
Scottish Fire and Rescue Service

Police & Fire and Rescue Committee – 8 February 2022

Subject	Performance Report and Service updates
Purpose	To advise members of the Police and Fire Committee as to progress against North Ayrshire's Local Fire and Rescue Plan and to provide committee members with other key Fire and Rescue Service updates
Recommendation	For members to note the information contained within this report

1. Introduction

- 1.1 On the 1st October 2019, the Scottish Fire and Rescue Service (SFRS) laid before the Scottish Parliament its new Strategic Plan for the period 2019-22. As a result of this publication, the Service is legally obliged to review its existing Local Fire and Rescue Plans for all 32 local authorities across Scotland.
- 1.2 The priorities contained within the current North Ayrshire Local Fire and Rescue Plan were formally approved at the full Council. The continuation of these priorities has been agreed for the 2021/22 period, via the Police & Fire and Rescue Committee, and will be subject to ongoing monitoring via this forum.

2. Performance Summary

- 2.1 An analysis of operational responses within North Ayrshire for the period 1st April to 31st December 2021 identified a 2.3% decrease in activity levels across the local authority when compared to the corresponding period in 2020. A further review of the three years average indicated a 3.1% decrease in overall operational activity during a similar timeframe.
- 2.2 In reviewing operational activity on a broader level, false alarms accounted for 58% of all demand within North Ayrshire, with fire related and special service activity accounting for 26% and 16% respectively.
- 2.3 For the period 1st April 2021 to 31st December 2021, overall progress is being monitored across six indicators, utilising the three-year rolling average as basis of measuring performance. Year on year and the rolling three-year average figures are also used to review short and long terms changes in demand and trends.
- 2.4 Further analysis of this performance is provided within the associated performance report (Appendix A).

3. SFRS Updates

- 3.1 The Local Senior Officer Area has developed the following three North Ayrshire strategies to support the safety of residents, further enhance local economic growth and mitigate the impact fire related matters can often have on the environment:

- Domestic Safety Strategy
- Deliberate Fire Setting Demand Reduction Strategy
- Non- Domestic Fire Reduction Strategy

A presentation on the North Ayrshire Deliberate Fire Setting Demand Reduction Strategy will be presented to the Police and Fire and Rescue Committee at its meeting on Tuesday 8 February 2022.

- 3.2 The Scottish Government recently conducted a consultation process on its next Fire and Rescue Service Framework for Scotland. This process concluded on Wednesday 22 December 2021. A review of the SFRS's Strategic Plan will take place once the revised Fire and Rescue Service Framework is published.

- 3.3 The law on fire alarms changed on 1 February 2022, which means all Scottish homes will need to have interlinked alarms. An Elected Members briefing note on this matter is attached to this report for the Partnerships Panel's future reference (Appendix B).

- 3.4 Representatives from the Scottish Fire and Rescue Service have been working closely with Community Justice Ayrshire Partnership colleagues to enhance employment opportunities for residents with one or more criminal convictions.

This included the delivery of a Recruitment with Conviction engagement session at Ayr Racecourse for local employers to focus on the benefits of employing people with lived experience and how this can diversify thinking with the workplace.

- 3.5 The Local Senior Officer Area has completed its programme of high-rise training exercises at Doon Court in Irvine. This resulted in over 28 local training exercises, involving 45 appliances and approximately 220 Firefighters attending this location over a five-month period.

Three national exercises were also conducted at this location to test several recommendations contained within the Scottish Fire and Rescue Service's Grenfell Action Plan. The aim of these national exercises was to test the organisation's change in approach from maintaining a stay put policy to a controlled evacuation being implemented in a developing fire situation.

4. Proposal

It is proposed that members of the Police & Fire and Rescue Committee:

- a) Note the contents of the performance summary and associated report for the period 1st April 2021 to 31st December 2021.
- b) Note the SFRS updates.

5. Implications

- 5.1 No implications have been identified at this time in respect of service delivery within North Ayrshire.

6. Conclusion

- 6.1 Fire and rescue service activity is subject to regular monitoring and review and the local fire and rescue plan priorities identified within the Local Fire and Rescue Plan forms part of this reporting process.
- 6.2 Members of the Police & Fire and Rescue Committee will be kept up to date as to progress against the Local Fire and Rescue Plan and to any future fire and rescue service updates as they arise.

Area Commander Ian McMeekin
Local Senior Officer
East Ayrshire, North Ayrshire and South Ayrshire
Scottish Fire and Rescue Service

For further information please contact Area Commander Ian McMeekin 01294 606811



**North Ayrshire Performance Report
1st April 2021 - 31st December 2021**



SCOTTISH
FIRE AND RESCUE SERVICE
Working together for a safer Scotland

**Working together
for a safer Scotland**



North Ayrshire Performance Report

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Local Fire and Rescue Service Plan Priorities

The Local Fire and Rescue Service Plan has been developed to set out the priorities and objectives within North Ayrshire and allows our local authority partners to scrutinise the performance outcomes of these priorities. We will continue to work closely with our partners in North Ayrshire to ensure we are all **“Working Together for a Safer Scotland”** through targeting risks to our communities at a local level.

The plan has been developed to complement key partnership activity embedded across North Ayrshire's Community Planning Partnership. Through effective and co-ordinated partnership working we will seek to deliver continuous improvement in our performance and effective service delivery in our area of operations.

The Local Fire and Rescue Plan for North Ayrshire identified six areas for demand reduction and is subject to regular monitoring and reporting through the Police & Fire and Rescue Committee. A summary of the priorities and current activity is detailed below with further detail and analysis contained within this performance report.

	Accidental Dwelling Fires	Accidental Dwelling Fire Casualties	Unintentional Injury and Harm	Deliberate Fire Setting	Non-Domestic Fire Safety	Unwanted Fire Alarm Signals
Ardrossan & Arran	17	3	3	36	1	43
Dalry & West Kilbride	5	1	1	43	3	39
Irvine East	8	3	5	23	1	12
Irvine South	12	1	5	54	6	106
Irvine West	16	3	6	77	4	74
Kilbirnie & Beith	8	1	10	51	1	34
Kilwinning	12	0	10	62	4	86
North Coast & Cumbraes	10	2	17	12	0	44
Saltcoats	9	0	1	34	1	30
Stevenston	13	0	4	83	2	57
Total Incidents	110	14	62	475	23	525

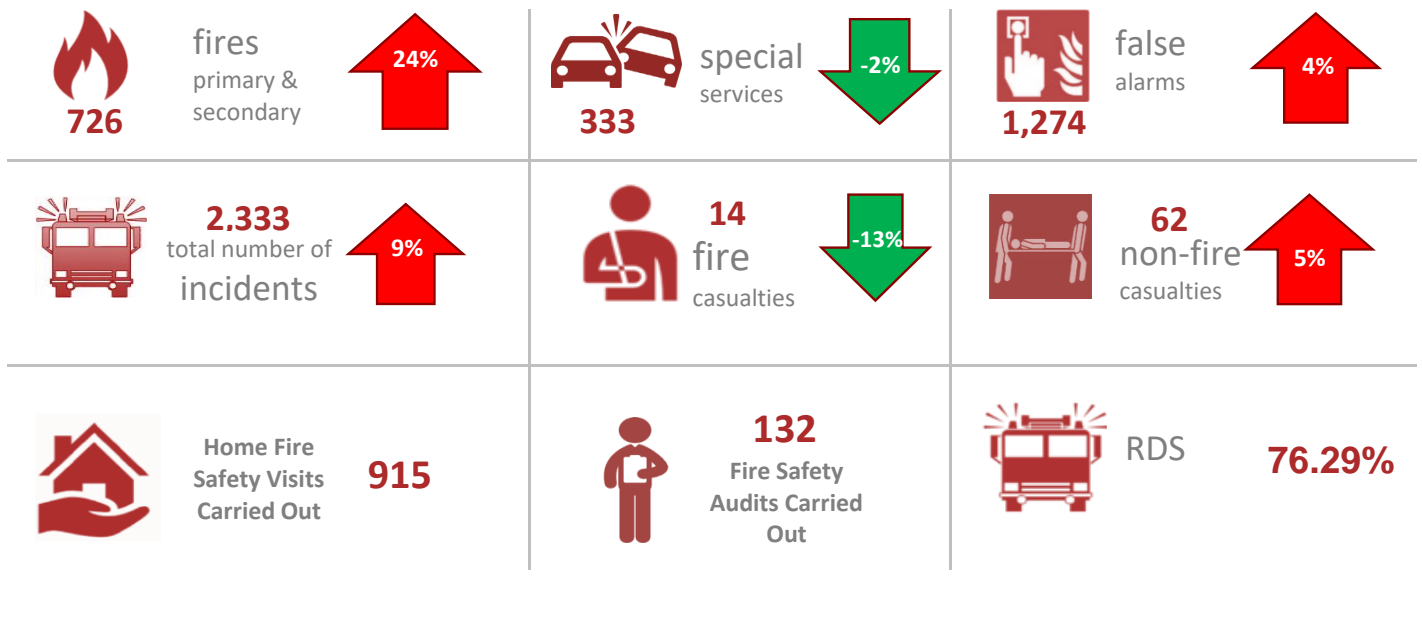
Year on Year Change	◆ 12%	● -13%	◆ 5%	◆ 29%	◆ 28%	◆ 12%
3 Year Average Change	▲ -3%	● -22%	● -25%	◆ 6%	● -16%	◆ 3%
5 Year Average Change	▲ -2%	▲ 0%	▲ -4%	▲ -3%	▲ -2%	◆ 1%

About the statistics within this report

The activity totals and other statistics quoted within this report are published in the interests of transparency and openness. They are provisional in nature and subject to change as a result of ongoing quality assurance and review. Because all statistics quoted are provisional there may be a difference in the period totals quoted in our reports after local publication which result from revisions or additions to the data in our systems. The Scottish Government publishes official statistics each year which allow for comparisons to be made over longer periods of time.

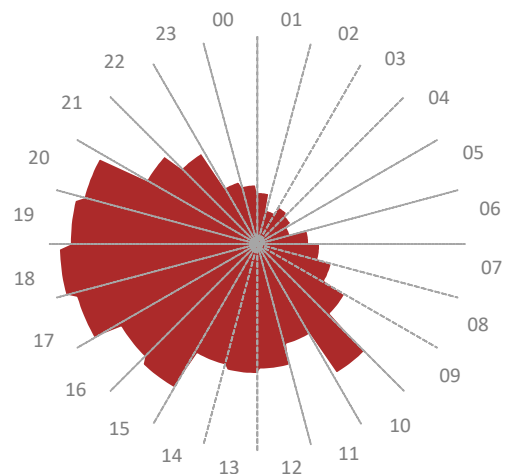
- Activity levels have reduced by more than 5%
- ▲ Activity levels have reduced by up to 5%
- ◆ Activity levels have increased overall

North Ayrshire Delivery Activity Summary

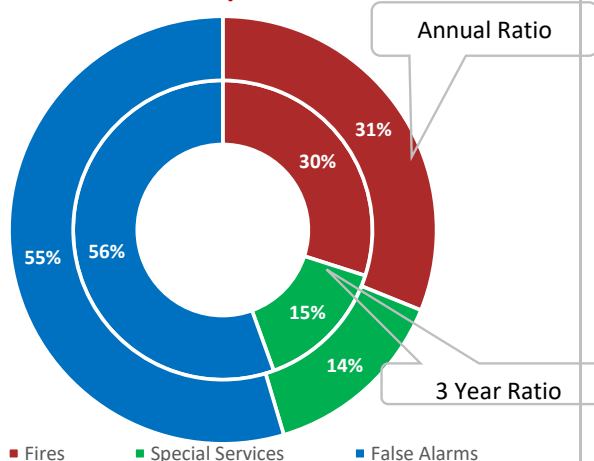


Activity by Time of Day

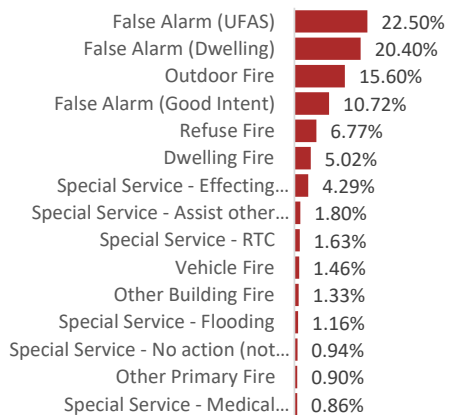
Hour (am)	Total	Hour (pm)	Total
Midnight	54	Mid-day	114
1am	47	1pm	118
2am	32	2pm	114
3am	39	3pm	151
4am	36	4pm	145
5am	31	5pm	171
6am	47	6pm	180
7am	57	7pm	170
8am	70	8pm	163
9am	92	9pm	116
10am	138	10pm	97
11am	95	11pm	59



Incidents by Classification



Top 15 Incident Types by % of Total Incidents



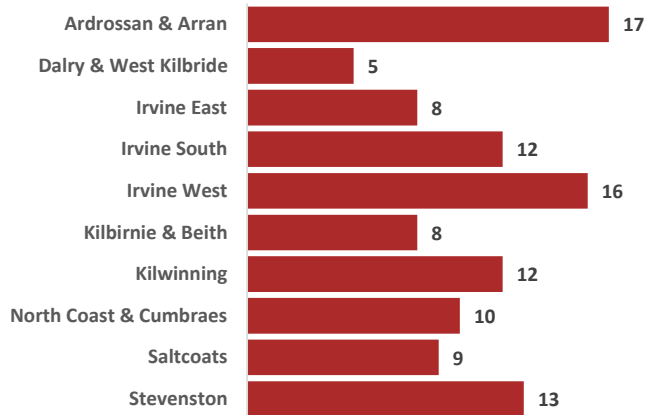
Domestic Safety - Accidental Dwelling Fires



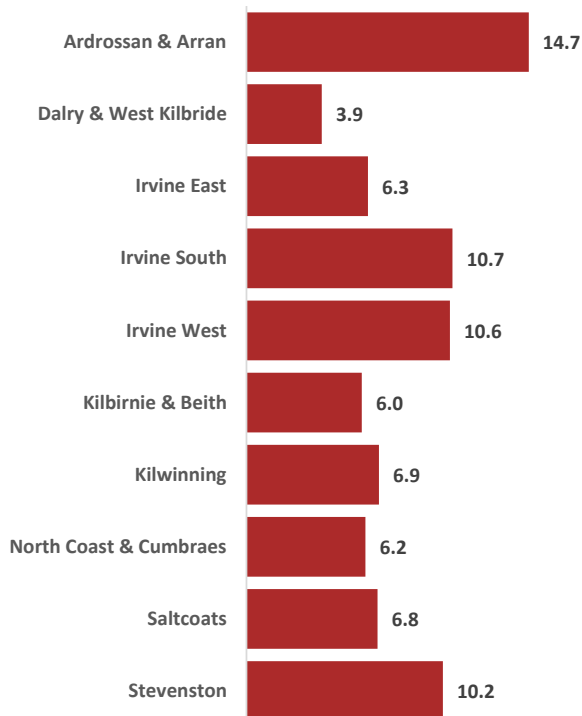
Performance Summary

Year on Year	3 Year Average	5 Year Average
12%	-3%	-2%

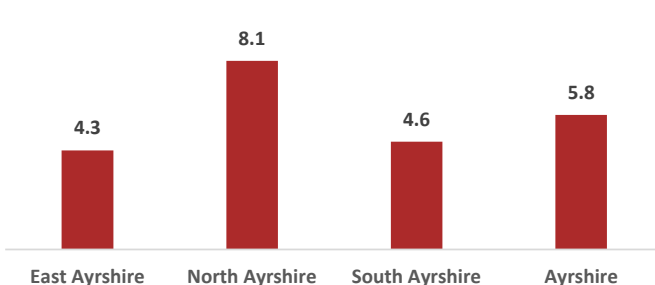
Accidental Dwelling Fires by Ward Area



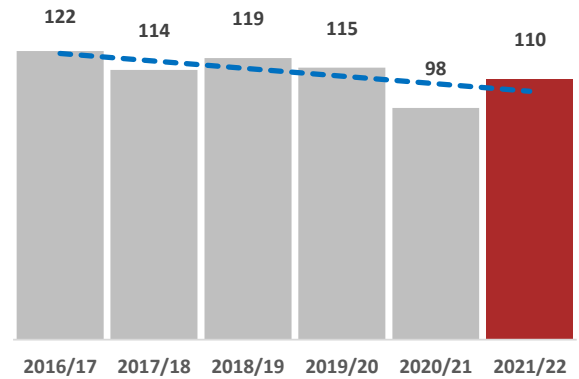
Incidents Per 10,000 Population - North Ayrshire



Incidents Per 10,000 Population - Ayrshire



Accidental Dwelling Fires to Date



Severity of Accidental Dwelling Fires



No Firefighting Action

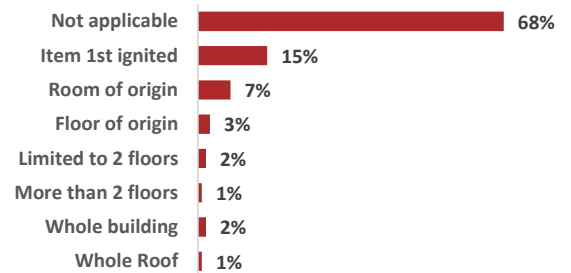
40%



Direct Firefighting

20%

Extent of Fire Damage



Automatic Detection & Actuation



Detection Present

80%



Detection Actuated

78%

Calls Made via Linked Alarms

15%

Human Factors



Distraction



Alcohol/Drug Impairment

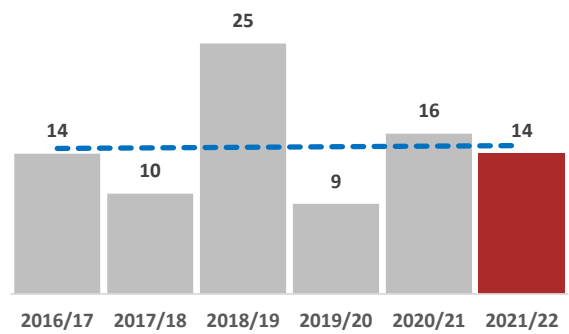
Domestic Safety - Accidental Dwelling Fire Casualties



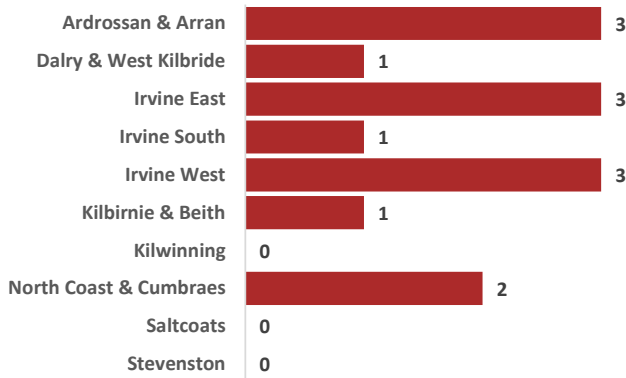
Performance Summary

Year on Year -13% 3 Year Average -22% 5 Year Average 0%

Accidental Dwelling Fire Casualties Year to Date



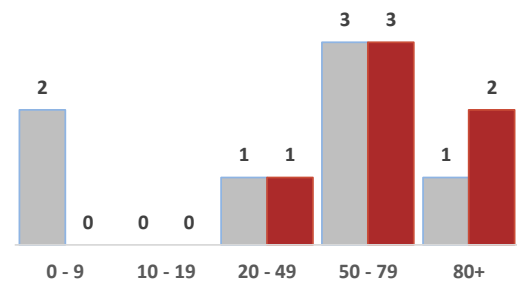
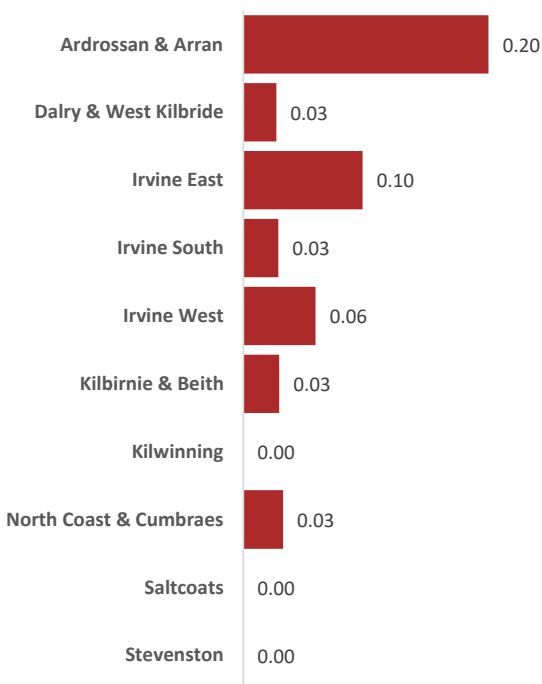
Fire Casualties by Ward Area



Age / Gender Profile



Casualties Per 10,000 Population - North Ayrshire



Extent of Harm



7

First Aid at Scene



7

Hospital Slight Injuries



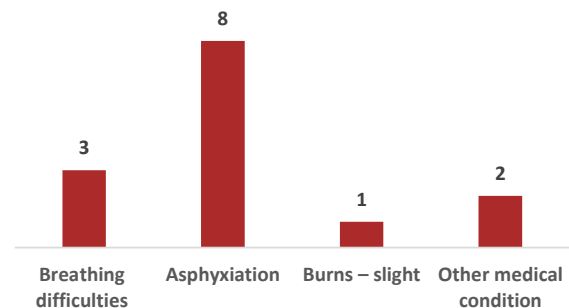
Hospital Serious



0

Fatal Injuries

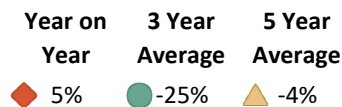
Casualties Per 10,000 Population - Ayrshire



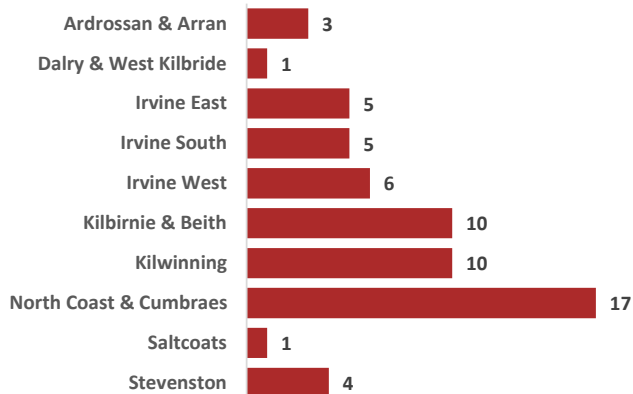
Unintentional Injury or Harm



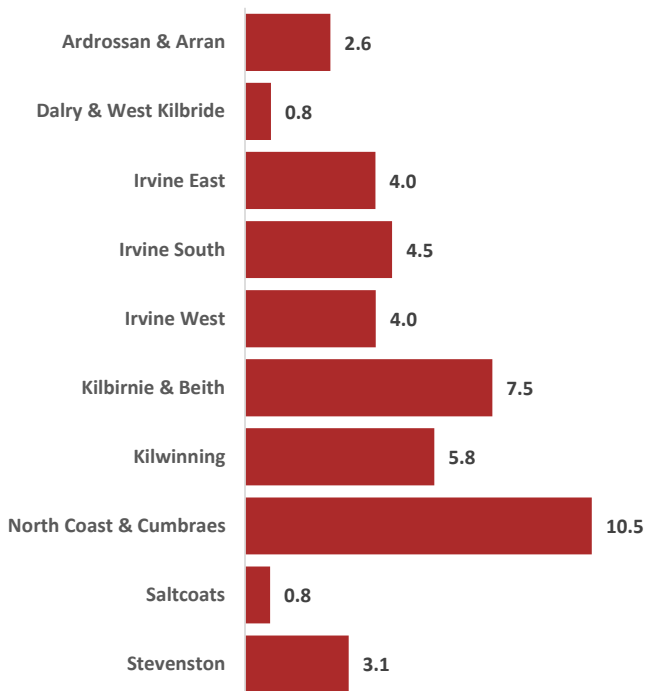
Performance Summary



Non-Fire Casualties by Ward Area



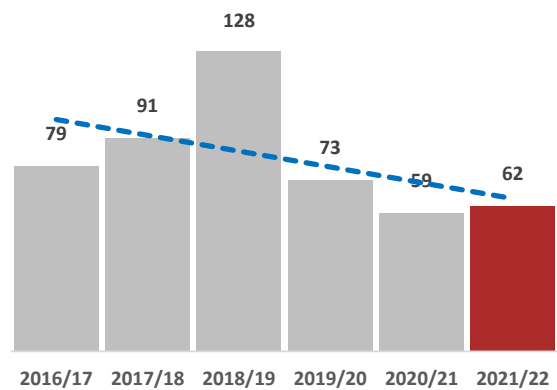
Casualties Per 10,000 Population - North Ayrshire



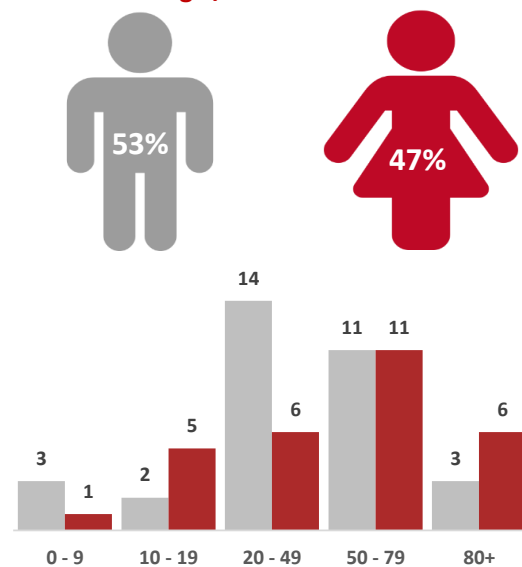
Non-Casualties Per 10,000 Population - Ayrshire



Special Service Casualties Year to Date



Age / Gender Profile



Extent of Harm



3

First Aid at Scene



25

Hospital Slight Injuries



21

Hospital Serious



2

Fatal Injuries



Road Traffic Collision

45%



Assisting Other Agencies

42%



Water Rescue

0%



All Other Incidents

13%

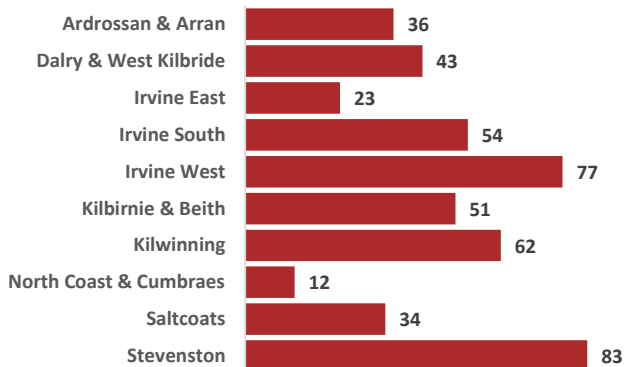
Deliberate Fire Setting



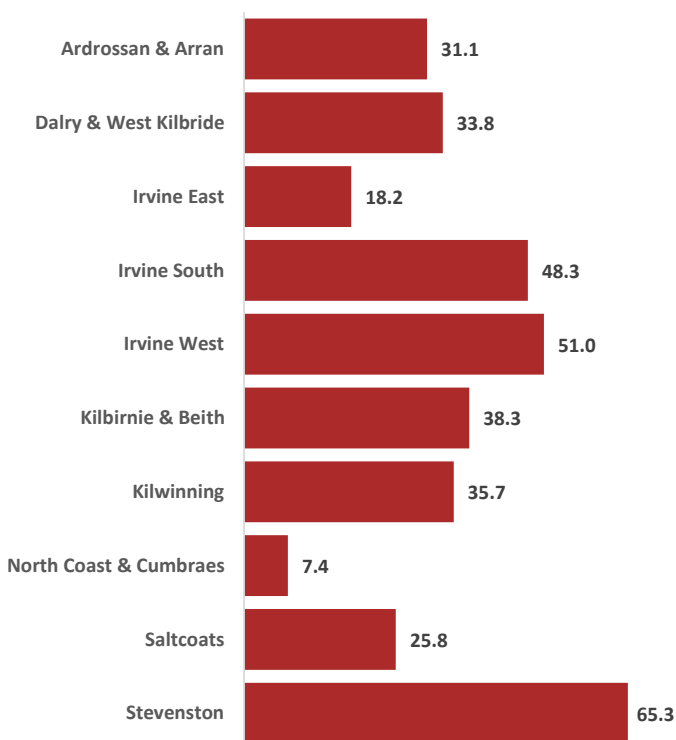
Performance Summary

Year on Year	3 Year Average	5 Year Average
29%	-5%	-3%

Deliberate Fires by Ward Area



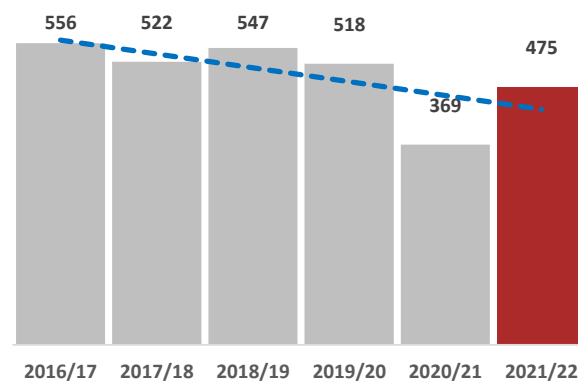
Incidents Per 10,000 Population - North Ayrshire



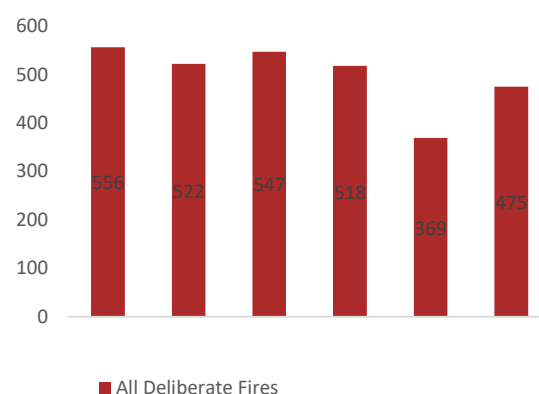
Incidents Per 10,000 Population - Ayrshire



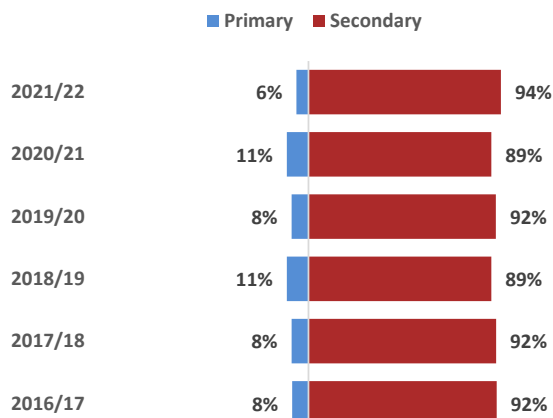
Deliberate Fires Year to Date



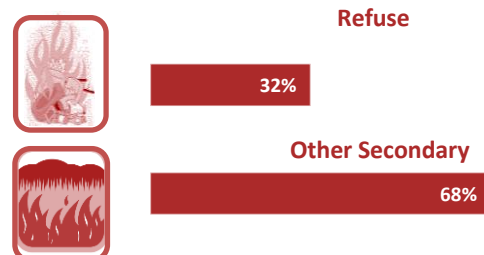
Deliberate Fires Compared to Operational Activity



Deliberate Fires by Classification



Secondary Fire Ratio by Activity Type



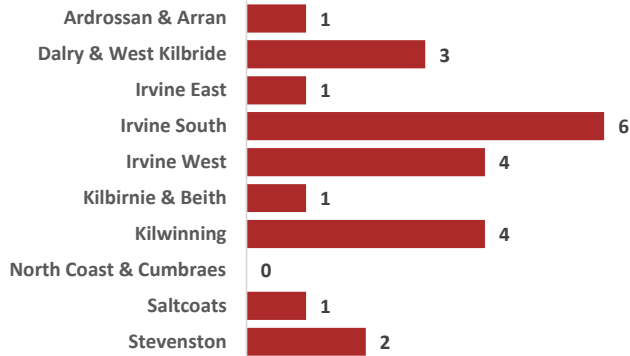
Non-Domestic Fire Safety



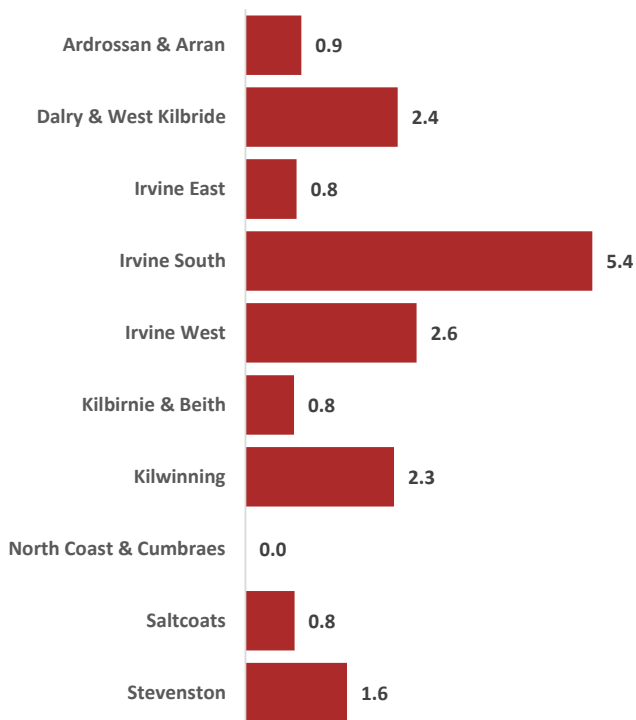
Performance Summary

Year on Year	3 Year Average	5 Year Average
28%	-16%	-2%

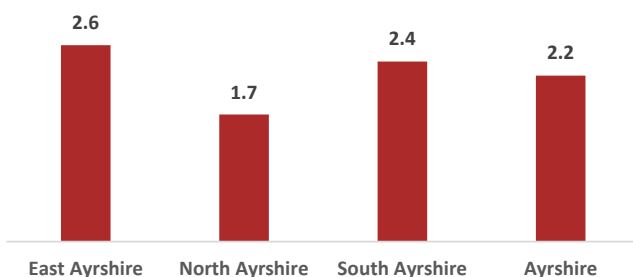
Non-Domestic Fires by Ward Area



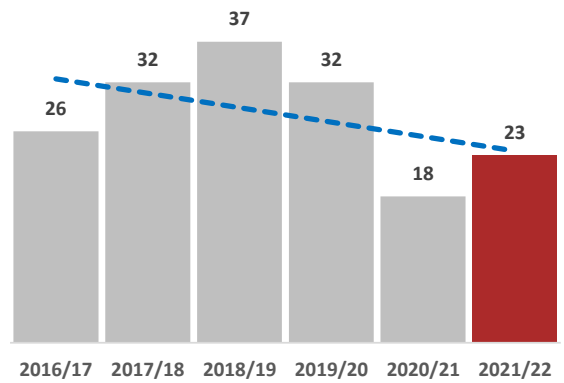
Incidents Per 10,000 Population - North Ayrshire



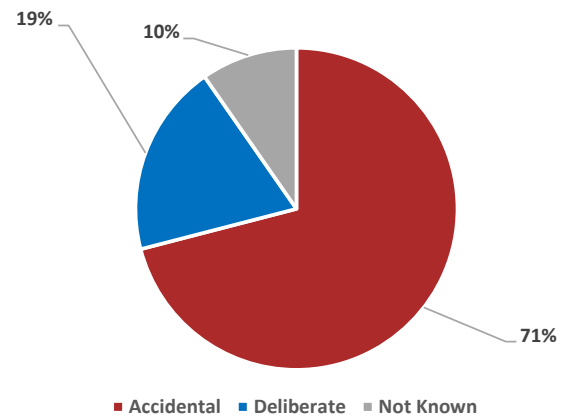
Incidents Per 10,000 Population - Ayrshire



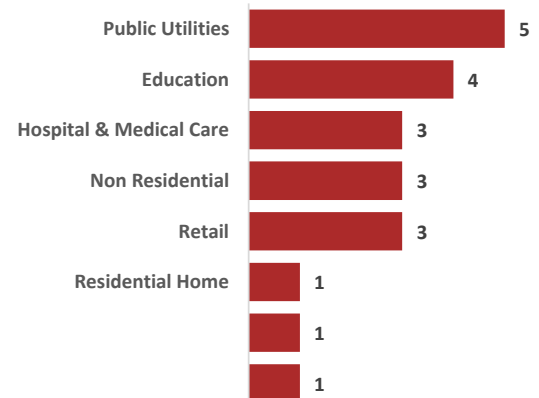
Non-Domestic Fires Year to Date



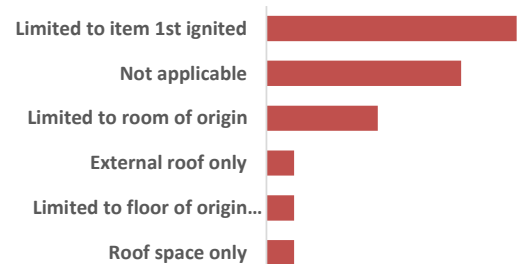
Non-Domestic Fires by Nature of Origin



Non-Domestic Fires by Premises Type



Extent of Fire Damage



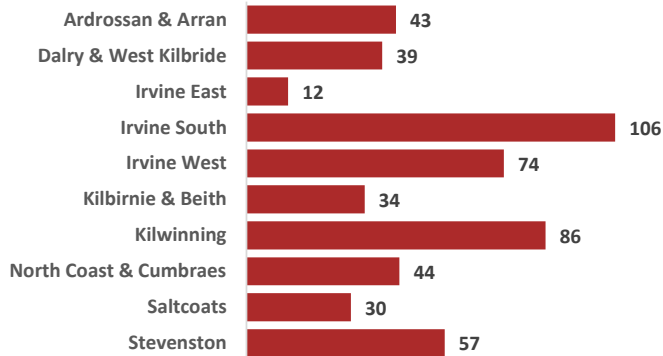
Unwanted Fire Alarm Signals



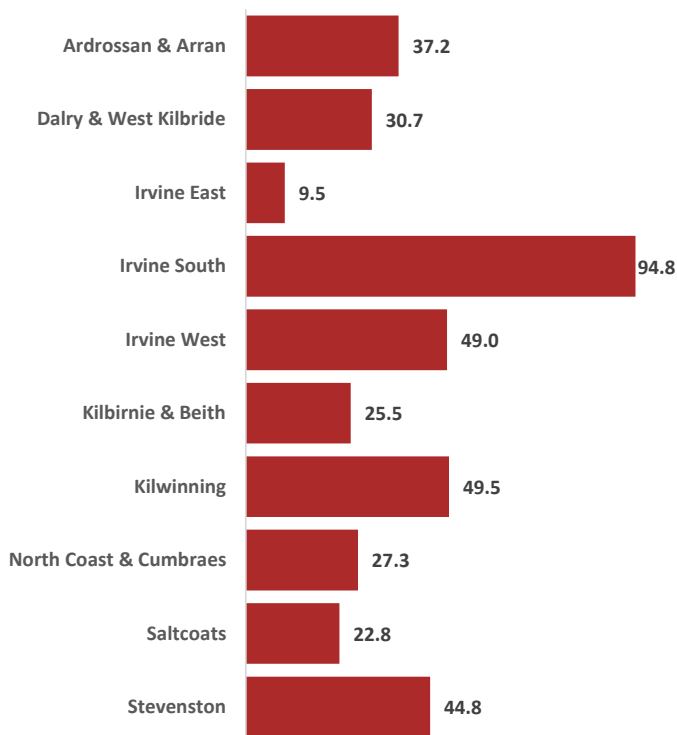
Performance Summary

Year on Year	3 Year Average	5 Year Average
12%	3%	1%

Unwanted Fire Alarms Signals by Ward Area



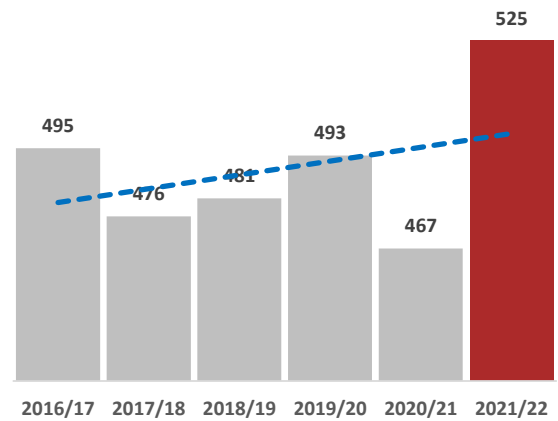
Incidents Per 10,000 Population - North Ayrshire



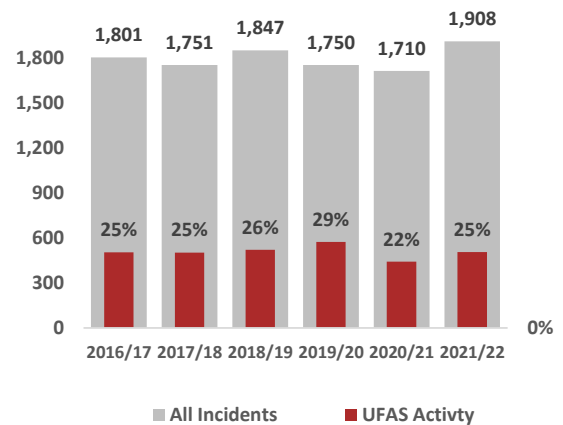
Incidents Per 10,000 Population - Ayrshire



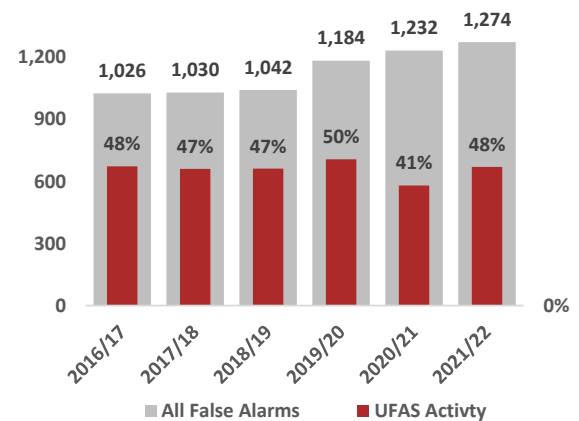
Unwanted Fire Alarm Signals Year to Date



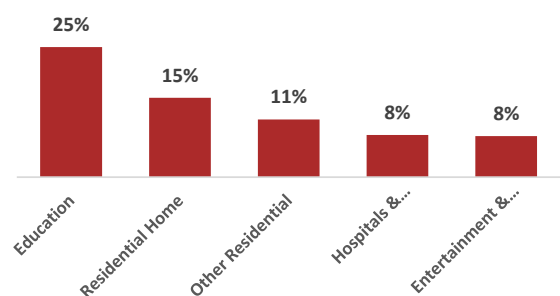
UFAS Percentage Against all Incidents



UFAS Percentage Against all False Alarms



Unwanted Fire Alarm Signals - Top 5 Premises



Home Fire Safety Visits



915

Home Fire
Safety Visits
Carried Out

86

Smoke Detectors Fitted
During Home Fire Safety
Visits

Percentage of High Risk
Home Fire Safety Visits
Carried Out

37%

Percentage of Visits Carried Out
Following Attendance at an
Incident

29%

Fire Safety Audits



Fire Safety
Audits Carried
Out

132



New Audits

84%



Re-Audits

0%



Post Fire Audits

14%



Complaint Audits

2%



Broadly Compliant

13%



Areas of Improvement

83%



Notice of Deficiencies

5%



Enforcement Notice

0%



Prohibition Notice

0%

Retained Duty System

Appliance Availability	Mon - Fri (08:00 - 18:00)	Mon - Thu (18:00 - 08:00)	Weekend (Fri 18:00 - Mon 08:00)	Total
Ardrossan	60.79%	97.20%	94.05%	85.17%
Dreghorn	18.85%	85.34%	83.58%	64.84%
Dalry	18.11%	73.50%	52.43%	49.20%
Beith	86.55%	97.30%	96.89%	93.94%
Kilbirnie	34.04%	52.81%	56.57%	48.59%
Largs	97.44%	99.40%	96.33%	97.68%
Skelmorlie	20.90%	43.47%	34.73%	33.52%
Millport - 1	100.00%	100.00%	100.00%	100.00%
Millport - 2	65.70%	86.69%	48.15%	66.22%
Brodick	100.00%	100.00%	100.00%	100.00%
Lamlash	100.00%	100.00%	100.00%	100.00%
North Ayrshire	63.85%	87.67%	78.43%	76.29%
Ayrshire	70.18%	96.28%	90.41%	86.36%

Total Mobilisations	Total Time Deployed	No. of Personnel	Contracts
126	00:00:00	9	725%
204	00:00:00	9	725%
133	00:00:00	6	475%
123	00:00:00	13	1100%
104	00:00:00	6	525%
104	00:00:00	11	850%
77	00:00:00	7	525%
17	00:00:00	12	1250%
30	00:00:00	9	900%
41	00:00:00	10	945%

Glossary of Terms

Term - What it means

ADF

Accidental Dwelling Fire

CSET

Community Safety Engagement Toolkit is a internal IT system used to record home fire safety visits and community safety activities

FSET

Fire Safety Experiential Training is a bespoke training programme developed by the Scottish Fire and Rescue Service in Ayrshire and delivered to community planning partners to raise awareness of fire safety within the domestic environment

HFSV

Home Fire Safety Visit

PDIR

Post Domestic Incident Response, a term used by Prevention and Protection Directorate to indicate actions taken following attendance at a fire or other incident in the home. PDIRs include amongst things the offer of a free follow-up home fire safety visit

Primary Fires

These include all fires in buildings, vehicles and outdoor structures or any fire involving casualties, rescues or fires attended by five or more appliances

RDS

Retained Duty System. Professional on call firefighters who may have other primary employment responsibilities outside the Fire and Rescue Service but respond to emergency calls within their local area as and when required

RTC

Road Traffic Collision

Secondary Fires

These are the majority of outdoor fires including grassland and refuse fires unless they involve casualties or rescues, property loss or fire or more appliances attend. They include fires in single derelict buildings

Special Service

Calls to incidents which are not fires or false alarms such as RTCs, rescues, flooding, incidents involving hazardous materials or the provision of assistance to other agencies

UFAS

Unwanted Fire Alarm Signals. When an automatic fire detection and alarm system is activated as a result of anything other than an actual fire the activation is classed as a false alarm. If an attendance is made to such an event by the Scottish Fire and Rescue Service, then the event is recorded as an UFAS incident



FIRE AND SMOKE ALARMS IN SCOTTISH HOMES

A briefing note for local elected members and partner organisations

The law on fire alarms is changing. By February 2022, all Scottish homes will need to have interlinked alarms.

The legislation has been introduced by the Scottish Government following of the Grenfell Tower fire in London in 2017, and it applies to all Scottish homes.

Interlinked means if one goes off, they all go off, and it is the property owner's responsibility for meeting the new standard.

Guidance and further information can be found via the [Scottish Government website](#)

The role of the Scottish Fire and Rescue Service (SFRS) – Home Fire Safety Visits

To protect the most vulnerable, SFRS will only fit interlinked alarms into owner-occupied homes where the individual/household is assessed as “high risk” through our [Home Fire Safety Visit](#) assessment process.

If the individual / household does not meet these criteria, staff will provide safety advice, information and details of the revised legislation during the visit. Interim detection can also be supplied if the property has no detectors at present.

However, we can't recommend products or installers. To request a Home Fire Safety Visit, contact us on 0800 073199 or text “FIRE” to 80800.

What each home needs

By February 2022 every home must have:

- one smoke alarm in the living room or the room you use most
- one smoke alarm in every hallway or landing
- one heat alarm in the kitchen.

All smoke and heat alarms should be mounted on the ceiling and be interlinked.

If you have a carbon-fuelled appliance – like a boiler, fire, heater or flue – in any room, you must also have a carbon monoxide detector in that room, but this does not need to be linked to the fire alarms.

Help with costs

It is the property owner's responsibility for meeting the new standard.

If you are a private tenant, your landlord is responsible.

If you are a council or housing association tenant, work is ongoing to make sure your home meets the new standards.

Elderly or disabled people may be eligible for support to fit interlinked alarms from Care and Repair Scotland. They can be contacted via careandrepairsotland.co.uk or by calling 0141 221 9879.

Types of alarms

You can use either sealed battery alarms or mains-wired alarms.

Both types of alarm are interlinked by radio frequency and do not need Wifi.

There is no list of approved suppliers or fitters, and SFRS can't recommend these however each alarm must comply with the following standards:

- smoke alarms: BS EN14604:2005
- heat alarms: BS 5446-2:2003
- carbon monoxide detector: British Kitemark EN 50291-1

Further information is available via the [Scottish Government website](#)