## Police Fire and Rescue Board Thursday 15 June 2023 Item 5.1





Quarter 4 Report, 1<sup>st</sup> January – 31st March, 2023







CONTENT	S	PAGE
I	Introduction	3
2	Performance Summary	4
3	Progress on local fire & rescue plan priorities	
	Local Risk Management and Preparedness	5
	False Alarms - All	7
	All accidental fires	9
	Special Service - All	11
	False Alarm - UFAs	13
	Special Service - RTCs	15
	Special Service - Fatalities	17
	Special Service - RTC casualties	19
	False Alarm - UFAs	21
4	Appendices	

# 5 Glossary

## Introduction

This performance report provides information on our prevention, protection and operational response activities within Midlothian for Quarter 4 of 2022-23 (1st January – 31st March 2023) including information on the year to date figures.

## Performance Summary

We measure how well we are meeting our priorities using 8 key indicators, depicted below

		Apr to (& incl.) Mar						
Key performance indicator	2018/19	2019/20	2020/21	2021/22	2022/23	YTD		
False Alarms - All	641	685	647	761	670			
All accidental fires	159	153	169	161	198	•		
Special Service - All	163	186	154	166	211	•		
False Alarm - UFAs	374	388	294	422	371			
Special Service - RTCs	29	37	21	31	36	•		
Special Service - Fatalities	7	6	4	5	2			
Special Service - RTC casualties	19	39	10	12	13			
False Alarm - UFAs	374	388	294	422	371			

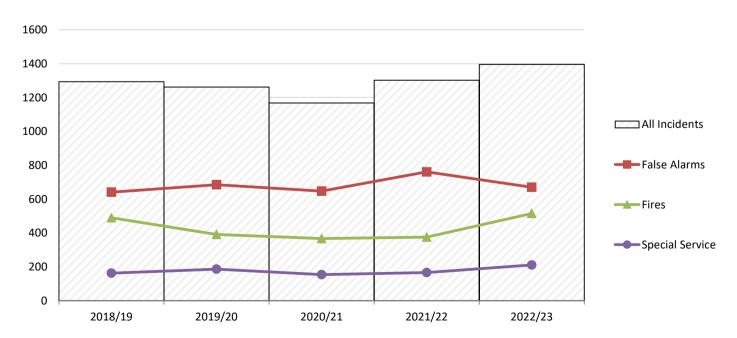
RA	G rating - KEY	
٠	red diamond	10% higher than the previous YTD period, or local target not achieved.
	YELLOW TRIANGLE	Up to 9% higher than the previous YTD period, or local target not achieved.
	GREEN CIRCLE	Equal to or improved upon the previous equivalent quarter (or YTD period), or local target achieved.

#### Note

Quarterly comparison RAG Rating = the reporting period compared to the average of the three previous quarterly reporting periods. Year to Date RAG Rating = the cumulative total of all quarterly performance in current year compared to cumulative total of all quarterly performance in previous year.

#### Incident Overview

Year to date (1st January – 31st March 2023), the SFRS, responded to 269 incidents in Midlothian, which is a reduction of 3 incidents compared with the same reporting period last year.



The chart below illustrates incidents YTD attended within Midlothian council over the last 5 fiscal years

Progress on local fire & rescue plan priorities
Local Risk Management and Preparedness
The Service must identify, prioritise and plan to meet the risks in each local community.
We said we would:
• train our staff to deal with our local risks
• gather and analyse risk information
• work with partners to mitigate risks
• deal with major events
Train our staff to deal with our local risks
All of our operational staff undertake routine and risk specific skill acquisition and maintenance training.
Gather and analyse risk information
All of our operational staff gather and analyse local risk information and operational intelligence, used in our preparations to resolve incidents. We conduct Post Incident Debriefs to identify any lessons that can be learned from our preparedness and response to emergency events. We use Urgent Operational Intelligence Briefings to inform our operational staff of any safety critical information.
Work with partners to mitigate risks
We continue to be an active member of the East Local Resilience Partnership. We share information with local authority partners and other key stakeholders (e.g. Police Scotland) to ensure emergency event risks are mitigated.
Deal with major events

There were no major fire events or significant emergency events in this reporting period.

#### Reduction of 'False Alarms - All'

False Arams are defined as incidents where SFRS has been called to attend and the incident was deemed not to be an emergency either by good intent of the caller or by a person making a malcious call. The SFRS is committed to reduce False Alarms.

Results

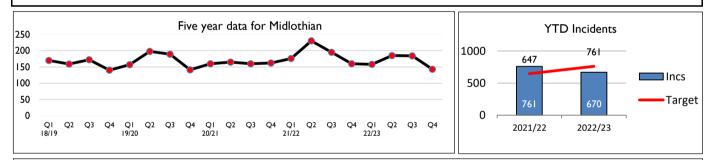
SFRS attended 145 False Alarms incidents during this reporting period, which is a decrease of 15 incidents when compared to the same reporting period last year. Midlothian trend line is performing below the Scotland and the East delivery area trendline.

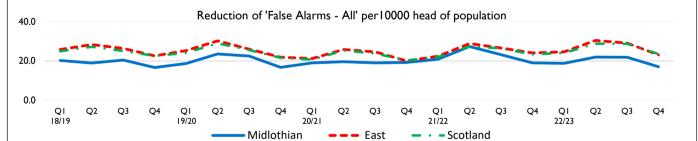
Reasons

42% of the False Alarms SFRS attended were directly attributable to the folloaing: Accidental Activation, Testing of the system, Faulty Apparatus and cooking.

Actions

We continue to work towards reducing the number of False Alarms, In Midlothian, we continue to engage with members of the community to prevent further occurrences.





YTD ward ave. for Midlothian - 112	2018/19	2019/20	2020/21	2021/22	2022/23	Sparklines
Midlothian	641	685	647	761	670	
Penicuik	67	93	95	89	92	
Bonnyrigg	89	97	86	97	85	
Dalkeith	127	127	103	135	117	$\sim$
Midlothian West	157	176	169	200	150	
Midlothian East	99	108	93	131	114	$\langle$
Midlothian South	102	84	101	109	112	

#### Reduction of 'All accidental fires'

Accidental fires can have devastating effects on our community, espcially fires in the home. The SFRS is committed to keeping people safe in their homes. We share information with partners to make sure that the right people get the right information they need, particularly those who are vulnerable due to age, isolation or addiction. Reduction of Accidental Fires contributes to The Single Midlothian Plan.

#### Results

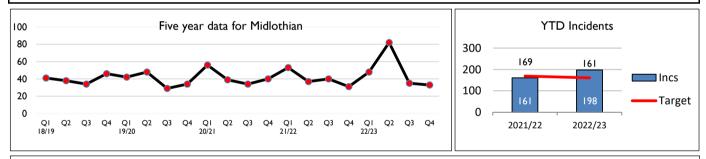
We aim to reduce Accidental Dwelling Fires in Midlothian by contributing towards the SFRS target of 10% reduction per year, over a three-year rolling period. During this quarter, we responded to a total of 34 Accidental Fires, 9 of which involved fires in the home. This is an overall reduction of 2 incidents compared with the same period last year.

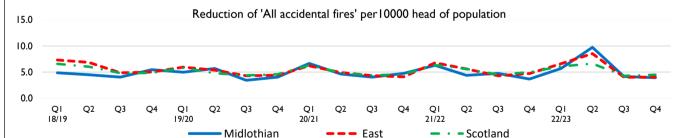
#### Reasons

Of the 9 accidental dwelling fires attended, 33% occurred in single occupancy households. The main cause of fire was overhaeting of applainces, cooking and item being too close to a heat source attributed to 66% of fires in the home. 44% of the 9 fires had little or no fire damage, and therefore, relatively minor in nature. It is clear from this evidence to continue to target those mostly at risk in single occupancy households and to ensure those properties have working smoke detection. Unfortunately, 33% of the domestic properties did not have working smoke alarms fitted at the time of the fire.

Actions

During this reporting period, 97 Home Fire Safety Visits were carried out within Midlothian. 35% of HFSV generated in Q4 were as a direct result of fire crews conducting Post Domestic Incident Response in the immediate aftermath of an incident. SFRS continue to work in partnership to educate and inform people about fire and safety, in the home. Appendix I 'Midlothian Prevention & Protection Activities' provides further details on our prevention activities.





YTD ward ave. for Midlothian - 33	2018/19	2019/20	2020/21	2021/22	2022/23	Sparklines
Midlothian	159	153	169	161	198	
Penicuik	18	8	34	30	37	$\searrow$
Bonnyrigg	17	24	17	18	14	<
Dalkeith	26	23	26	39	41	
Midlothian West	40	43	36	28	41	
Midlothian East	33	31	25	24	30	
Midlothian South	25	24	31	22	35	$\sim$

## **Reduction of 'Special Service - All'**

While much of this risk is out with the control of SFRS, responding to Non-Fire Emergencies is a key part of our intervention activities. The SFRS is committed to working with partners and other stakeholders to drive continuous improvement in this area. Reduction of Casualties from Non-Fire Emergencies contributes to the Single Midlothian Plan.

## Results

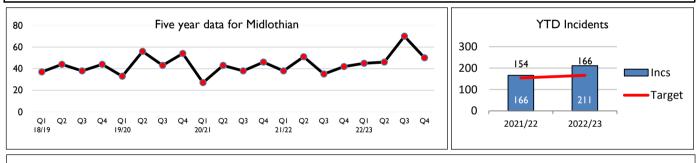
We attended 50 special service incident types in the last quarter. 52% of incidents were to assist other agencies or force entry to properties where there was a concern for the occupier. This is a increase of 8 special service incidents when compared with the same reporting period last year. Per 10,000 head of population, Midlothian is performing below the Scottish and East Service Delivery area trend lines.

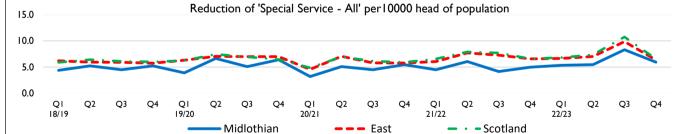
#### Reasons

Special Services are incidents not involving fire such as Road Traffic Collisions. SFRS attends Special Service incidents when requested by other agencies such as Police Scotland and the Scottish Ambulance Service to assist by forcing entry to a property or assisting in the removal of a casualty from the home. Other incidents attended in Q4 were to Flooding, Lift Rescues, co-responding to Medical Emergencies, Hazardous Materials and Large Animal Rescues.

Actions

The SFRS in Midlothian will continue to respond to the communities needs in terms of other non-fire emergencies.





YTD ward ave. for Midlothian - 35	2018/19	2019/20	2020/21	2021/22	2022/23	Sparklines
Midlothian	163	186	154	166	211	
Penicuik	26	45	18	33	28	$\sim$
Bonnyrigg	15	19	19	9	28	$\sim$
Dalkeith	45	39	28	24	38	
Midlothian West	31	37	34	39	47	
Midlothian East	22	21	31	29	37	
Midlothian South	24	25	24	32	33	

## **Reduction of 'False Alarm - UFAs'**

Unwanted Fire Alarm Signals (UFAS) are defined as incidents where an automated fire alarm system activates and results in the mobilisation of SFRS resources, when the reason for that alarm turns out to be connected with faulty or defective alarm equipment. The SFRS is committed to working with partners and other stakeholders to reduce Unwanted Fire Alarm Signals.

#### Results

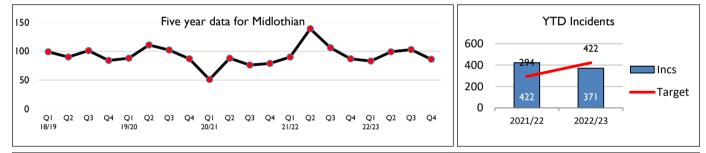
SFRS attended 86 Unwanted Fire Alarm Signals incidents during this reporting period, which is a decrease of 1 incident when compared to the same reporting period last year. Midlothian trend line is performing well below the Scotland and the East delivery area trendline.

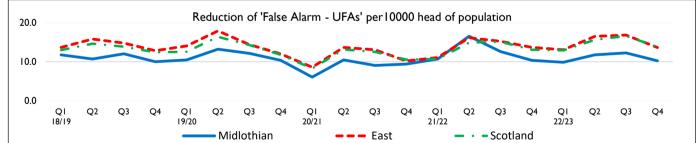
#### Reasons

Unwanted Fire Alarm Signals were caused by the following: 31% caused by accidental or unknown cause of actuation, 18% due to contaminents (dust/insects/steam/aerosol), 7% due to malicious activity, 7% cooking or burnt toast and 5% was atrtributable to testing of the system.

#### Actions

We continue to monitor Unwanted Fire Alarm Signals calls and our Fire Safety Enforcement Officers work closely with premises to reduce further incidents. This includes discussing technological, procedural and management solutions in order to prevent future Unwanted Fire Alarm Signals incidents. From 1st of July 2023, SFRS will no longer attend Fire Alarms at retail premises, education buildings or commercial factories/offices properties unless there is a sleeping risk such as hotels and hostels. SFRS will attend Fire Alarms in hospitals, care homes and dwelling properties. SFRS have fully engaged with stakeholders to ensure property responsible





YTD ward ave. for Midlothian - 62	2018/19	2019/20	2020/21	2021/22	2022/23	Sparklines
Midlothian	374	388	294	422	371	$\langle$
Penicuik	44	53	43	41	41	
Bonnyrigg	56	63	40	63	53	$\langle$
Dalkeith	67	67	37	62	60	$\langle$
Midlothian West	105	118	105	141	114	$\langle$
Midlothian East	55	57	35	70	55	$\langle$
Midlothian South	47	30	34	45	48	

#### **Reduction of 'Special Service - RTCs'**

While much of this risk is out with the control of SFRS, responding to Non-Fire Emergencies such as Road Traffic Collisions is a key part of our intervention activities. The SFRS is committed to working with partners and other stakeholders to drive continuous improvement in this area. Reduction of Casualties from Non-Fire Emergencies contributes to the Single Midlothian Plan, number of people killed or seriously injured in road accidents.

Results

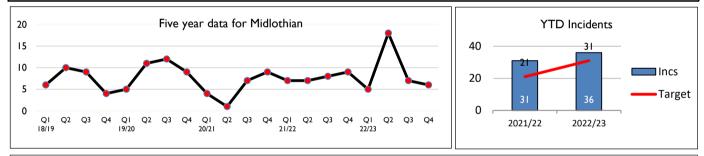
We attended 6 Road Traffic Collisions during this period, which is a reduction of 3 when compared with the same reporting period last year. Per 10,000 head of population, Midlothian is performing below the Scottish and East Service Delivery area trend lines.

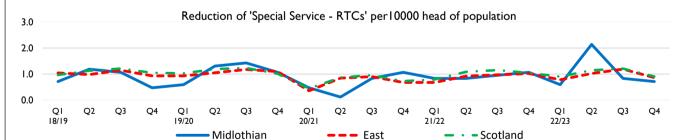
#### Reasons

The SFRS only attend those RTC's they are requested to attend this number does not reflect the total number within Midlothian.

#### Actions

The SFRS is a member of a multi-agency approach to reducing Road Traffic Collision's and the associated casualties and fatalities. The continued delivery of Tomorrow's Driver programme targeting young people is an excellent partnership approach to reducing road traffic collisions.





YTD ward ave. for Midlothian - 6	2018/19	2019/20	2020/21	2021/22	2022/23	Sparklines
Midlothian	29	37	21	31	36	$\langle$
Penicuik	3	14	4	3	6	$\sim$
Bonnyrigg	0	I	0	2	3	$\sim$
Dalkeith	12	4	2	4	10	$\searrow$
Midlothian West	5	6	5	10	6	$\sim$
Midlothian East	7	8	7	7	8	
Midlothian South	2	4	3	5	3	$\sim$

## **Reduction of 'Special Service - Fatalities'**

While much of this risk is out with the control of SFRS, responding to Non-Fire Emergencies is a key part of our intervention activities. The SFRS is committed to working with partners and other stakeholders to drive continuous improvement in this area. Reduction of fatalities from Non-Fire Emergencies contributes to the Single Midlothian Plan.

## Results

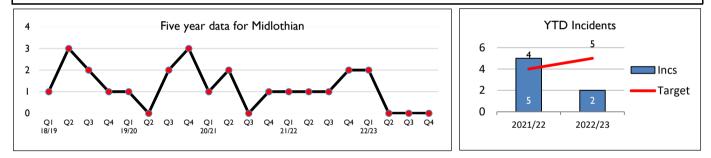
We attended special service incident types including Road Traffic Collisions and I am pleased to report there were no fatalities attributable in Q4. Per 10,000 head of population, Midlothian is performing well below the Scottish and East Service Delivery area trend lines.

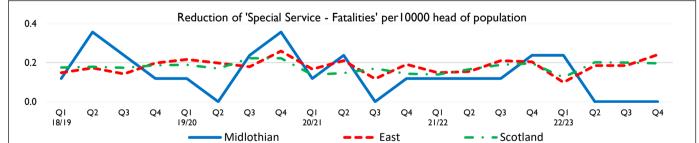
Reasons

Non appliacable, given no fatalities reported for the reporting period.

Actions

The SFRS is a member of a multi-agency approach to reducing casualties and fatalities from Special Service type incidents. The continued delivery of Thematic Action Plans such as Water Safety in summer, firework safety in November and Tomorrow's Driver programme targeting young people is an excellent partnership approach in reducing injury or death throughout Midlothian.





YTD ward ave. for Midlothian - 0	2018/19	2019/20	2020/21	2021/22	2022/23	Sparklines
Midlothian	7	6	4	5	2	<
Penicuik	I	0	I	3	2	$\checkmark$
Bonnyrigg	0	0	0	0	0	
Dalkeith	2	2	I	I	0	/
Midlothian West	2	2	I	I	0	/
Midlothian East	0	2	I	0	0	$\frown$
Midlothian South	2	0	0	0	0	

## **Reduction of 'Special Service - RTC casualties'**

While much of this risk is out with the control of SFRS, responding to Road Traffic Collisons is a key part of our intervention activities. The SFRS is committed to working with partners and other stakeholders to drive continuous improvement in this area. Reduction of casualties from Road Traffic Collisions contributes to the Single Midlothian Plan.

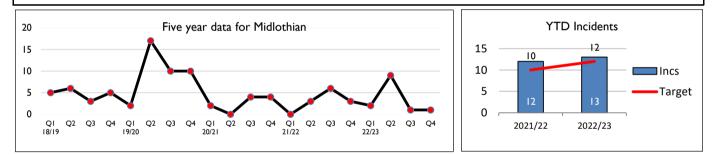
Results

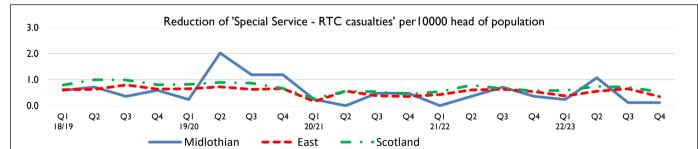
We attended special 6 Road Traffic Collisions, only I casualty was required to be extricated from their vehicle. The other 5 incidents SFRS attended, vehicles were made safe after minor collisions with no casualties. Midlothian is performing below the Scottish and East Service Delivery area trend lines.

Reasons

Actions

The SFRS in Midlothian will continue to respond to the communities needs in terms of Road Traffic Collisions with the overall objective of reducing casualty rates within Midlothian.





YTD ward ave. for Midlothian - 2	2018/19	2019/20	2020/21	2021/22	2022/23	Sparklines
Midlothian	19	39	10	12	13	
Penicuik	4	15	3	0	2	
Bonnyrigg	0	I	0	I	3	$\sim$
Dalkeith	5	2	I	3	4	$\searrow$
Midlothian West	7	7	0	2	2	
Midlothian East	3	13	4	I	0	$\leq$
Midlothian South	0	I	2	5	2	$\wedge$

#### **Reduction of 'False Alarm - UFAs'**

Unwanted Fire Alarm Signals (UFAS) are defined as incidents where an automated fire alarm system activates and results in the mobilisation of SFRS resources, when the reason for that alarm turns out to be connected with faulty or defective alarm equipment. The SFRS is committed to working with partners and other stakeholders to reduce Unwanted Fire Alarm Signals.

#### Results

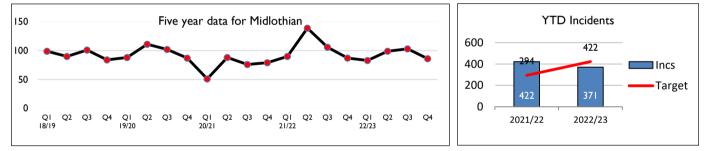
SFRS attended 86 Unwanted Fire Alarm Signals incidents during this reporting period, which is a decrease of 1 incident when compared to the same reporting period last year. Midlothian trend line is performing well below the Scotland and the East delivery area trendline.

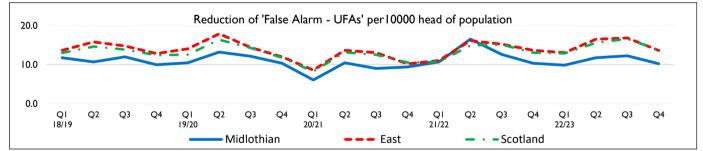
#### Reasons

Unwanted Fire Alarm Signals were caused by the following: 31% caused by accidental or unknown cause of actuation, 18% due to contaminents (dust/insects/steam/aerosol), 7% due to malicious activity, 7% cooking or burnt toast and 5% was attributable to testing of the system.

#### Actions

We continue to monitor Unwanted Fire Alarm Signals calls and our Fire Safety Enforcement Officers work closely with premises to reduce further incidents. This includes discussing technological, procedural and management solutions in order to prevent future Unwanted Fire Alarm Signals incidents. From 1st of July 2023, SFRS will no longer attend Fire Alarms at retail premises, education buildings or commercial factories/offices properties unless there is a sleeping risk such as hotels and hostels. SFRS will attend Fire Alarms in hospitals, care homes and dwelling properties. SFRS have fully engaged with stakeholders to ensure property responsible





YTD ward ave. for Midlothian - 62	2018/19	2019/20	2020/21	2021/22	2022/23	Sparklines
Midlothian	374	388	294	422	371	$\langle$
Penicuik	44	53	43	41	41	
Bonnyrigg	56	63	40	63	53	$\sim$
Dalkeith	67	67	37	62	60	$\sim$
Midlothian West	105	118	105	141	114	$\langle$
Midlothian East	55	57	35	70	55	$\sim$
Midlothian South	47	30	34	45	48	