# Argyll & Bute Performance Report Q1 - 1st April 2019 - 30th June 2019

SCOTTISH FIRE AND RESCUE SERVICE
Working together for a safer Scotland

**Working together for a safer Scotland**

Argyll Bute COUNCIL

# Argyll & Bute Performance Report

**Table of Contents**


| | |
|---|---|
| Local Fire and Rescue Service Plan Priorities | 3 |
| Argyll & Bute Activity Summary | 4 |
| Domestic Safety - Accidental Dwelling Fires | 5 |
| Domestic Safety - Accidental Dwelling Fire Casualties | 6 |
| Unintentional Injury and Harm | 7 |
| Deliberate Fire Setting | 8 |
| Non-Domestic Fire Safety | 9 |
| Unwanted Fire Alarm Signals | 10 |

# 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 Argyll & Bute and allows our local authority partners to scrutinise the performance outcomes of these priorities. We will continue to work closely with our partners in Argyll & Bute 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 Argyll and Bute's Community Plan and associated Delivery and Thematic plans. Through 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 Argyll & Bute 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 |
|---|---|---|---|---|---|---|
| **Cowal Ward** | 2 | 0 | 2 | 0 | 0 | 2 |
| **Dunoon Ward** | 0 | 0 | 0 | 4 | 0 | 8 |
| **Helensburgh and Lomond South Ward** | 2 | 1 | 1 | 3 | 0 | 9 |
| **Helensburgh Central Ward** | 5 | 0 | 0 | 13 | 0 | 12 |
| **Isle of Bute Ward** | 2 | 0 | 2 | 11 | 0 | 8 |
| **Kintyre and the Islands Ward** | 1 | 0 | 2 | 3 | 0 | 18 |
| **Lomond North Ward** | 2 | 0 | 2 | 7 | 0 | 9 |
| **Mid Argyll Ward** | 0 | 0 | 0 | 1 | 0 | 7 |
| **Oban North and Lorn Ward** | 2 | 0 | 2 | 3 | 1 | 12 |
| **Oban South and the Isles Ward** | 3 | 0 | 6 | 13 | 0 | 35 |
| **South Kintyre Ward** | 2 | 0 | 1 | 1 | 0 | 12 |
| **Total Incidents** | **21** | **1** | **18** | **59** | **1** | **132** |
| **Year on Year Change** | 17% | -75% | -50% | 97% | -90% | -4% |
| **3 Year Average Change** | -2% | 0% | -21% | 17% | -22% | 7% |
| **5 Year Average Change** | 6% | -13% | -7% | 25% | -12% | -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

# Argyll & Bute Activity Summary

**135** fires primary & secondary — 34% (34)

**60** special services — -29% (-24)

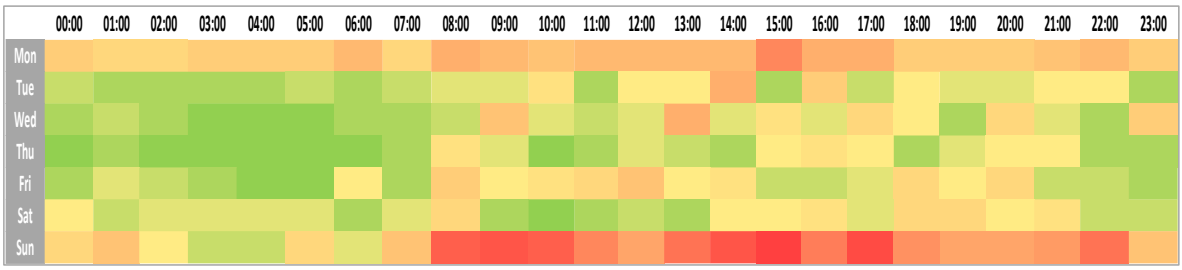
**257** false alarms — -8% (-21)

**452** total number of incidents — -2% (-11)

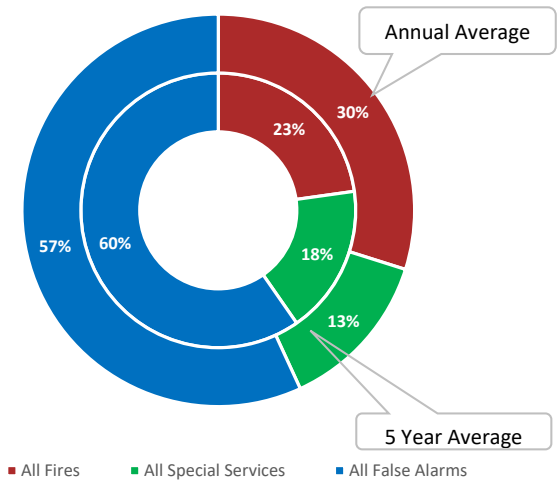
**24** fire & non-fire casualties — -43% (-18)

**£260,040** economic cost of ufas incidents

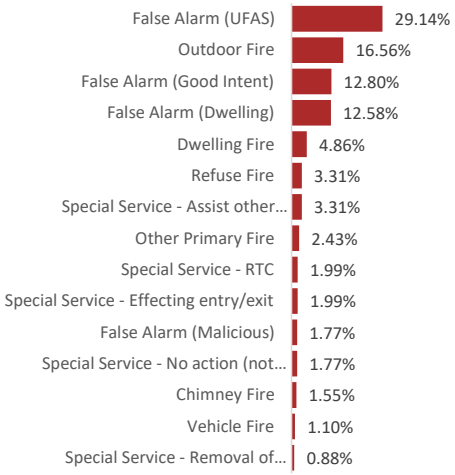
## Activity by Time of Day



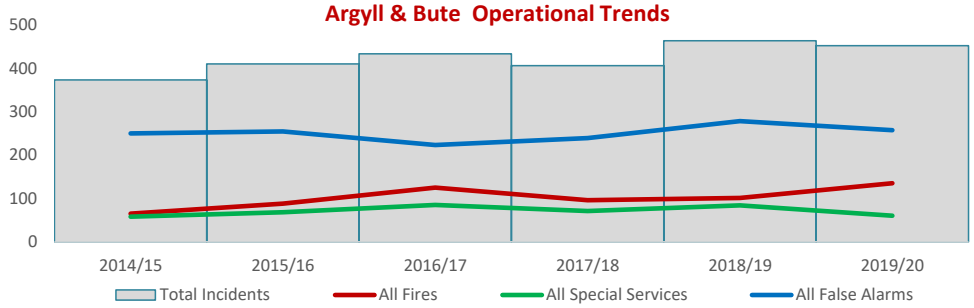

## Incidents by Classification




## Top 15 Incident Types by % of Total Incidents




## Argyll & Bute Operational Trends




| | 2014/15 | 2015/16 | 2016/17 | 2016/17 | 2018/19 | 2019/20 |
|---|---|---|---|---|---|---|
| **All Fires** | 65 | 88 | 125 | 96 | 101 | 135 |
| **All Special Services** | 58 | 68 | 85 | 71 | 84 | 60 |
| **All False Alarms** | 250 | 254 | 223 | 239 | 278 | 257 |
| **Total Incidents** | 373 | 410 | 433 | 406 | 463 | 452 |

## Contributory Factors

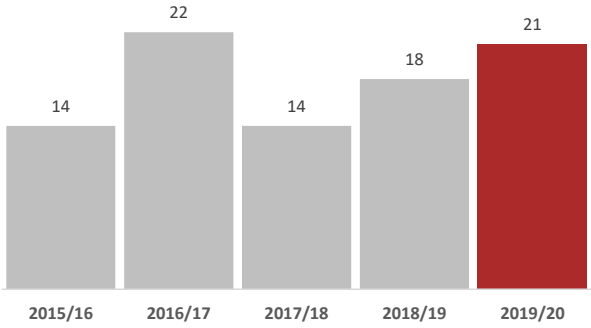
This reporting period has seen a decreases of 2% percent of incidents attended, we will continue to work with partners to continue to reduce the number of incidents which SFRS attend and its encouraging to note the number of false alarms attended during this quarter reduced by 8% in comparison to the same period last year, false alarms not only reduce our capacity to attend genuine emergency incidents but they also have an economic impact which has detrimental effect on local business.

# Domestic Safety - Accidental Dwelling Fires

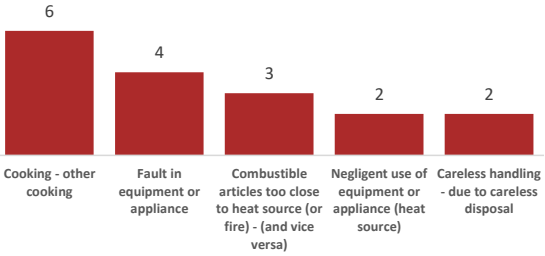
## Performance Summary

| Year on Year | 3 Year Average | 5 Year Average |
|---|---|---|
| 17% | -2% | 6% |

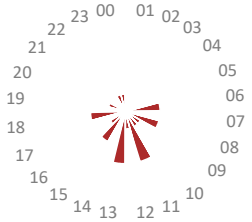
## Accidental Dwelling Fires to Date



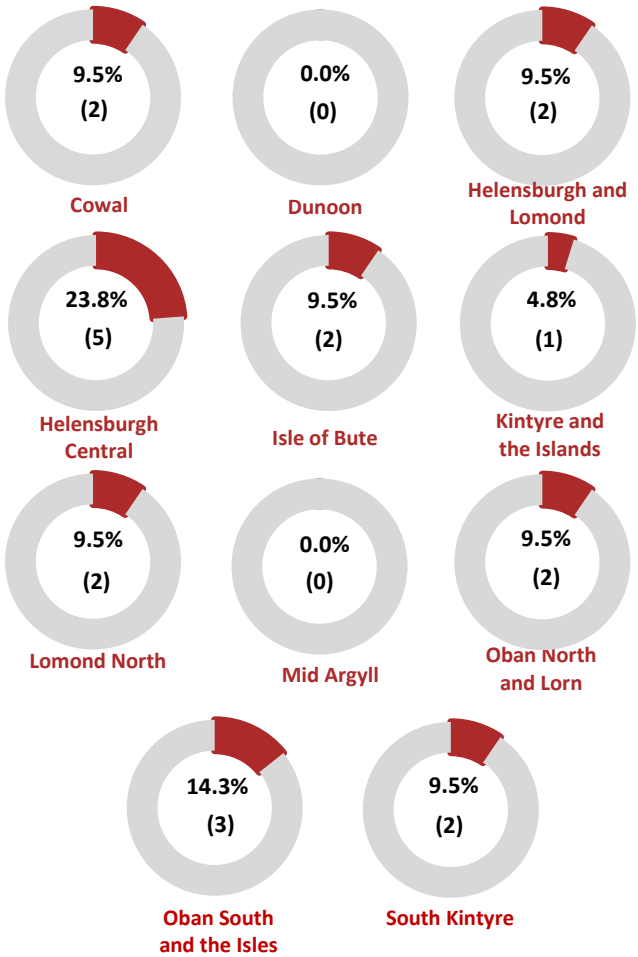

## Main Source of Ignition




## Accidental Dwelling Fires by Time of Day




## Accidental Dwelling Fires Activity by Ward (% share)




## Severity of Accidental Dwelling Fires

| No Firefighting Action | Direct Firefighting |
|---|---|
| 38.1% (8) | 33.3% (7) |

| Heat/Smoke Damage Only | No fire Damage |
|---|---|
| 61.9% (13) | 38.1% (8) |

## Human Factors

| Distraction | Alcohol/Drug Impairment |
|---|---|
| 28.6% (6) | 0.0% (0) |

## Automatic Detection & Actuation

| Detection Present | Detection Actuated |
|---|---|
| 66.7% (14) | 64.3% (9) |

Calls Made via Linked Alarms: 4.8% (1)

## Contributory Factors

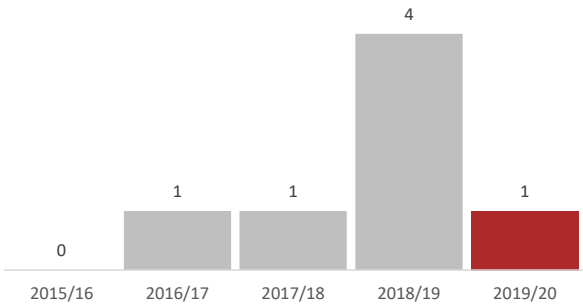
The main source of ignition in the majority of accidental dwelling fires attended during this reporting period can be attributed to food being cooked and left unattended. Whilst responding to these types of incidents operational crews engage with residents and if necessary utilise referral pathways to partners in social work etc. to ensure that those in need of support are identified and mechanisms put in place to prevent reoccurrences.

# Domestic Safety - Accidental Dwelling Fire Casualties

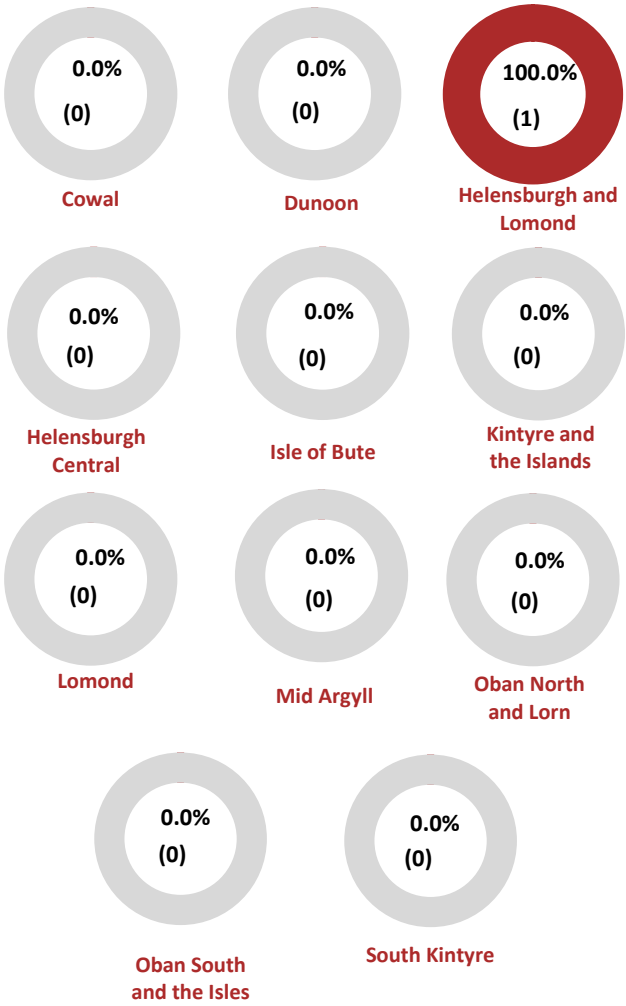
## Performance Summary

| Year on Year | 3 Year Average | 5 Year Average |
|---|---|---|
| -75% | 0% | -13% |

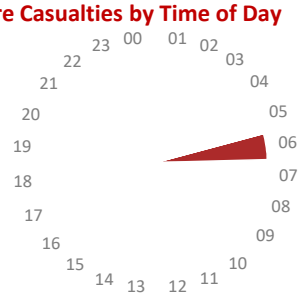
## Accidental Dwelling Fire Casualties Year to Date



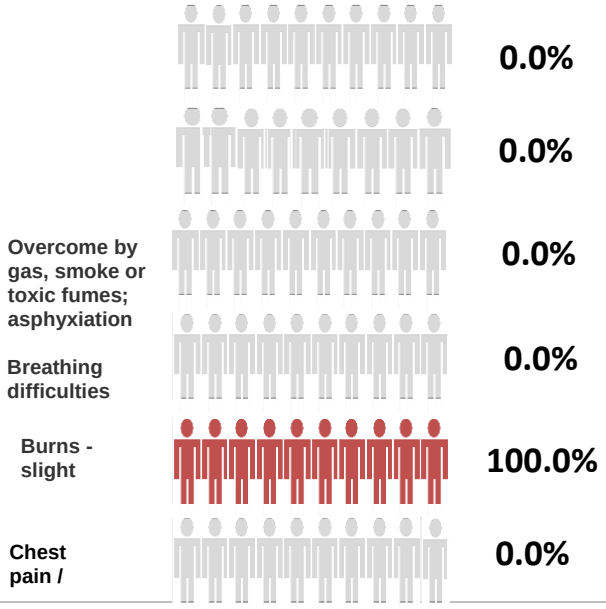

## Accidental Dwelling Fire Casualties by Ward (% share)



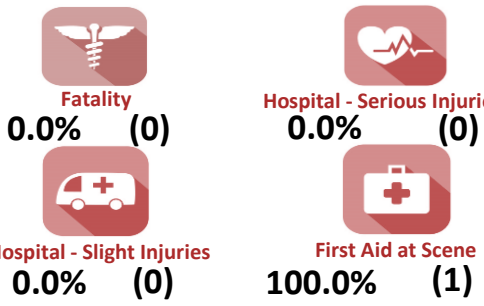

## Fire Casualties by Time of Day



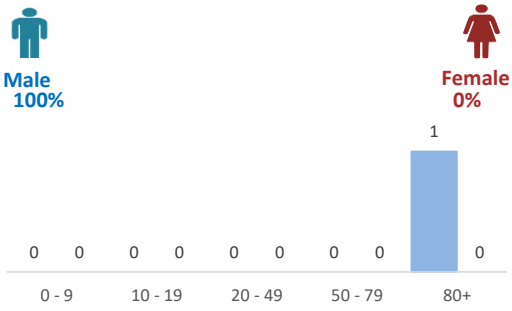

## Nature of Injury




## Extent of Harm




## Age / Gender Profile




Contributory Factors

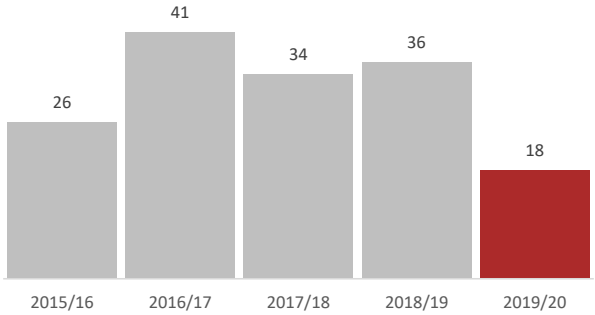
The low fire related casualty numbers when compared to the number of dwelling fires is testimony to the effectiveness of early warning provided by smoke detection in the home. During this reporting period SFRS has carried out a total of 367 Home Fire Safety Visits in Argyll and Bute and fitted 132 smoke detectors; SFRS personnel have conducted 43 Post Domestic Incident Response activities, engaging with and educating the public in respect to home fire safety.

# Unintentional Injury or Harm

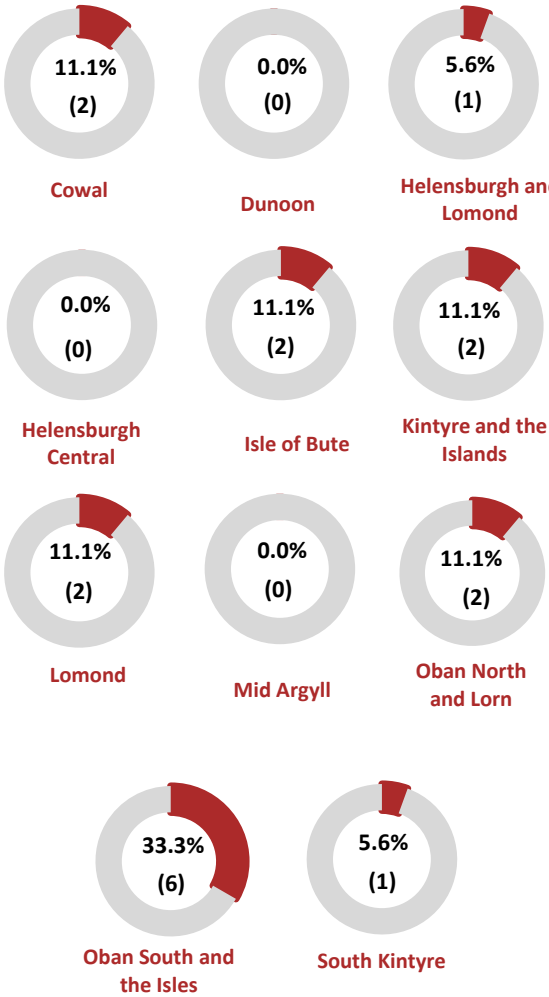
## Performance Summary

| Year on Year | 3 Year Average | 5 Year Average |
|---|---|---|
| -50% | -21% | -7% |

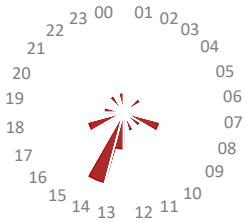
## Non-Fire Casualties Year to Date



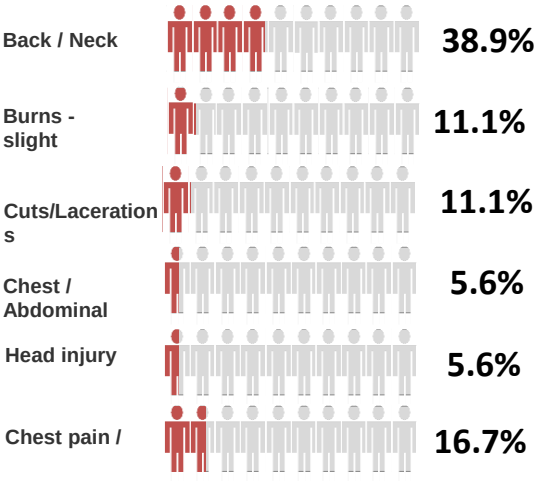

## Non-Fire Casualties by Ward (% share)



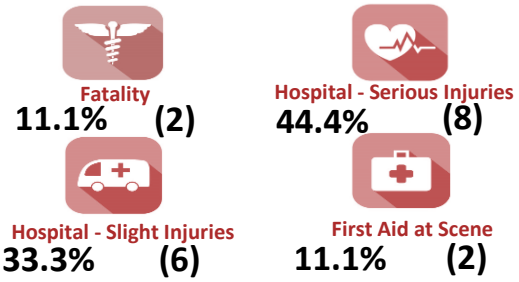

## Non-Fire Casualties by Time of Day



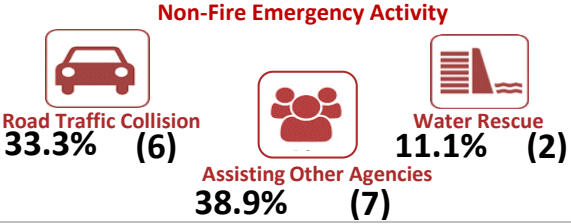

## Nature of Injury



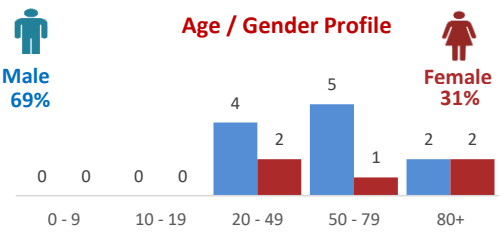

## Extent of Harm




## Non-Fire Emergency Activity




## Age / Gender Profile




## Contributory Factors

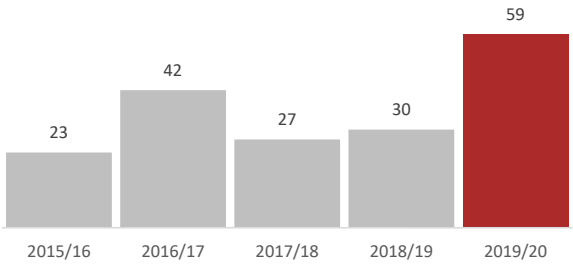
SFRS attends a variety of incidents not only restricted to those involving fire. We continue to respond to incidents where our services are requested by partners to render assistance by gaining entry to dwellings were residents have suffered a medical emergency. Through engagement with individuals following domestic incidents, SFRS fulfil their commitment to working in partnership with other agencies by providing support, intervention and the sharing of relevant information on those within our communities deemed to be at risk.

# Deliberate Fire Setting

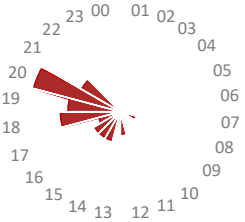
## Performance Summary

| Year on Year | 3 Year Average | 5 Year Average |
|---|---|---|
| 97% | 17% | 25% |

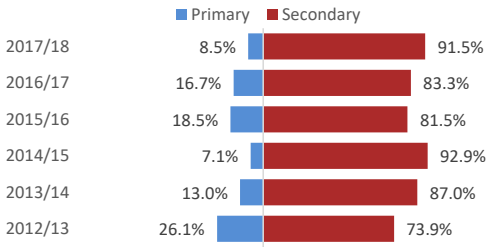
## Deliberate Fires Year to Date



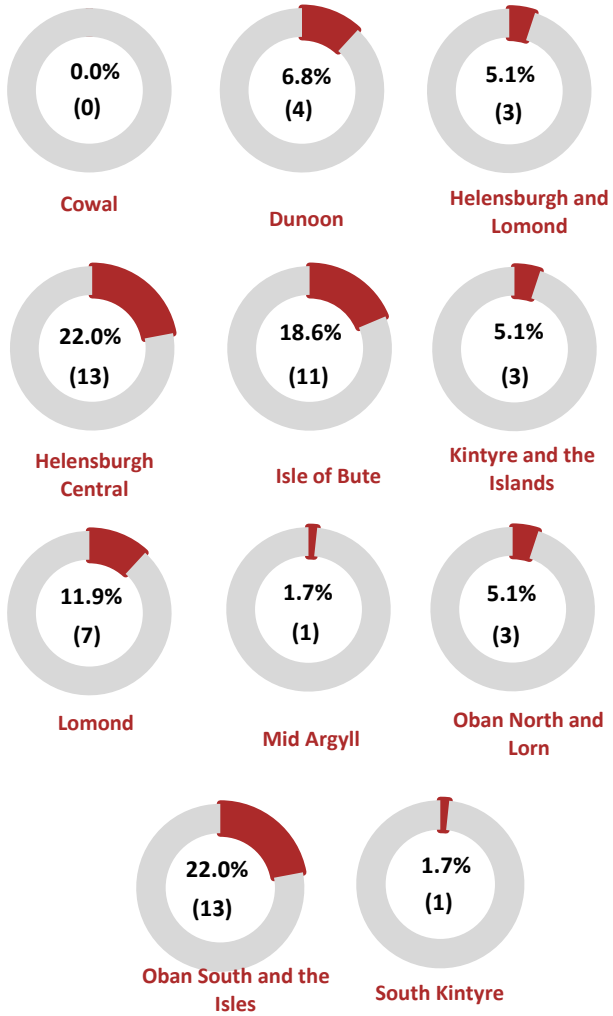

## Deliberate Fires by Time of Day



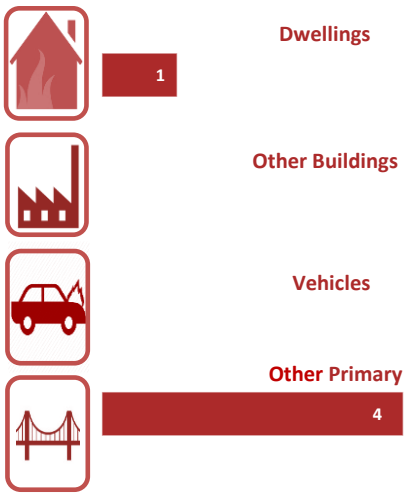

## Deliberate Fires by Classification



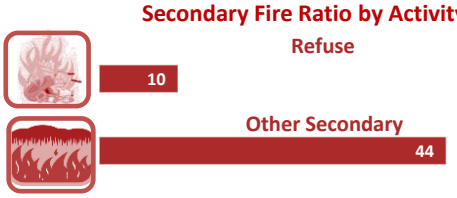

## Deliberate Fires by Ward (% share)



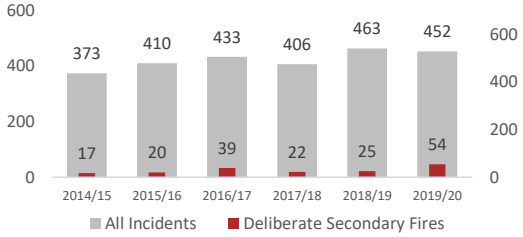

## Primary Fire Ratio by Activity Type




## Secondary Fire Ratio by Activity Type




## Deliberate Fires Compared to Operational Activity




## Contributory Factors

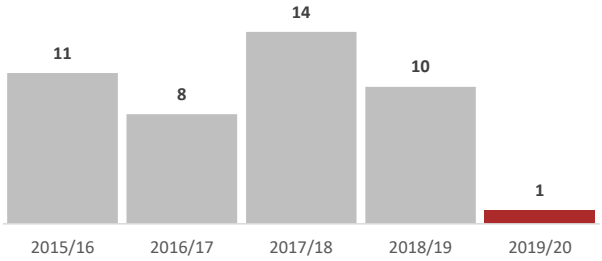
We have seen an increase in the number of deliberate fires attended during this reporting period when compared to last year's figures. A significant proportion of these incidents are grass / heath fires. A contributory factor was a particulary hot / dry early Springl. Engagement with land owners has taken place, including highlighting the Muirburn period, along with providing guidance on developong Land owners' Wildfire Response Plans.

# Non Domestic Fire Safety

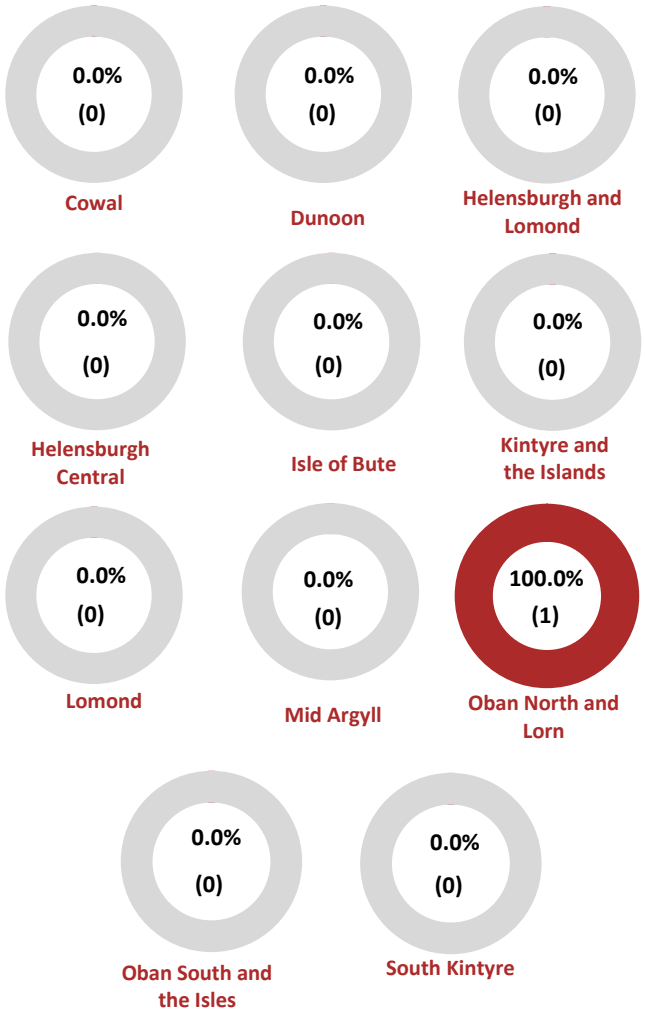
## Performance Summary

| Year on Year | 3 Year Average | 5 Year Average |
|---|---|---|
| -90% | -22% | -12% |

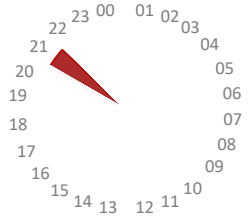
## Non-Domestic Fires Year to Date




## Non-Domestic Fires by Ward (% share)




## Non-Domestic Fires by Time of Day




## Non-Domestic Fires by Nature of Origin

## Severity of Non-Domestic Fires

| No Firefighting Action | Direct Firefighting | Heat/Smoke Damage | No Fire Damage |
|---|---|---|---|
| 100.0% (1) | 0.0% (0) | 0.0% (0) | 100.0% (1) |

## Non-Domestic Fires by Premises Type

## Contributory Factors

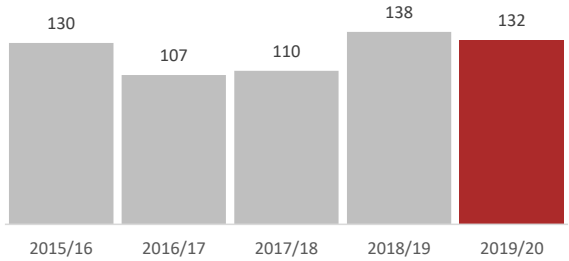
Non Domestic Fire Incidents during this period has decreased significantly in comparison to the quarter last year. Post Fire Audits carried out by Enforcement Team at all relevant premises provides guidance and education to prevent future occurrence. Our Enforcement Audit Programme adds further re-assurance and contributes towards pro-active prevention of these types of Incident, helping to ensure business continuity and knock on and the safety of staff members of the public.

# Unwanted Fire Alarm Signals

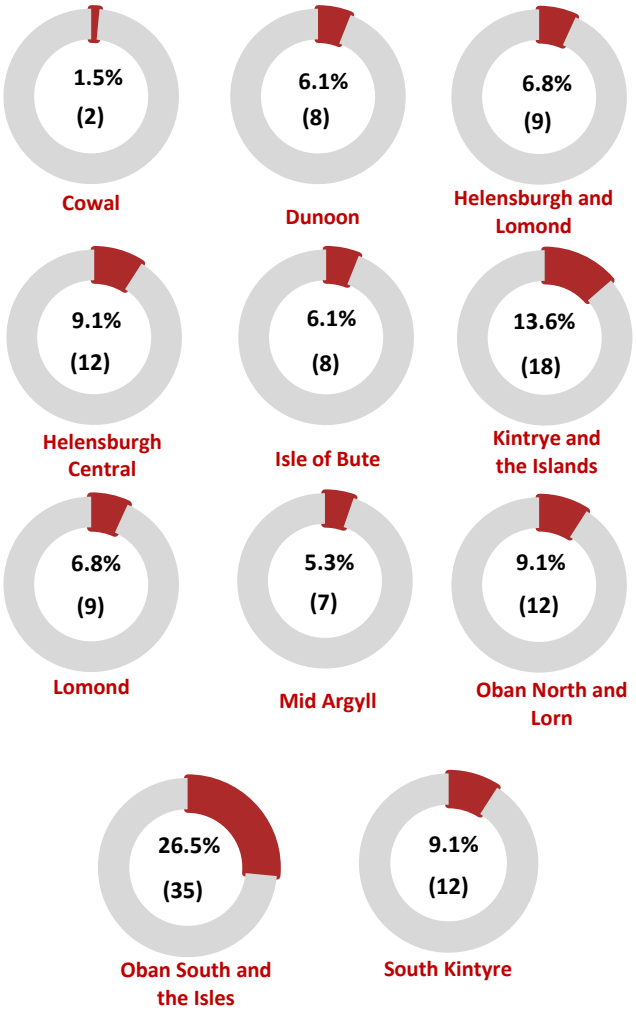
### Performance Summary

| Year on Year | 3 Year Average | 5 Year Average |
|---|---|---|
| -4% | 7% | -1% |

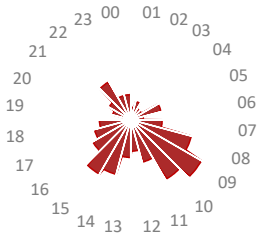
### Unwanted Fire Alarm Signals Year to Date



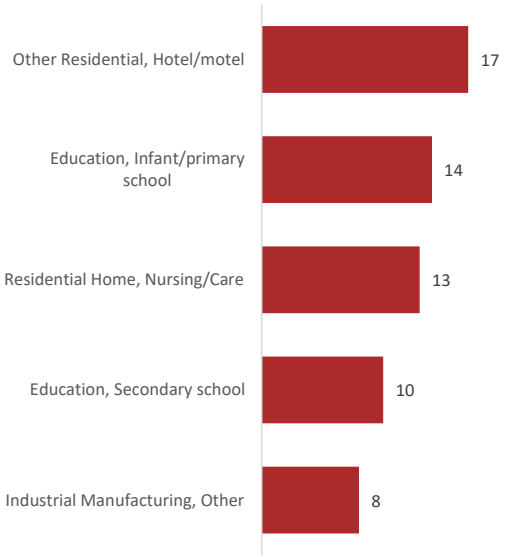

### Unwanted Fire Alarm Signals by Ward (% share)




### Unwanted Fire Alarm Signals by Time of Day




### Unwanted Fire Alarm Signals - Top 5 Premises




### Unwanted Fire Alarm Signals Activity Ratios

**UFAS Percentage Against all Incidents**

**29%** **(132)**

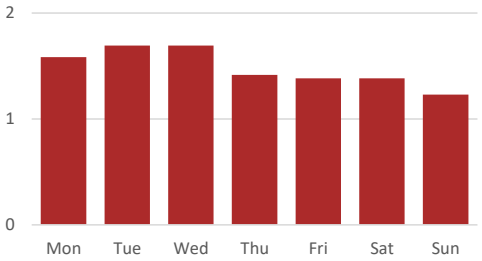
**UFAS Percentage Against all False Alarms**

**51%**

**Human Influence and Alarm Activations**

**34.8%** **(46)**

### Average Unwanted Fire Alarm Signals per Day




Contributory Factors

The reduction during this reporting period is attributed to SFRS UFAS Reduction Strategy which is designed to reduce the impact of false alarms on business, increase capacity for SFRS resources and reduce the road risk presented by fire appliances attending false alarms. Premises are risk assessed and occupiers engaged with by operational crews at the time of the incident.UFAS incidents are continually monitored and our local UFAS champion collaborates with various partners to reduce the number of these incidents.