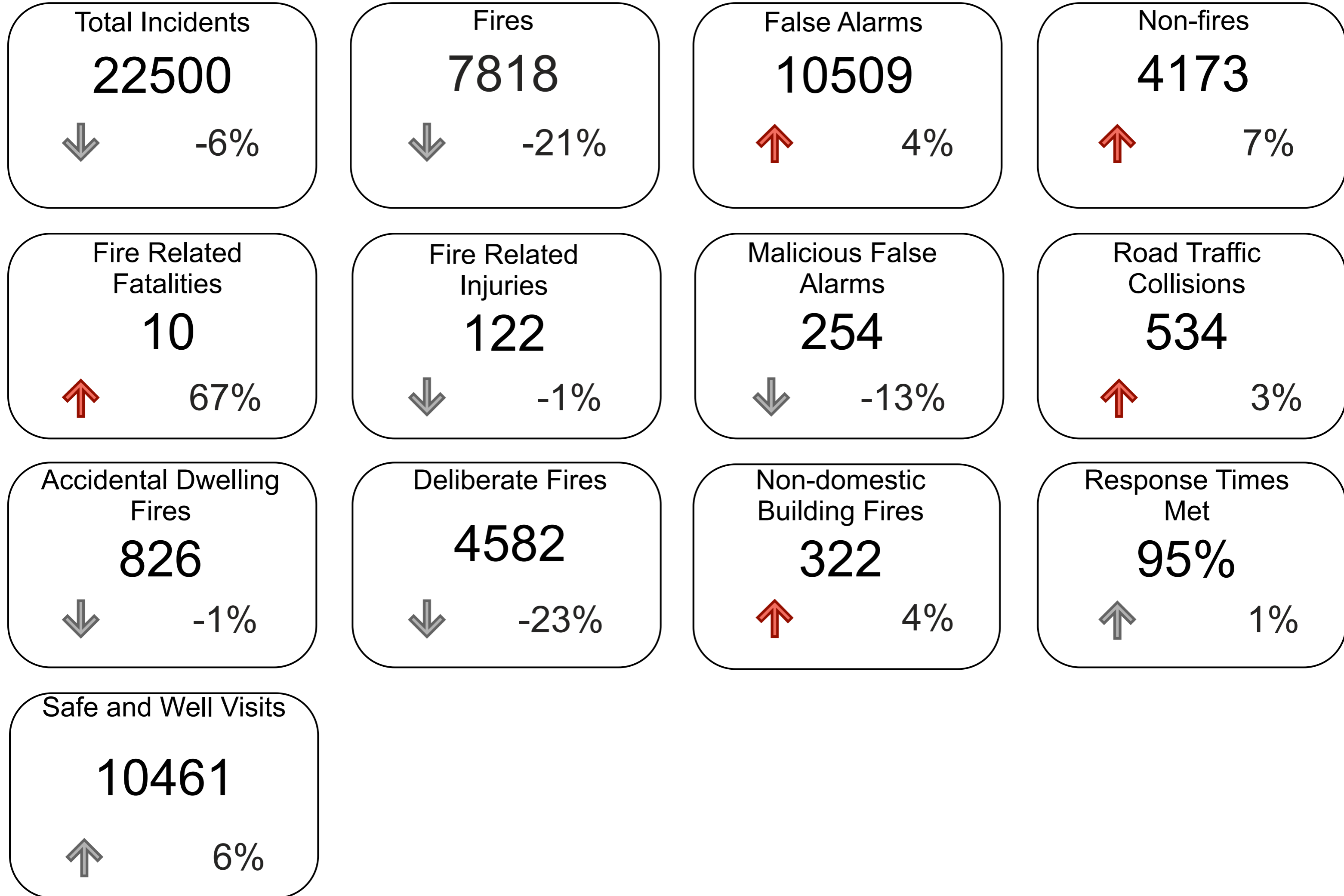| Previous Year Comparison Date Range	01 April 2022	11 February 2023
3 Year Average Comparison Period	01 April 2022	11 February 2023
	01 April 2021	11 February 2022
	01 April 2020	11 February 2021
Colour Key	Positive Arrows Negative Arrows Positive Charts Negative Charts *When doing a comparison the key above is used. In all other cases graphs, charts and visuals are using contrasting colours to support accessibility.	

Due to seasonality **Previous Year** and **3 Year Average** comparison are based on selected range and not the whole of the previous year.

Performance Summary

Arrows display percentage(%) increase/decrease on previous year to current financial year.
The comparison range is based on selected date range.

This report is comparing: **01 April 2023** **11 February 2024**
Against: 01 April 2022 11 February 2023

Total Incidents	Fires	False Alarms	Non-fires
22500	7818	10509	4173
⬇ -6%	⬇ -21%	⬆ 4%	⬆ 7%

Fire Related Fatalities	Fire Related Injuries	Malicious False Alarms	Road Traffic Collisions
10	122	254	534
⬆ 67%	⬇ -1%	⬇ -13%	⬆ 3%

Accidental Dwelling Fires	Deliberate Fires	Non-domestic Building Fires	Response Times Met
826	4582	322	95%
⬇ -1%	⬇ -23%	⬆ 4%	⬆ 1%

Safe and Well Visits
10461
⬆ 6%

## Incident Demand by Time of Day

Day	08:00-08:59	09:00-09:59	10:00-10:59	11:00-11:59	12:00-12:59	13:00-13:59	14:00-14:59	15:00-15:59	16:00-16:59	17:00-17:59	18:00-18:59	19:00-19:59	20:00-20:59	21:00-21:59	22:00-22:59	23:00-23:59	00:00-00:59	01:00-01:59	02:00-02:59	03:00-03:59	04:00-04:59	05:00-05:59	06:00-06:59	07:00-07:59
Mon	83	97	104	120	131	150	130	168	181	213	210	221	199	150	133	114	120	97	63	59	58	53	80	70
Tue	81	106	126	116	132	130	146	167	182	221	209	279	227	179	169	141	119	64	87	62	70	58	71	76
Wed	88	102	120	129	161	150	151	133	154	204	230	202	206	169	151	131	105	90	73	72	57	50	50	72
Thu	88	118	133	144	131	149	190	167	187	225	229	238	209	167	155	114	99	95	84	59	54	51	60	95
Fri	96	95	89	160	151	138	150	192	195	188	218	210	202	213	188	135	92	85	68	58	52	50	73	97
Sat	92	99	117	132	152	141	164	174	202	211	195	240	234	203	180	143	134	107	100	86	76	49	57	84
Sun	69	107	115	124	136	147	158	205	218	240	257	236	243	194	153	124	158	88	82	80	64	71	67	84

Fires

Fires by Financial Year

Fires (y-axis) by financial year: 2018-19, 2019-20, 2020-21, 2021-22, 2022-23, 2023-24
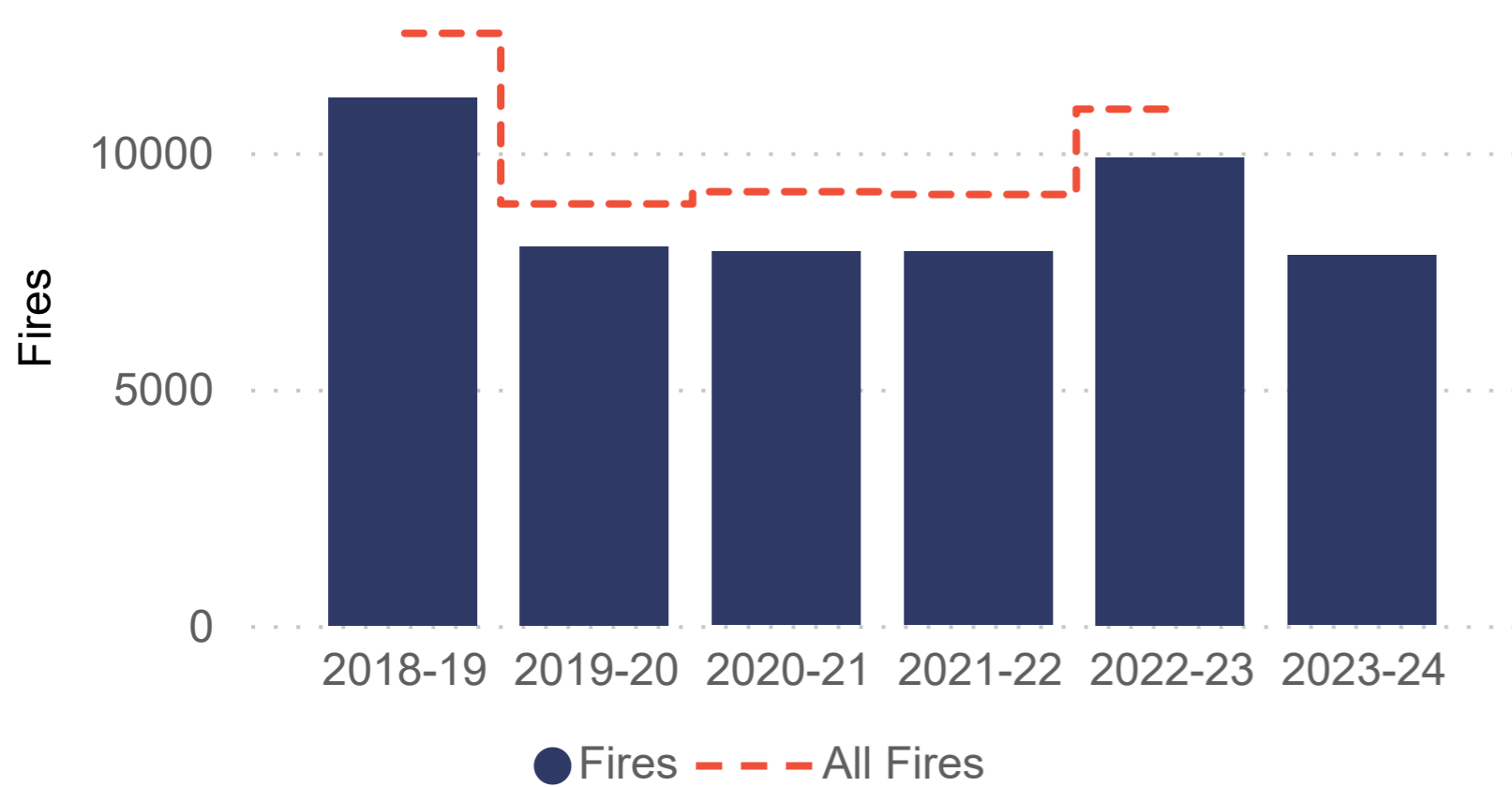
● Fires   - - - All Fires

All Fires (red dotted line) shows the total figure for the financial year.
The bars show the value for selected date range.

Fires Previous Year To Date Comparison

District ▲	% increase/decrease on previous year	3 Year Average
Bradford	-11%	⇓
Calderdale	-19%	⇓
Kirklees	-26%	⇓
Leeds	-26%	⇓
Wakefield	-24%	⇓

3 Year average indicator shows if current number of Fires this financial year is an increase/decrease of fires against the 3 year average. Looking at only the comparison range.

Fires by Property Type

Property Type	Value
Outdoor	5187
Building	1599
Road Vehicle	1031
Other transport vehicle	1

Fires by Category

Fire Classification	Accidental	Deliberate
Chimney Fire	0.58%	
Primary Fire	20.07%	12.80%
Secondary Fire	20.75%	45.80%

Fires by Building Property Type

Building Property Type	Value
Dwelling	968
Non Residential	595
Other Residential	36

Fires by Outdoor Property Type

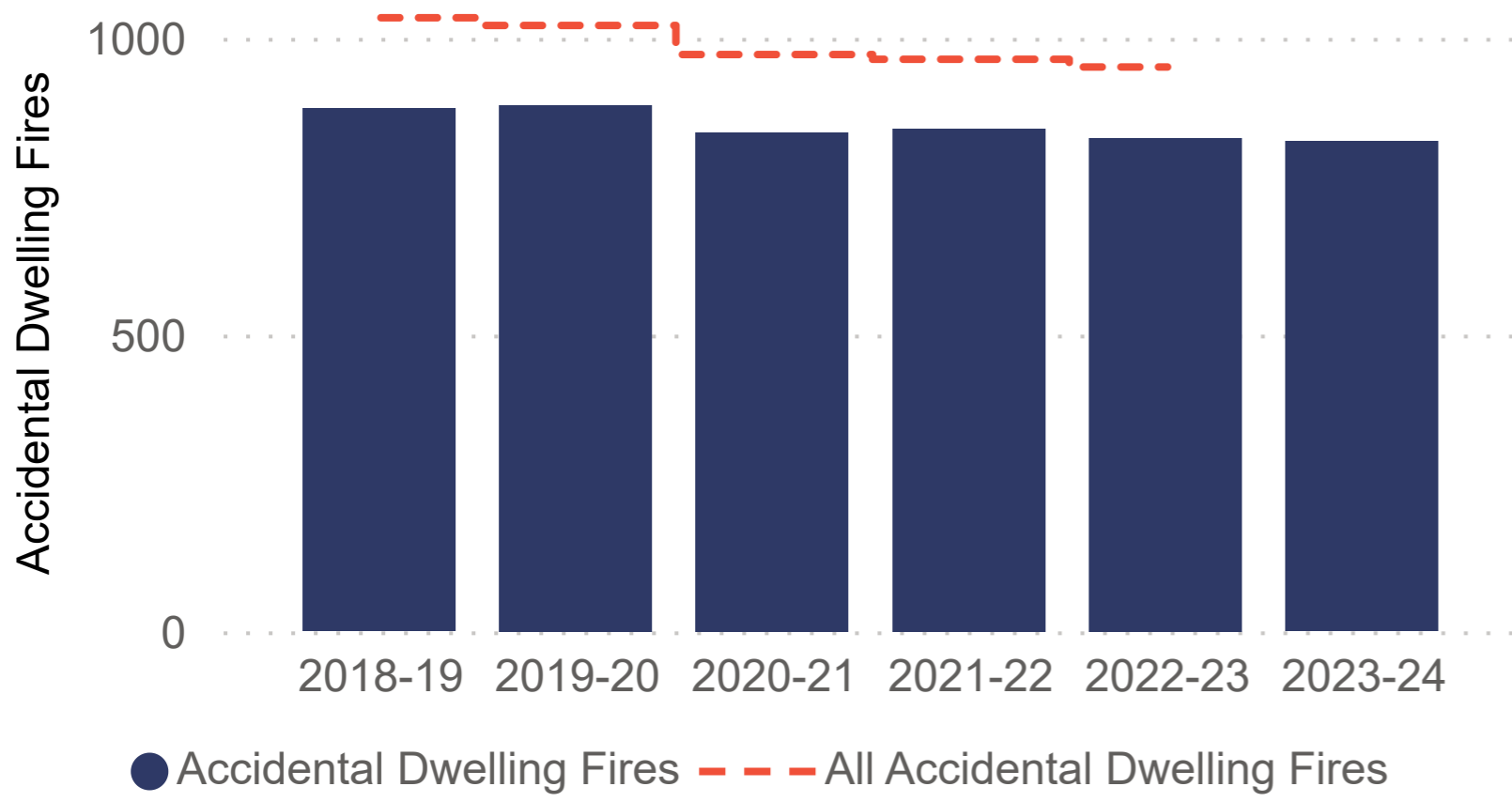| Outdoor Property Type	Value
Other outdoors (including land)	2182
Outdoor structures	1605
Grassland, woodland and crops	1322
Outdoor equipment and machinery	78

Accidental Dwelling Fires

01 April 2023   11 February 2024

Accidental Dwelling Fires by Financial Year

All ADF (red dotted line) shows the total figure for the financial year.
The bars show the value for selected date range.

Accidental Dwelling Fires Previous Year To Date Comparison

District ▲	% increase/decrease on previous year	3 Year Average
Bradford	14%	⇑
Calderdale	11%	⇑
Kirklees	-6%	⇓
Leeds	-5%	⇓
Wakefield	-16%	⇓

3 Year average indicator shows if current number of ADF this financial year is an increase/decrease of ADF against the 3 year average. Looking at only the comparison range.

Accidental Dwelling Fires by Property Type

| Property Type	
House - single occupancy	537
Purpose Built Flat/Maisonette - multiple occupancy	145
Converted Flat/Maisonette - multiple occupancy	57
Self contained Sheltered Housing	36
Bungalow - single occupancy	32
Licensed HMO	10
Unknown if licensed HMO	7
caravan/mobile home (permanent dwelling)	2

Top Fire Cause

Accidental - Cooking - other cooking

Deliberate Fires

Deliberate Fires by Financial Year
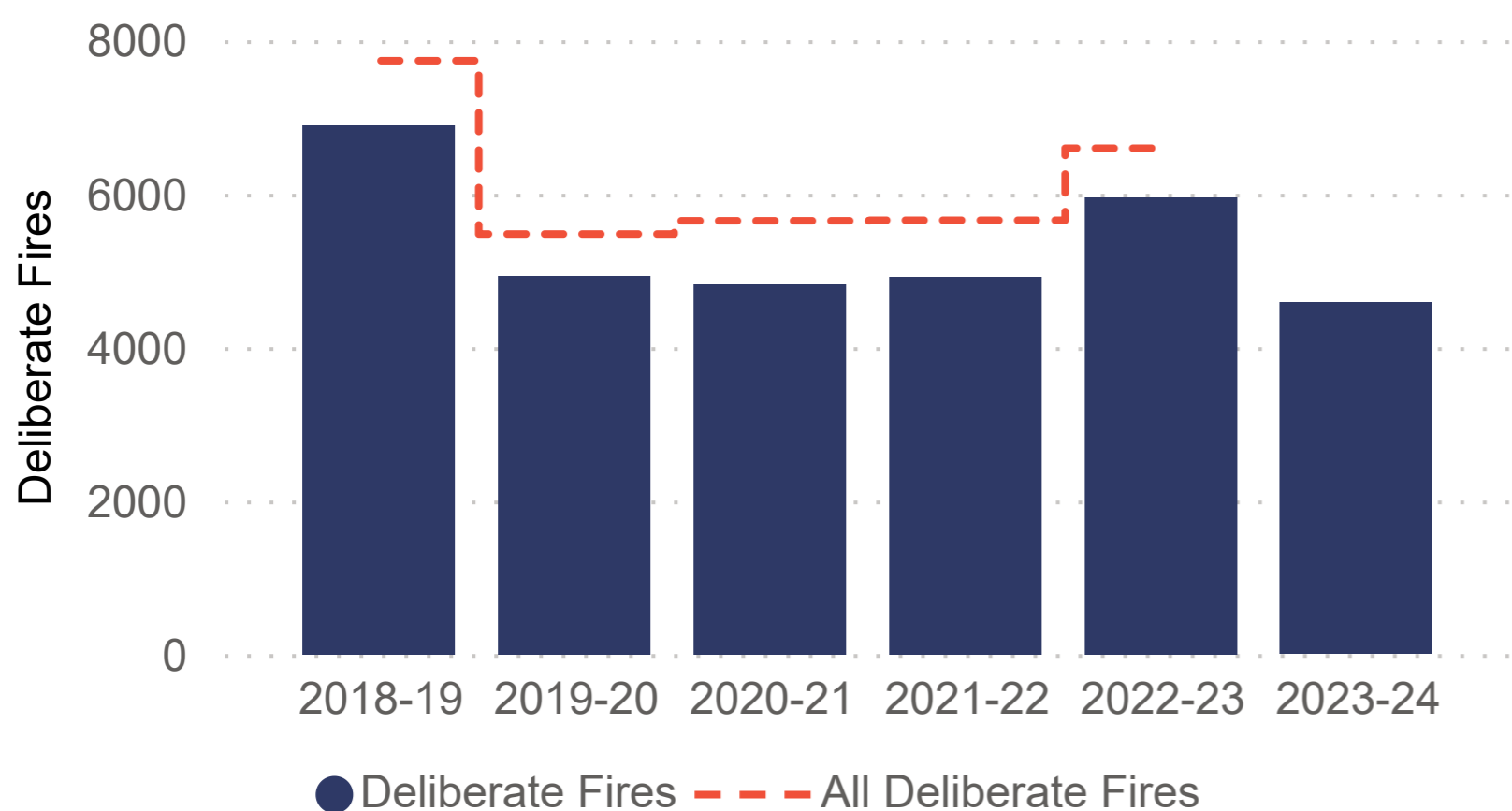
All Deliberate Fires (red dotted line) shows the total figure for the financial year.
The bars show the value for selected date range.

## Deliberate Fires Previous Year To Date Comparison

District ▲	% increase/decrease on previous year	3 Year Average
Bradford	-17%	⇩
Calderdale	-19%	⇩
Kirklees	-32%	⇩
Leeds	-25%	⇩
Wakefield	-26%	⇩

3 Year average indicator shows if current number of Deliberate Fires this financial year is an increase/decrease of Deliberate Fires against the 3 year average. Looking at only the comparison range.

Top 10 Property Types   Deliberate Fires ▼

Property Type	Deliberate Fires
Other outdoors (including land)	1631
Outdoor structures	1101
Grassland, woodland and crops	757
Car	385
Non Residential	285
Dwelling	142
Motorcycle	108
Van	50
Multiple Vehicles	33
Outdoor equipment and machinery	31

Deliberate Fires by Primary or Secondary

Primary Fire 22%

Secondary Fire 78%
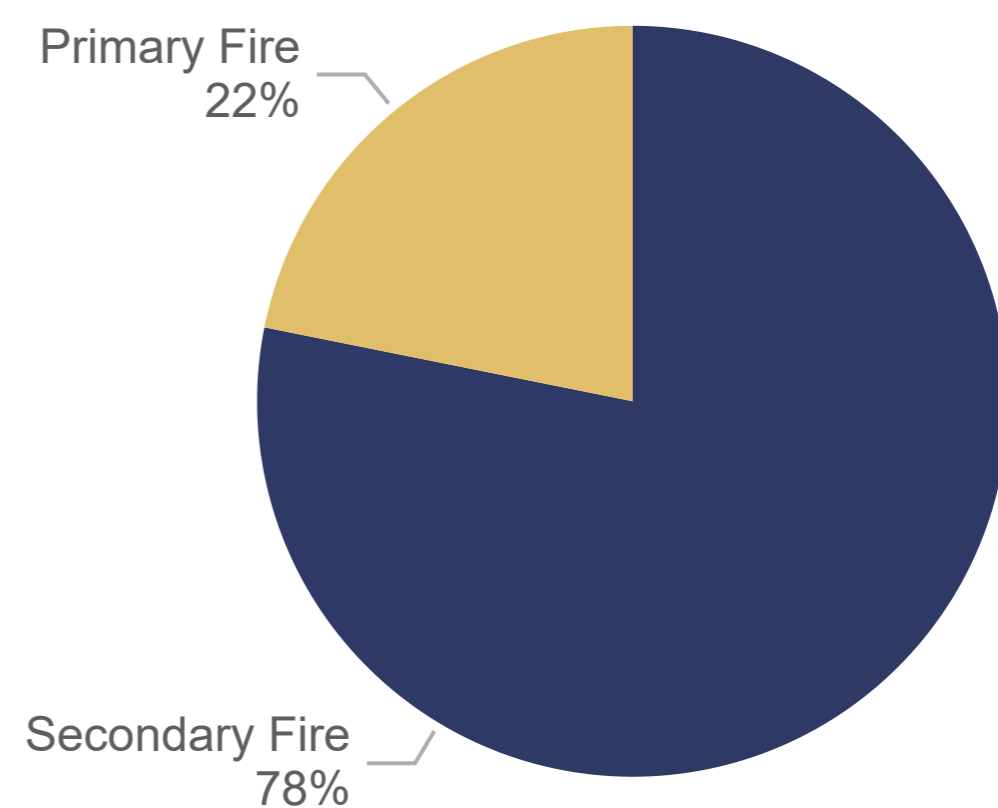
Top 5 Fire Causes   Deliberate Fires ▼

| Fire Cause	Deliberate Fires
Deliberate - unknown owner	1679
Deliberate - others property	1508
Deliberate - others property - Heat source and combustibles brought together deliberately	614
Deliberate - own property	394
Deliberate - unknown owner - Heat source and combustibles brought together deliberately	292

Non-domestic Fires

Non-domestic Building Fires by Financial Year

● Non-domestic Building Fires --- All Non-domestic building fires
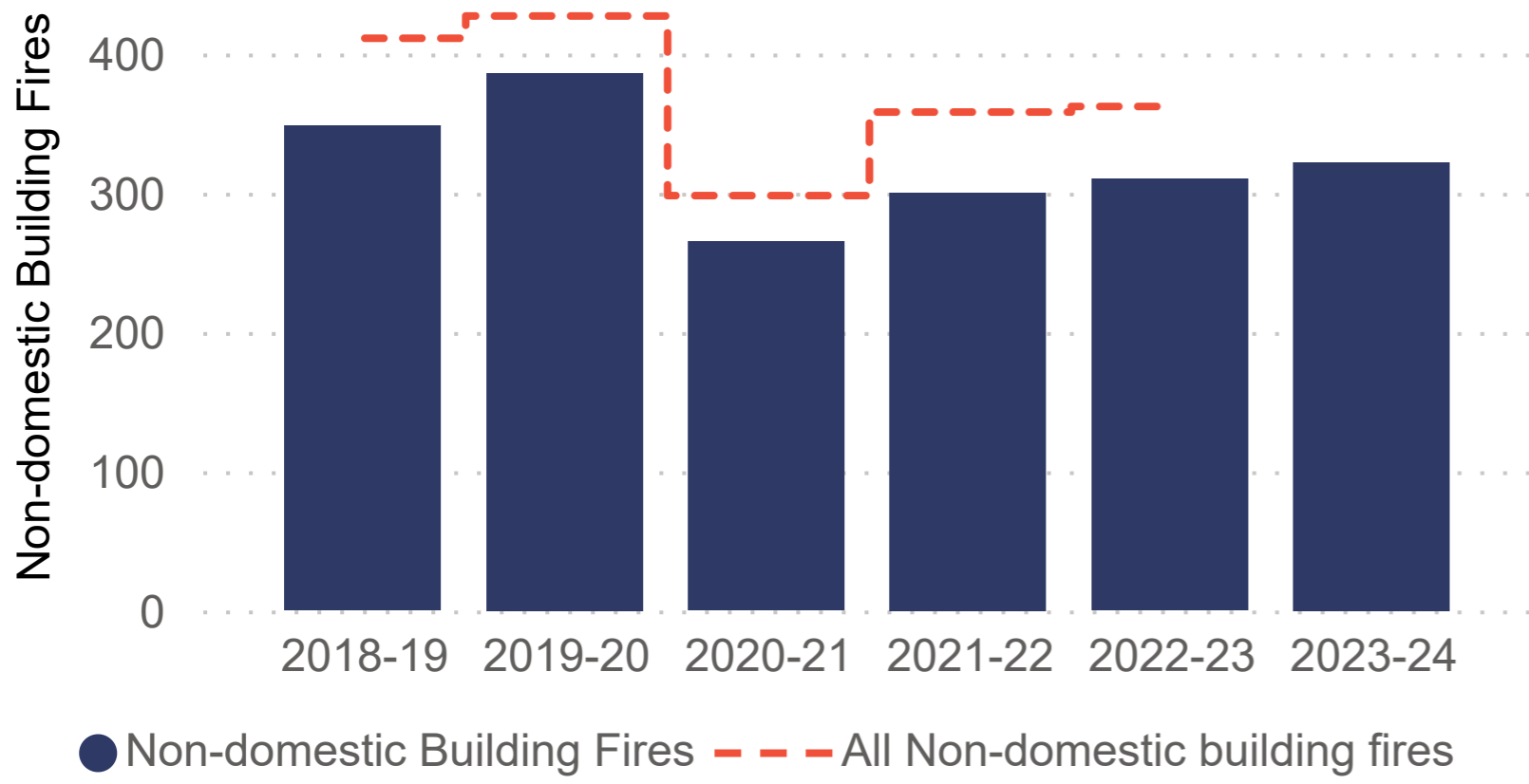
All Non-domestic Building Fires (red dotted line) shows the total figure for the financial year.

The bars show the value for selected date range.

Non-domestic Building Fires Previous Year To Date Comparison

District ▲	% increase/decrease on previous year	3 Year Average
Bradford	3%	⬆
Calderdale	-19%	⬇
Kirklees	-3%	⬇
Leeds	15%	⬆
Wakefield	-4%	⬆

3 Year average indicator shows if current number of Non-domestic Building Fires this financial year is an increase/decrease of Non-domestic Building fires against the 3 year average. Looking at only the comparison range.

Top 5 Property Types

	Non-domestic Building Fires ▼
Food and Drink	62
Public admin, security and safety	62
Industrial Manufacturing	46
Retail	35
Industrial Processing	15

Non-domestic Building Fires by Accidental or Deliberate Fires

Deliberate 35%
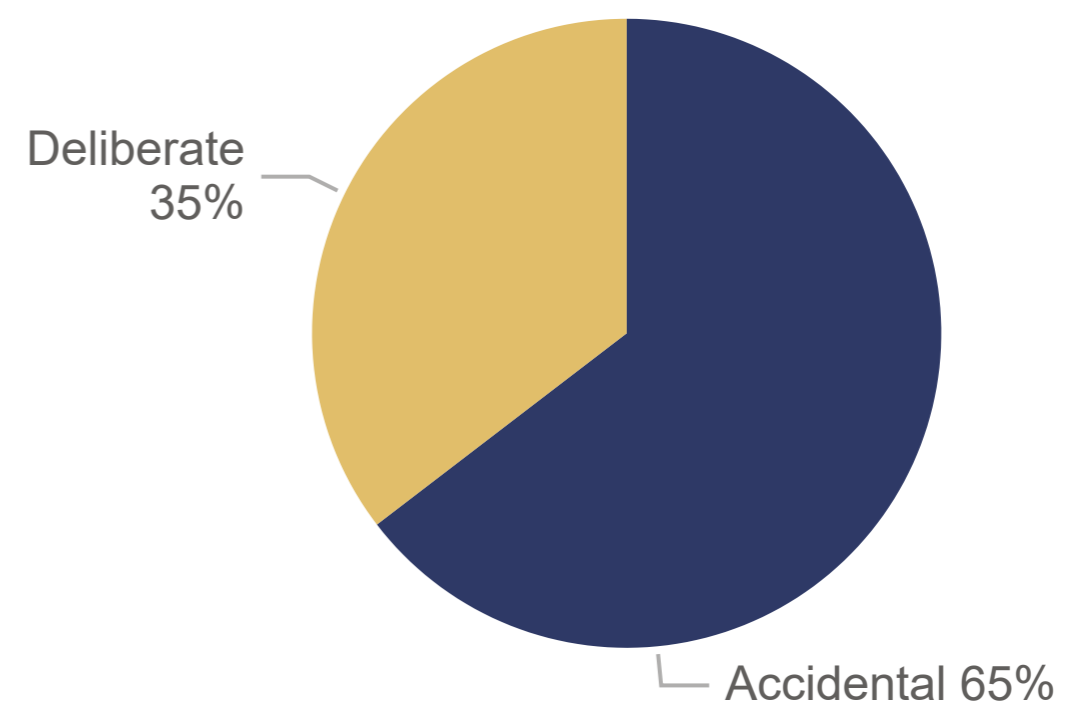
Accidental 65%

Top 5 Fire Causes

|	Non-domestic Building Fires ▼
Deliberate - others property - Heat source and combustibles brought together deliberately	80
Accidental - Fault in equipment or appliance	37
Accidental - Faulty fuel supply - electricity	35
Accidental - Accumulation of flammable material	19
Accidental - Combustible articles too close to heat source (or fire)	16

False Alarms

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False Alarms by Financial Year
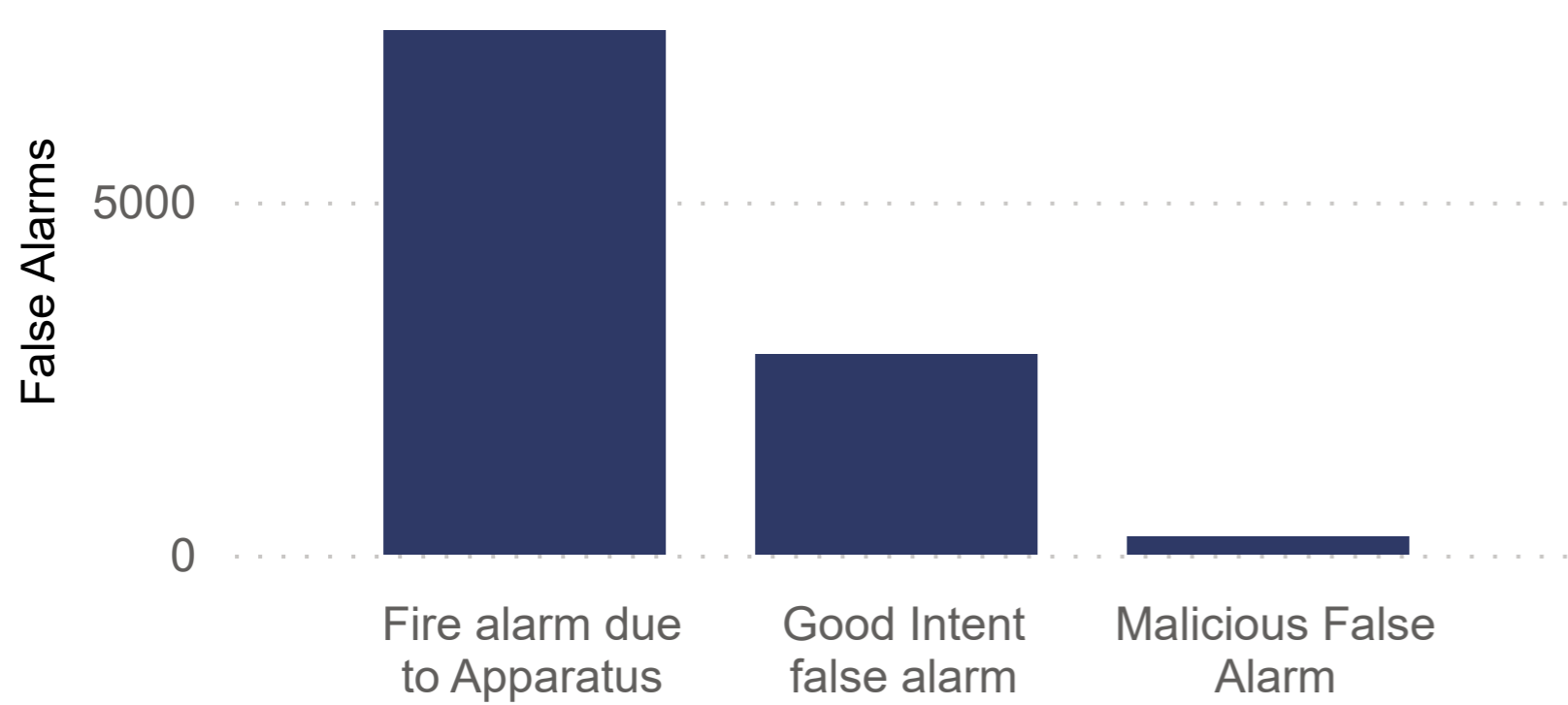

- **False Alarms** --- **All False Alarms**
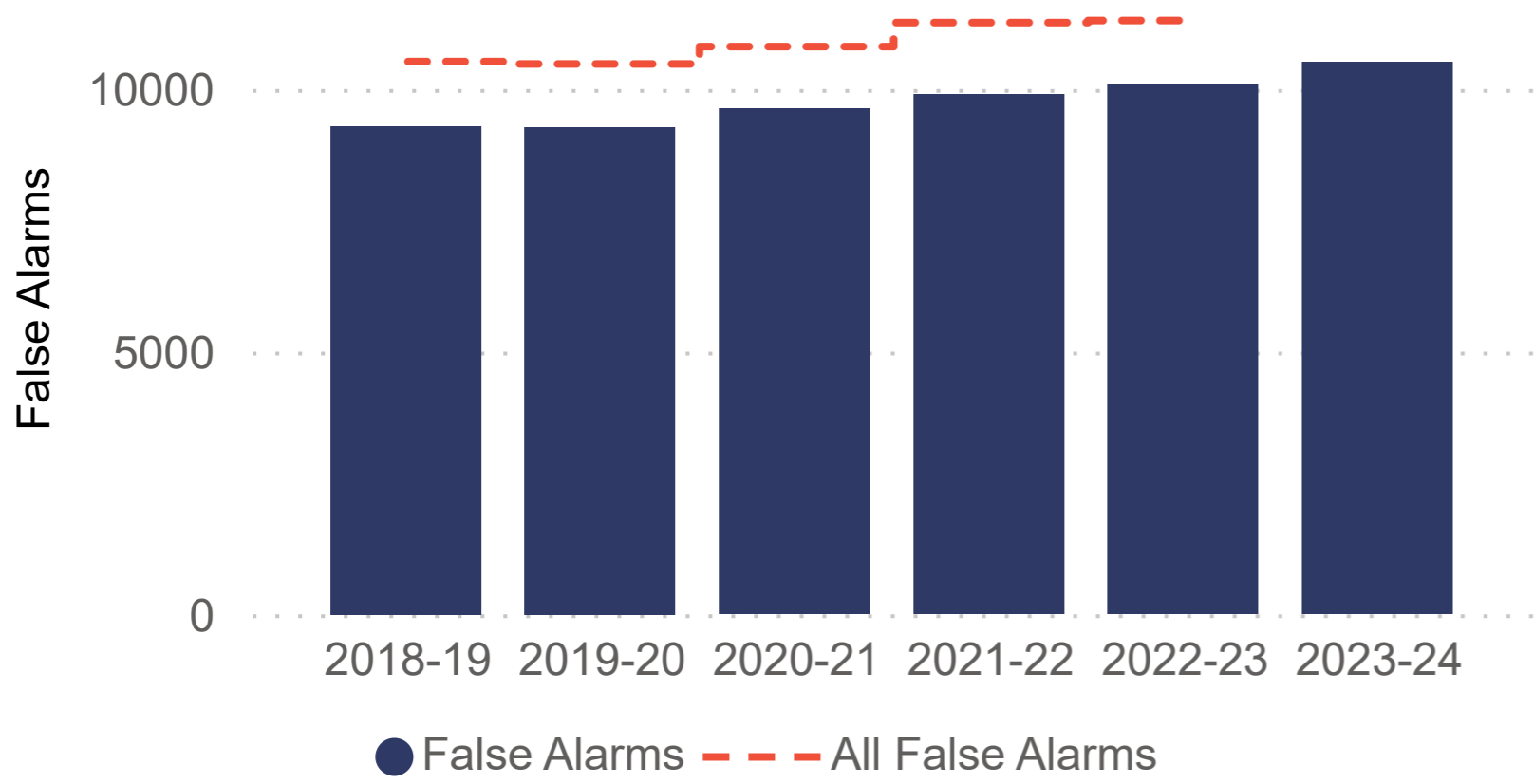
All False Alarms (red dotted line) shows the total figure for the financial year.
The bars show the value for selected date range.

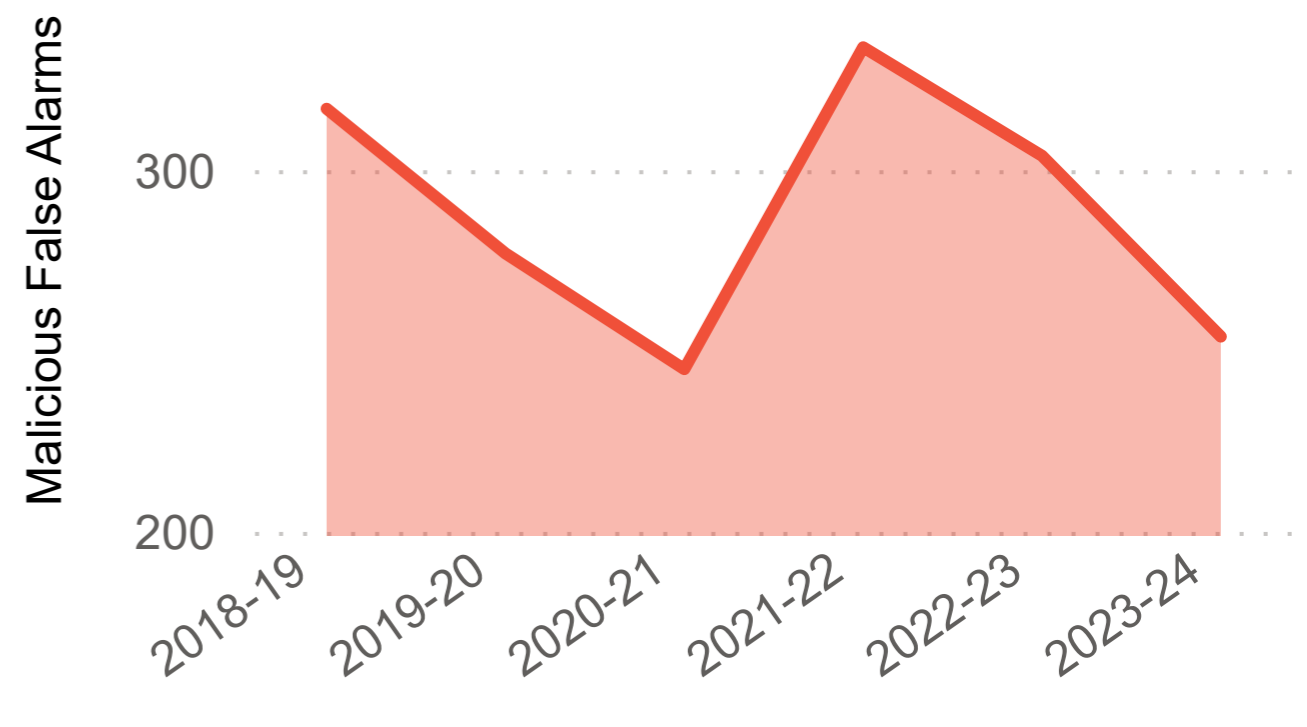## False Alarms Previous Year To Date Comparison

District	% increase/decrease on previous year	3 Year Average
Bradford	4%	⇑
Calderdale	8%	⇑
Kirklees	-5%	⇓
Leeds	5%	⇑
Wakefield	15%	⇑

3 year average indicator shows if current number of False Alarms this financial year is an increase/decrease of False Alarms against the 3 year average. Looking at only the comparison range.

False Alarm by Reason

Malicious False Alarms by Financial Year

Top Dwelling Properties

Purpose Built Flat/Maisonette - multiple occupancy

Top Other Residential Buildings Properties

Residential Home

Top Non-Residential Building

Education

Top Dwelling Reason

Cooking/burnt toast

Top Other Residential Building Reason

Faulty

Top Non-Residential Reason
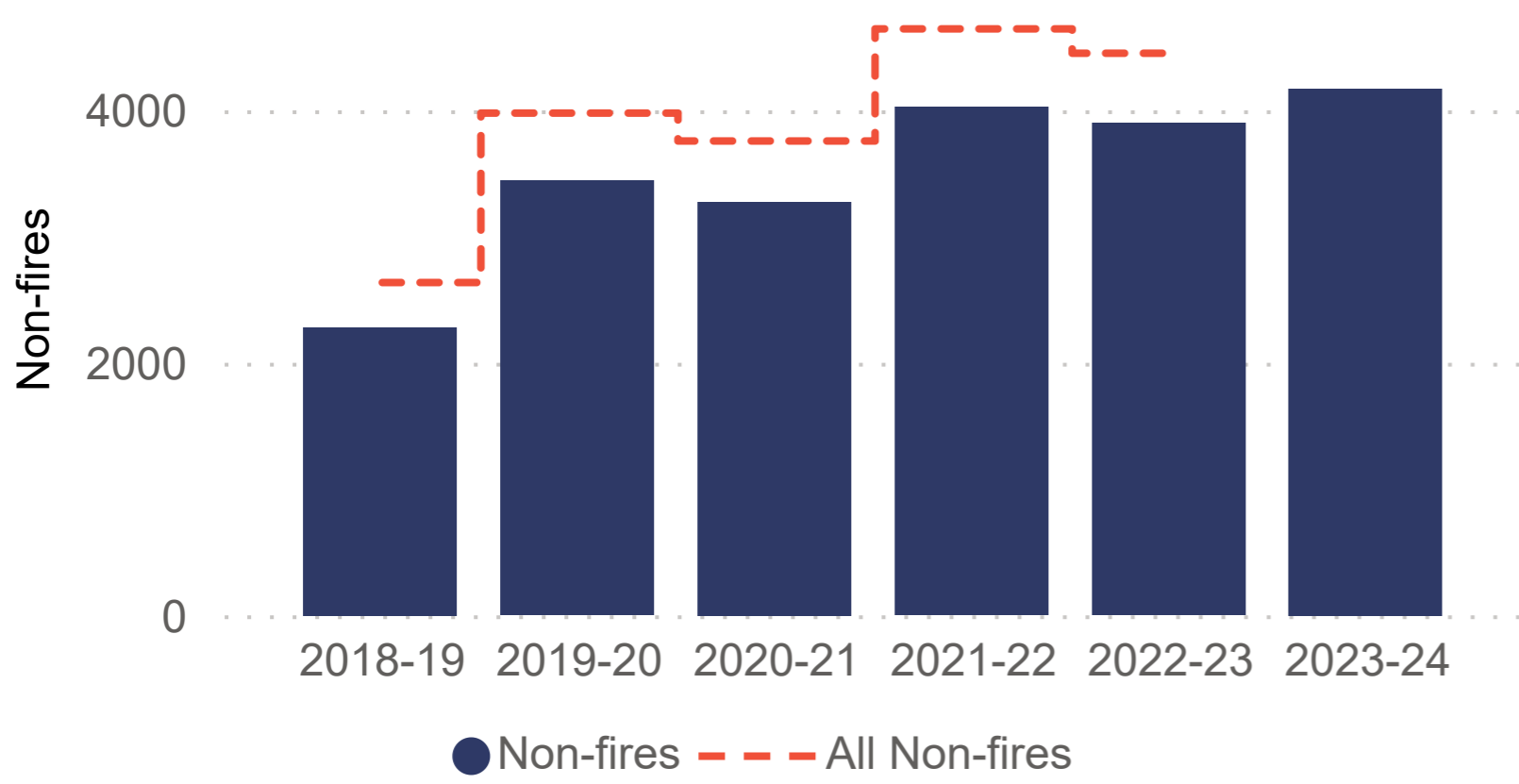
Faulty

Non-fires

01 April 2023   11 February 2024
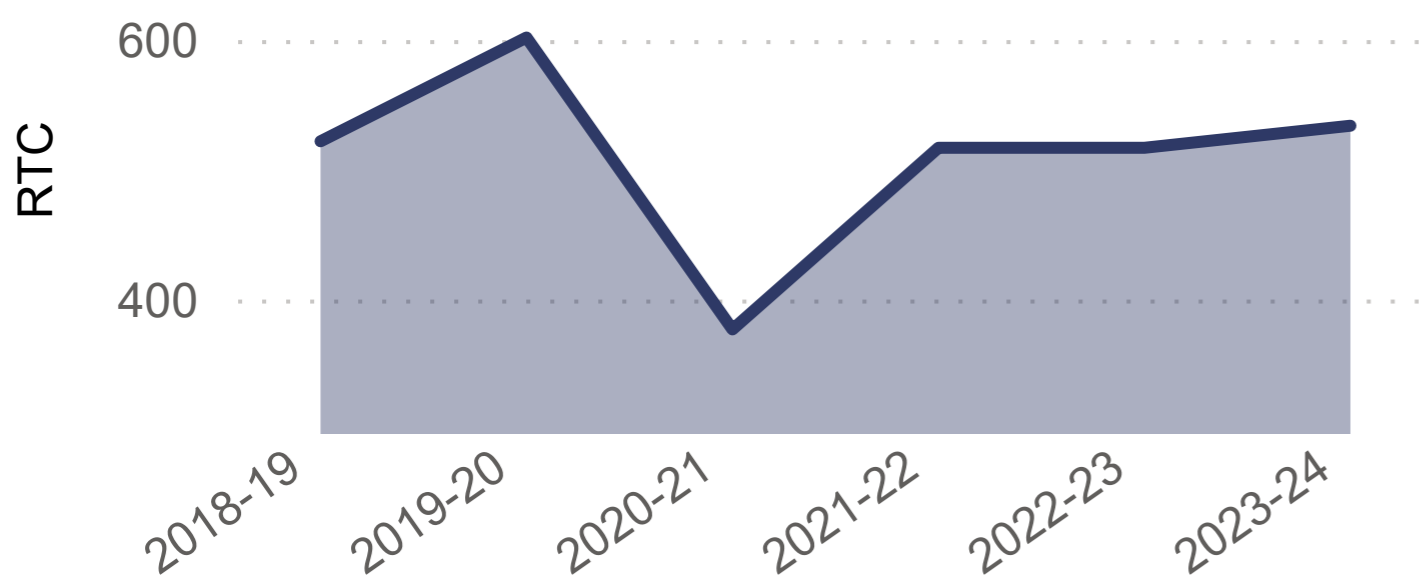
Non-fires by Financial Year

All Non-fires (red dotted line) shows the total figure for the financial year.
The bars show the value for selected date range.

## Non-fires Previous Year To Date Comparison

District ▲	% increase/decrease on previous year	3 Year Average
Bradford	20%	⬆
Calderdale	-1%	⬆
Kirklees	7%	⬆
Leeds	-0%	⬆
Wakefield	13%	⬆

3 Year average indicator shows if current number of Non-fires this financial year is an increase/decrease of Non-fires against the 3 year average. Looking at only the comparison range.

Road Traffic Collisions by Financial Year

Gaining Entry Cause for Concern by Financial Year
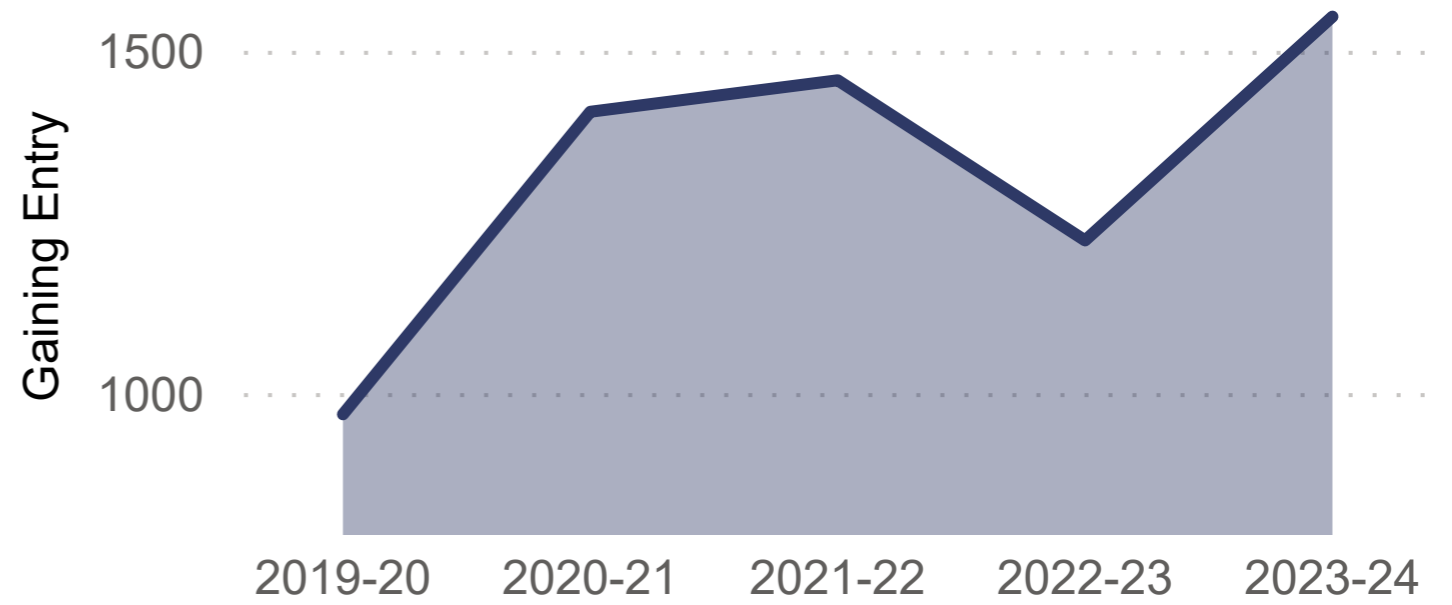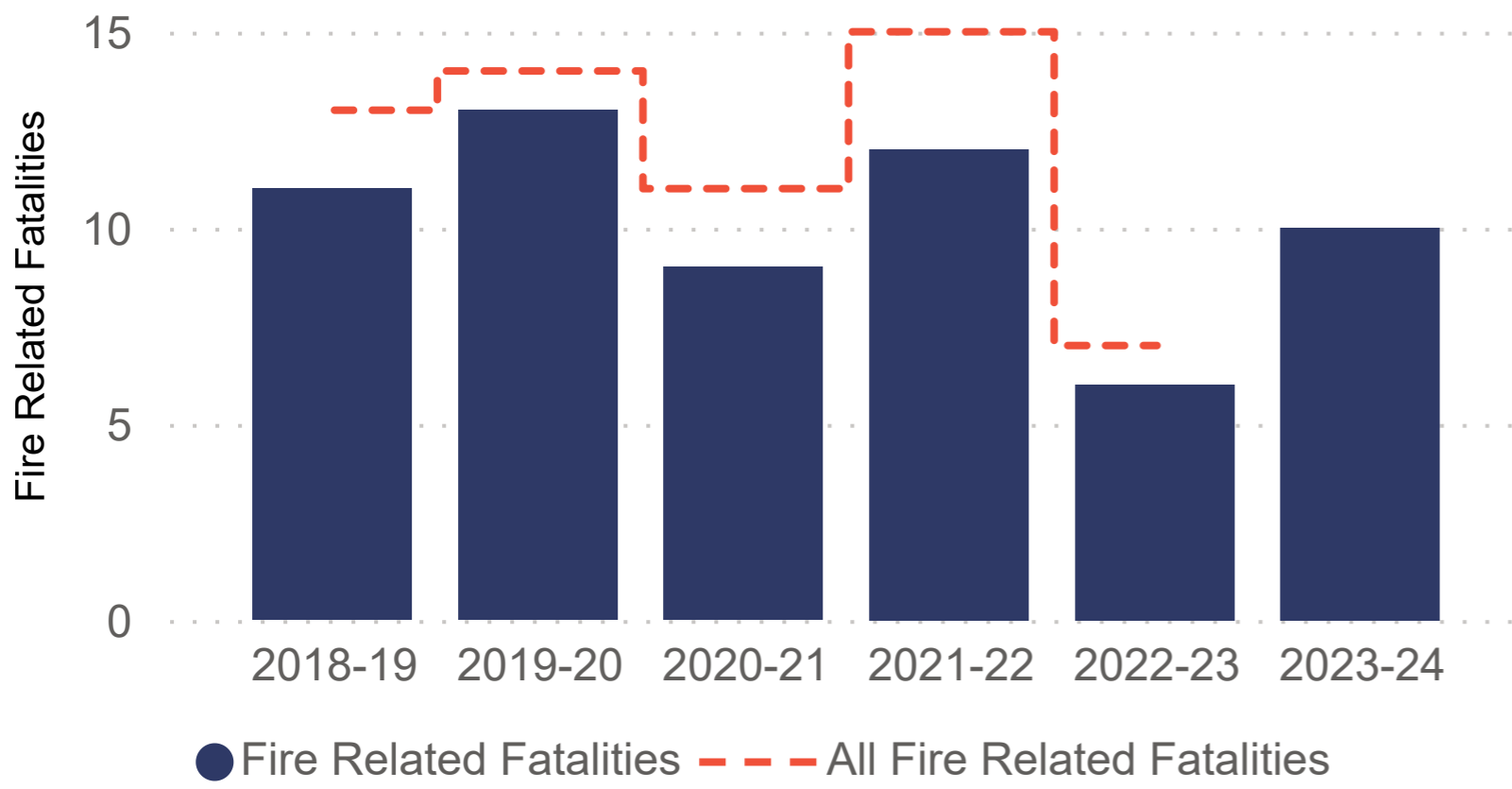

Top 5 Non-fire Types   Non-fires ▼

Effecting entry/exit	1134
Assist other agencies	863
RTC	538
No action (not false alarm)	266
Lift Release	225

Fire Related Fatalities

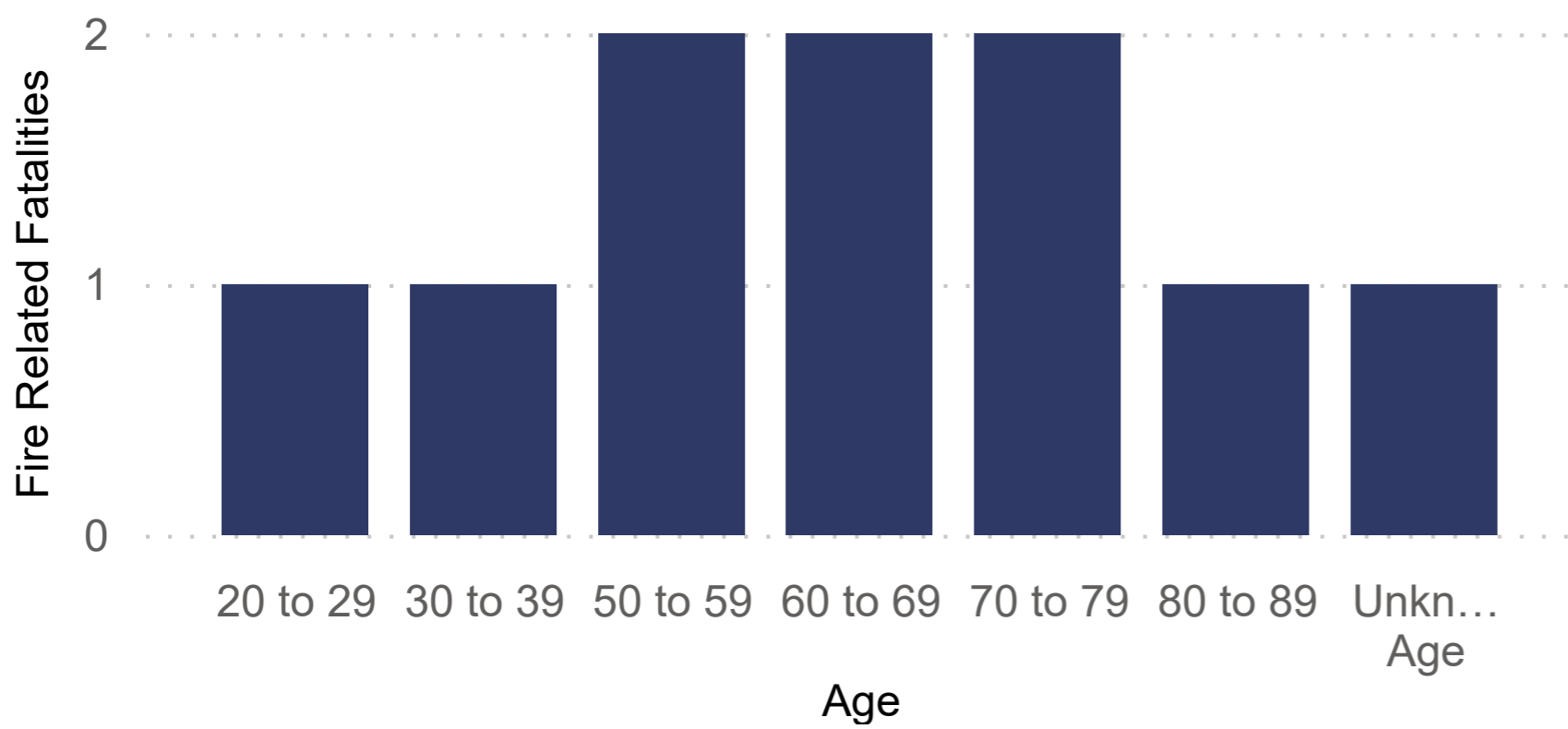01 April 2023   11 February 2024

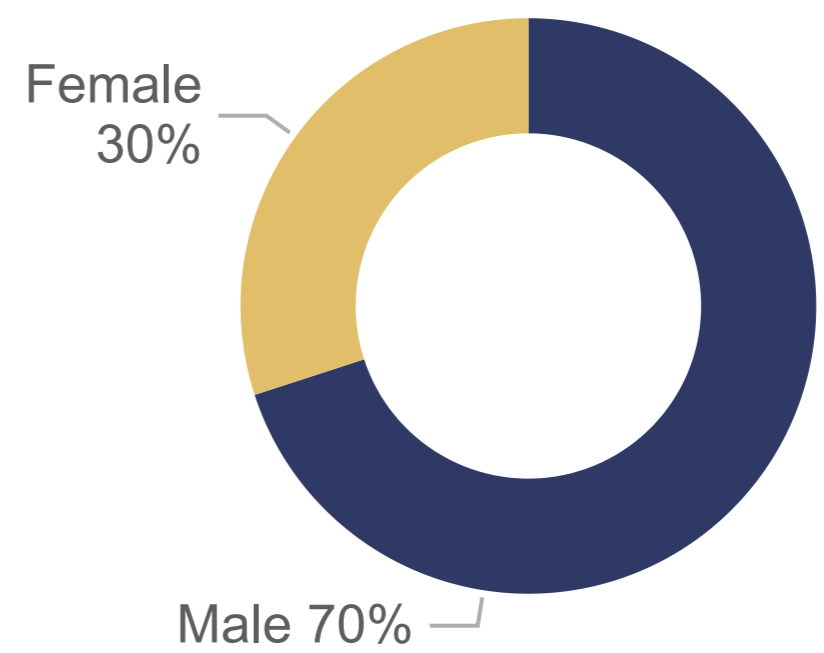## Fire Related Fatalities by Financial Year

All Fire Related Fatalities (red dotted line) shows the total figure for the financial year.
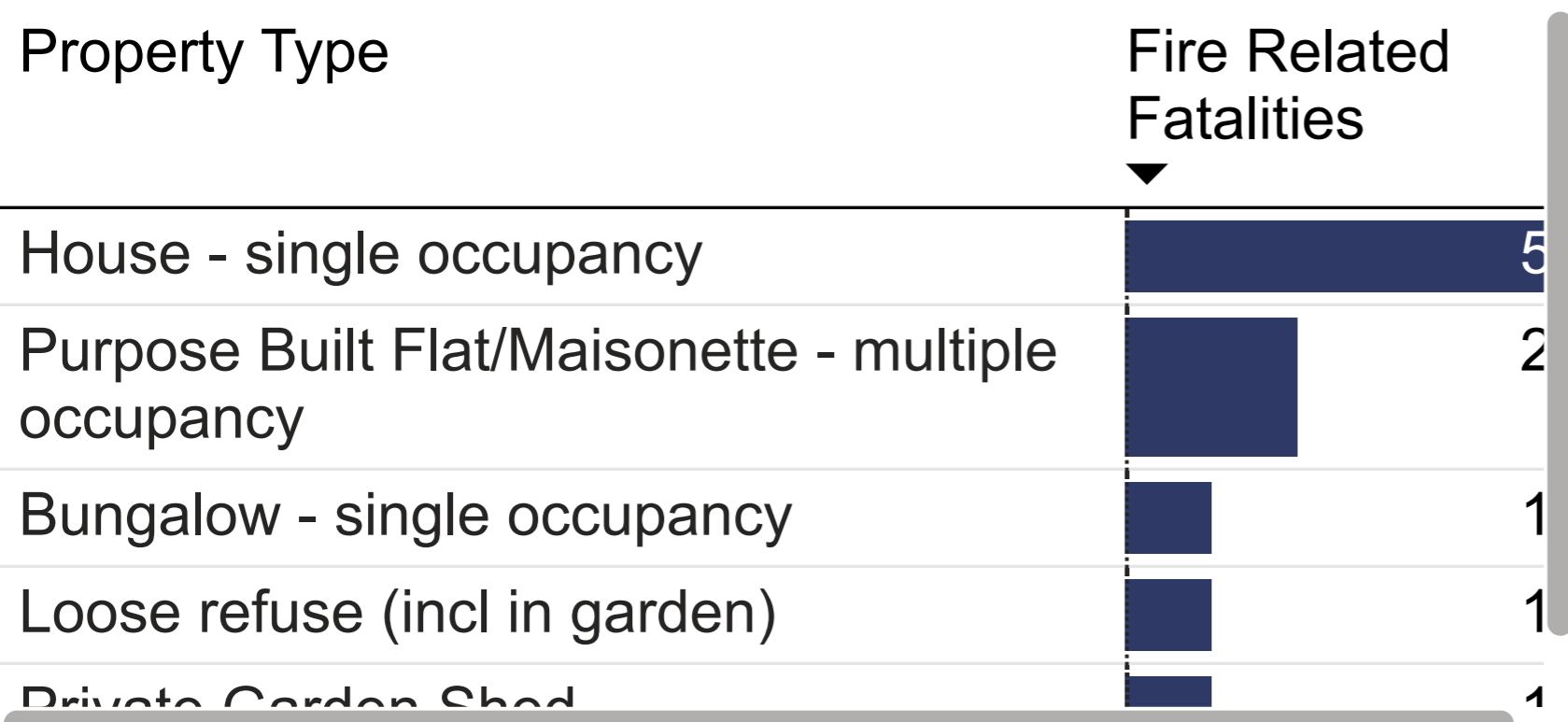
The bars show the value for selected date range.

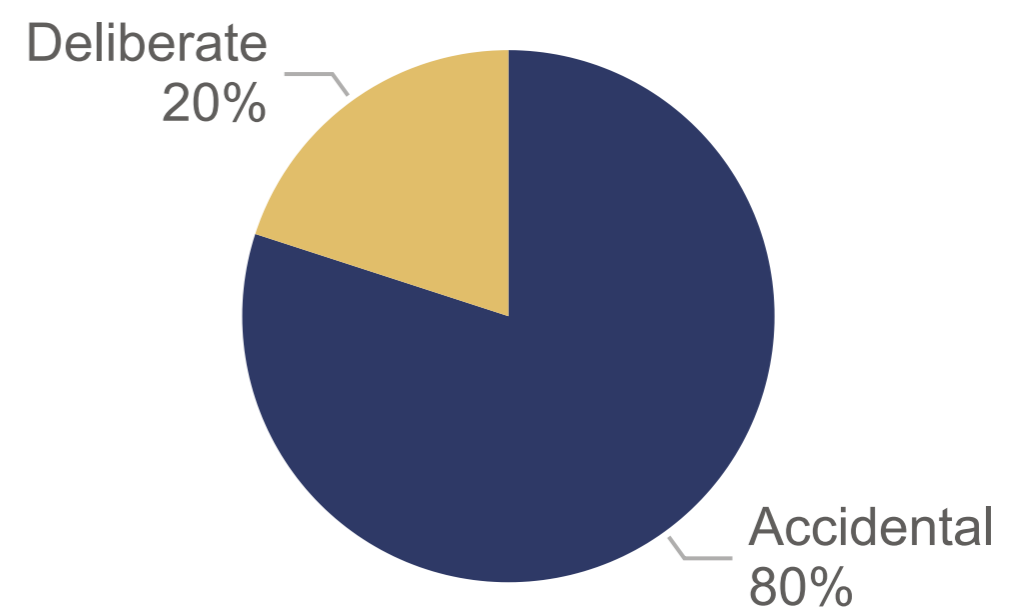## Fire Related Fatalities by Age

Fire Related Fatalities by Gender

Female 30%

Male 70%

Fire Related Fatalities by Property Type

Property Type	Fire Related Fatalities ▼
House - single occupancy	5
Purpose Built Flat/Maisonette - multiple occupancy	2
Bungalow - single occupancy	1
Loose refuse (incl in garden)	1
Private Garden Shed	1

Fire Related Fatalities by Accidental or Deliberate Fires

Deliberate 20%

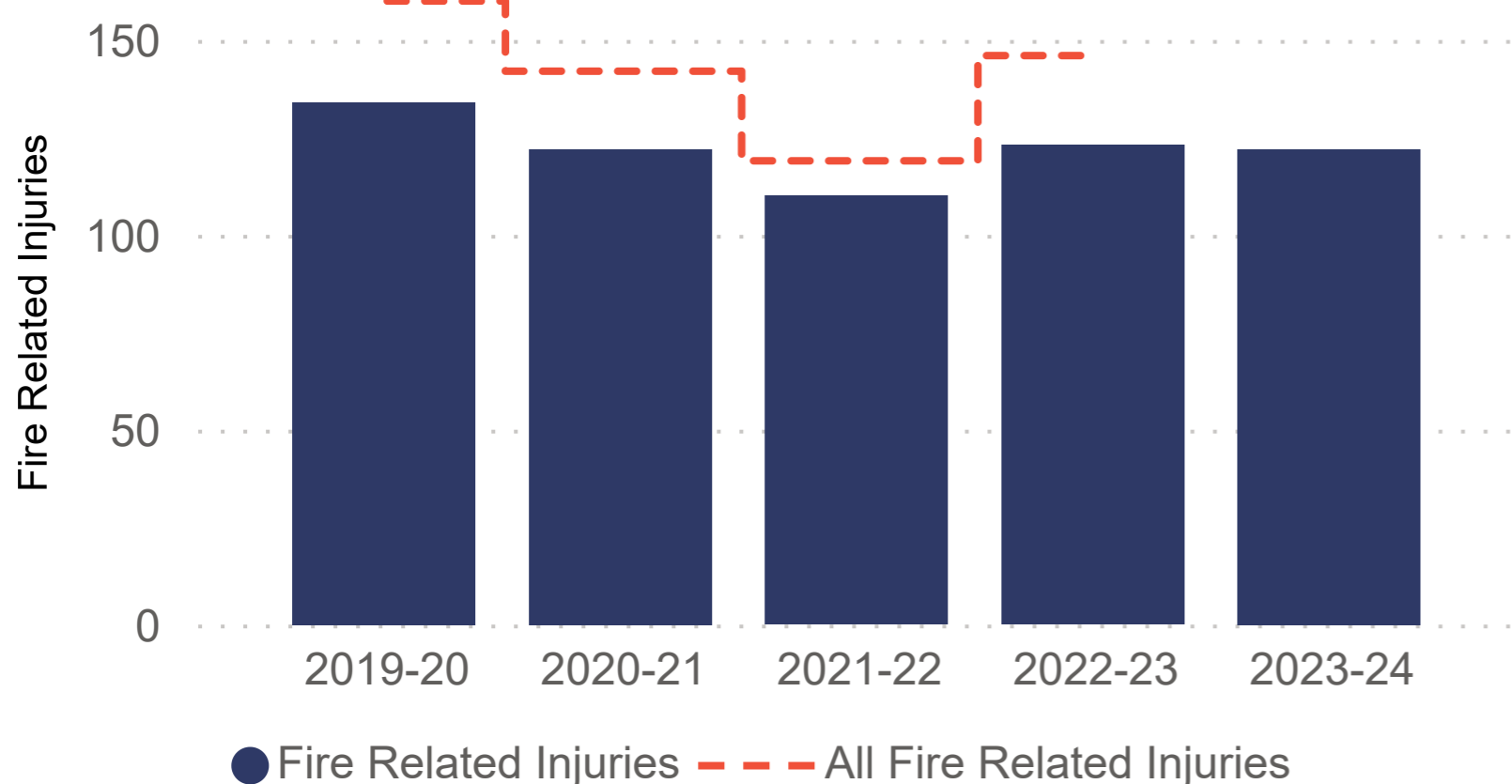Accidental 80%

Fire Related Injuries

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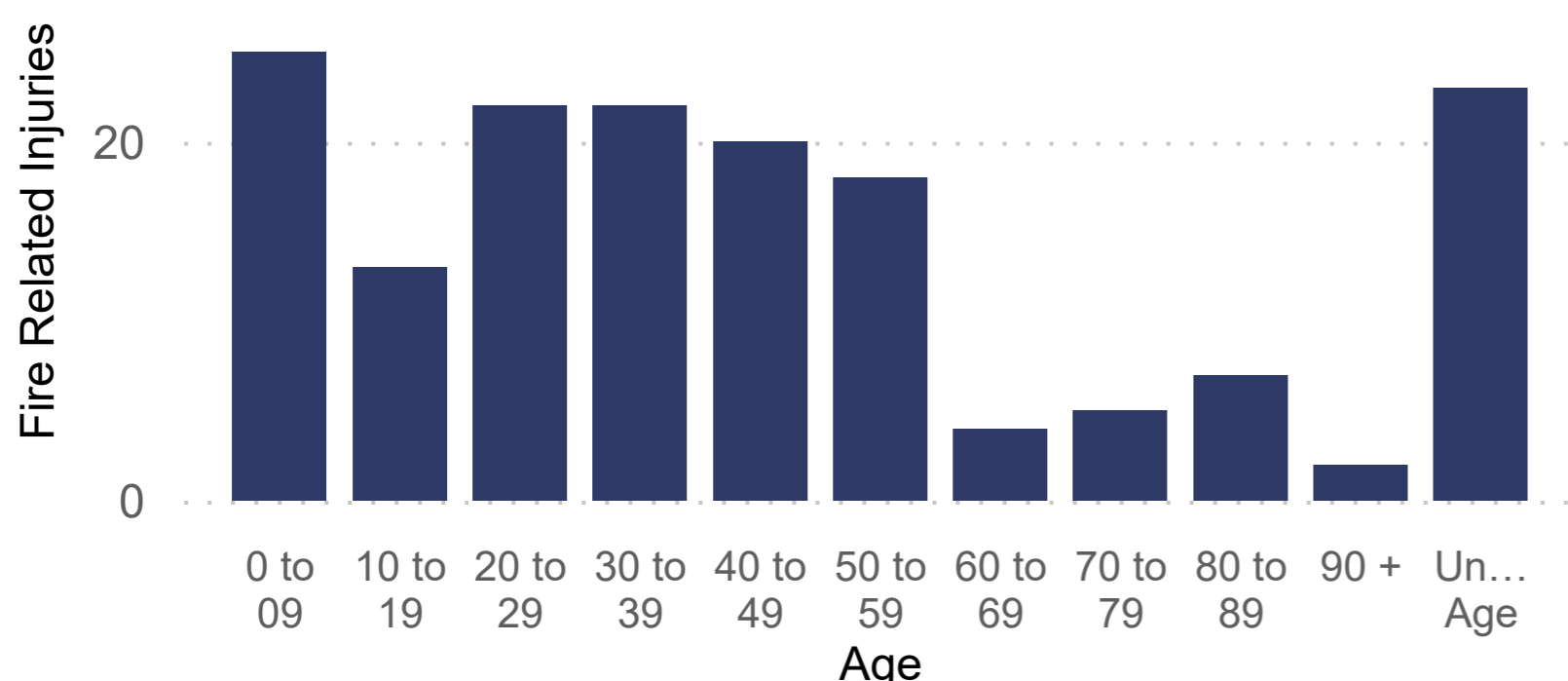## Fire Related Injuries by Financial Year

All Fire Related Injuries (red dotted line) shows the total figure for the financial year. The bars show the value for selected date range.
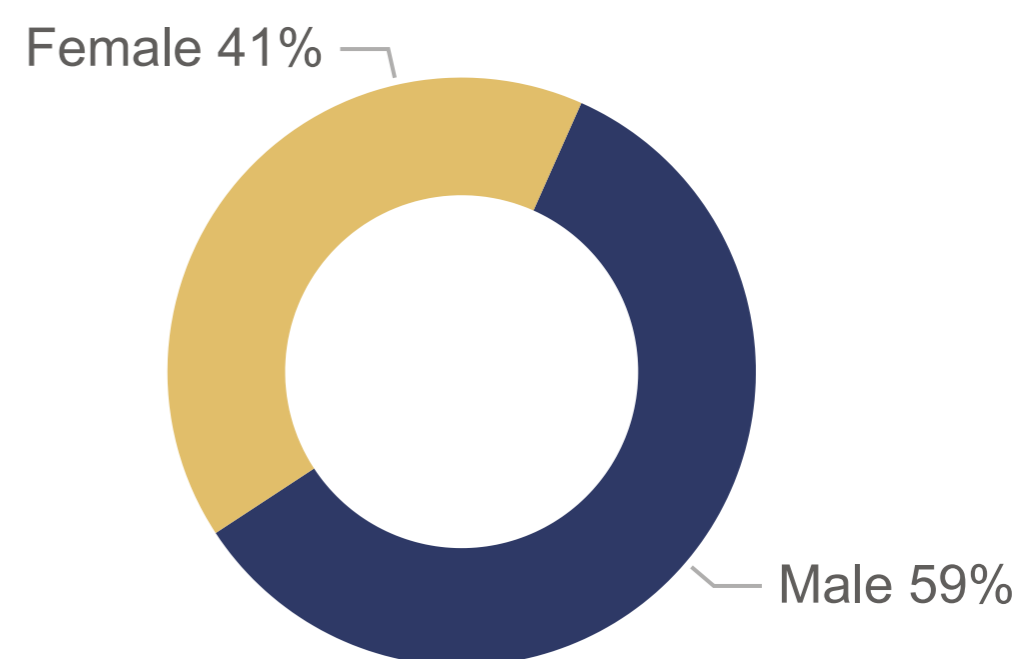
Fire Related Injuries Previous Year To Date Comparison

District ▲	% increase/decrease on previous year	3 Year Average
Bradford	-15%	⬆
Calderdale	-6%	⬆
Kirklees	-11%	⬆
Leeds	30%	⬇
Wakefield	-6%	⬆

3 Year average indicator shows if current number of Fire Related Injuries this financial year is an increase/decrease of Fire Related Injuries against the 3 year average. Looking at only the comparison range.
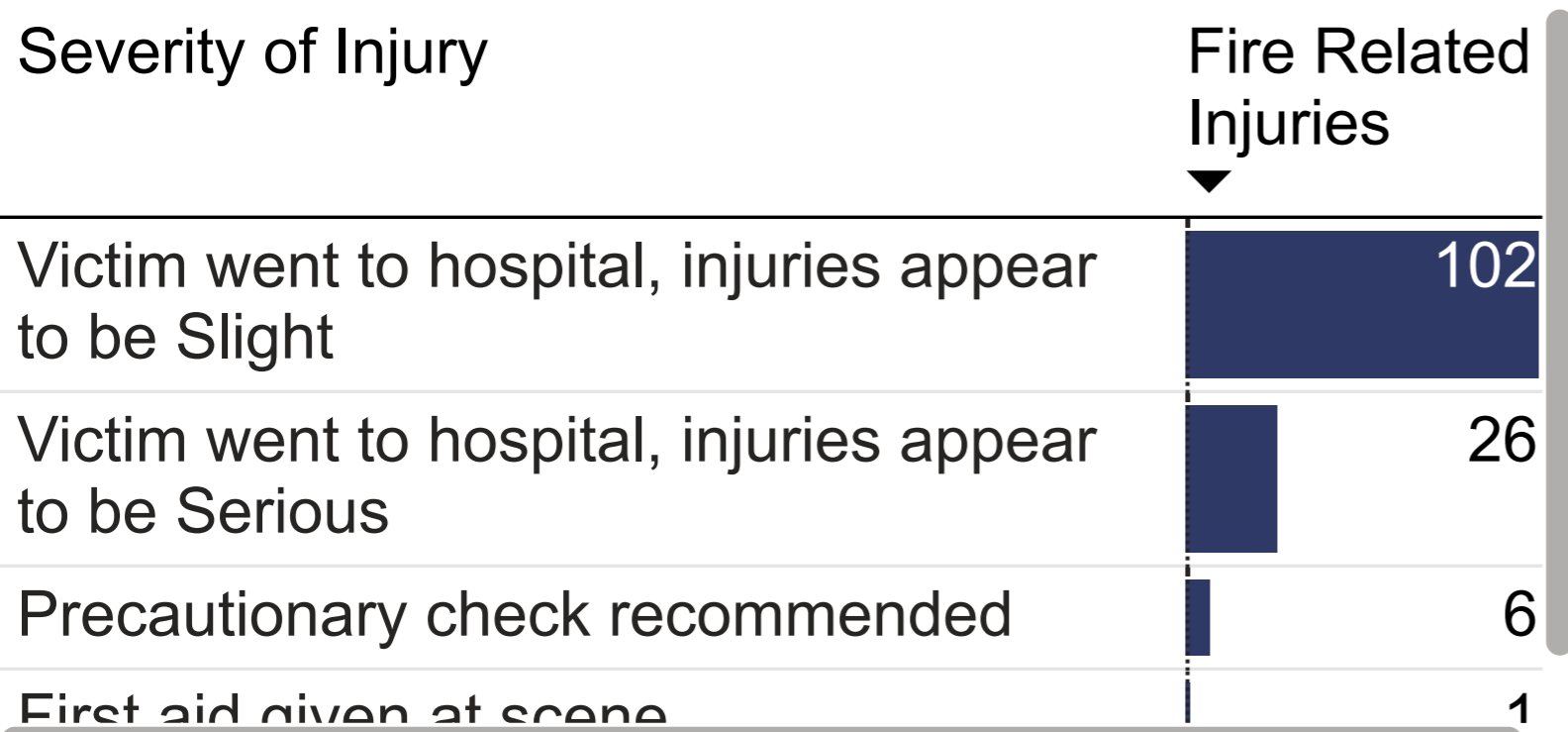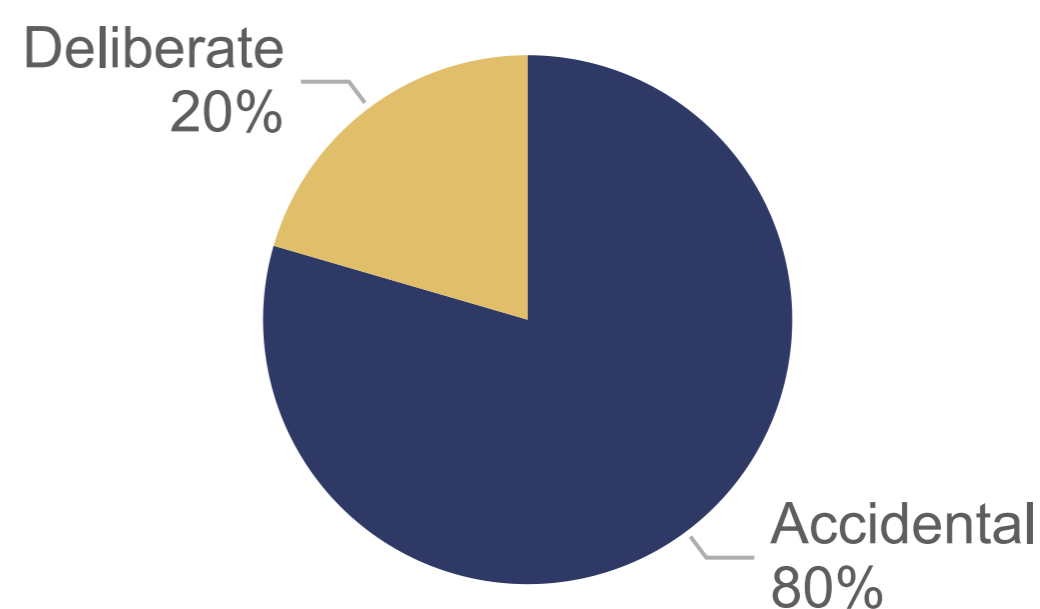
Fire Related Injuries by Age

Fire Related Injuries by Gender

Female 41%
Male 59%

Fire Related Injuries by Severity

Severity of Injury	Fire Related Injuries ▼
Victim went to hospital, injuries appear to be Slight	102
Victim went to hospital, injuries appear to be Serious	26
Precautionary check recommended	6
First aid given at scene	1

Fire Related Injuries by Accidental or Deliberate Fires

Deliberate 20%
Accidental 80%

Top Property Type

House - single occupancy
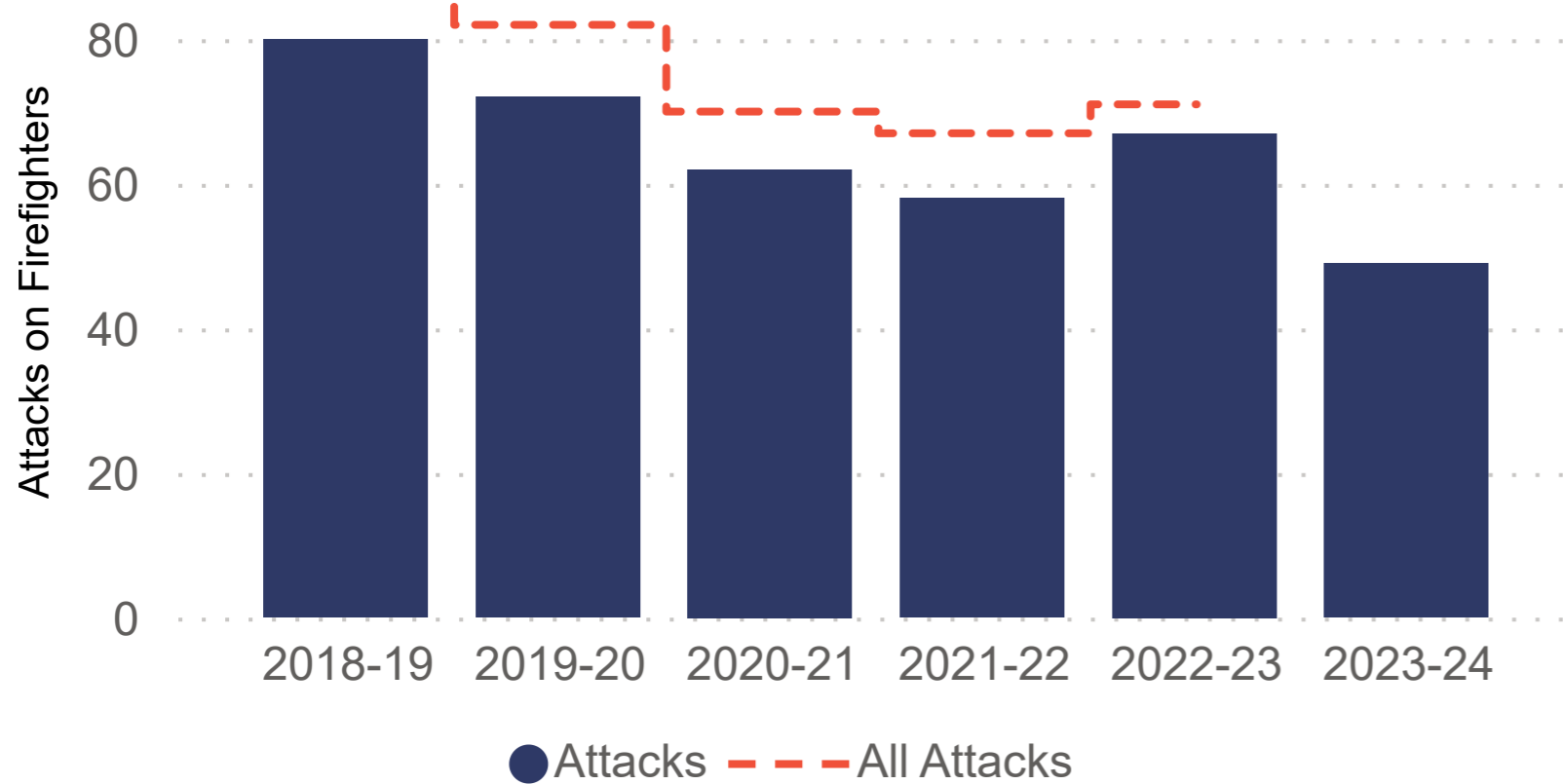
Top Fire Cause

Accidental - Combustible articles too close to heat source (or fire)

Attacks on Firefighters

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Attacks on Firefighters by Financial Year

All Attacks on Firefighters (red dotted line) shows the total figure for the financial year.
The bars show the value for selected date range.

## Attacks on Firefighters Previous Year To Date Comparison

District	Current period	Previous year	% increase/decrease on previous year		3 Year Average
Bradford	23	32		-28%	⬇
Calderdale	3	3		0%	⬇
Kirklees	7	6		17%	⬇
Leeds	9	21		-57%	⬇
Wakefield	7	5		40%	⬆

3 Year average indicator shows if current number of Attacks on Firefighters this financial year is an increase/decrease of Attacks on Firefighters against the 3 year average. Looking at only the comparison range.

Attacks on Firefighters by Severity

Visual may be blank if no slight and serious injuries are recorded for the date range.

Attacks on Firefighters by Attack Type
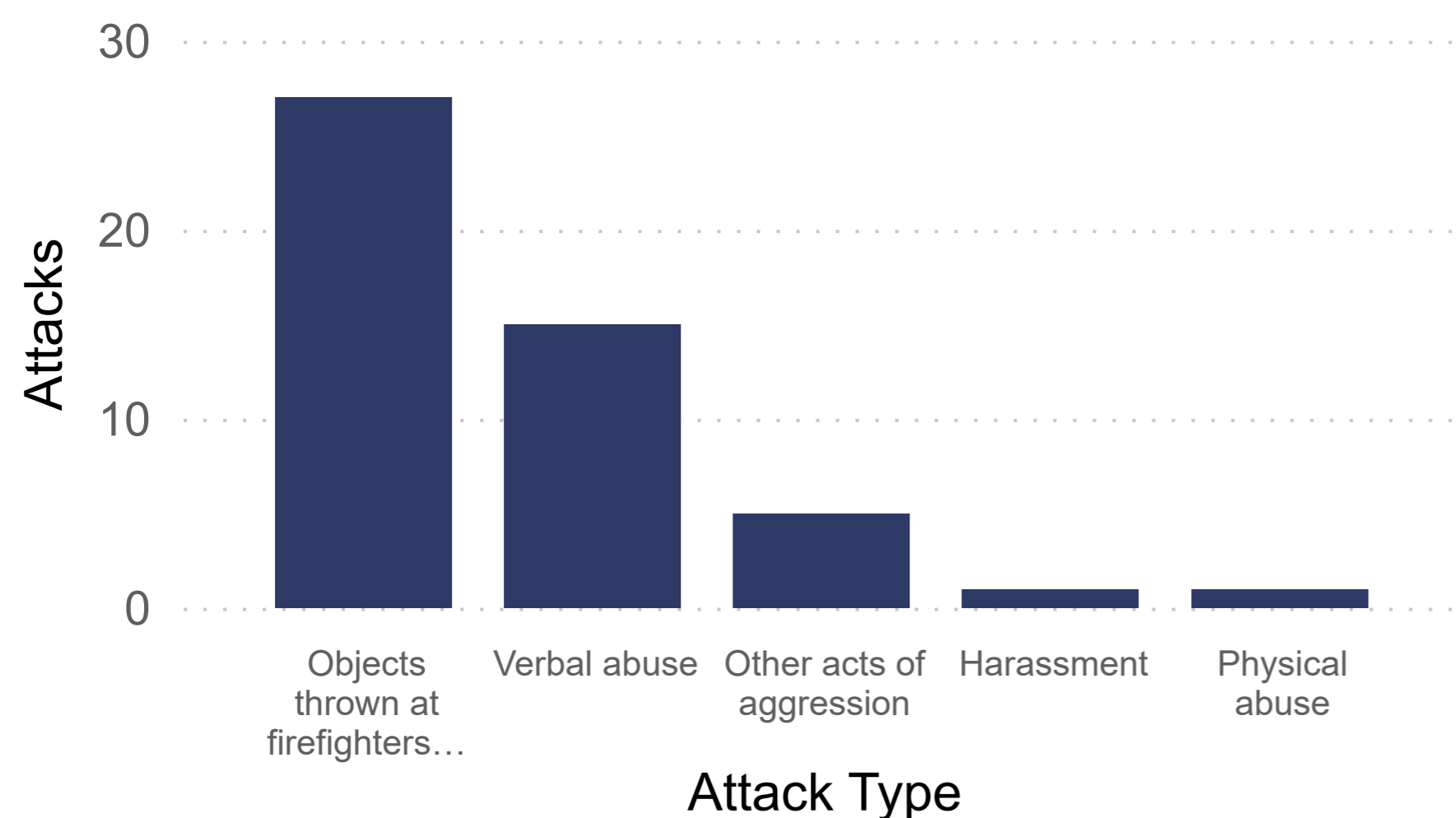
Percentage of incidents with an attack

| District	% Attacks at district total incidents ▼
Bradford	0.39%
Wakefield	0.24%
Kirklees	0.20%
Calderdale	0.14%
Leeds	0.11%

Percentage of attacks based on number of incidents per district.

Response Times

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Percentage of Met Risk Based Planing Assumption Response Times by Financial Year

Financial Year	Value
2019-20	94.59
2020-21	95.44
2021-22	94.69
2022-23	93.91
2023-24	94.52
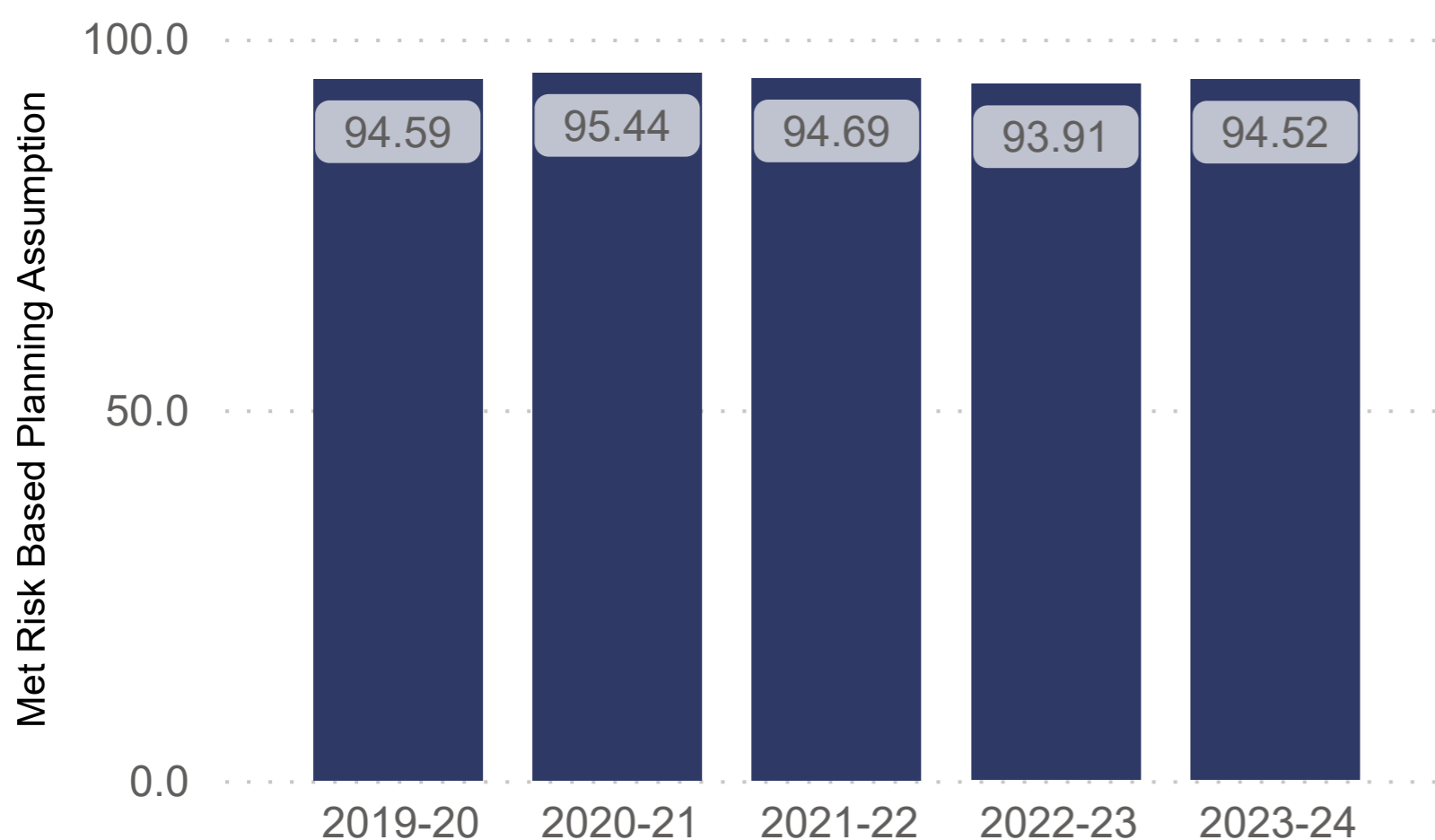
Percentage of Met Risk Based Planning Assumption Response Time

District	% Met
Leeds	96.32
Bradford	94.91
Kirklees	93.37
Wakefield	92.26
Calderdale	91.67

Average Response Time by LSOA Risk Score and Severity

Risk Score	Life	Property	Other	Total
Very High	00:05:44	00:06:08	00:06:23	00:06:19
High	00:05:49	00:06:36	00:06:27	00:06:24
Medium	00:06:20	00:07:07	00:06:49	00:06:47
Low	00:06:49	00:08:18	00:07:03	00:07:06
Very Low	00:08:03	00:08:58	00:08:25	00:08:24
Total	00:06:53	00:07:42	00:07:11	00:07:11

Average Response Time Targets

Risk Score	Life	Property	Other
Very High	7.00	9.00	15.00
High	8.00	10.00	15.00
Medium	9.00	11.00	15.00
Low	10.00	12.00	15.00
Very Low	11.00	13.00	15.00

LSOA: Lower Super Output Area.

The Risk Based Planning Assumptions (RBPA) utilised by WYFRS place greatest emphasis on the likelihood of incidents occurring where there is a risk to people. Three different classifications of incidents are utilised, these being:
Life – Potential for incidents to involve rescues, injuries or fatalities including private dwellings, or other sleeping risks.
Property – Incidents occurring in properties other than those included within the Life risk.
Other – All other incidents not included within the descriptors for Life and Property risk including secondary fires, false alarms and non-fire related incidents where there is no risk to human life.
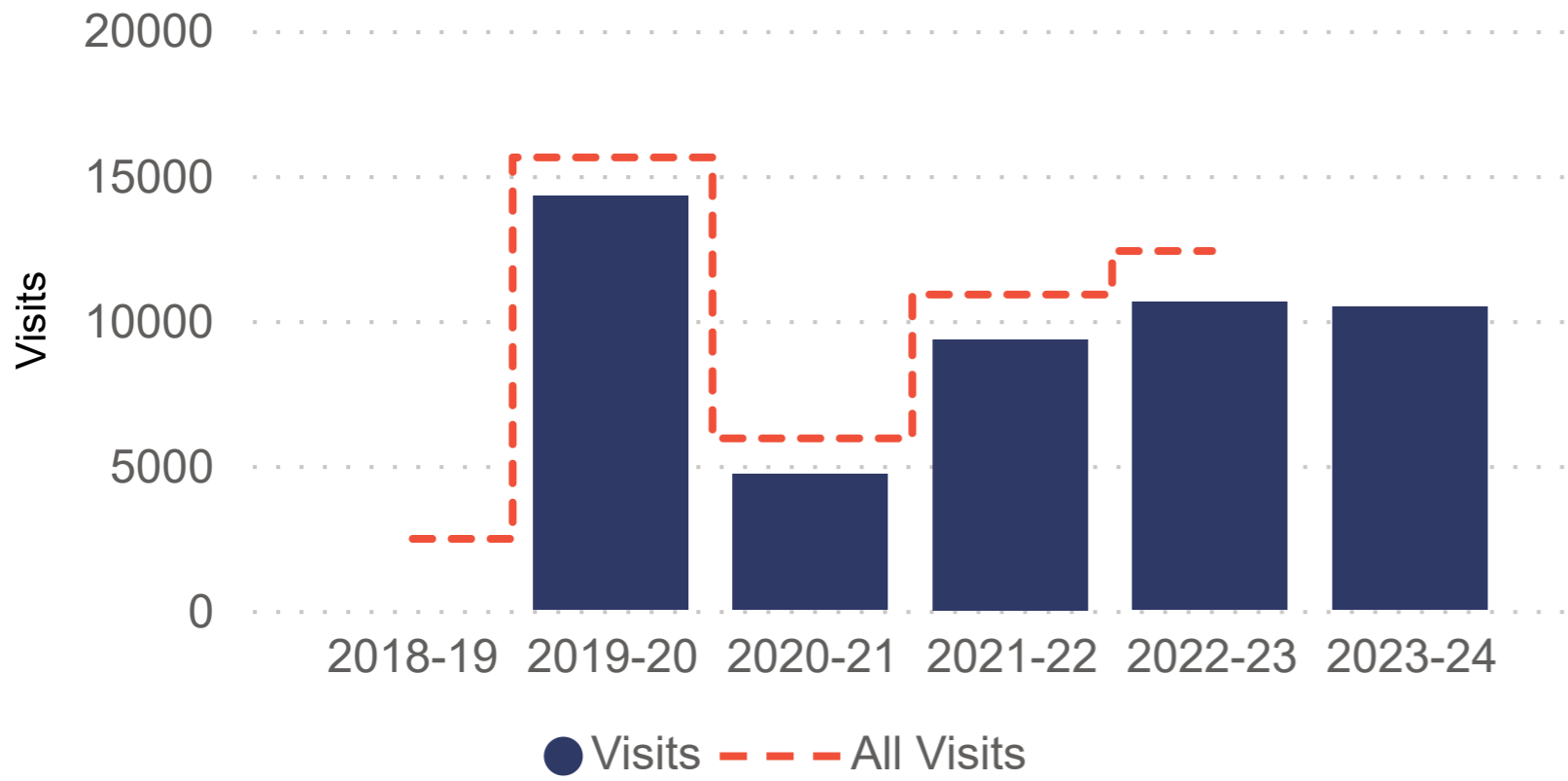
The RBPA's are underpinned by a comprehensive risk assessment for WYFRS.

Safe and Wells and High Risk Interventions

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Completed Safe and Well and High Risk Intervention Visits by Financial Year


Legend: ● Visits - - - All Visits

Completed Safe and Well Visits Previous Year To Date Comparison

District ▲	% increase/decrease on previous year	
Bradford		-4%
Calderdale		8%
Kirklees		7%
Leeds		-4%
Wakefield		-10%

All Visits (red dotted line) shows the total figure for the financial year.

The bars show the value for selected date range.

Completed Visits by Month

Legend: ● Safe and Well ● High Risk Intervention
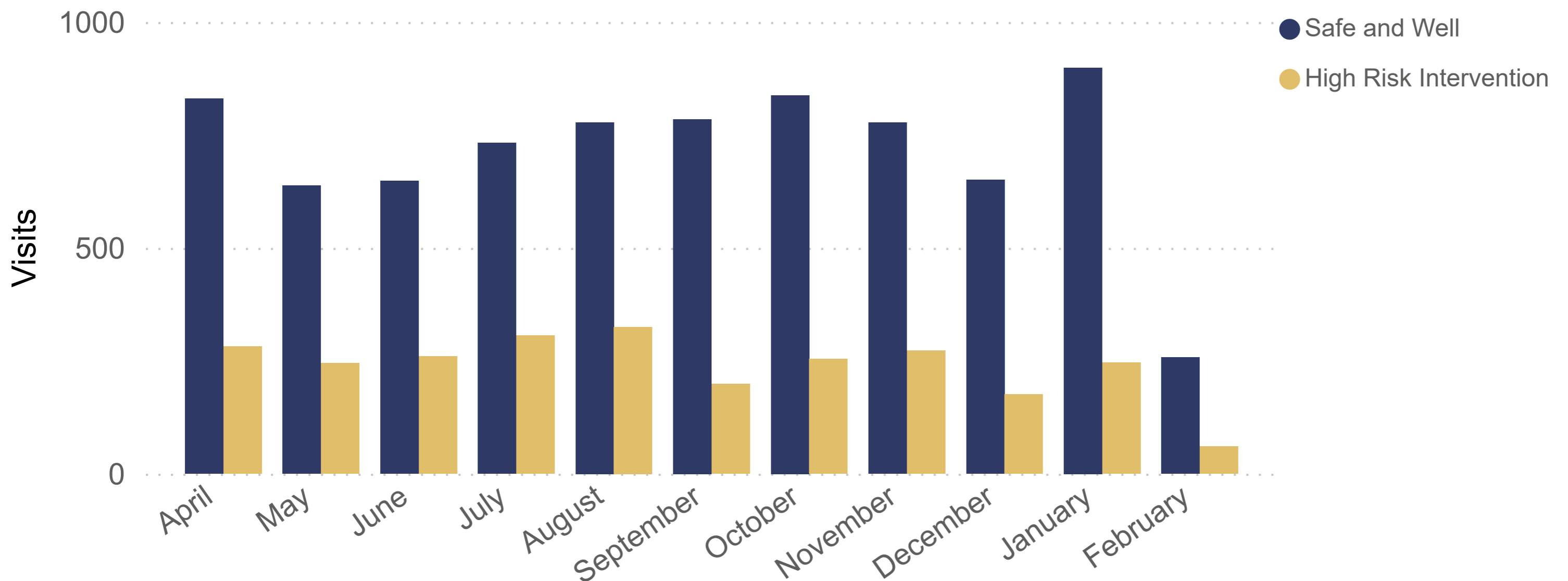
The Safe and Well programme is the flagship prevention activity within WYFRS. We target vulnerability through a simple risk rating process and then visit people in their homes to offer information, advice and safety equipment. The risk rating process is to ensure that we are providing our resources to those who need it most.

People can be referred to WYFRS from partner organisations, self-refer or we can identify the need for a Safe and Well Check during operational incidents.
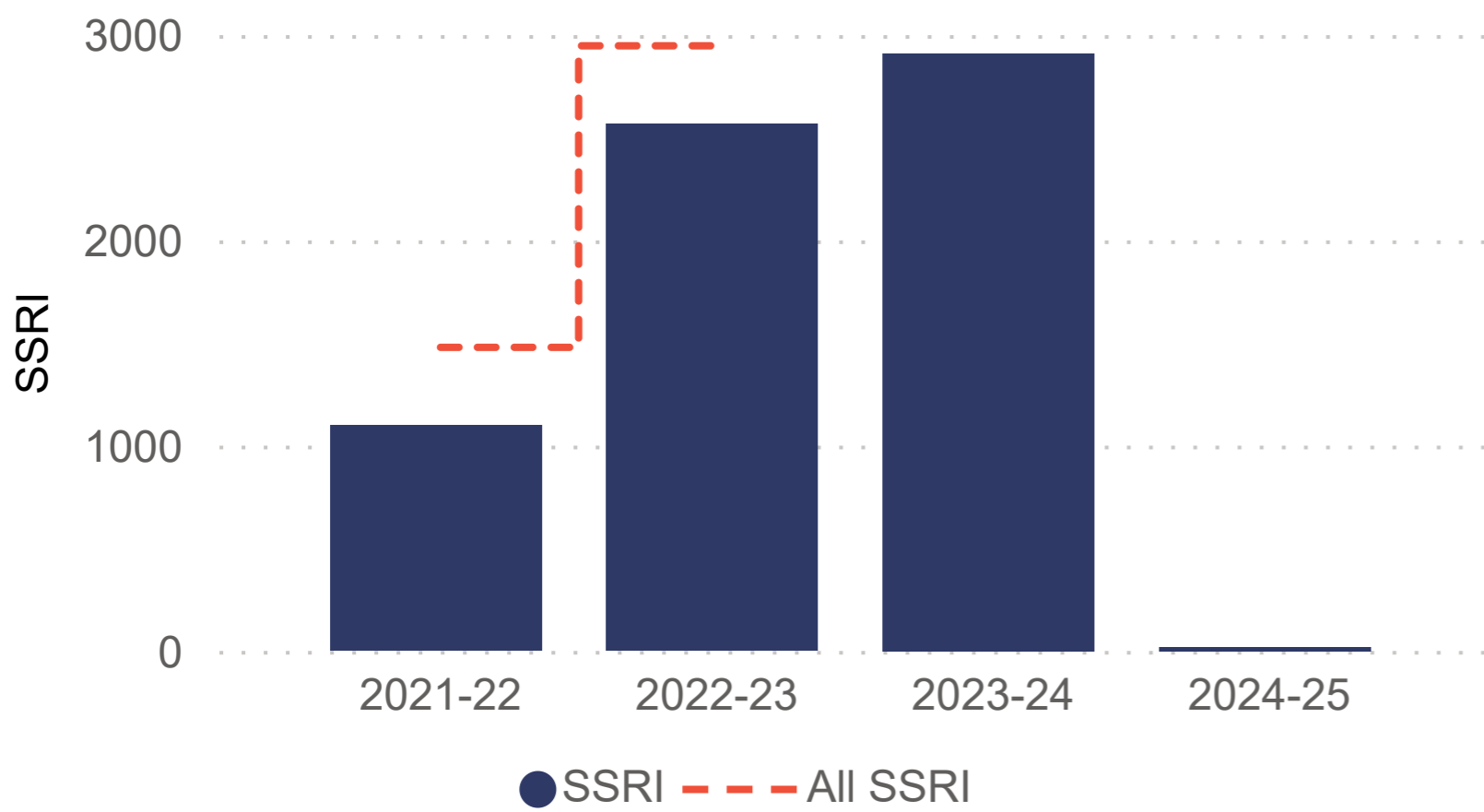It also covers a broader assessment of vulnerability against a number of other elements, including:
• Frailty and falls
• Social Isolation
• Winter Cold
• Crime
• Smoking

Site Specific Risk Inspections (SSRI)
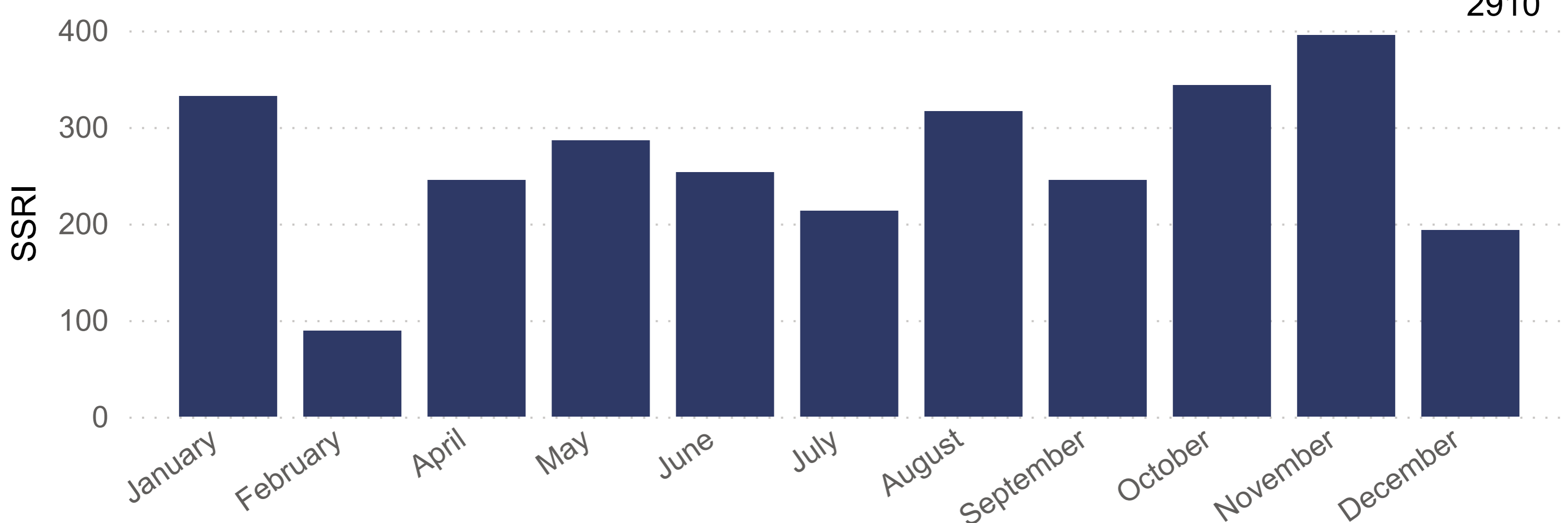
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SSRI by Financial Year

All SSRI (red dotted line) shows the total figure for the financial year.

The bars show the value for selected date range.

SSRI by Month

Total
2910

SSRIs are generated from operational liaison referrals, post fire visits and what crews identified as perceived risks within their station area.

SSRIs are allocated to each District which are then allocated to stations/watches.

The Operational Risk Management Team centrally audit 100 percent of all SSRIs. This ensures a standard approach to the recording and understanding of risk which in turn underpins the safety of operational crews when responding to premises considered higher risk.