



**Inverclyde Performance Report
1st October 2018 - 31st December 2018**



SCOTTISH
FIRE AND RESCUE SERVICE
Working together for a safer Scotland

**Working together
for a safer Scotland**

Inverclyde 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 Inverclyde and allows our local authority partners to scrutinise the performance outcomes of these priorities. We will continue to work closely with our partners in Inverclyde 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 Inverclyde 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 Inverclyde 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
Inverclyde Central	5	0	2	9	1	13
Inverclyde East	1	0	2	3	0	12
Inverclyde East Central	5	1	3	9	2	14
Inverclyde North	7	1	5	3	3	26
Inverclyde South	2	0	0	3	0	25
Inverclyde South West	1	0	0	6	0	4
Inverclyde West	1	0	3	1	1	14


Total Incidents	22	2	15	34	7	108
Year on Year Change	 22%	 100%	 -48%	 -13%	 40%	 0%
3 Year Average Change	 -7%	 -33%	 1%	 -21%	 -13%	 10%

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

Inverclyde Activity Summary



fires
primary & secondary



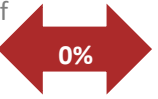
special
services



false
alarms



total number of
incidents

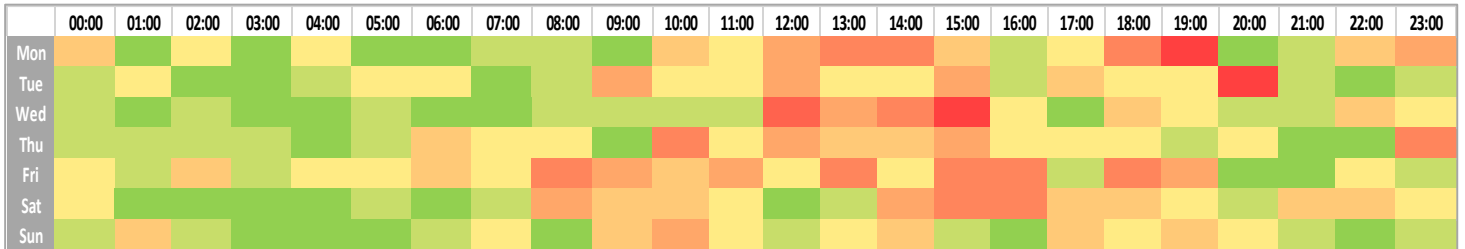


fire & non-fire
casualties

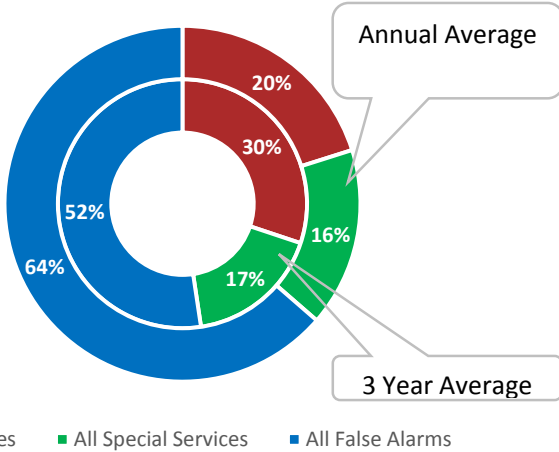


economic cost of
ufas incidents

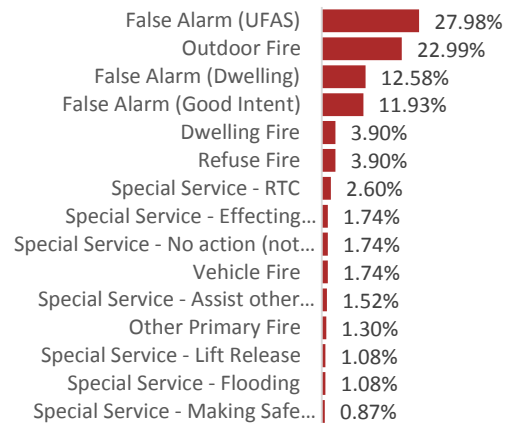
Activity by Time of Day



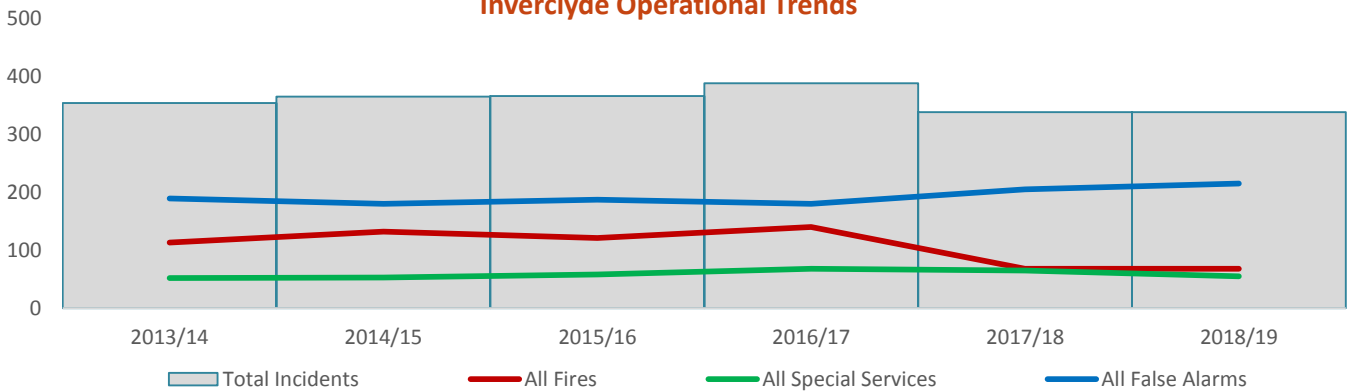
Incidents By Classification



Top 15 Incidents Types by %



Inverclyde Operational Trends



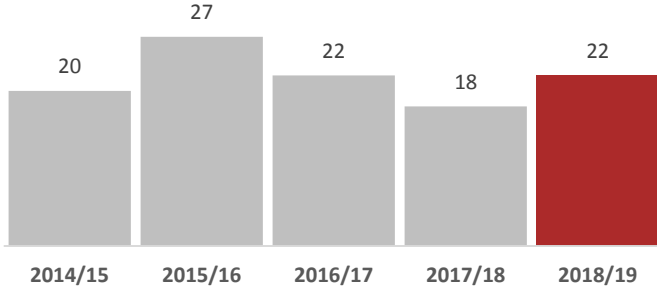
Domestic Safety - Accidental Dwelling Fires



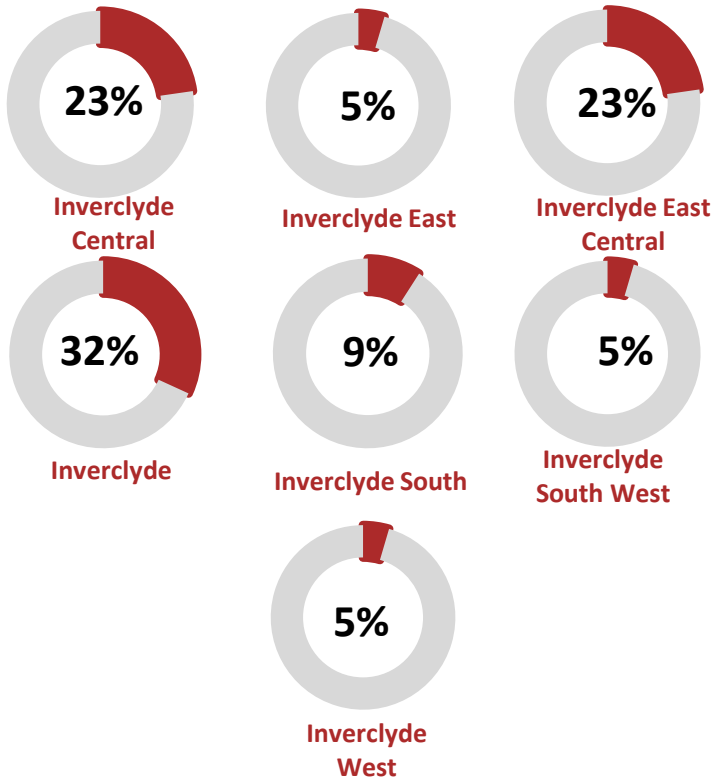
Performance Summary

Year on Year ◆ 22% 3 Year Average ● -7%

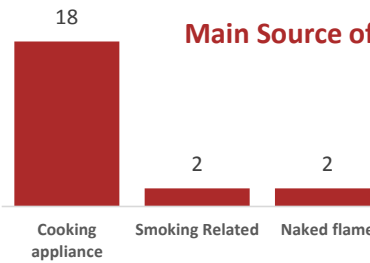
Accidental Dwelling Fires



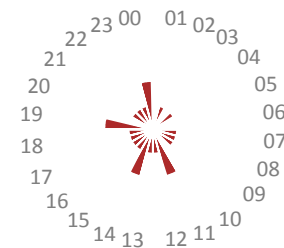
Accidental Dwelling Fires Activity by Ward (% share)



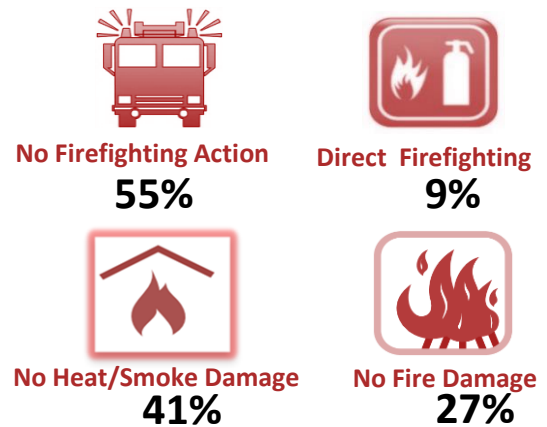
Main Source of Ignition



Accidental Dwelling Fires by Time of Day



Severity of Accidental Dwelling Fires



Human Factors



Automatic Detection & Actuation



Quarter 3 statistics show a slight increase compared to Quarter 3 of 2017/18. The main ignition source remains Cooking with Smoking and Naked flames also a factor, data is showing a reduction over the 3 year average. We continue to see an increase in households where detection is present, alarm systems are linked and alarm actuation has occurred. This is supported by an increase in No Firefighting Action being taken on arrival of SFRS.

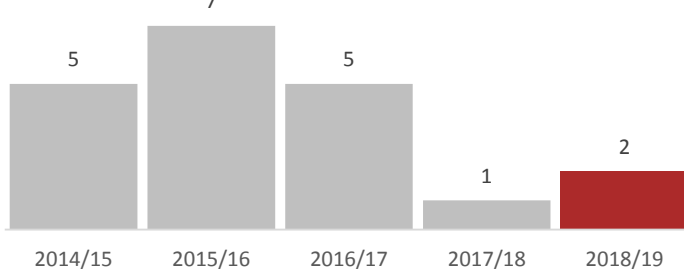
Domestic Safety - Accidental Dwelling Fire Casualties



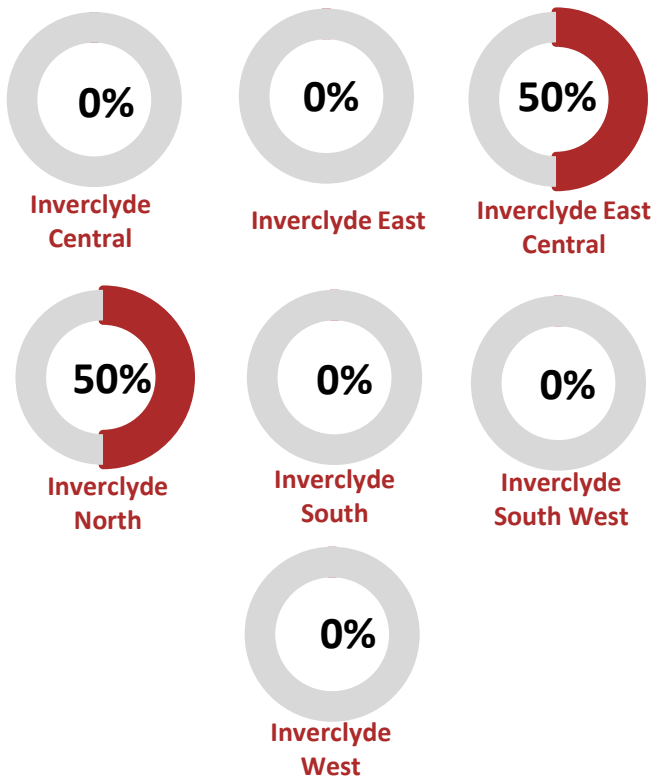
Performance Summary

Year on Year ◆ 100%
 3 Year Average ● -33%

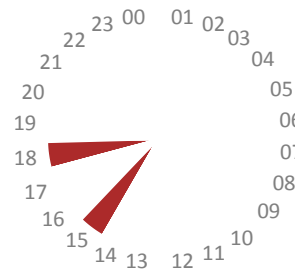
Accidental Dwelling Fires Casualties



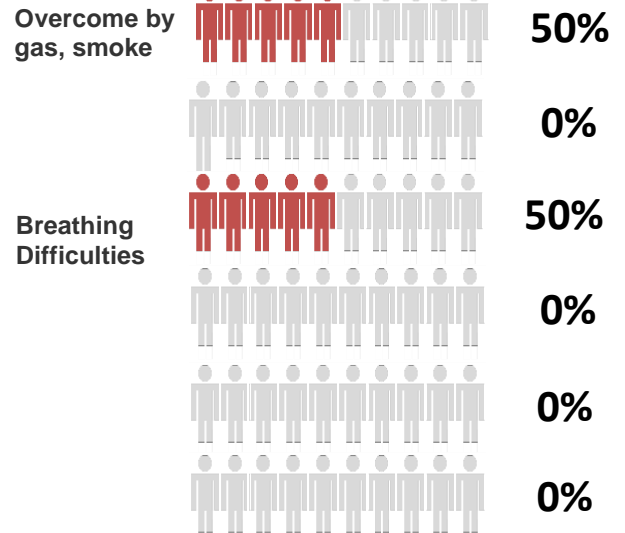
Accidental Dwelling Fire Casualties by Ward (% share)



Fire Casualties by Time of Day



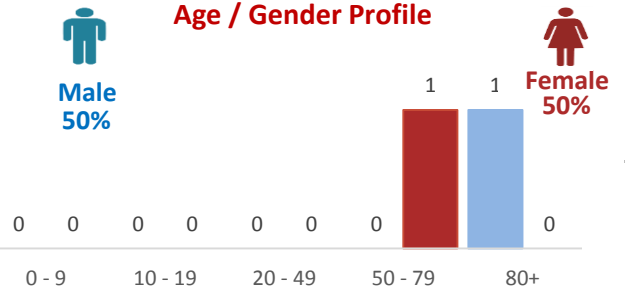
Nature of Injury



Extent of Harm



Age / Gender Profile

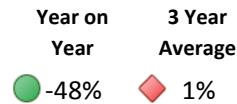


Quarter 3 shows low fire casualty numbers and remain static matching quarter 2 data. It's recognised both fire fatalities during December are not included in this report. This is due to the production of fire investigation reports prior to data being uploaded. A verbal update will be given. Both casualties were elderly and asleep, and the fires occurred as a result of cooking. Data shows an even split across gender. The increase in early notification of fire is welcome and the data is reflective of Accidental Dwelling reported on page 5, where No Firefighting Action was taken by SFRS. SFRS are doing substantial work with Inverclyde Homecare providers to reduce fires in the home.

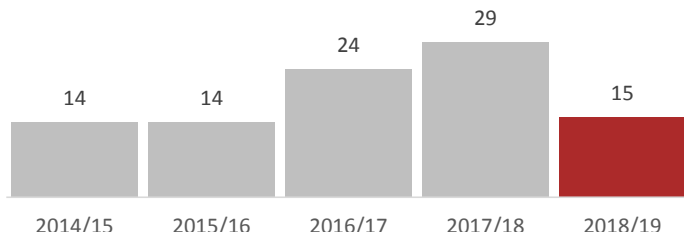
Unintentional Injury and Harm



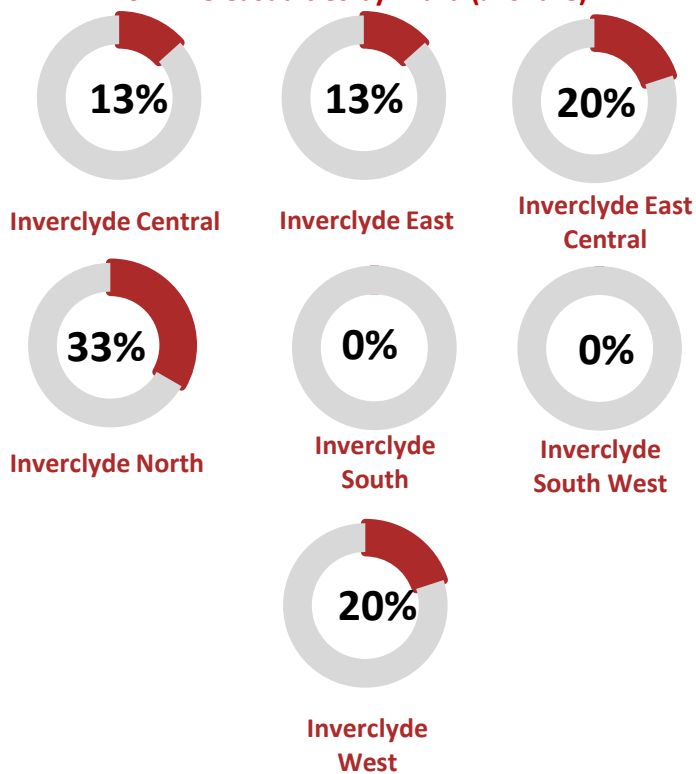
Performance Summary



Non-Fire Casualties Year to Date



Non-Fire Casualties by Ward (% share)



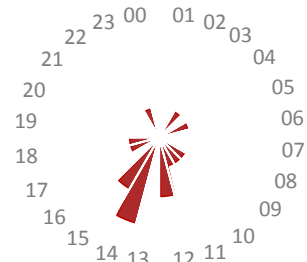
2018/19 figure shows a significant reduction from 2017/18. As reported in Quarter 2 data continues to show a high percentage of incidents where SFRS are Assisting Other Agencies. There were 2 fatalities during this period where SFRS provided medical attention as a result of Cardiac Arrest and the extrication of a bariatric male.

A reduction in Road Traffic Collisions from quarter 2 is to be welcomed.

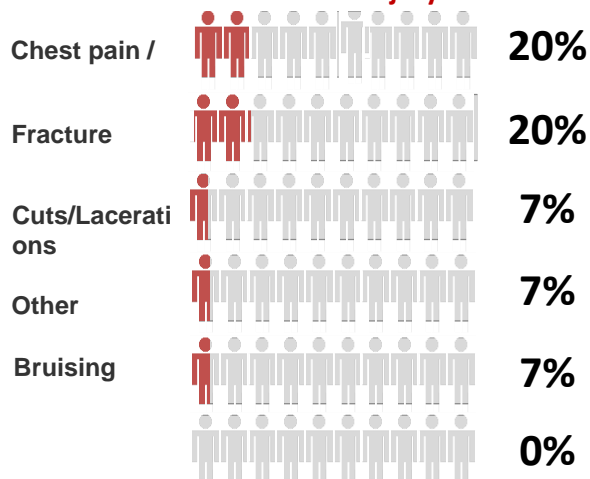
We continue to see a higher percentage of Males being affected by Unintentional Injury and Harm.

The second period of zero reported Water Rescue activity is encouraging and a positive reflection on the collaborative Strategy being developed by partners.

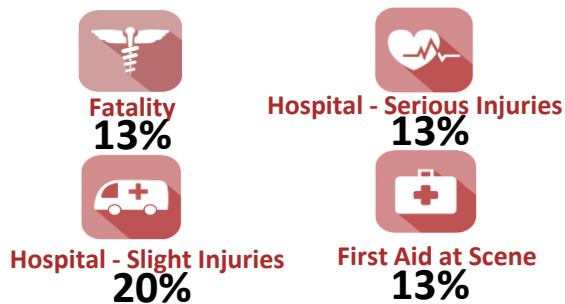
Non-Fire Casualties by Time of Day



Nature of Injury



Extent of Harm



Non-Fire Emergency Activity

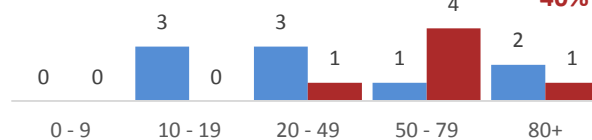


Male
60%

Age / Gender Profile



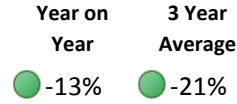
Female
40%



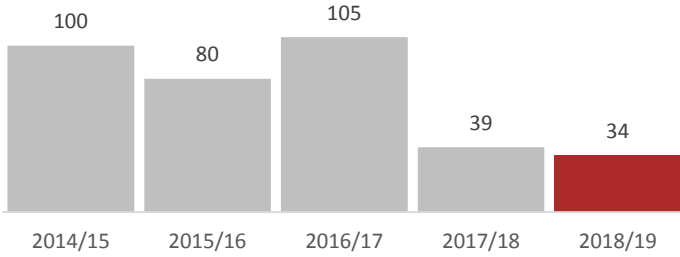
Deliberate Fire Setting



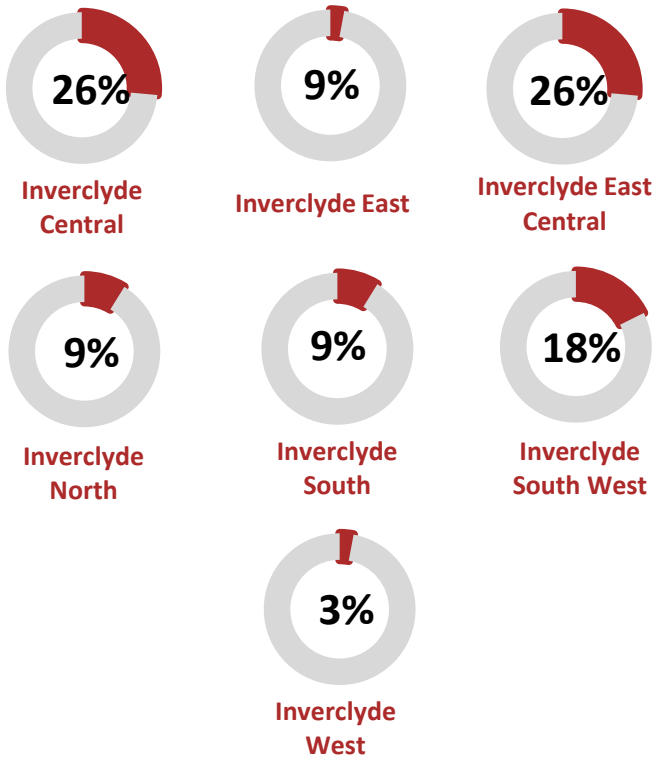
Performance Summary



Deliberate Fires



Deliberate Fires by Ward (% share)

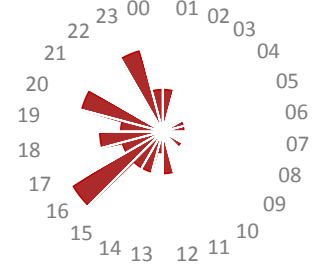


Definitions

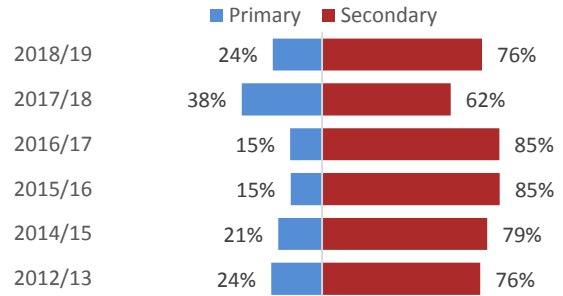
Primary Fires - all fires in buildings, vehicles and outdoor structures or any fire involving casualties, rescues or fires attended by five or more appliances

Secondary Fires - fire incidents that did not occur at a primary location, was not a chimney fire in an occupied building, did not involve casualties (otherwise categorised as a primary incident) and was attended by four or fewer appliances.

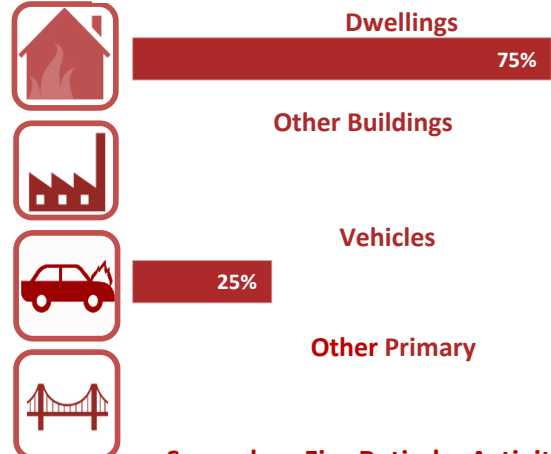
Deliberate Fires by Time of Day



Deliberate Fires by Classification



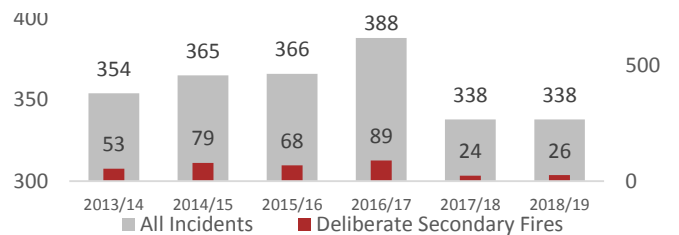
Primary Fire Ratio by Activity Type



Secondary Fire Ratio by Activity Type



Deliberate Fires Compared to Operational Activity



Deliberate Fire Setting remains low and we have seen a significant reduction across the 3 Quarters of 2018/19, this reduction is reflective of the 3 year average.

The majority of these are classified as Secondary and the Times of Day remain consistent with previous quarters.

Scrutiny of Deliberate Fires is carried out routinely by SFRS, where trends are identified a multi agency action plan from SFRS, Inverclyde Council and Police Scotland is developed to target areas of high demand.

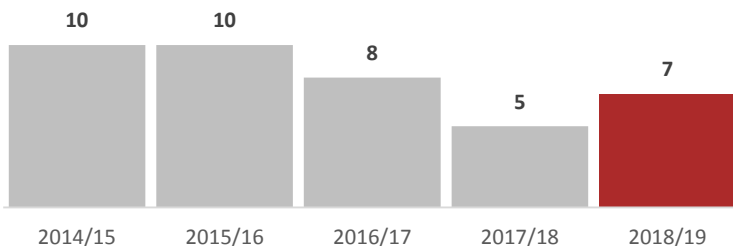
Non Domestic Fire Safety



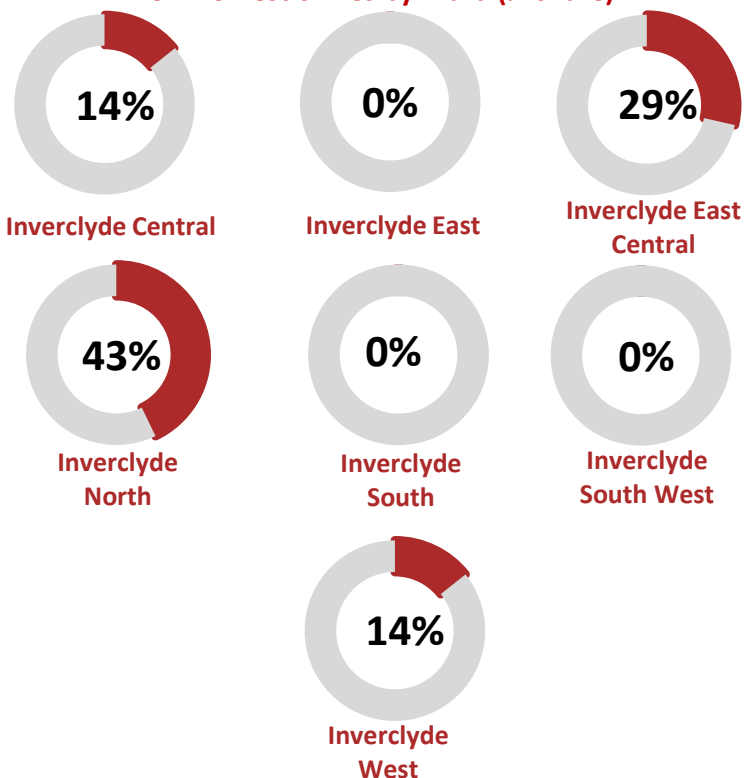
Performance Summary

Year on Year **40%** 3 Year Average **-13%**

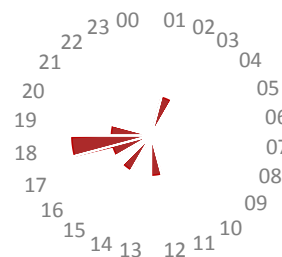
Non Domestic Fires



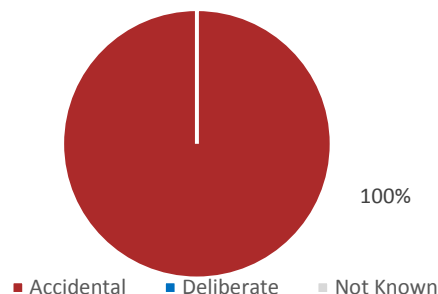
Non-Domestic Fires by Ward (% share)



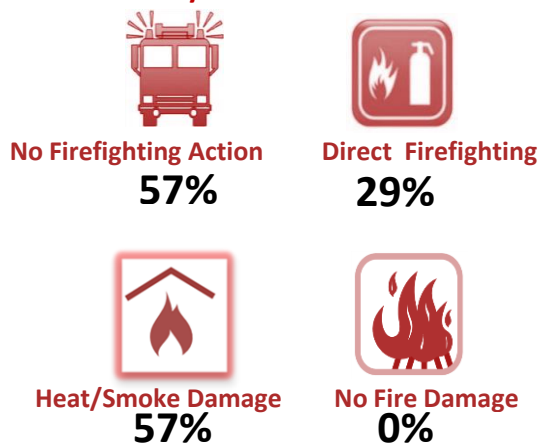
Non-Domestic Fires by Time of Day



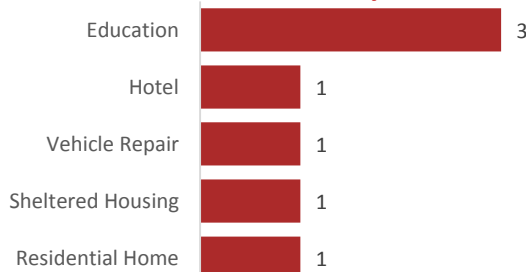
Non-Domestic Fires by Nature of Origin



Severity of Non-Domestic Fires



Non-Domestic Fires by Premises Type



Quarter 3 data shows a slight increase from 2017/18 with the 3 year average continuing to reduce. An increase in fires within Educational premises has seen Post Fire Audits identify improvements opportunities in Educational establishment procedures. The origin of all fires was 100% accidental with an increase in No Firefighting Action from Quarter 2.

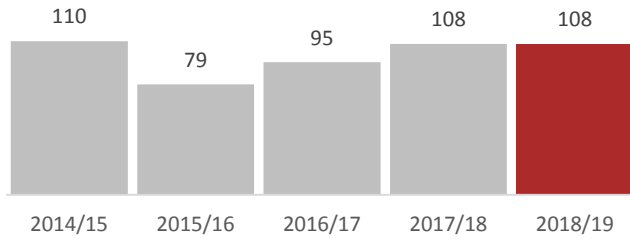
Unwanted Fire Alarm Signals



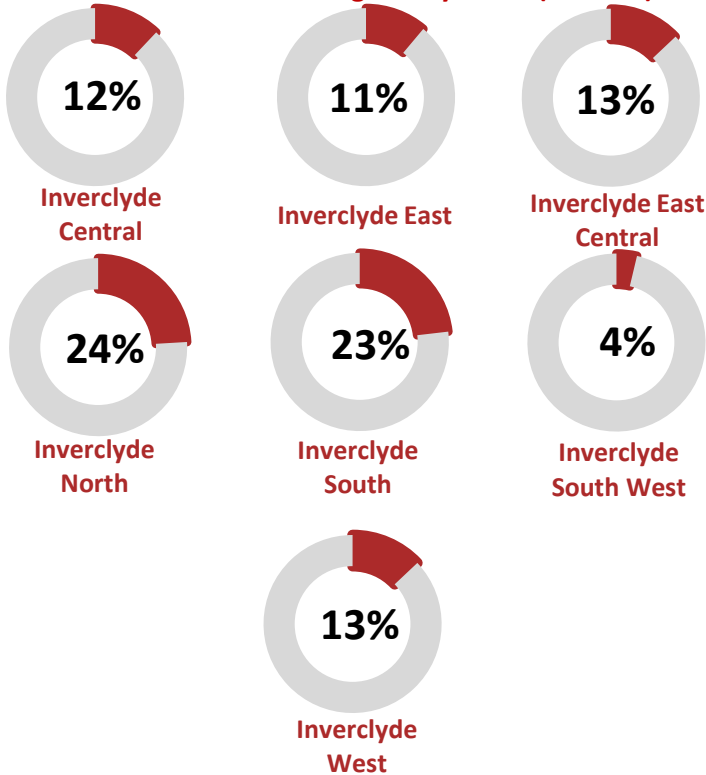
Performance Summary

Year on Year ▲ 0% 3 Year Average ◆ 10%

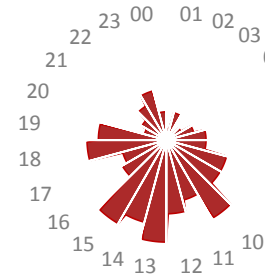
Unwanted Fire Alarm Signals Year to Date



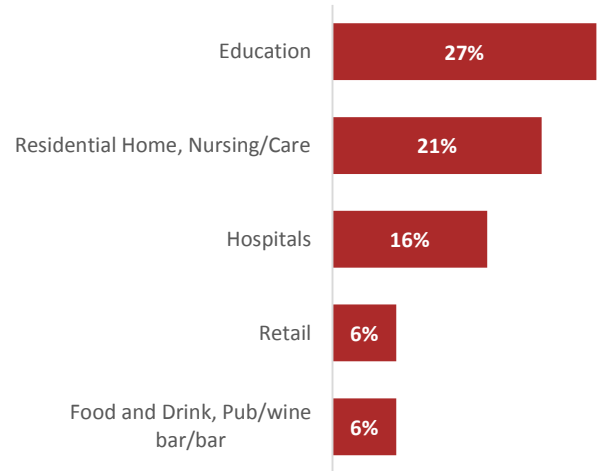
Unwanted Fire Alarm Signals by Ward (% share)



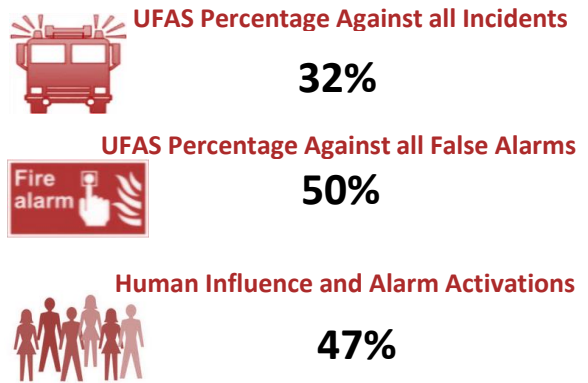
Unwanted Fire Alarm Signals by Time of Day



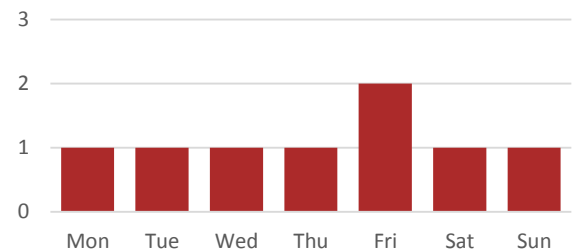
Unwanted Fire Alarm Signals - Top 5 Premises



Unwanted Fire Alarm Signals Activity Ratios



Average Unwanted Fire Alarm Signals per Day



Unwanted Fire Alarm Signals (UFAS) continues to challenge SFRS resources, ongoing work by crews at all UFAS incidents see crews deliver guidance and advise on how to reduce UFAS occurrences. Data for 2018/19 mirrors 2017/18 performance with the 3 common property types remaining Hospitals, Education and Care Homes a picture that is reflective across Scotland. The Time Of Day data remains consistent with previous reporting periods.