



West Yorkshire
Fire & Rescue Service

Performance Management Report Fire Authority

Period Covered:

01 April 2023

17 September 2023



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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	17 September 2023

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	17 September 2022
3 Year Average Comparison Period	01 April 2022 01 April 2021 01 April 2020	17 September 2022 17 September 2021 17 September 2020
Colour Key	<div> <div>Positive Arrows</div> <div>Negative Arrows</div> <div>Positive Charts</div> <div>Negative Charts</div> </div> <p> *When doing a comparison the key above is used. In all other cases graphs, charts and visuals are using contrasting colours to support accessibility. </p>	

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
Against:01 April 2022

17 September 2023
17 September 2022

Total Incidentstotal12776
↓-14%

Firesfires5183
↓-27%

False Alarmsfalse alarms5448
↓-3%

Non-firesnon-fires2145
↑2%

Fire Related Fatalitiesfire related fatalities3
↑0%

Fire Related Injuriesfire related injuries54
↓-11%

Malicious False Alarmsmalicious false alarms134
↓-12%

Road Traffic Collisionsroad traffic collisions278
↑3%

Accidental Dwelling Firesaccidental dwelling fires416
↓-5%

Deliberate Firesdeliberate fires3054
↓-30%

Non-domestic Building Firesnon-domestic building fires168
↓-4%

Response Times Metresponse times met94%
↑1%

Safe and Well Visits
5444
↑11%

Incident Demand by Time of Day

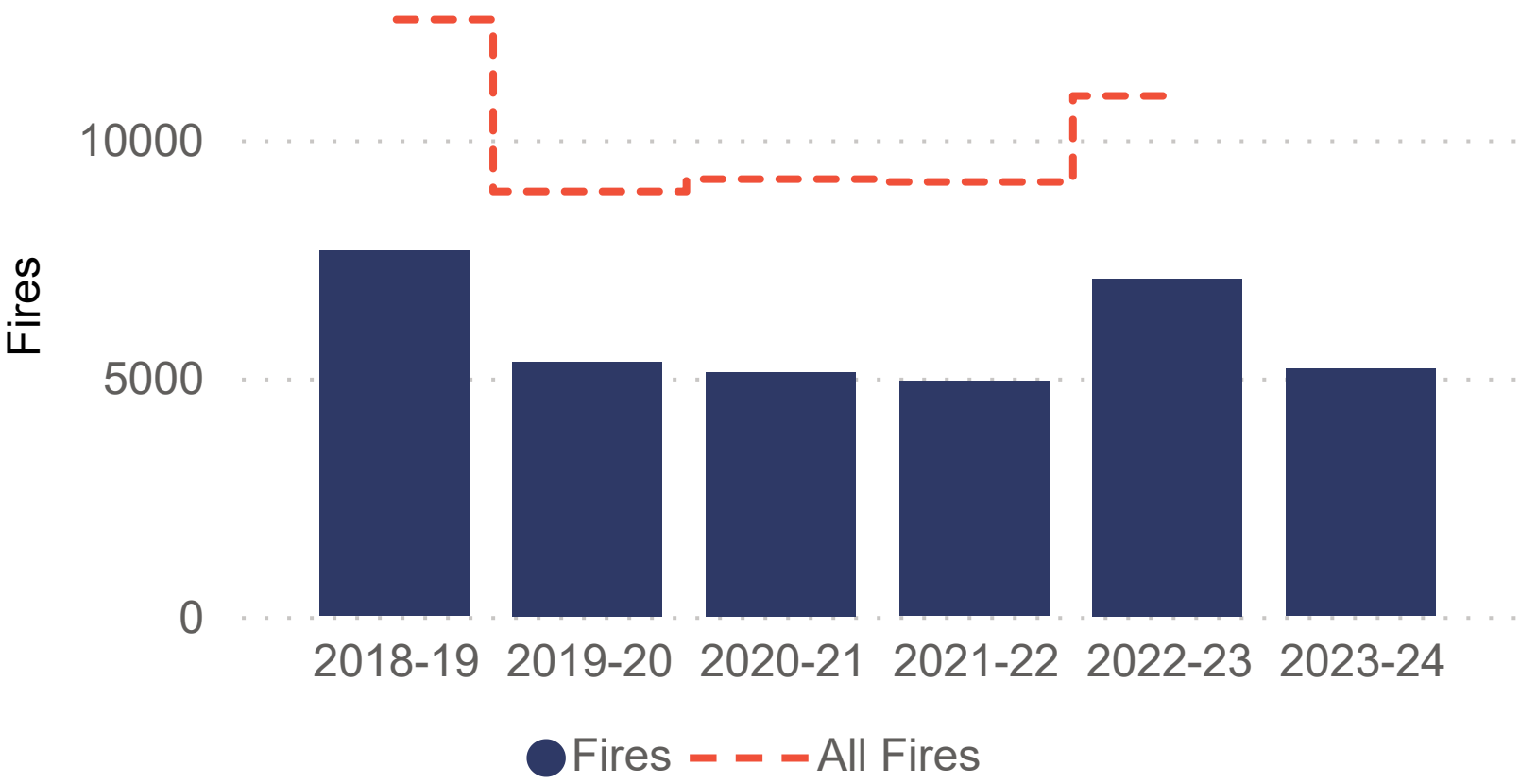
Day	08:00-08:59	09:00-09:59	10:00-10:59	11:00-11:59	12:00-12:59	13:00-13:59	14:00-14:59	15:00-15:59	16:00-16:59	17:00-17:59	18:00-18:59	19:00-19:59	20:00-20:59	21:00-21:59	22:00-22:59	23:00-23:59	00:00-00:59	01:00-01:59	02:00-02:59	03:00-03:59	04:00-04:59	05:00-05:59	06:00-06:59	07:00-07:59
Mon	41	58	55	58	75	86	67	105	97	122	131	128	115	98	72	72	57	54	37	33	33	27	42	34
Tue	35	60	61	66	67	73	85	104	104	135	116	166	159	104	89	82	66	39	47	27	30	33	30	44
Wed	57	48	61	71	90	77	86	76	88	125	126	122	132	111	89	72	60	44	39	45	34	24	28	33
Thu	45	68	65	82	75	93	109	99	117	131	134	151	140	107	100	70	62	54	39	30	30	23	23	49
Fri	49	44	52	73	94	73	86	110	112	94	133	116	115	130	119	76	49	54	36	30	30	24	41	52
Sat	43	55	59	69	92	83	81	97	120	106	113	145	162	134	114	85	72	52	52	45	41	26	31	45
Sun	36	58	61	60	70	84	92	119	130	129	148	141	135	116	88	59	84	57	49	42	34	40	32	45

Fires

01 April 2023

17 September 2023

Fires by Financial Year



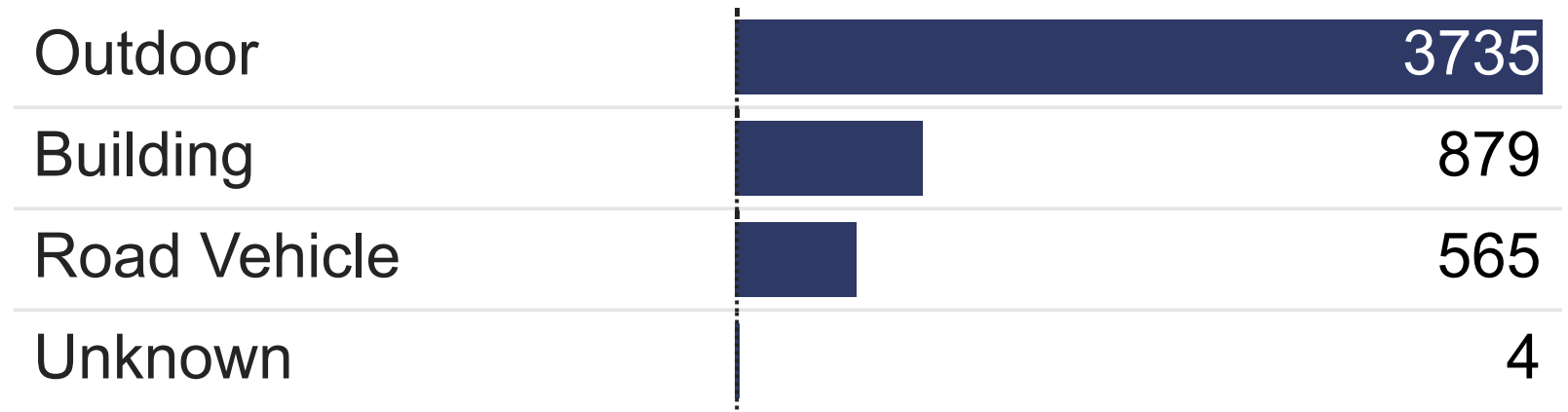
All Fires (red dotted line) shows the total figure for the financial year.
The bars show the value for selected date range.

Fires Previous Year To Date Comparison

District	% increase/decrease on previous year	3 Year Average
Bradford	-20%	↓
Calderdale	-21%	↓
Kirklees	-31%	↓
Leeds	-32%	↓
Wakefield	-27%	↓

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.

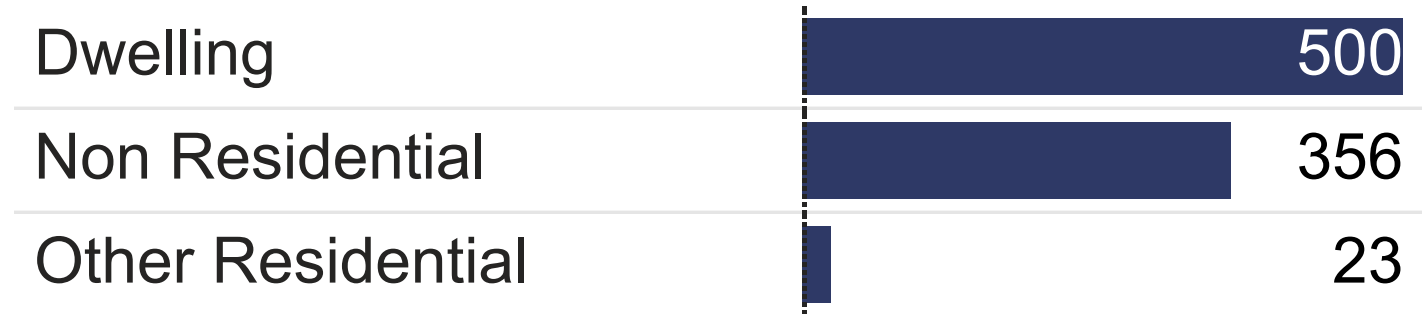
Fires by Property Type



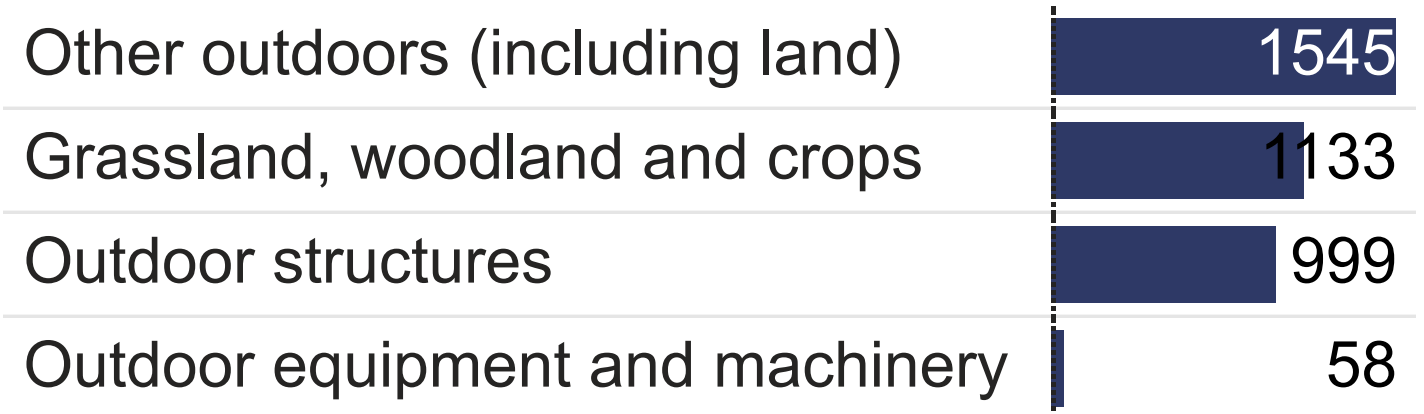
Fires by Category

Fire Classification	Accidental	Deliberate
Chimney Fire	0.31%	
Primary Fire	16.82%	11.14%
Secondary Fire	23.90%	47.83%

Fires by Building Property Type



Fires by Outdoor Property Type

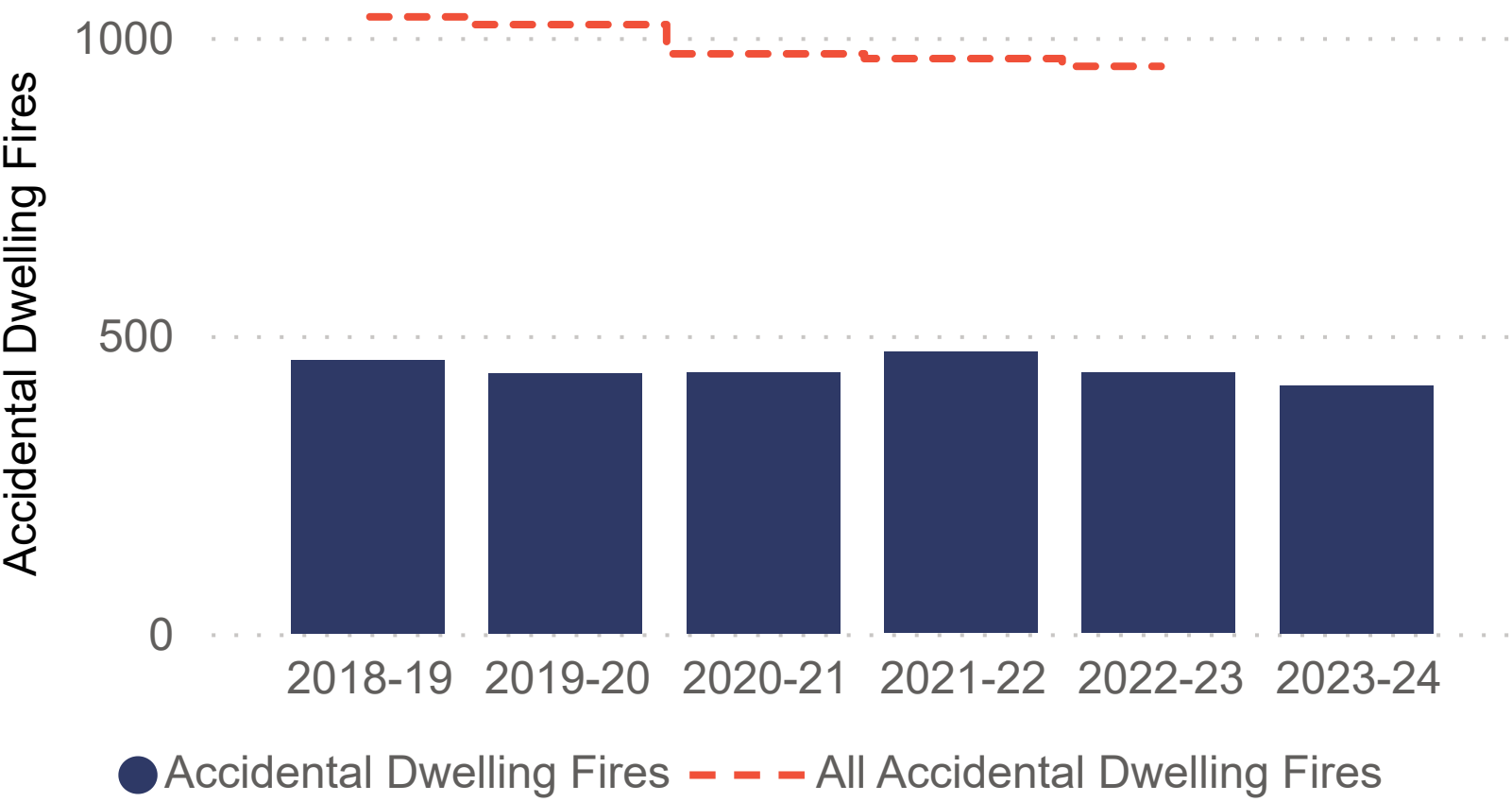


Accidental Dwelling Fires

01 April 2023

17 September 2023

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	16%	↓
Calderdale	-18%	↓
Kirklees	-19%	↓
Leeds	6%	↓
Wakefield	-31%	↓

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

House - single occupancy	274
Purpose Built Flat/Maisonette - multiple occupancy	71
Converted Flat/Maisonette - multiple occupancy	29
Self contained Sheltered Housing	20
Bungalow - single occupancy	15
Licensed HMO	5
Unknown if licensed HMO	2

Top Fire Cause

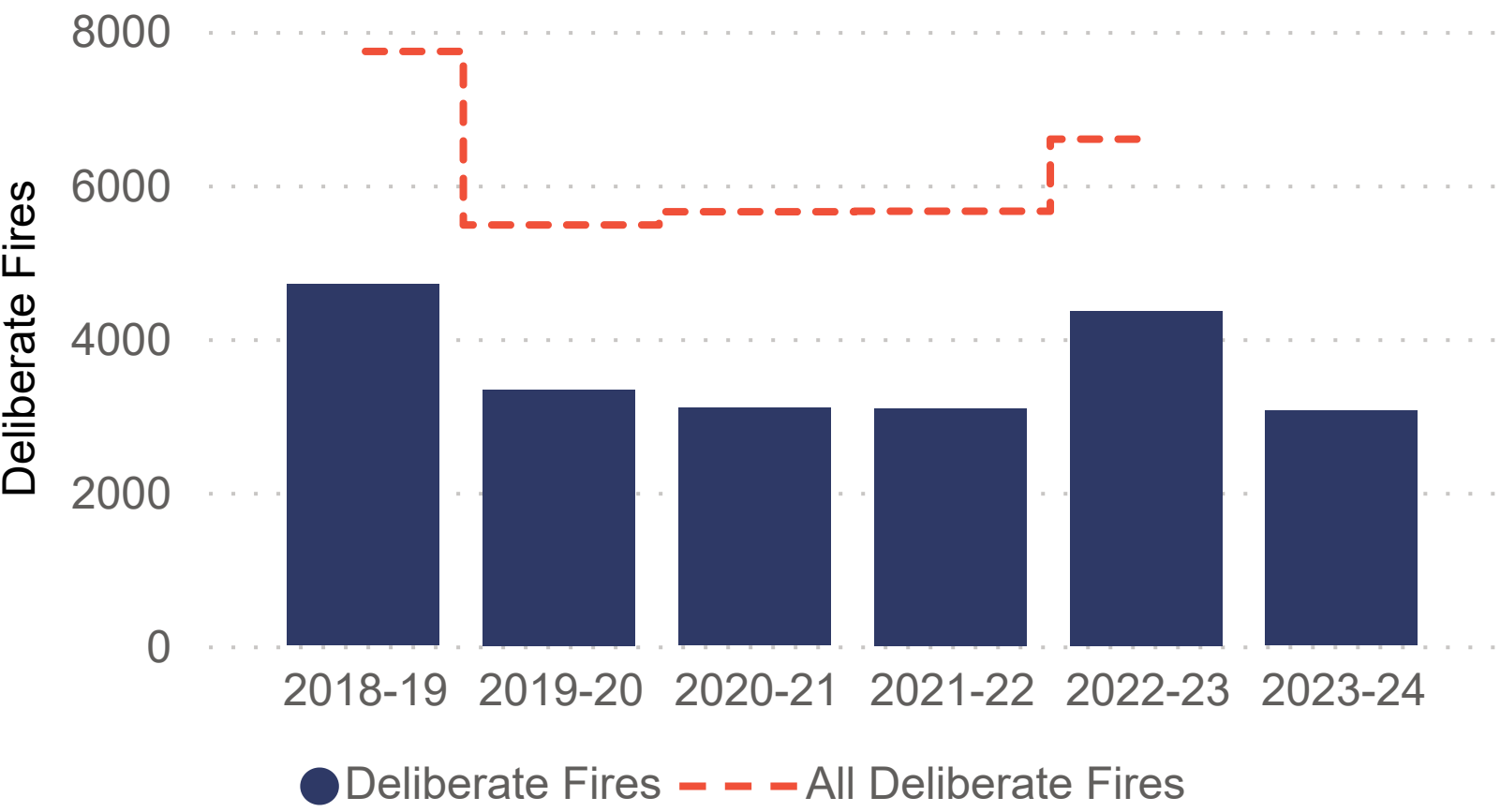
Accidental - Cooking - other cooking

Deliberate Fires

01 April 2023

17 September 2023

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	-27%	↓
Calderdale	-16%	↓
Kirklees	-35%	↓
Leeds	-32%	↓
Wakefield	-31%	↓

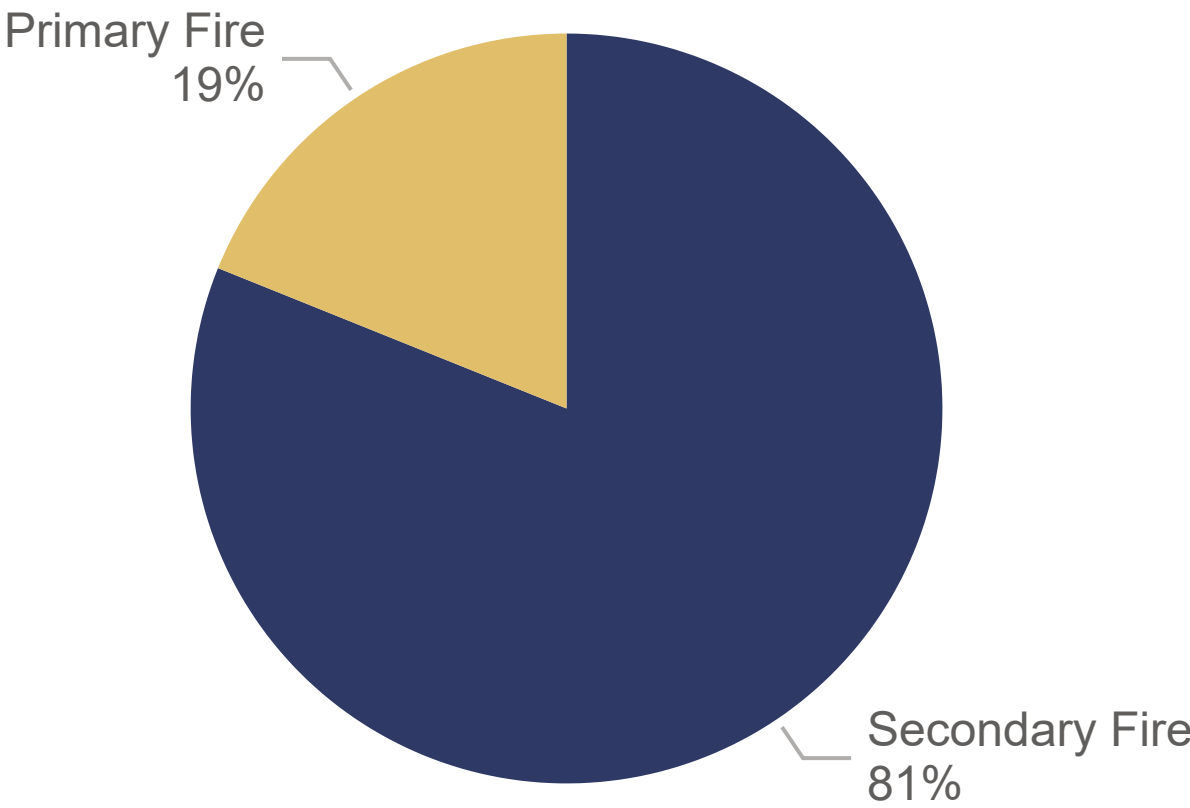
3 Year average indicator shows if current number of Deliberate Fires this financial year is an increase/decrease of Deliberate Fires against the 3 year average. Looking at only the comparison range.

Top 10 Property Types

Deliberate Fires

Other outdoors (including land)	1130
Outdoor structures	646
Grassland, woodland and crops	643
Car	189
Non Residential	170
Dwelling	84
Motorcycle	77
Outdoor equipment and machinery	27
Van	26
Multiple Vehicles	24

Deliberate Fires by Primary or Secondary



Top 5 Fire Causes

Deliberate Fires

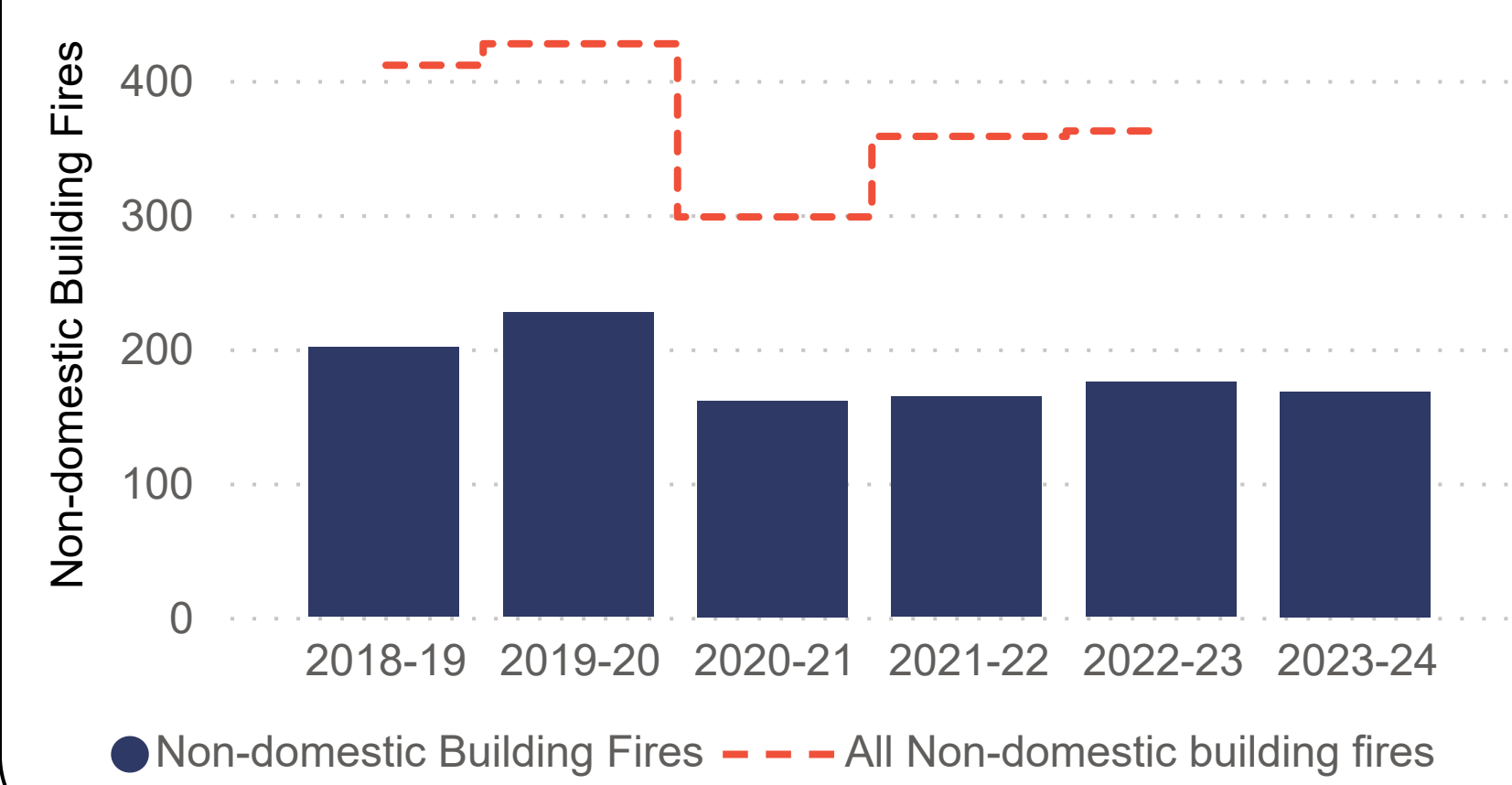
Deliberate - unknown owner	1157
Deliberate - others property	1044
Deliberate - others property - Heat source and combustibles brought together deliberately	367
Deliberate - own property	276
Deliberate - unknown owner - Heat source and combustibles brought together deliberately	162

Non-domestic Fires

01 April 2023

17 September 2023

Non-domestic Building Fires by Financial Year



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

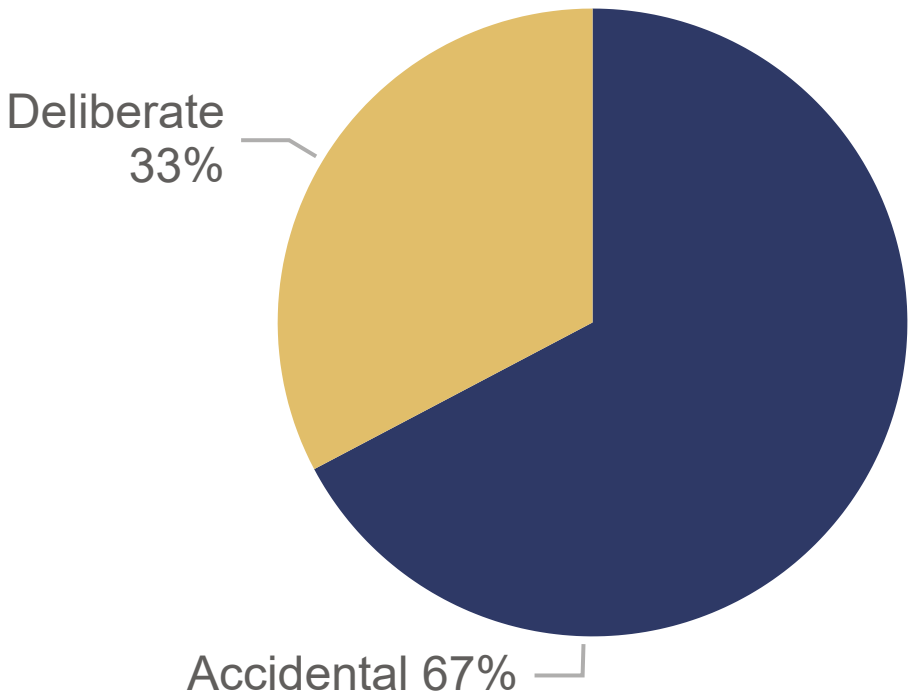
District	% increase/decrease on previous year	3 Year Average
Bradford	32%	↑
Calderdale	-56%	↓
Kirklees	-5%	↓
Leeds	-9%	↑
Wakefield	0%	↑

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

Property Type	Non-domestic Building Fires
Food and Drink	33
Industrial Manufacturing	25
Public admin, security and safety	25
Retail	18
Industrial Processing	9

Non-domestic Building Fires by Accidental or Deliberate Fires



Top 5 Fire Causes

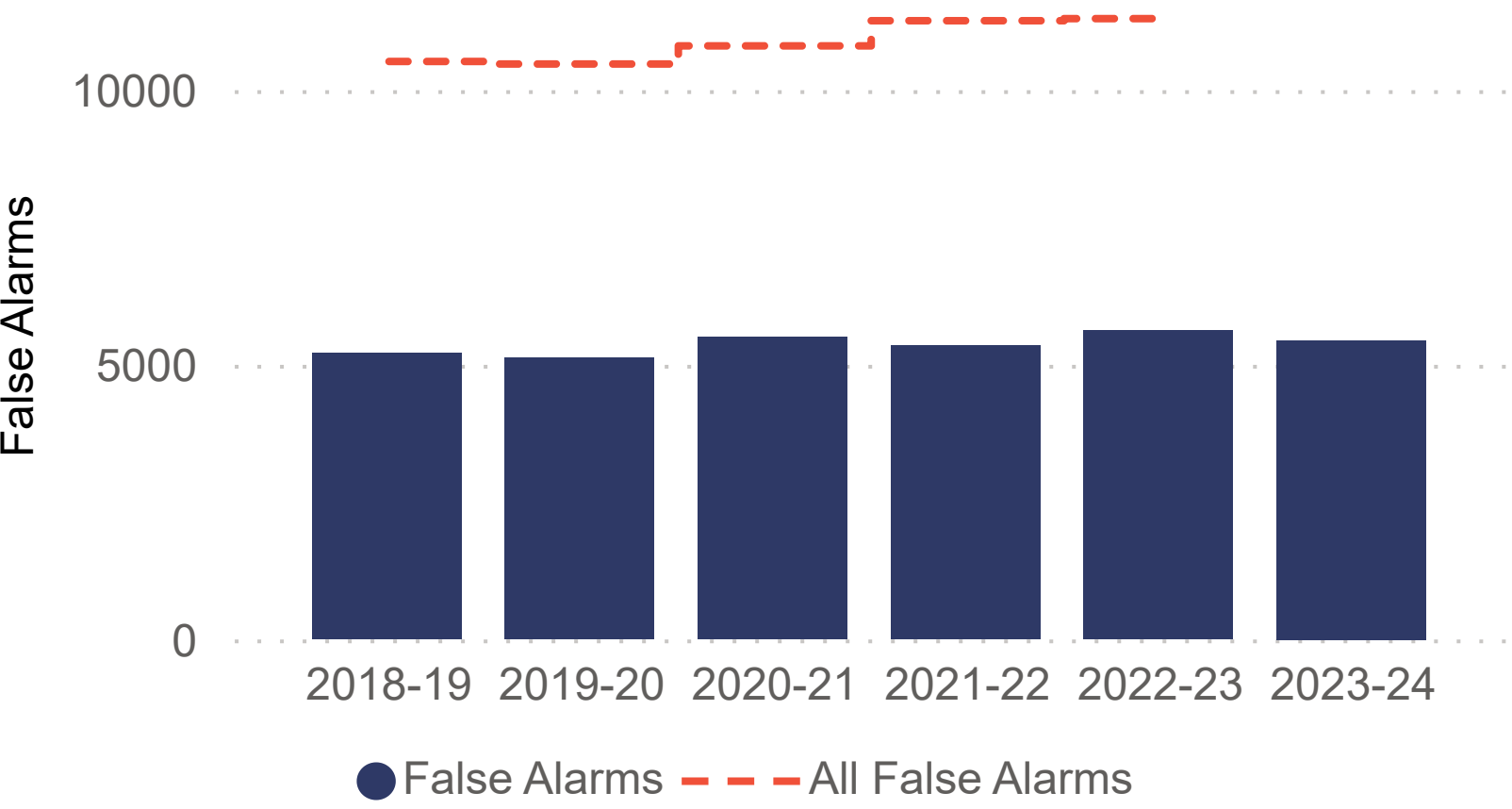
Fire Cause	Non-domestic Building Fires
Deliberate - others property - Heat source and combustibles brought together deliberately	45
Accidental - Fault in equipment or appliance	23
Accidental - Faulty fuel supply - electricity	17
Accidental - Negligent use of equipment or appliance (heat source)	12
Accidental - Accumulation of flammable material	8
Accidental - Combustible articles too close to heat source (or fire)	6
Accidental - Overheating, unknown cause	5

False Alarms

01 April 2023

17 September 2023

False Alarms by Financial Year



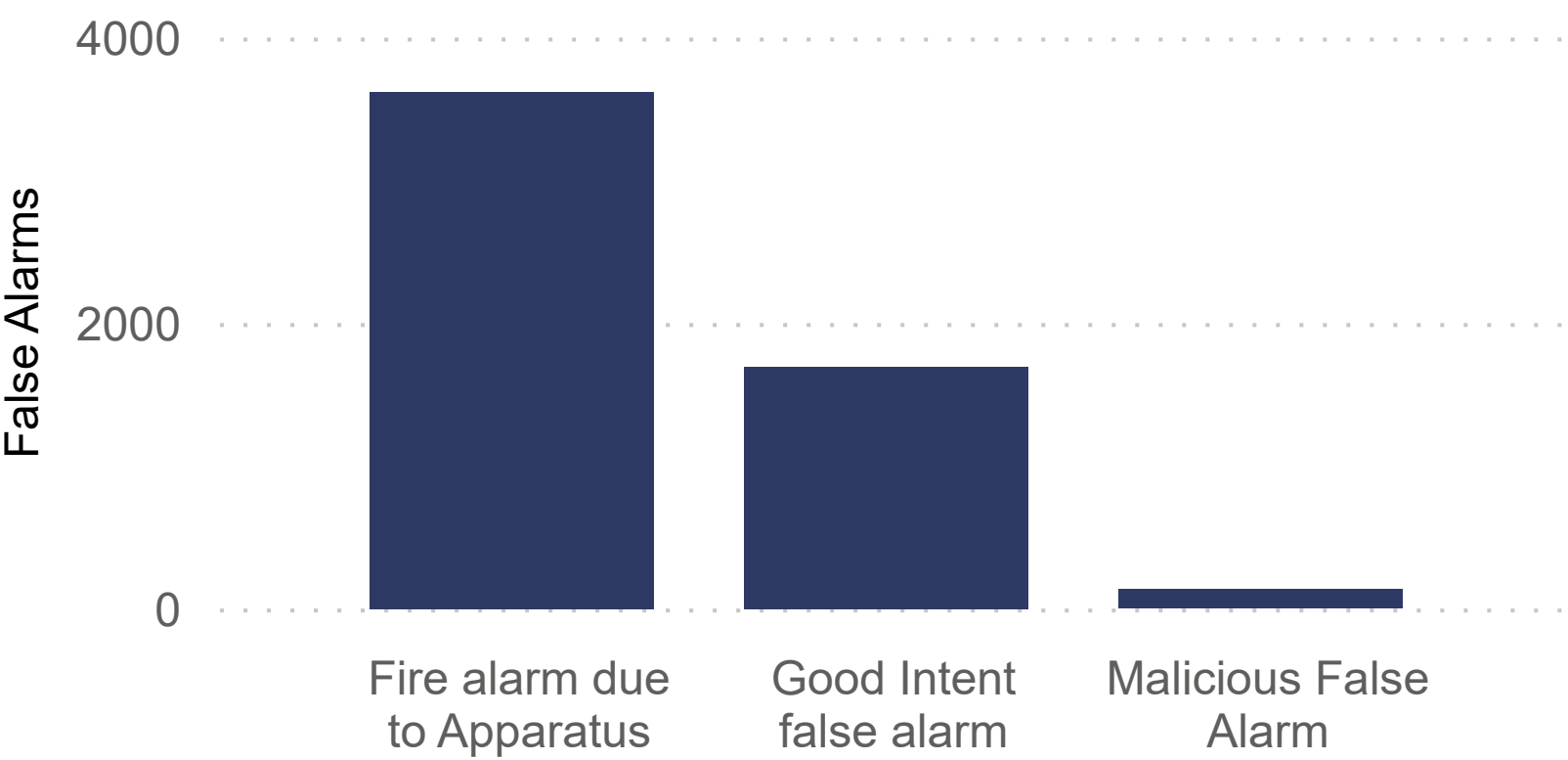
All False Alarms (red dotted line) shows the total figure for the financial year. The bars show the value for selected date range.

False Alarms Previous Year To Date Comparison

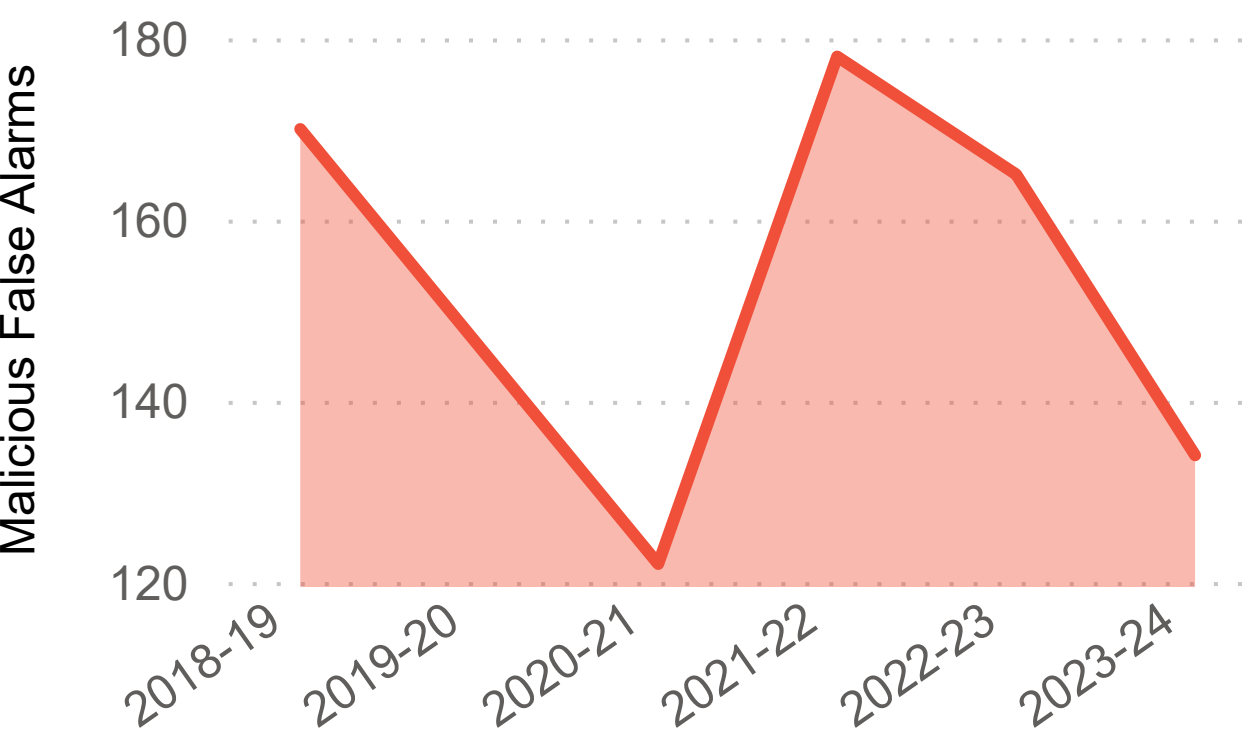
District	% increase/decrease on previous year	3 Year Average
Bradford	0%	↑
Calderdale	-4%	↑
Kirklees	-11%	↓
Leeds	-3%	↓
Wakefield	3%	↑

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

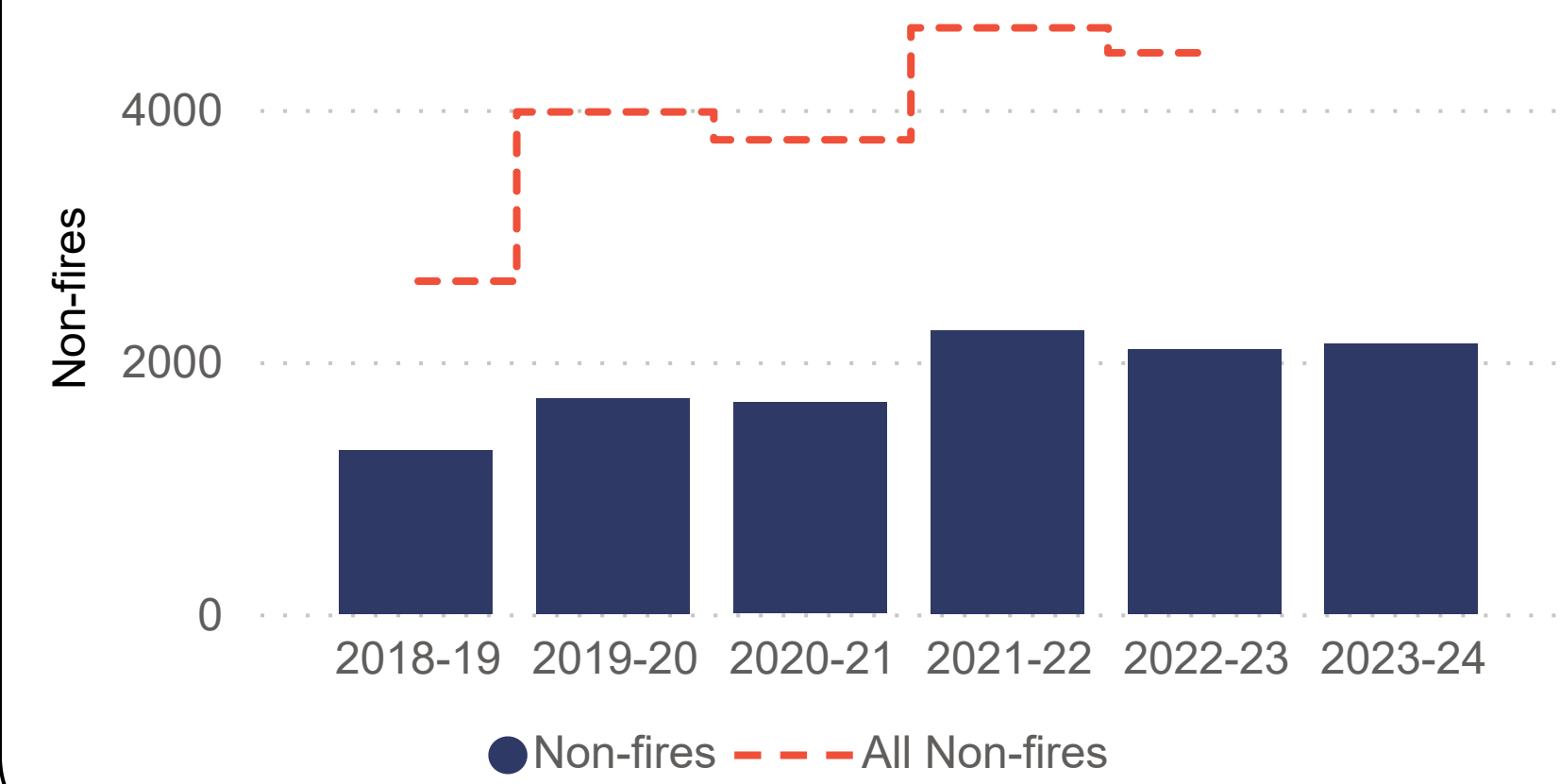
Faulty

Non-fires

01 April 2023

17 September 2023

Non-fires by Financial Year



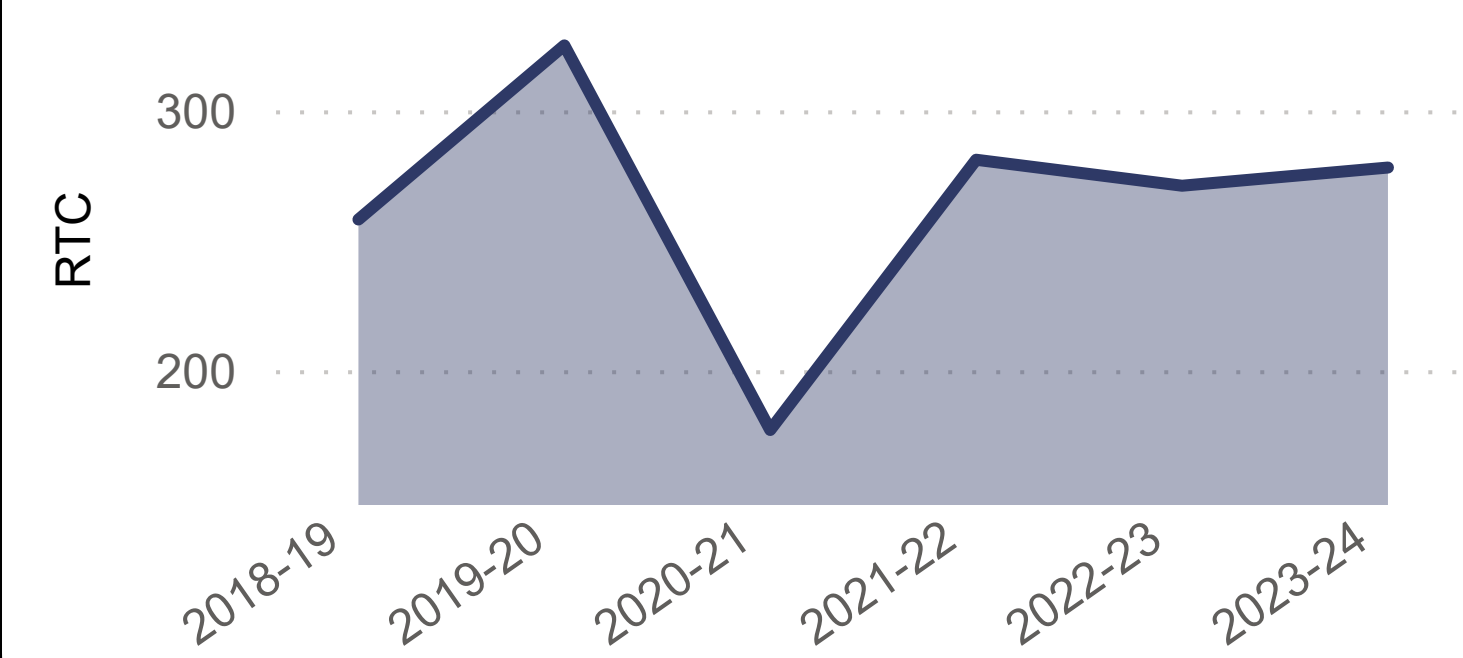
All Non-fires (red dotted line) shows the total figure for the financial year.
The bars show the value for selected date range.

Non-fires Previous Year To Date Comparison

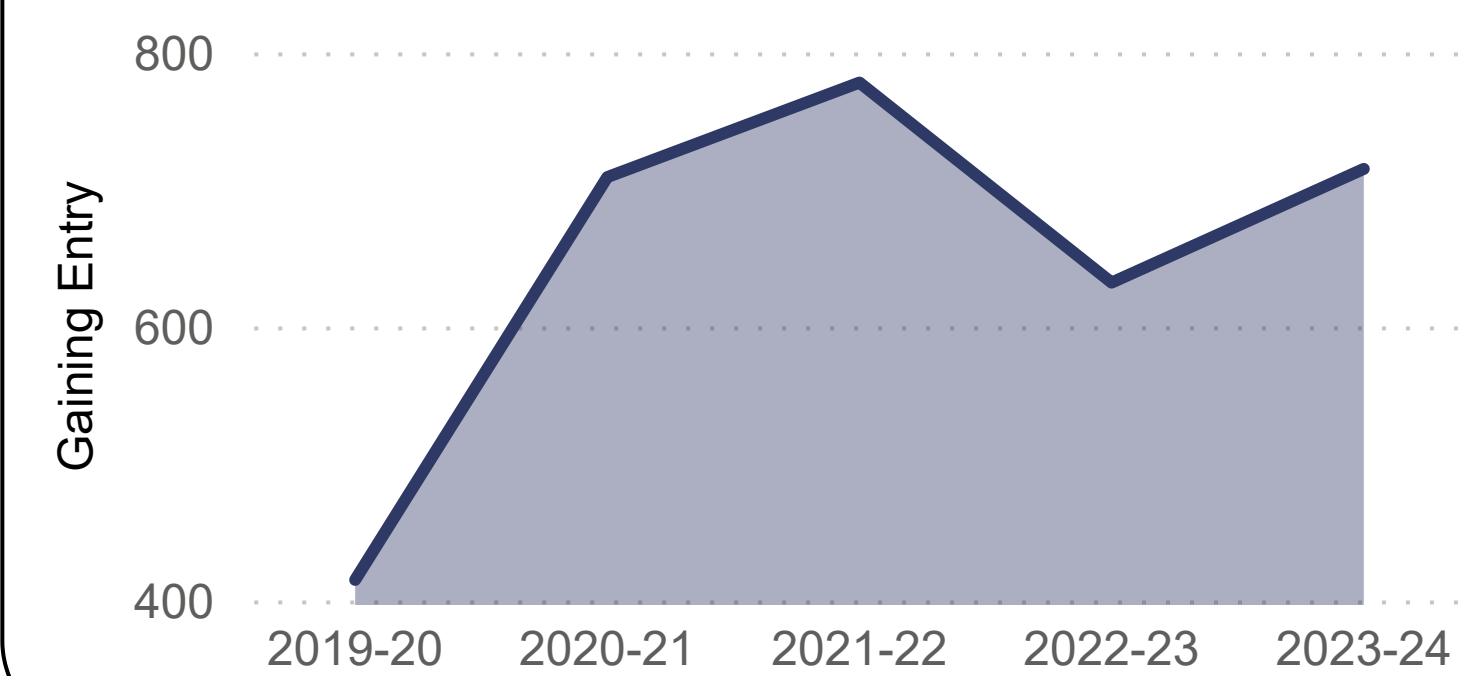
District	% increase/decrease on previous year	3 Year Average
Bradford	15%	↑
Calderdale	-2%	↑
Kirklees	3%	↑
Leeds	-7%	↓
Wakefield	9%	↑

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

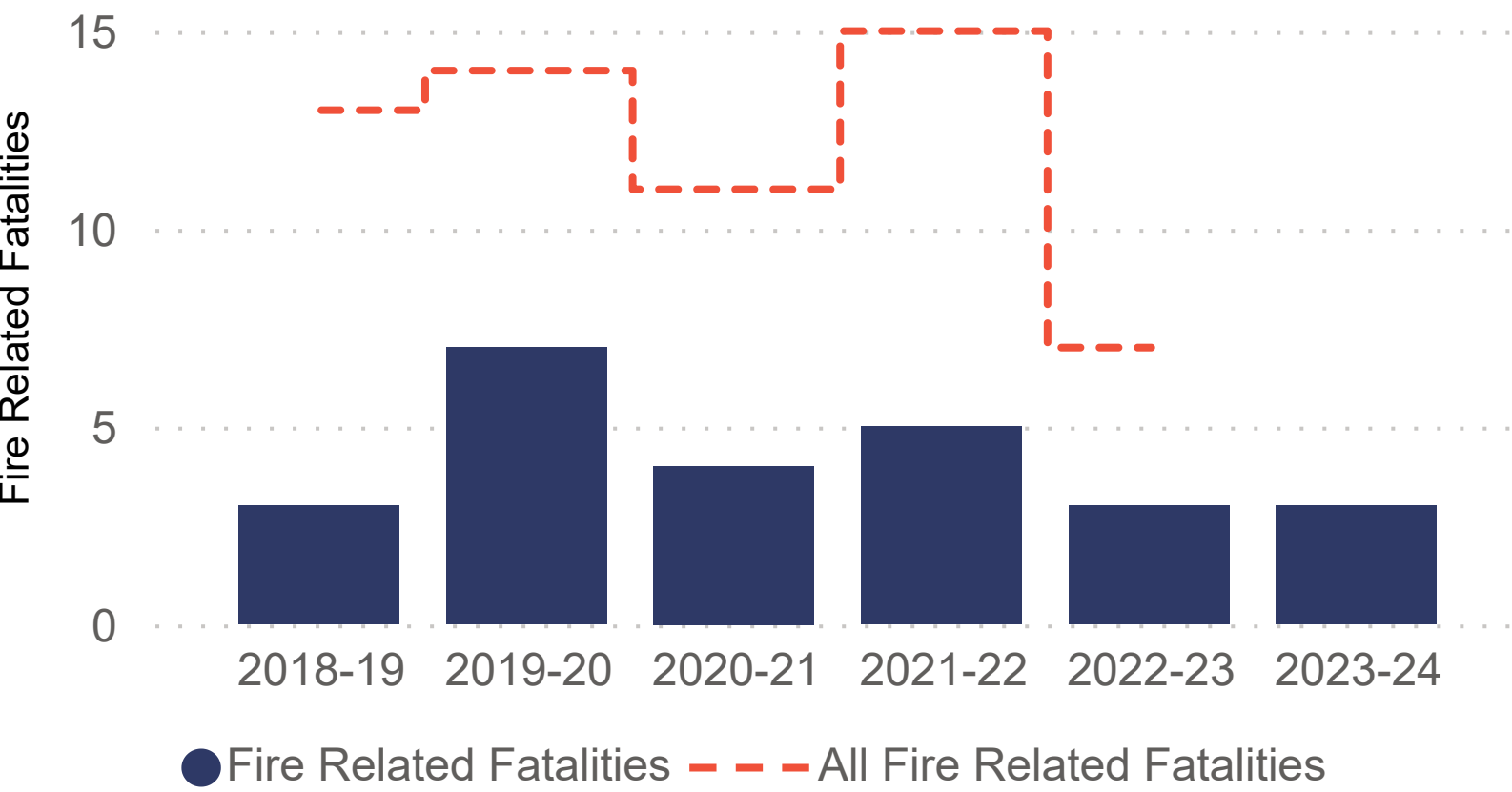
Non-fire Type	Count
Effecting entry/exit	540
Assist other agencies	434
RTC	280
No action (not false alarm)	144
Lift Release	113

Fire Related Fatalities

01 April 2023

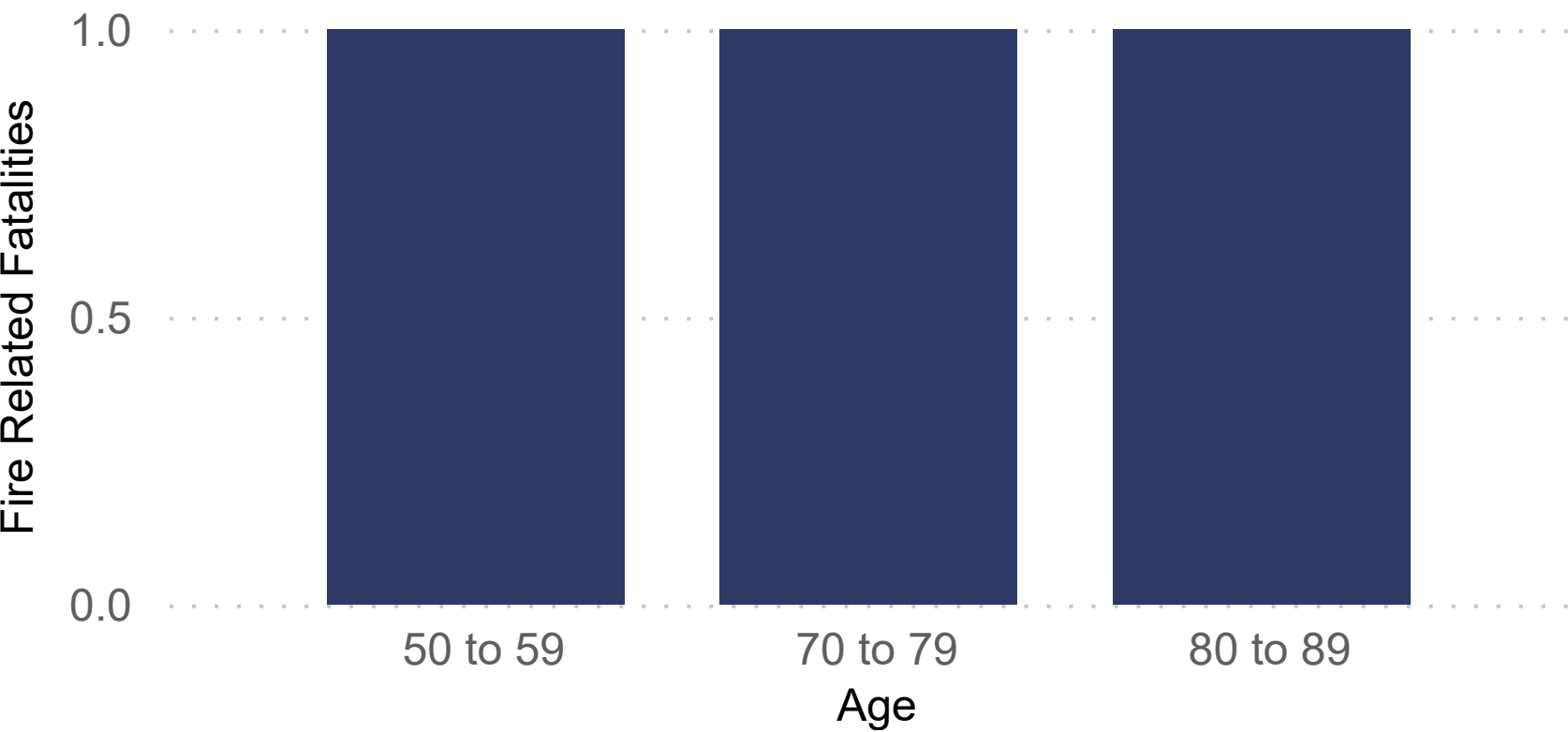
17 September 2023

Fire Related Fatalities by Financial Year

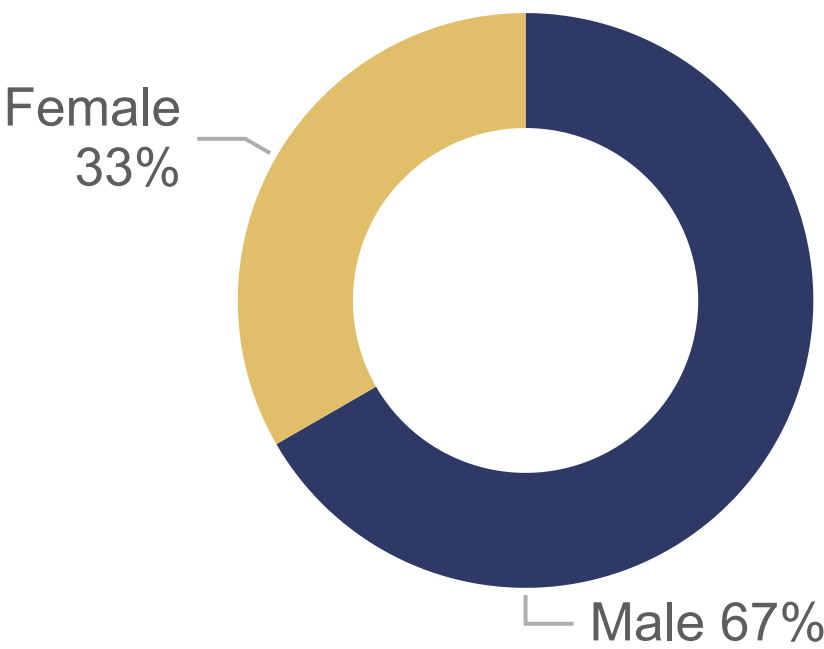


All Fire Related Fatalities (red dotted line) shows the total figure for the financial year.
The bars show the value for selected date range.

Fire Related Fatalities by Age



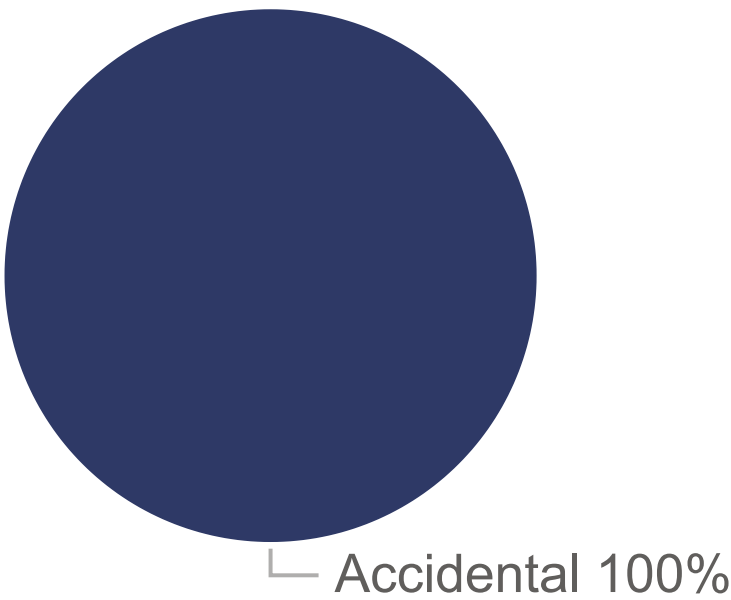
Fire Related Fatalities by Gender



Fire Related Fatalities by Property Type

Property Type	Fire Related Fatalities
House - single occupancy	1
Loose refuse (incl in garden)	1
Purpose Built Flat/Maisonette - multiple occupancy	1

Fire Related Fatalities by Accidental or Deliberate Fires

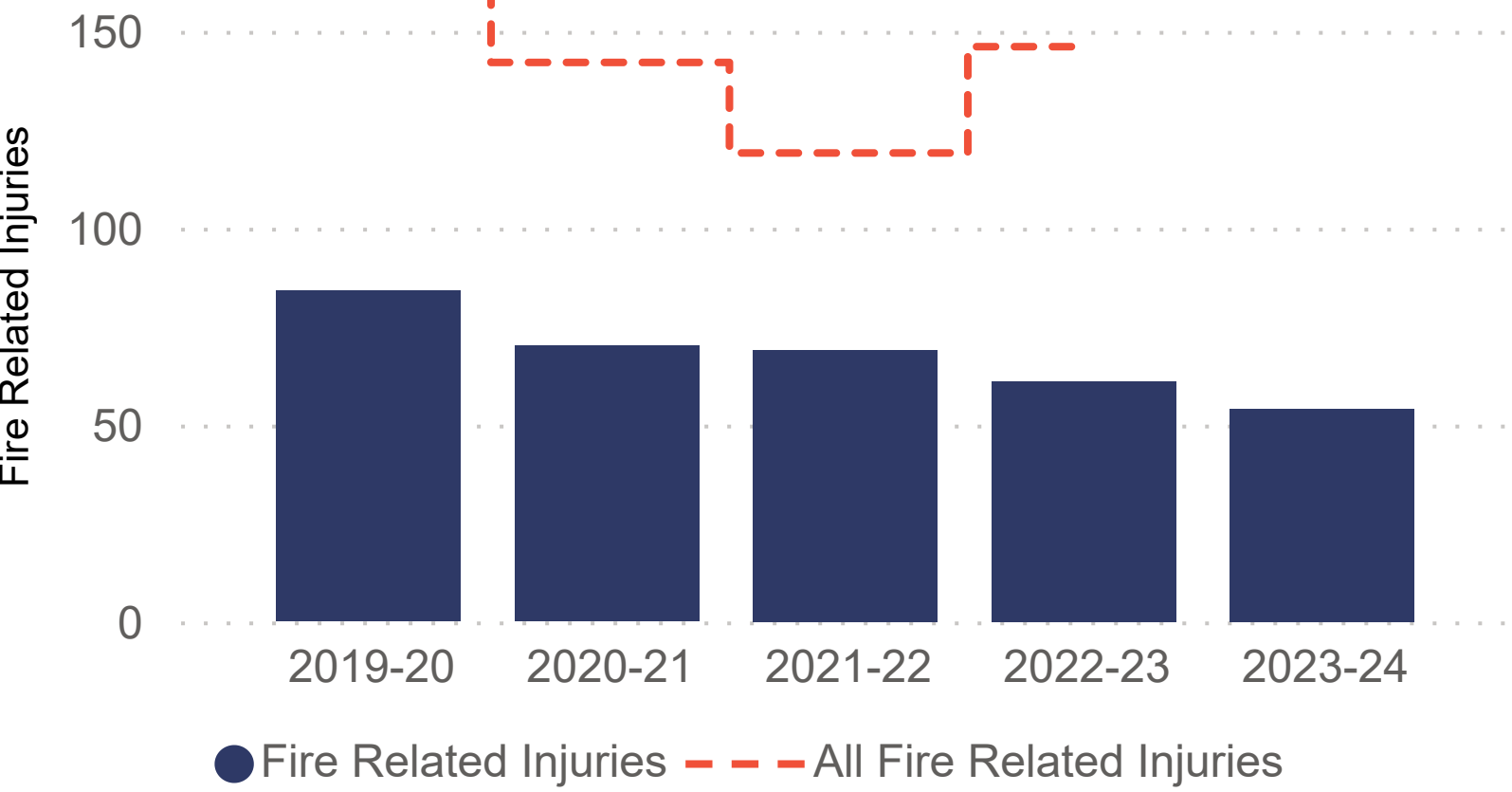


Fire Related Injuries

01 April 2023

17 September 2023

Fire Related Injuries by Financial Year



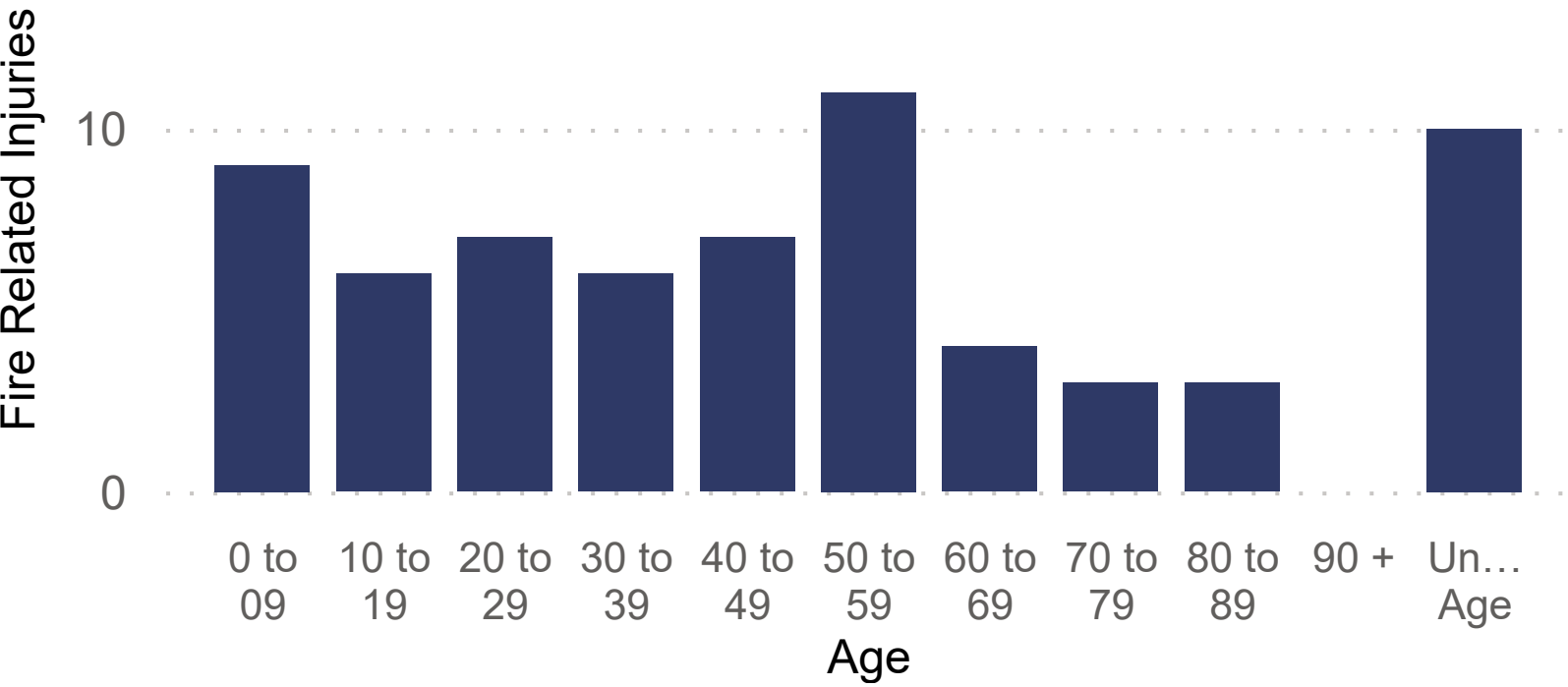
All Fire Related Injuries (red dotted line) shows the total figure for the financial year. The bars show the value for selected date range.

Fire Related Injuries Previous Year To Date Comparison

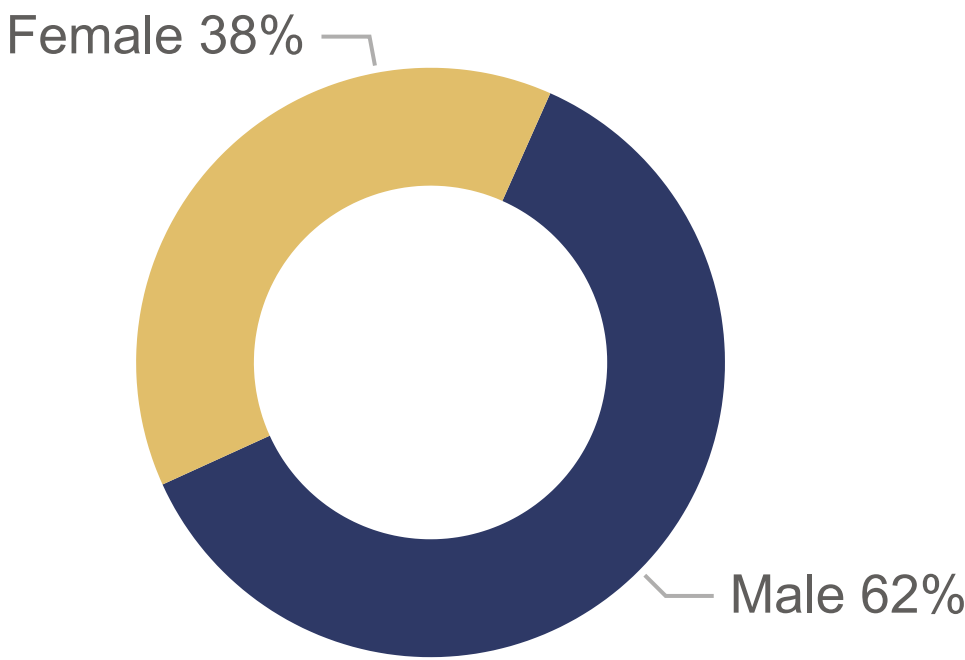
District	% increase/decrease on previous year		3 Year Average
Bradford	<div></div>	-12%	↓
Calderdale	<div></div>	-27%	↑
Kirklees	<div></div>	-33%	↓
Leeds	<div></div>	27%	↓
Wakefield	<div></div>	-33%	↓

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.

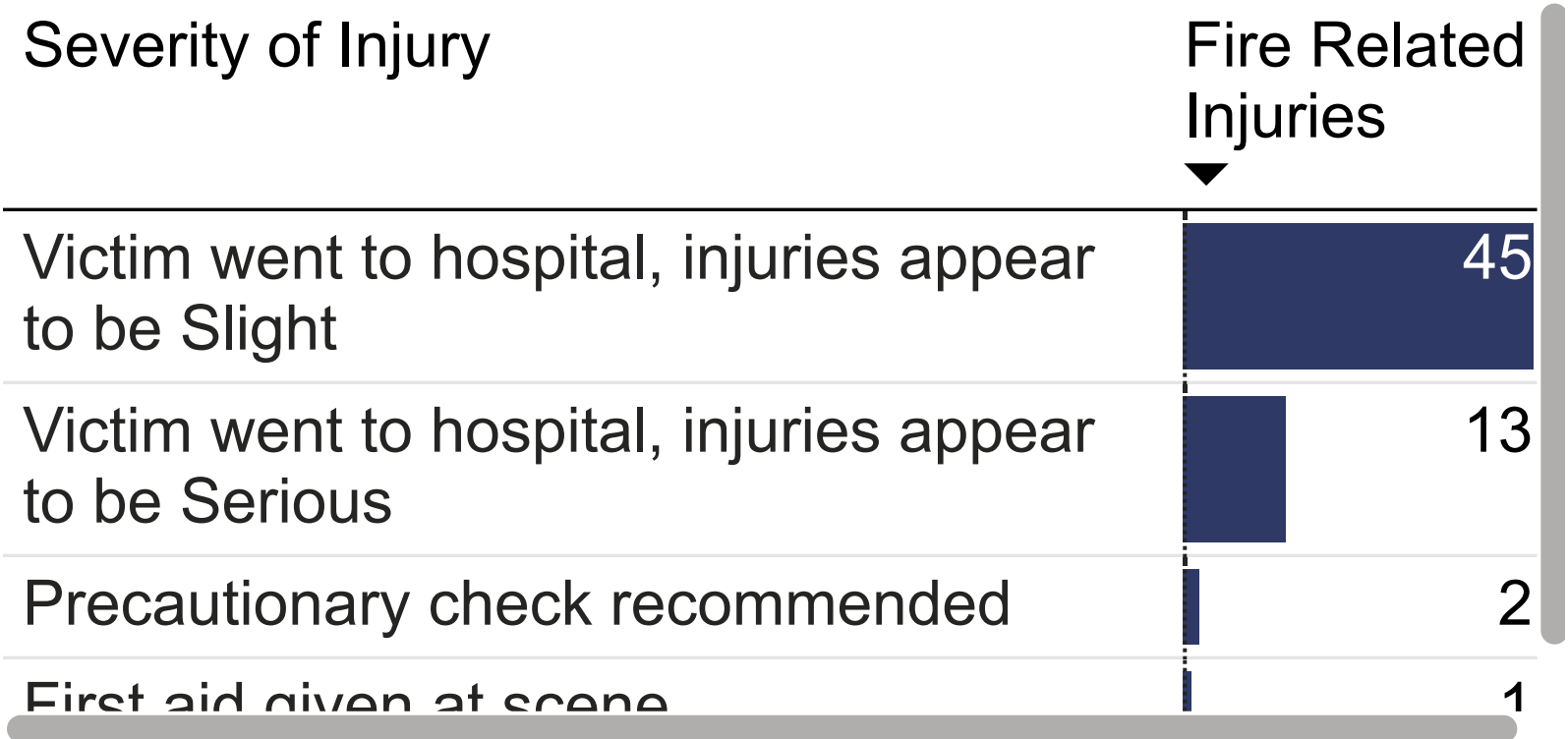
Fire Related Injuries by Age



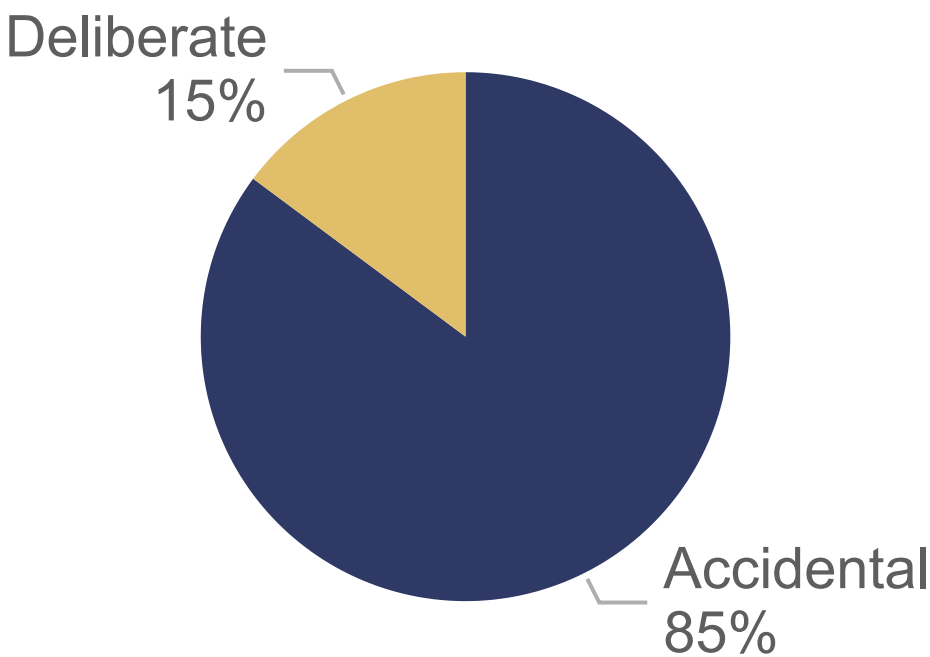
Fire Related Injuries by Gender



Fire Related Injuries by Severity



Fire Related Injuries by Accidental or Deliberate Fires



Top Property Type

House - single occupancy

Top Fire Cause

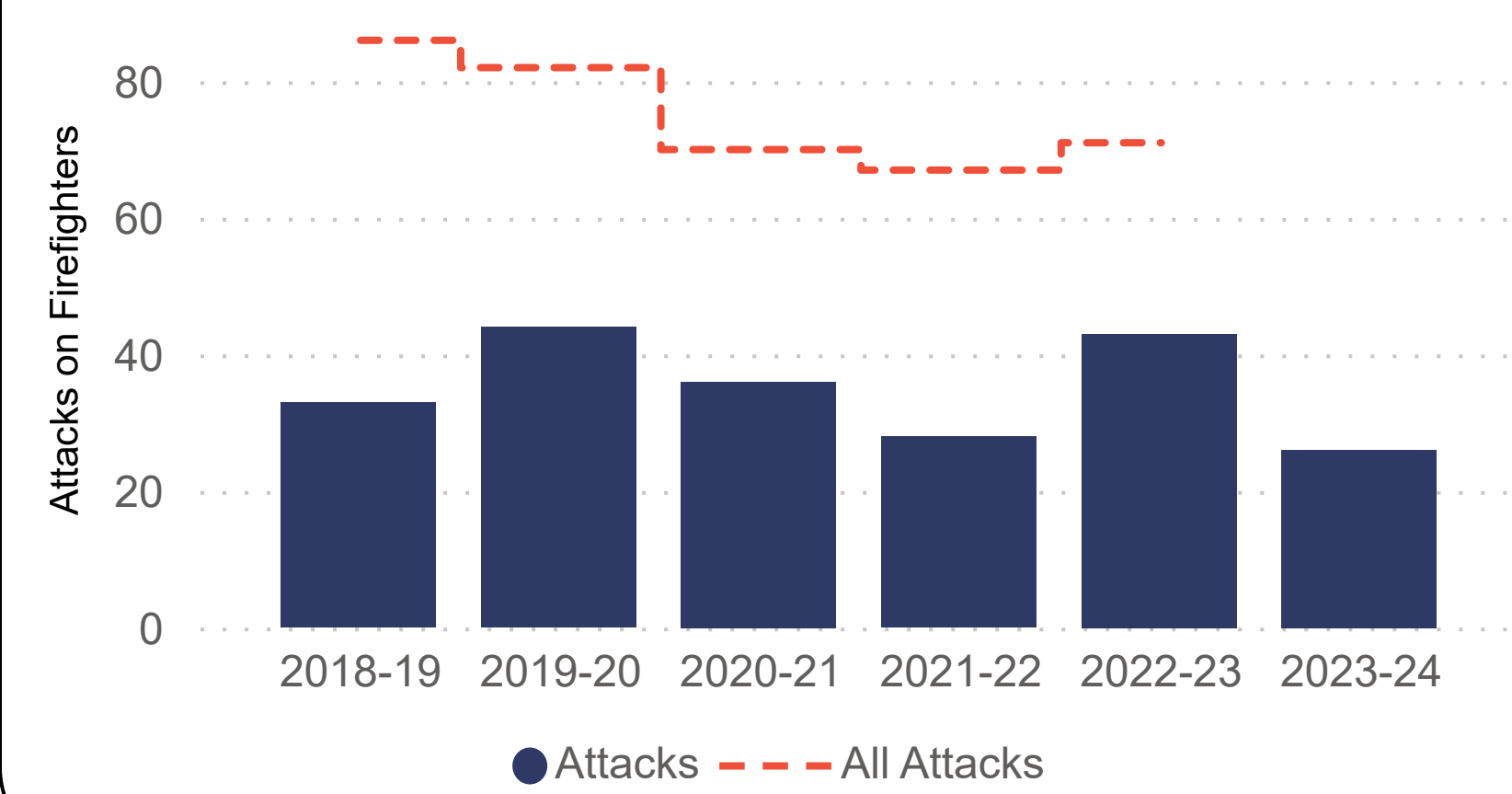
Accidental - Combustible articles too close to heat source (or fire)

Attacks on Firefighters

01 April 2023

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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

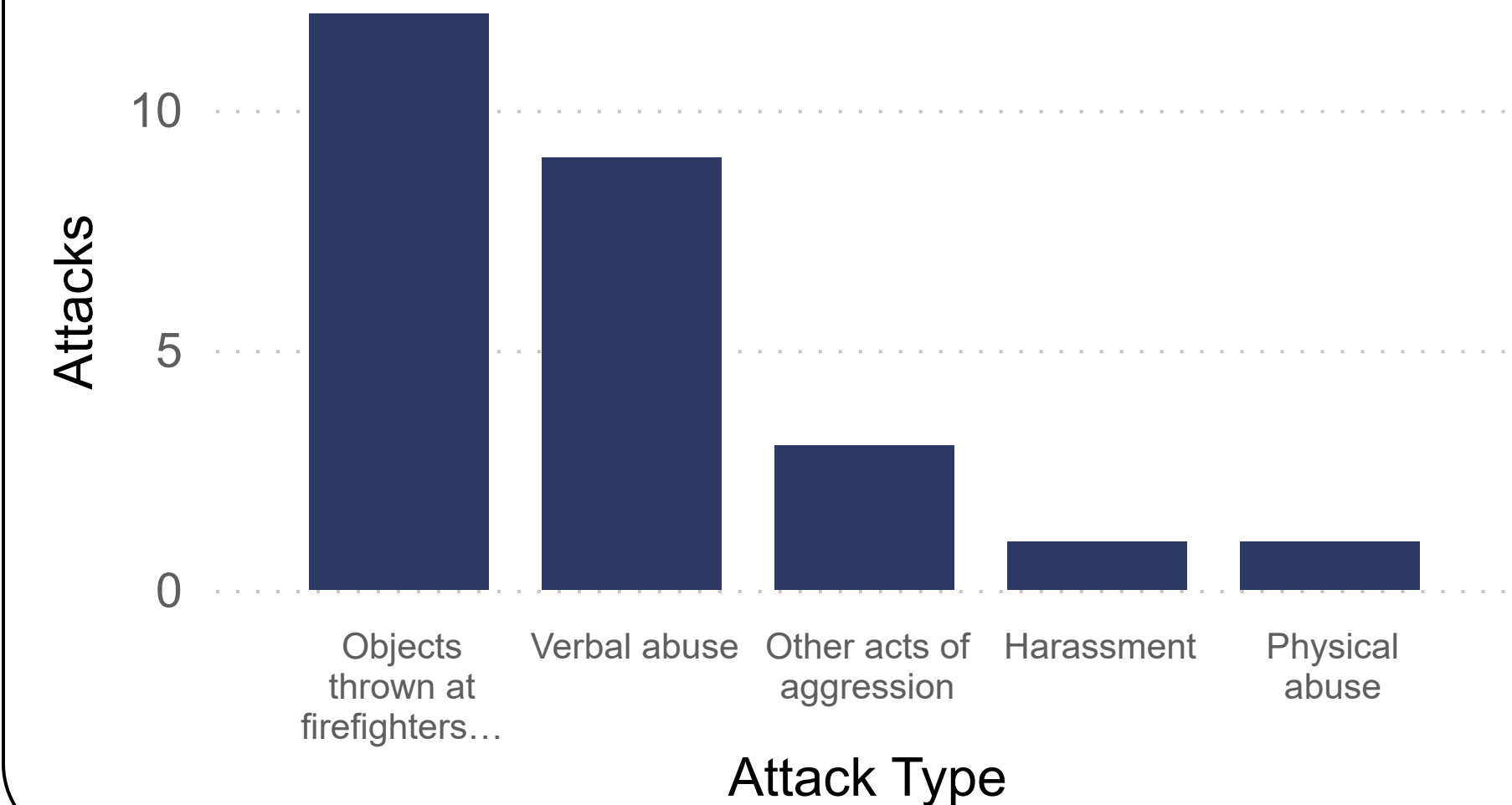
District	Current period	Previous year	% increase/decrease on previous year	3 Year Average
Bradford	11	18	-39%	↓
Calderdale	1	2	-50%	↓
Kirklees	2	5	-60%	↓
Leeds	6	16	-63%	↓
Wakefield	6	2	200%	↑

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
Wakefield	0.34%
Bradford	0.33%
Leeds	0.14%
Kirklees	0.10%
Calderdale	0.08%

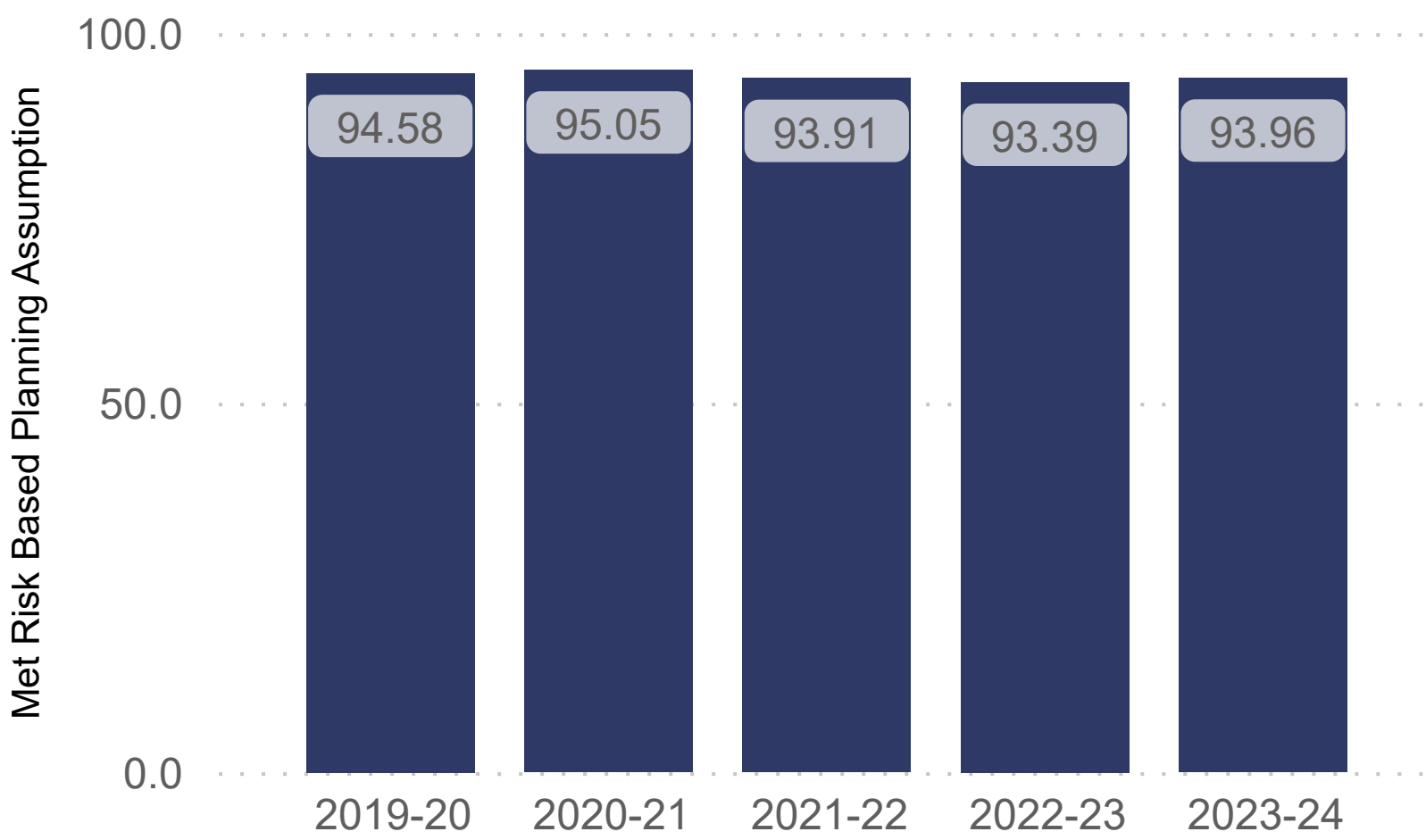
Percentage of attacks based on number of incidents per district.

Response Times

01 April 2023

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



Percentage of Met Risk Based Planning
Assumption Response Time

District	% Met
Leeds	96.07
Bradford	94.79
Kirklees	92.27
Wakefield	91.11
Calderdale	90.89

Average Response Time by LSOA Risk Score and Severity

Risk Score	Life	Property	Other	Total
Very High	00:05:49	00:05:47	00:06:27	00:06:21
High	00:05:37	00:06:33	00:06:35	00:06:30
Medium	00:06:18	00:07:15	00:07:00	00:06:57
Low	00:06:52	00:09:11	00:07:11	00:07:17
Very Low	00:07:48	00:09:05	00:08:38	00:08:34
Total	00:06:45	00:07:56	00:07:21	00:07:19

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:

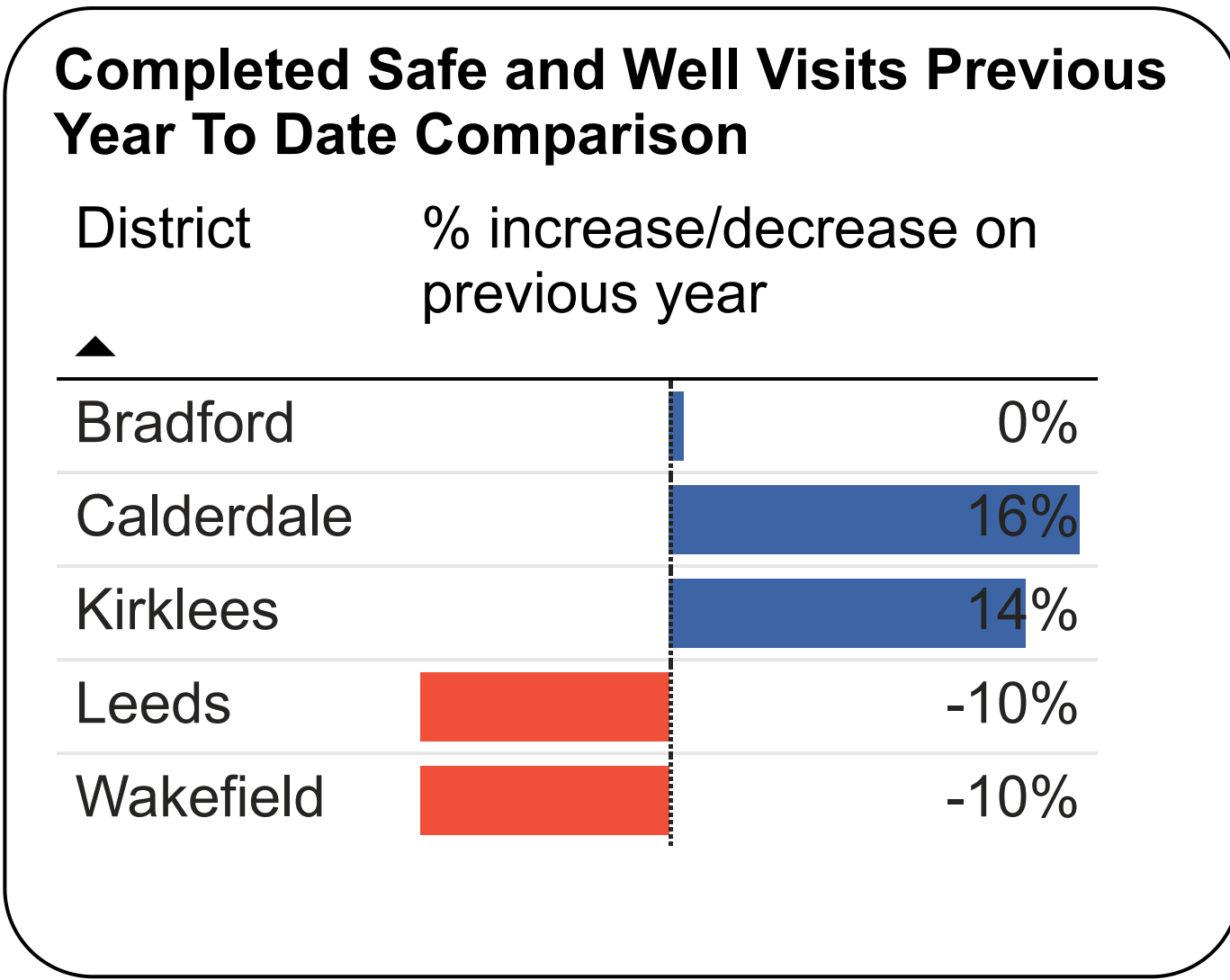
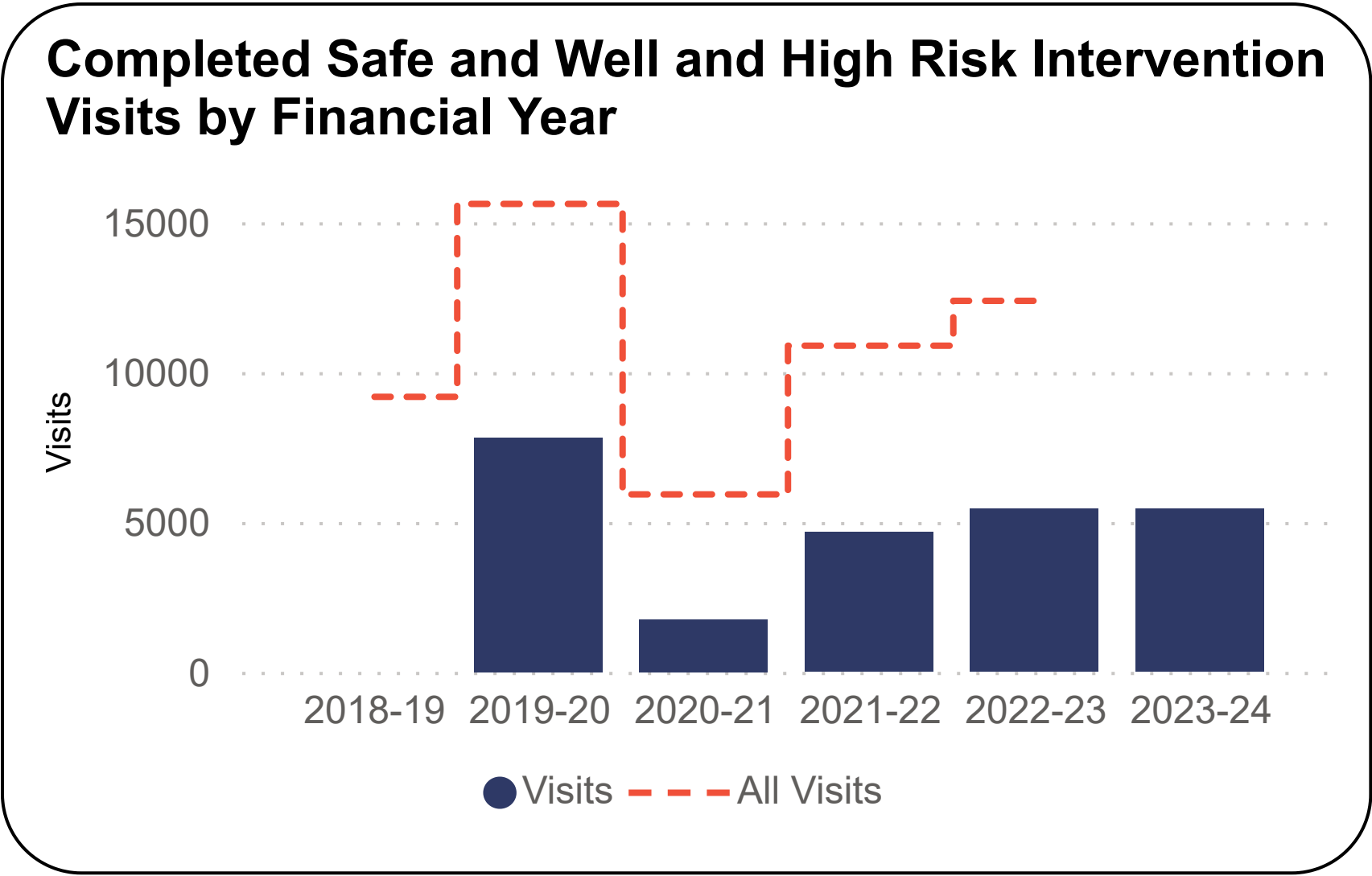
- Life – Potential for incidents to involve rescues, injuries or fatalities including private dwellings, or other sleeping risks.
- Property – Incidents occurring in properties other than those included within the Life risk.
- Other – All other incidents not included within the descriptors for Life and 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.

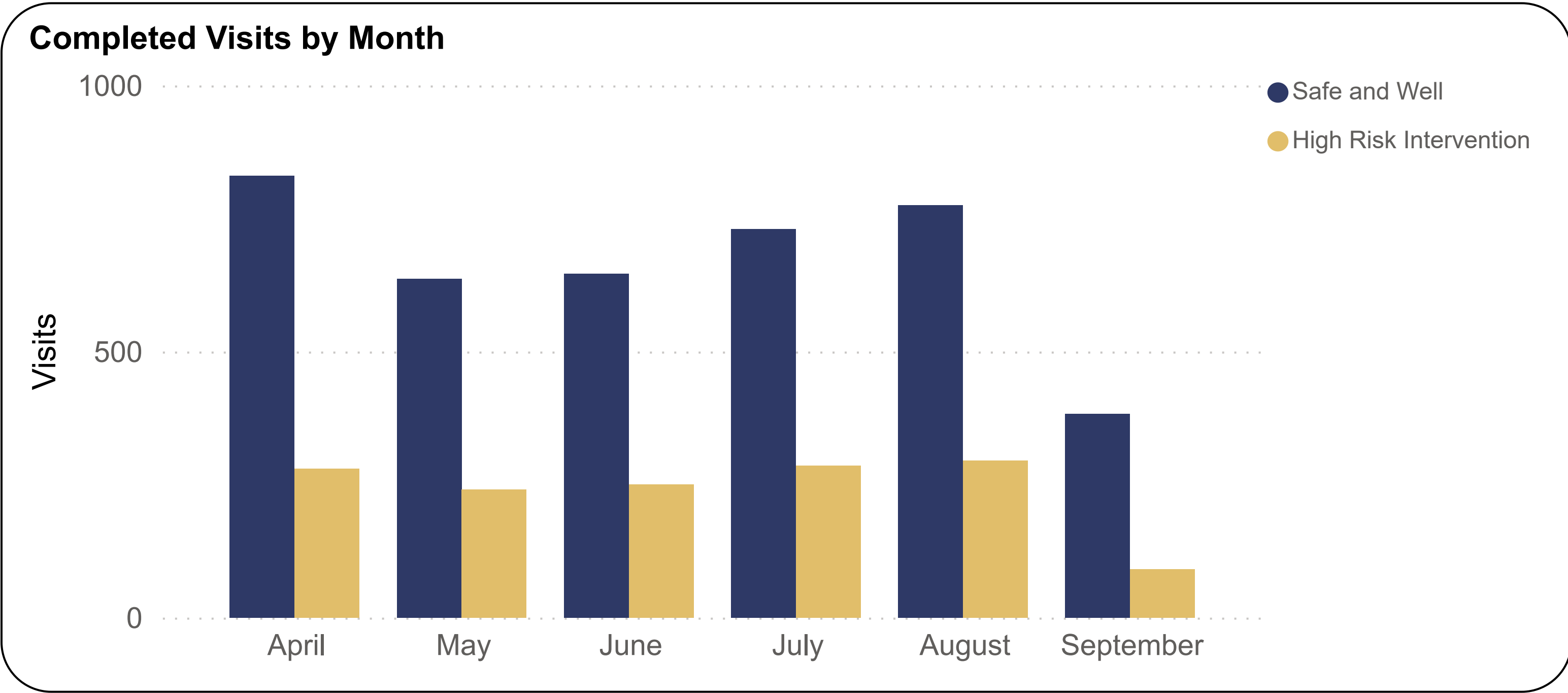
Safe and Wells and High Risk Interventions

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



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.

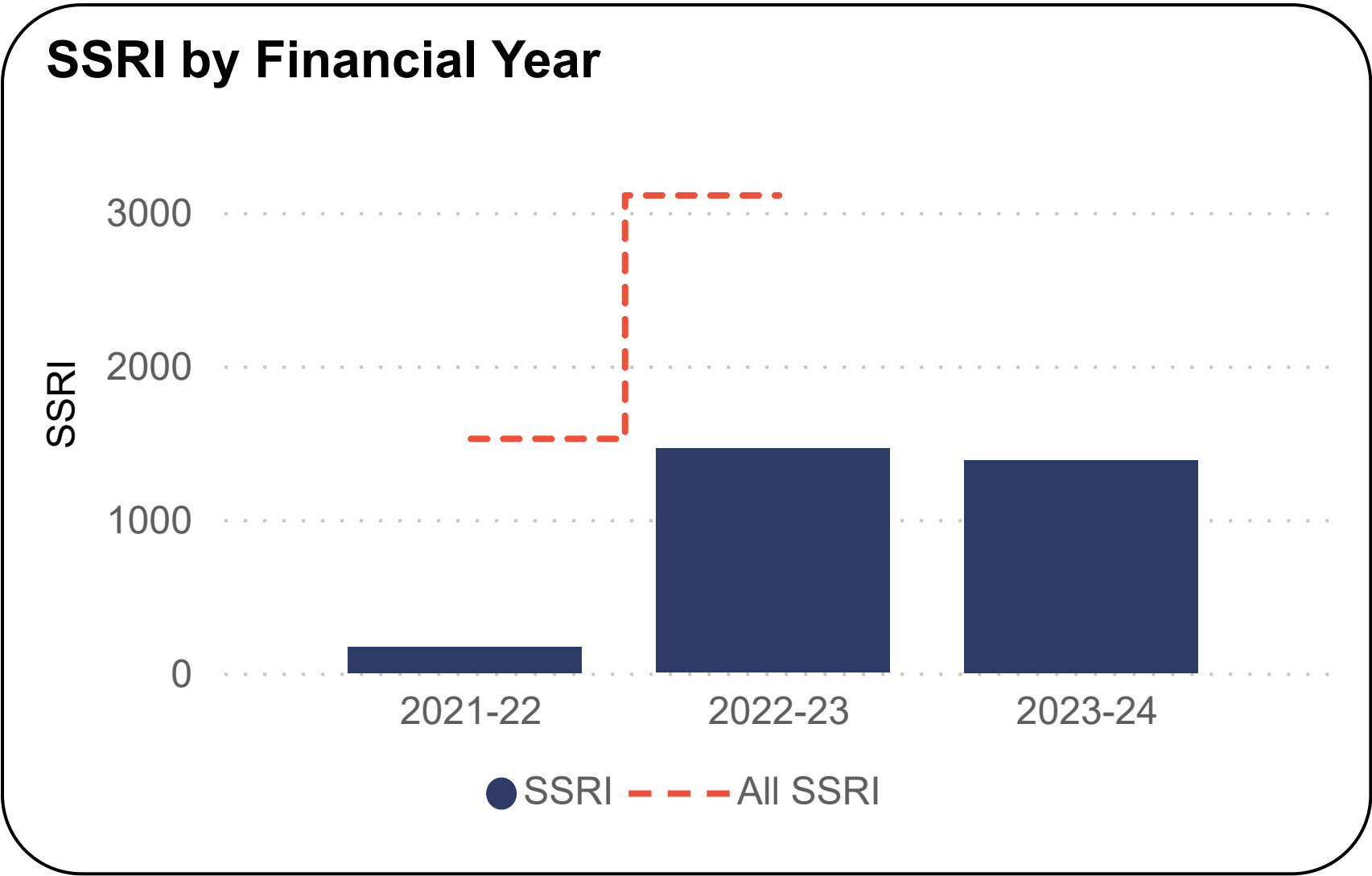
People can be referred to WYFRS from partner organisations, self-refer or we can identify the need for a Safe and Well Check during operational incidents.
It also covers a broader assessment of vulnerability against a number of other elements, including:

- Frailty and falls
- Social Isolation
- Winter Cold
- Crime
- Smoking

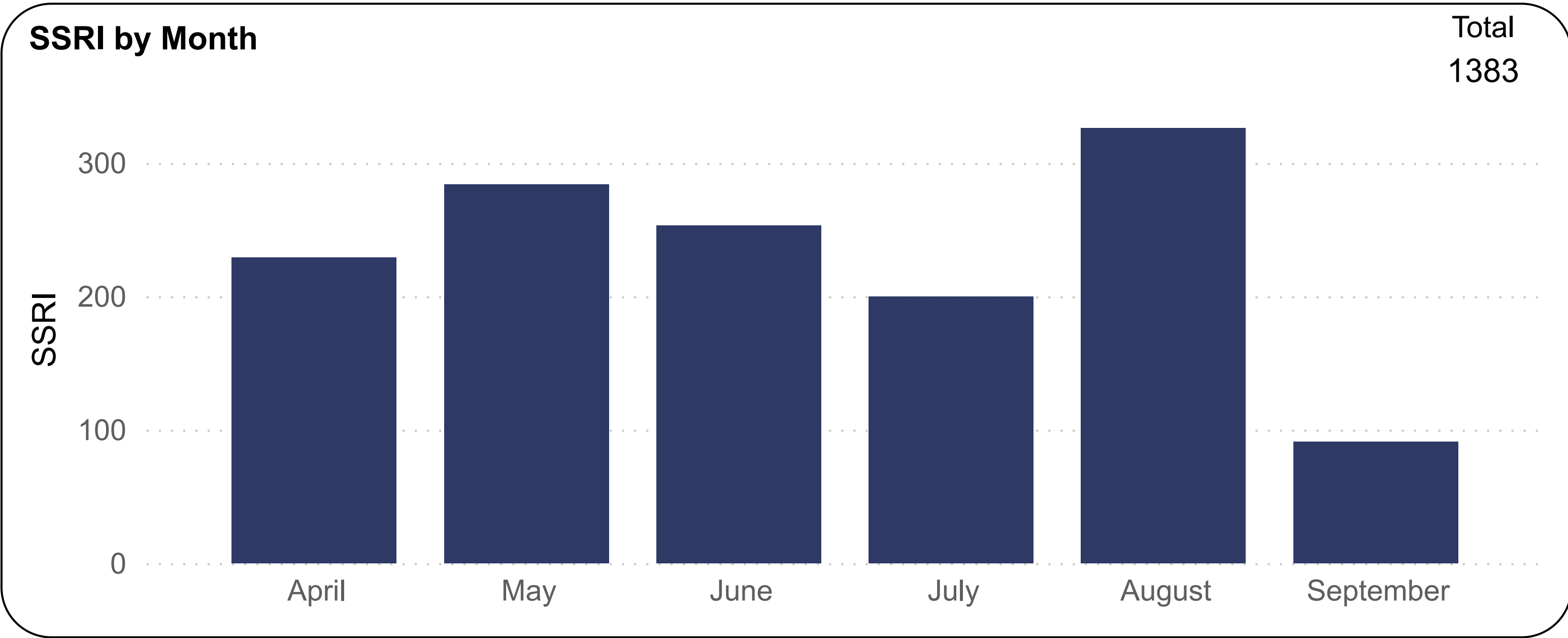
Site Specific Risk Inspections (SSRI)

01 April 2023

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



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.