



**Inverclyde Performance Report  
1st July 2019 - 30th September 2019**



**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
<b>Inverclyde Central</b>	2	0	0	15	0	12
<b>Inverclyde East</b>	1	0	1	7	1	13
<b>Inverclyde East Central</b>	4	0	2	19	1	16
<b>Inverclyde North</b>	2	0	4	10	1	35
<b>Inverclyde South</b>	2	0	1	8	2	20
<b>Inverclyde South West</b>	0	0	0	5	0	6
<b>Inverclyde West</b>	1	0	1	2	1	11

<b>Total Incidents</b>	<b>12</b>	<b>0</b>	<b>9</b>	<b>66</b>	<b>6</b>	<b>113</b>
<b>Year on Year Change</b>	● -25%	● -100%	● -61%	● -50%	◆ 100%	● -12%
<b>3 Year Average Change</b>	● -25%	● -20%	● -24%	◆ 2%	● -17%	● -7%

## 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



365  
total number of  
incidents



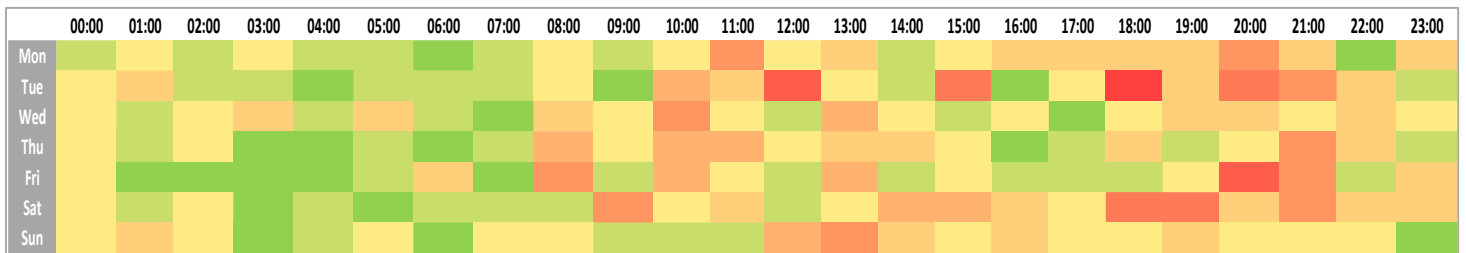
11  
fire & non-fire  
casualties



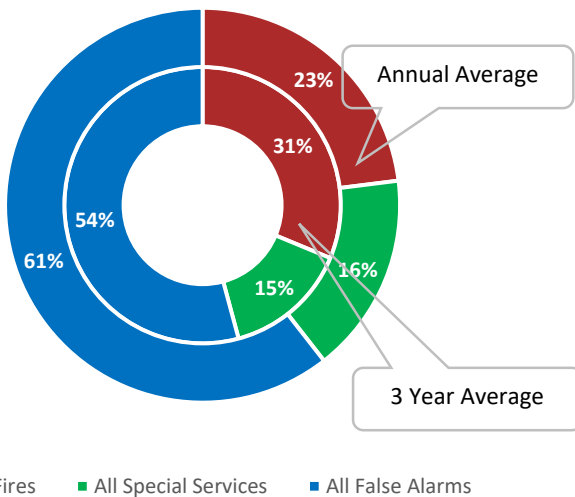
£222,610  
economic cost of  
ufas incidents

\*data above is year on year change

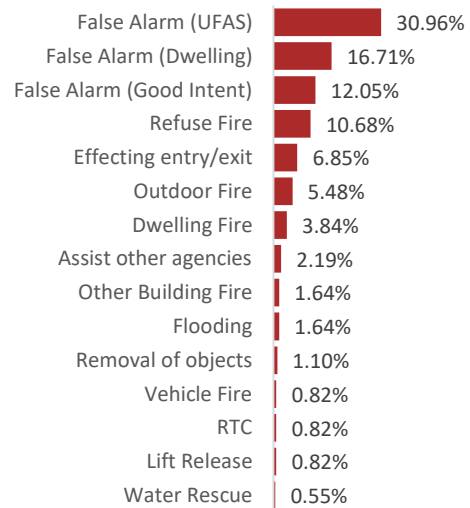
## Activity by Time of Day



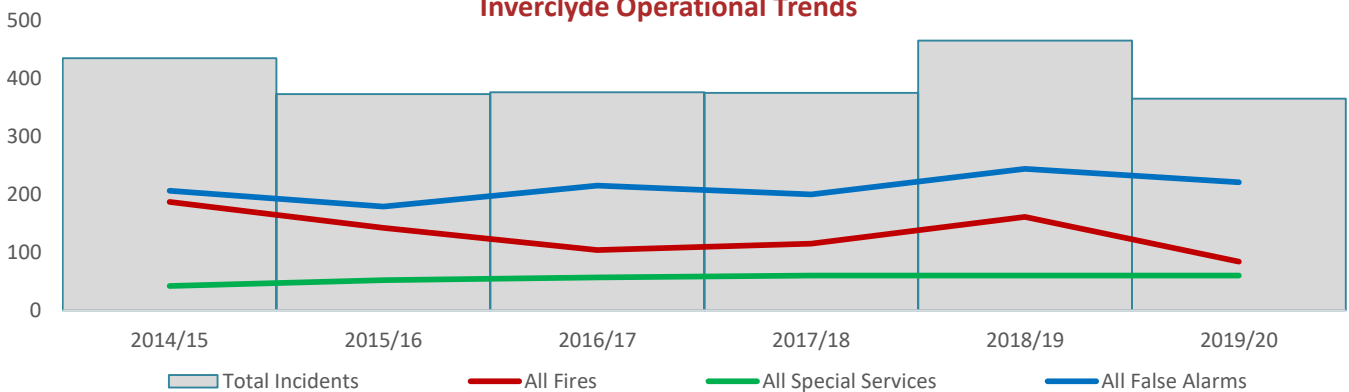
## Incidents by Classification



## Top 15 Incidents Types by %



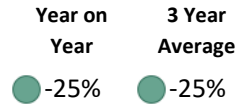
## Inverclyde Operational Trends



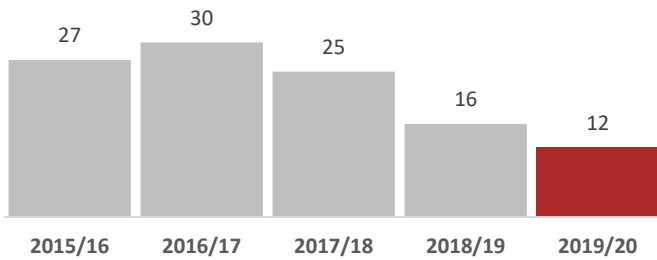
# Domestic Safety - Accidental Dwelling Fires



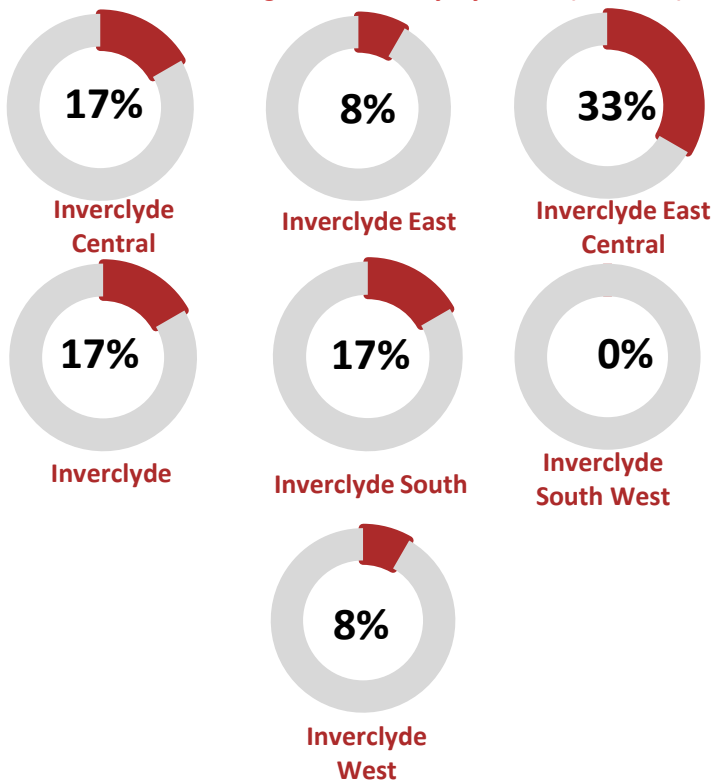
## Performance Summary



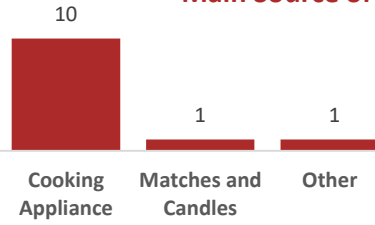
## Accidental Dwelling Fires



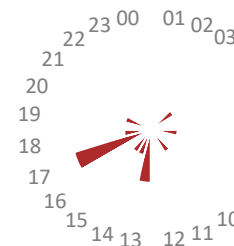
## Accidental Dwelling Fires Activity by Ward (% share)



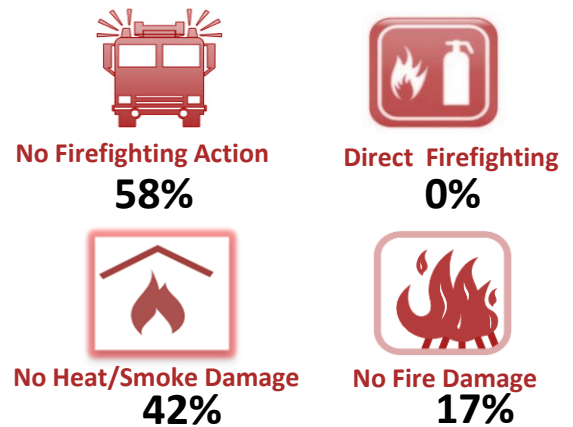
## Main Source of Ignition



## Accidental Dwelling Fires by Time of Day



## Severity of Accidental Dwelling Fires



## Human Factors



## Automatic Detection & Actuation



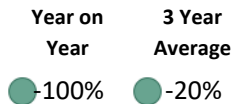
Committee members will note a reduction for the fourth year running across this quarter which provides a very positive picture and a 60% reduction in activity from the peak period during 2016/17.

A high percentage (92%) of incidents highlighted the presence of Smoke detection and the number of these systems linked to Alarm Receiving Centres still remains high. This early detection and warning is consistent with the fact that no direct firefighting was carried out at any of the incidents over this period.

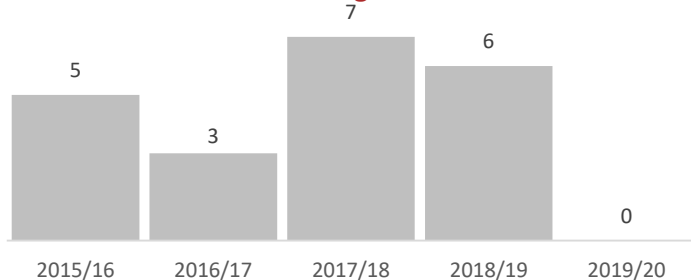
# Domestic Safety - Accidental Dwelling Fire Casualties



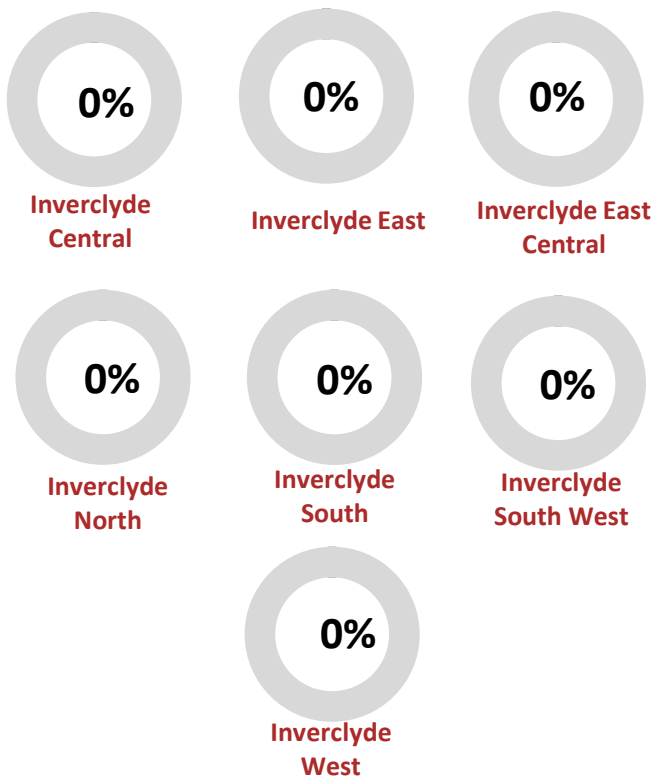
## Performance Summary



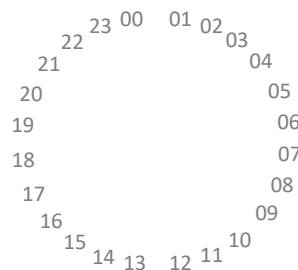
## Accidental Dwelling Fires Casualties



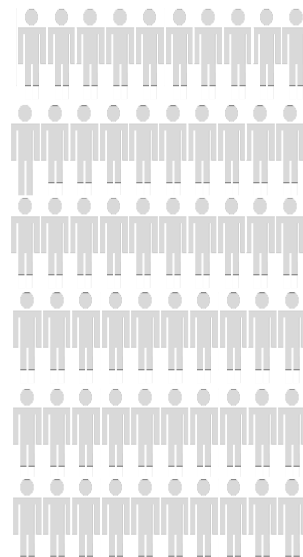
## Accidental Dwelling Fire Casualties by Ward (% share)



## Fire Casualties by Time of Day



## Nature of Injury



## Extent of Harm



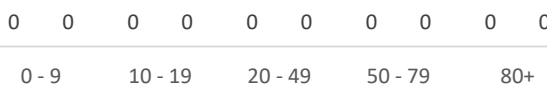
## Age / Gender Profile



Male



Female



In keeping with the reduction in Accidental Dwelling Fires and early detection statistics, it is pleasing to see zero activity in relation to casualty data over this quarter.

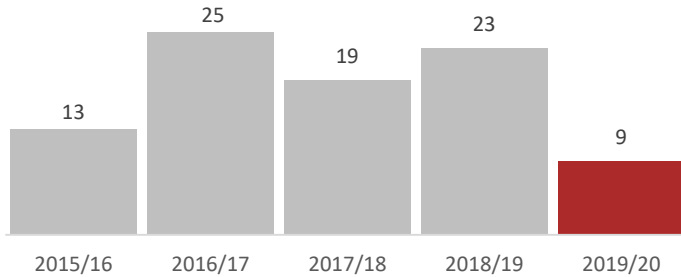
# Unintentional Injury and Harm



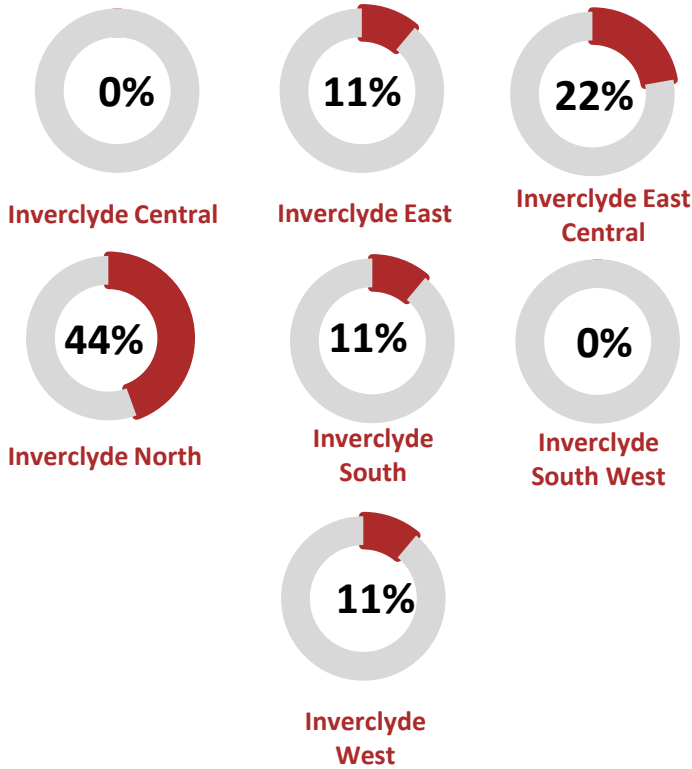
## Performance Summary

Year on Year **-61%**  
3 Year Average **-24%**

## Non-Fire Casualties



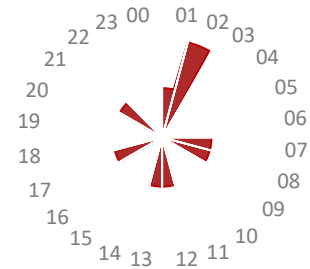
## Non-Fire Casualties by Ward (% share)



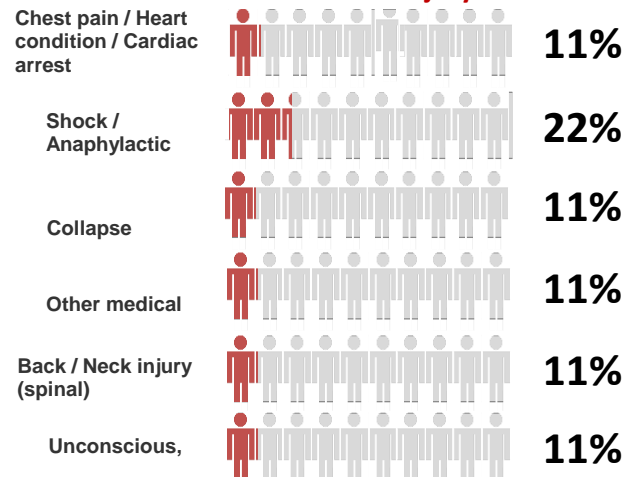
We see over this quarter the lowest figures for at least the last 5 years.

Pleasing to see the high percentage of incidents where SFRS have been called to assist other agencies which shows that confidence and awareness of SFRS capabilities is becoming more prevalent amongst partners.

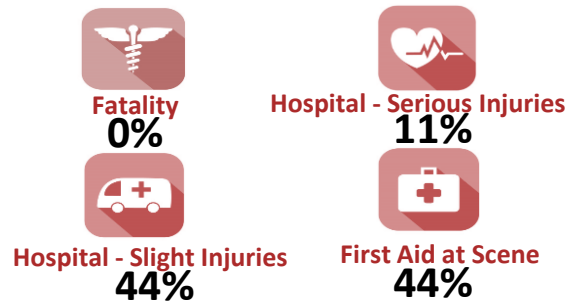
## Non-Fire Casualties by Time of Day



## Nature of Injury



## Extent of Harm



## Non-Fire Emergency Activity

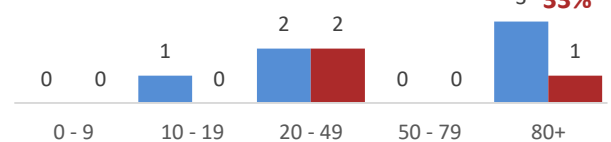


Male  
67%

## Age / Gender Profile



Female  
33%



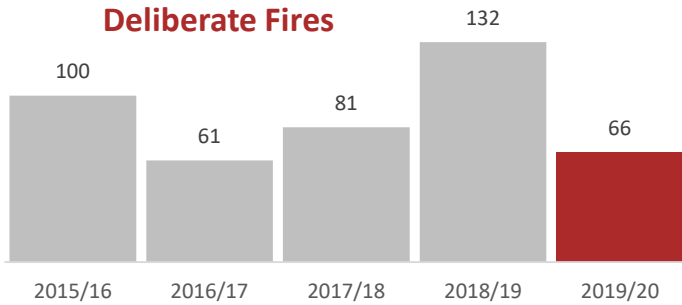
# Deliberate Fire Setting



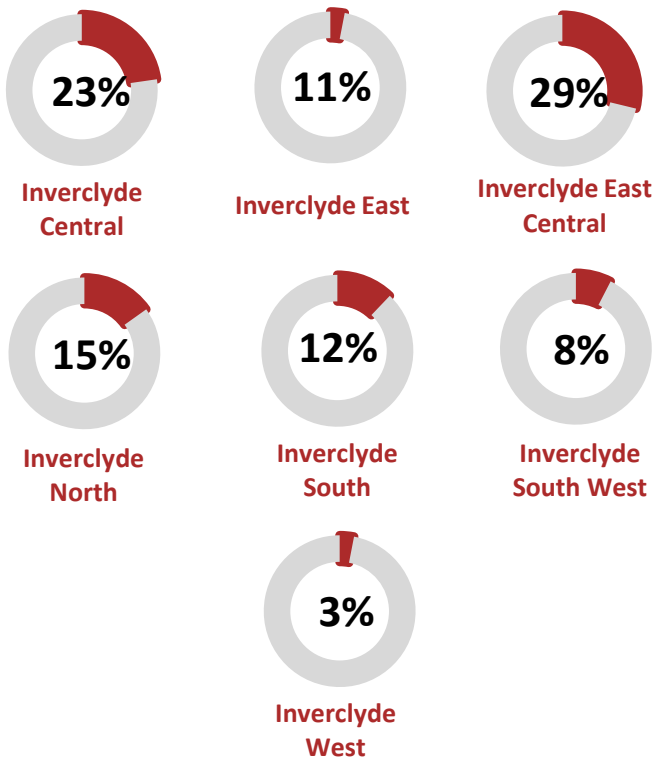
## Performance Summary



## Deliberate Fires



## Deliberate Fires by Ward (% share)

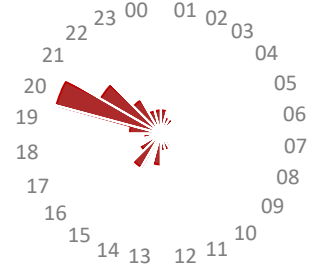


### Definitions

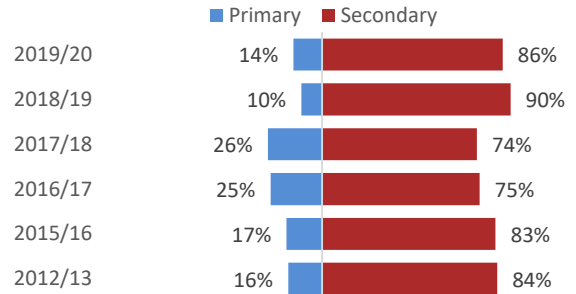
**Primary Fires** - all fires in buildings, vehicles and outdoor structures or any fire involving casualties, rescues or fires attended by five or more appliances

**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.

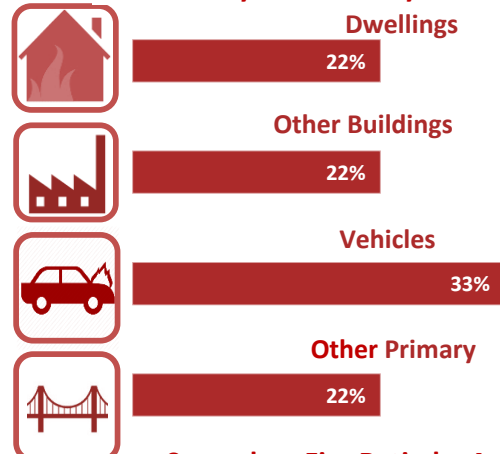
## Deliberate Fires by Time of Day



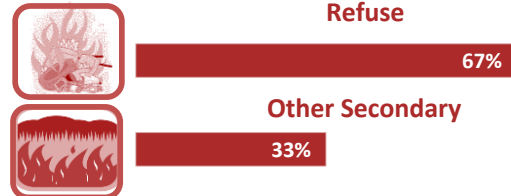
## Deliberate Fires by Classification



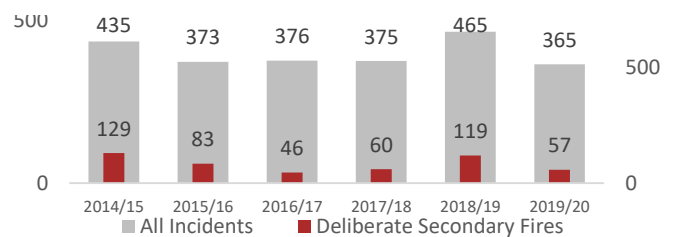
## Primary Fire Ratio by Activity Type



## Secondary Fire Ratio by Activity Type



## Deliberate Fires Compared to Operational Activity



After a rise last quarter it's pleasing to see a reduction down to around the lowest activity levels seen over the last 5 years. Committee members will note that the trend of incident activity points towards evening hours and local personnel are working with Area HQ staff to identify any hotspot activity areas.

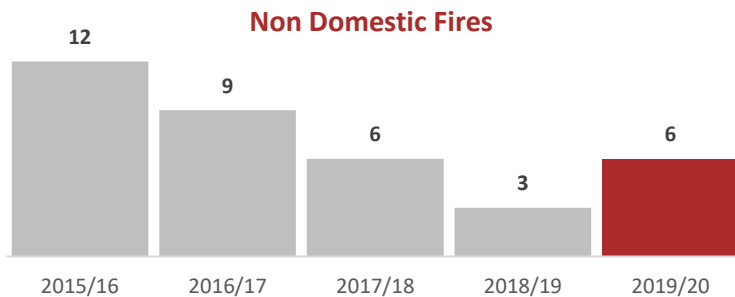


# Non Domestic Fire Safety

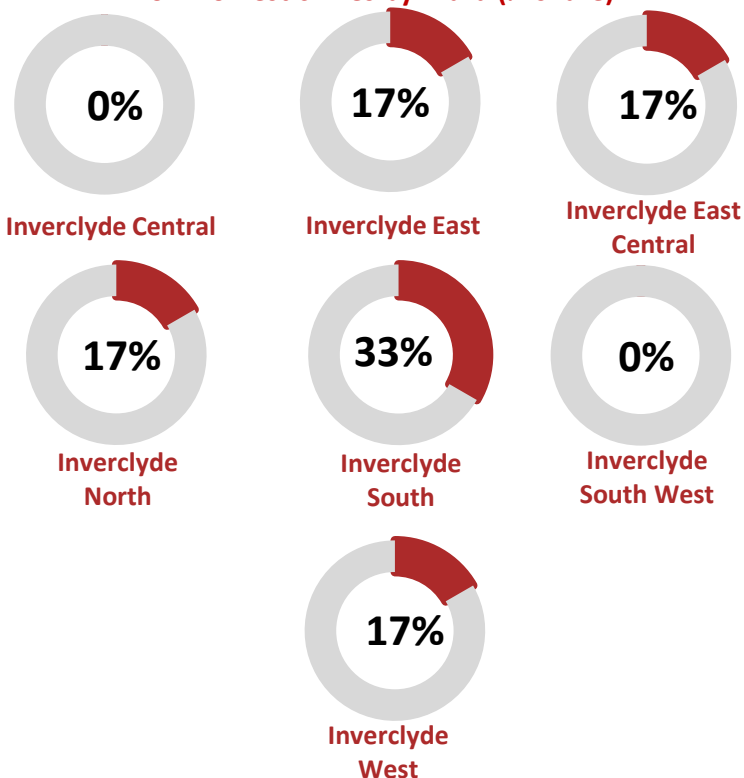


## Performance Summary

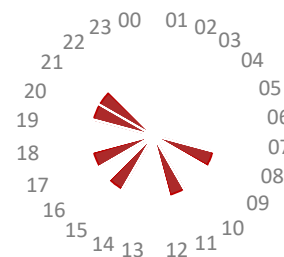
Year on Year ◆ 100%      3 Year Average ● -17%



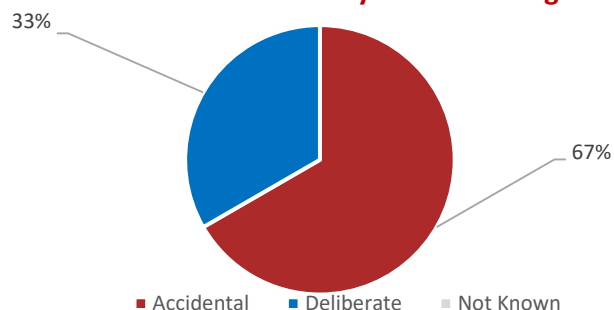
## Non-Domestic Fires by Ward (% share)



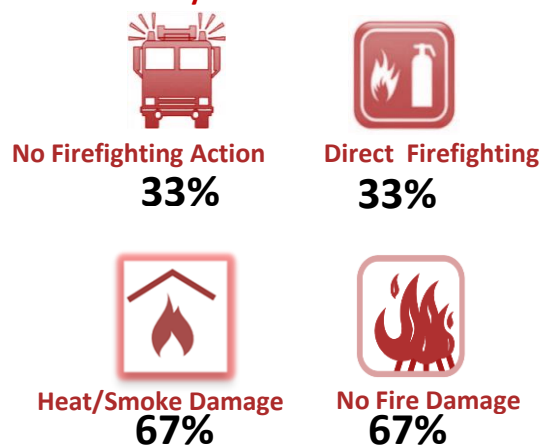
## Non-Domestic Fires by Time of Day



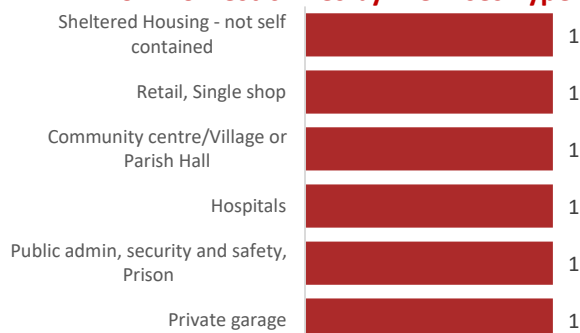
## Non-Domestic Fires by Nature of Origin



## Severity of Non-Domestic Fires



## Non-Domestic Fires by Premises Type



There has been an increase this period from the low figure recorded last year over this quarter. There is no pattern in terms of building type, however, all relevant incidents were passed to local enforcement officers to carry out post fire audits and work with business to identify causes and address any matters relating to fire safety.

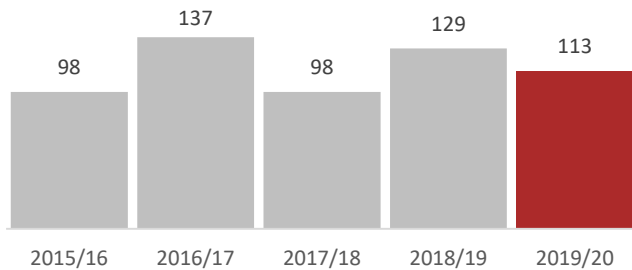
# Unwanted Fire Alarm Signals



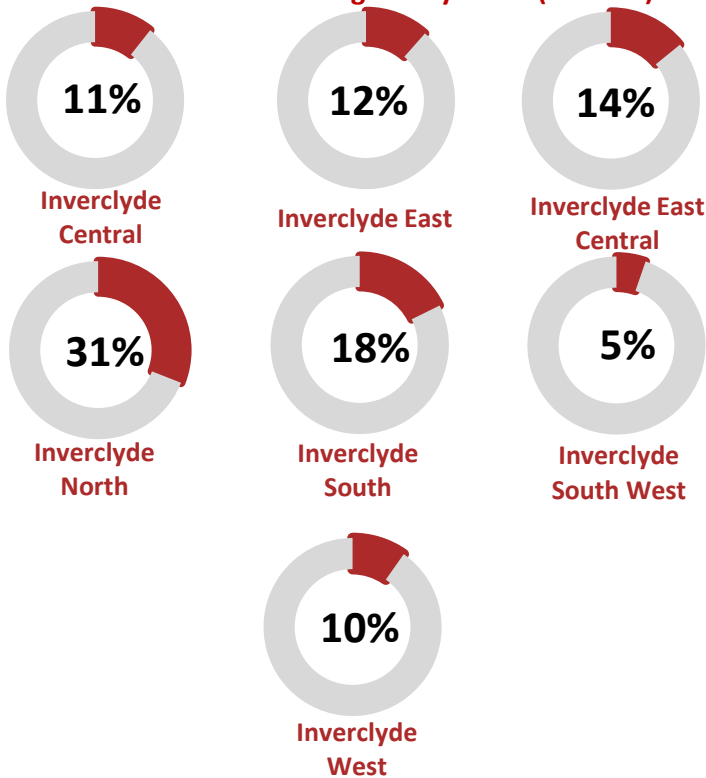
## Performance Summary

Year on Year: -12%  
3 Year Average: -7%

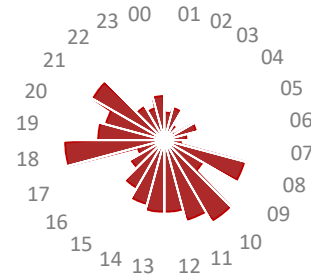
## Unwanted Fire Alarm Signals



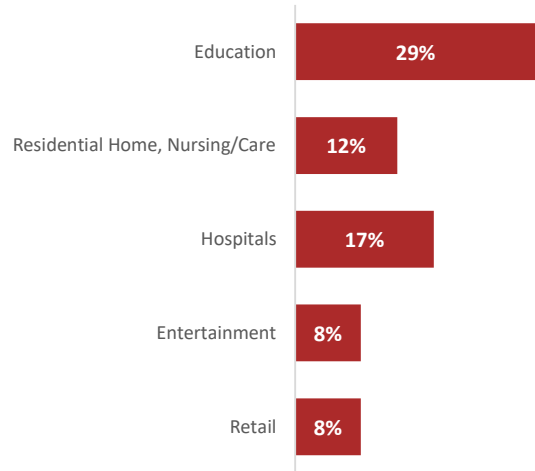
## Unwanted Fire Alarm Signals by Ward (% share)



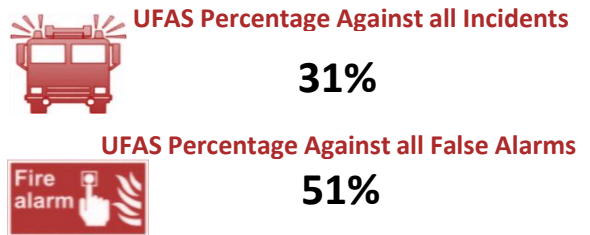
## Unwanted Fire Alarm Signals by Time of Day



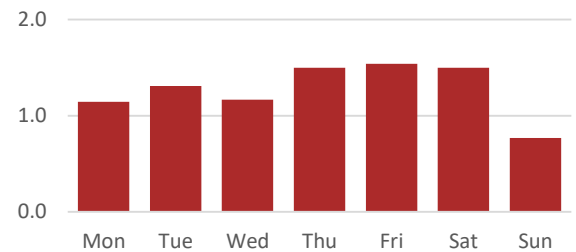
## Unwanted Fire Alarm Signals - Top 5 Premises



## Unwanted Fire Alarm Signals Activity Ratios



## Average Unwanted Fire Alarm Signals per Day



There has been a reduction from the same reporting period last year. Education and Care premises feature as top reporters across Scotland and local UFAS Champions are working hard to reduce the instances of avoidable actuations.