



## Inverclyde Performance Report 1st January 2019 - 31st March 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
Inverclyde Central	3	0	6	7	1	22
Inverclyde East	2	2	0	12	1	10
Inverclyde East Central	2	1	2	8	0	12
Inverclyde North	5	1	4	9	2	13
Inverclyde South	1	0	1	3	1	16
Inverclyde South West	1	0	4	7	0	4
Inverclyde West	2	0	0	4	1	9
<b>Total Incidents</b>	<b>16</b>	<b>4</b>	<b>17</b>	<b>50</b>	<b>6</b>	<b>86</b>
<b>Year on Year Change</b>	-33%	300%	-6%	16%	0%	-4%
<b>3 Year Average Change</b>	-15%	-35%	0%	-18%	0%	-1%

## About the statistics within this report

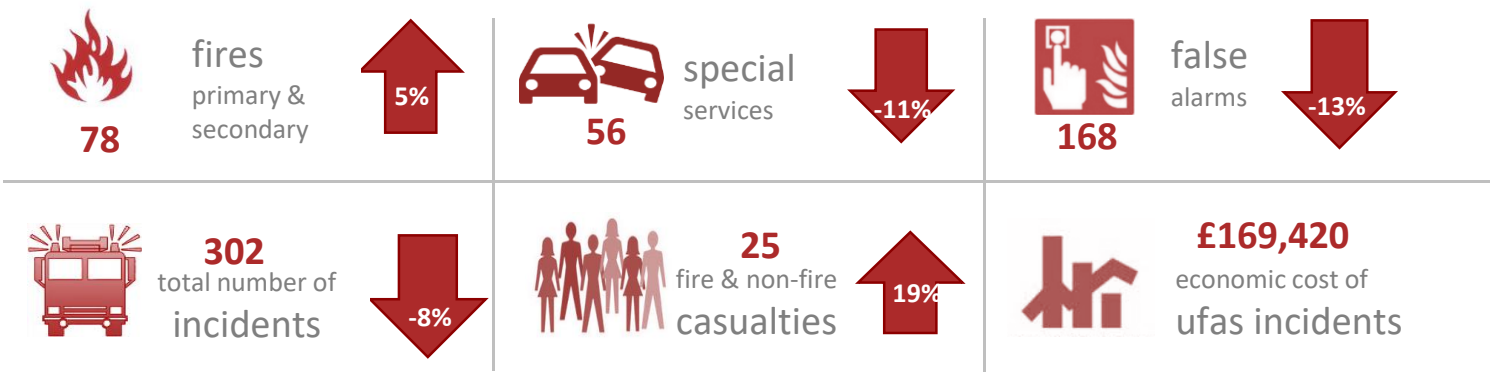
The activity totals and other statistics quoted within this report are published in the interests of transparency and openness. They are provisional in nature and subject to change as a result of ongoing quality assurance and review. Because all statistics quoted are provisional there may be a difference 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%

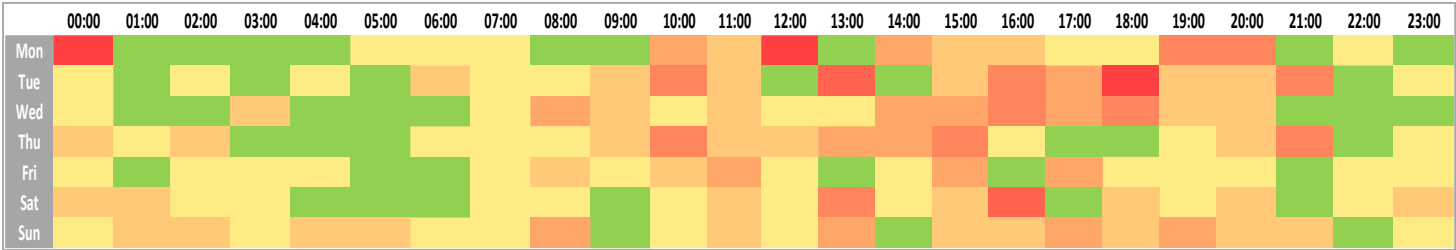
Activity levels have increased overall

# Inverclyde Activity Summary

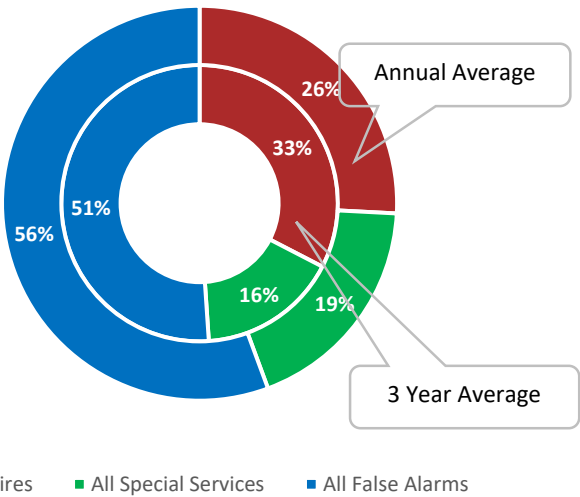


\*data above is year on year change

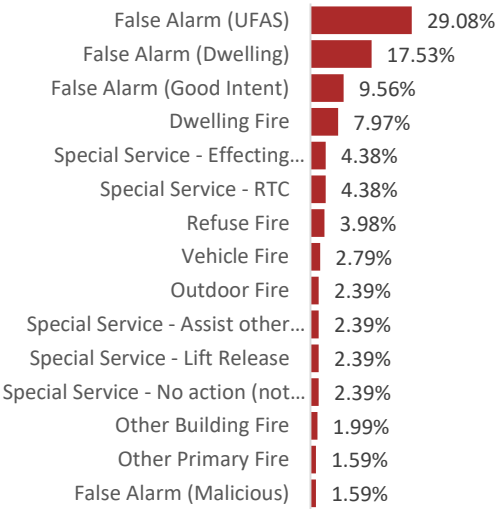
Activity by Time of Day



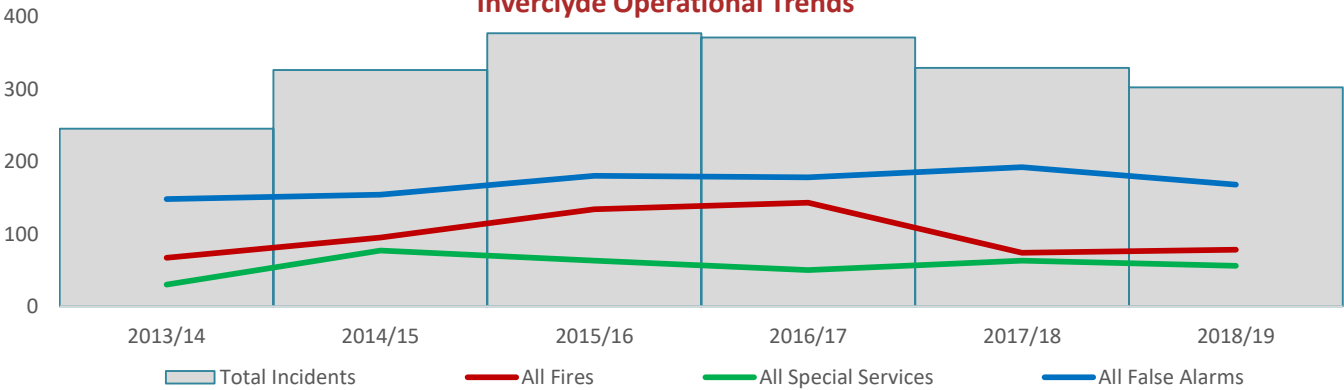
Incidents by Classification



Top 15 Incidents Types by %



Inverclyde Operational Trends



# Domestic Safety - Accidental Dwelling Fires



## Performance Summary

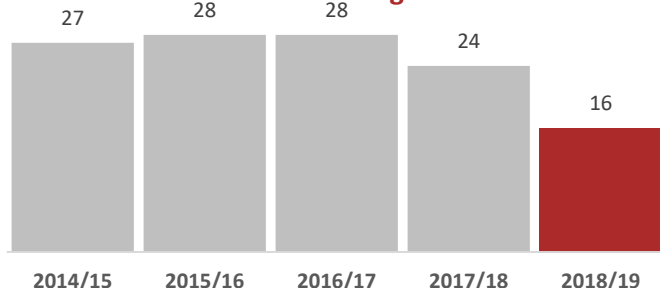
Year on  
Year

-33%

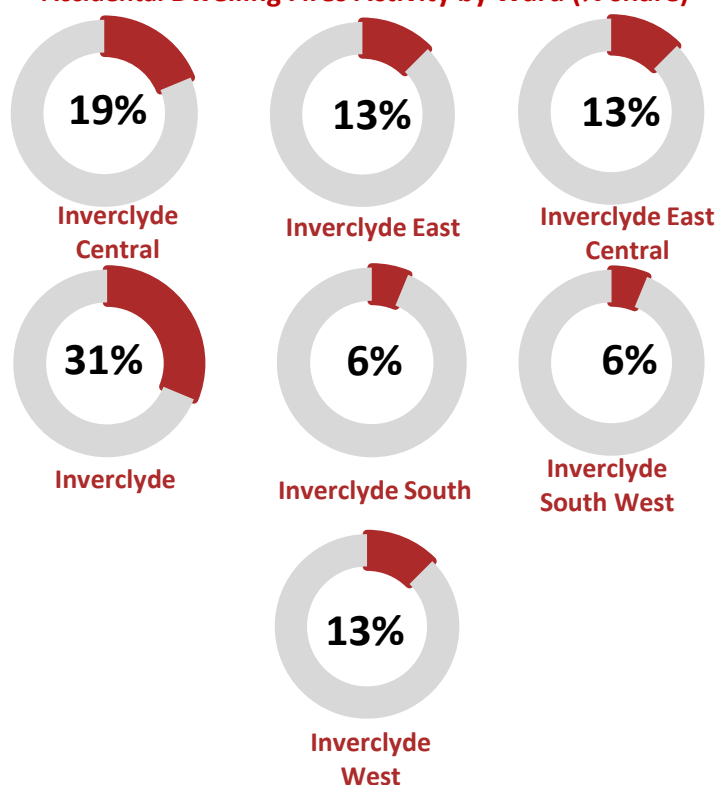
3 Year  
Average

-15%

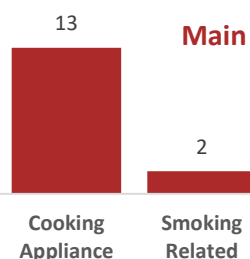
## Accidental Dwelling Fires



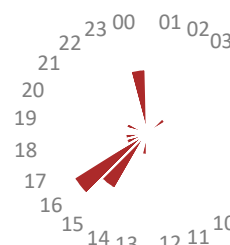
## Accidental Dwelling Fires Activity by Ward (% share)



## Main Source of Ignition



## Accidental Dwelling Fires by Time of Day



## Severity of Accidental Dwelling Fires



## Human Factors



## Automatic Detection & Actuation



Accidental dwelling fires continue to show a decreasing trend when compared to previous years which is pleasing.

It is also pleasing to see a reduction in incidents where Alcohol/Drug Impairment was a contributory factor.

Cooking continues to be the main cause of ignition, however, it should be noted that we are seeing a general decrease in these types of incidents year on year and over the three year average.

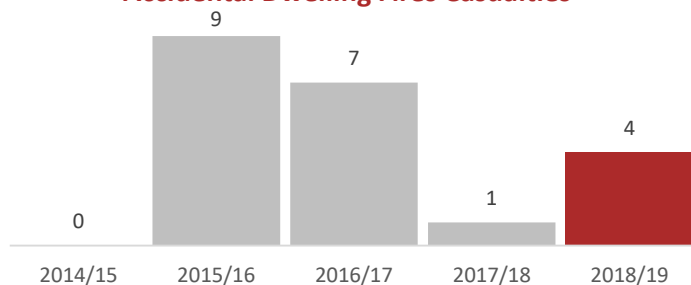
# Domestic Safety - Accidental Dwelling Fire Casualties



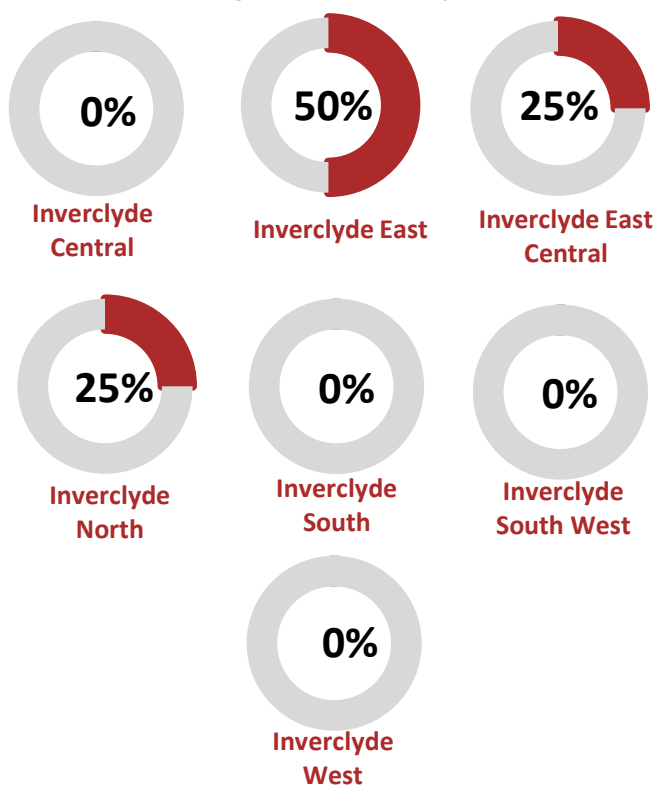
## Performance Summary



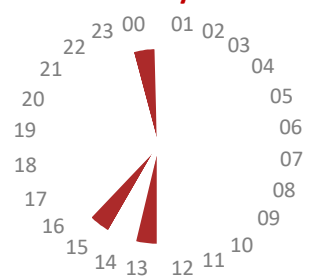
## Accidental Dwelling Fires Casualties



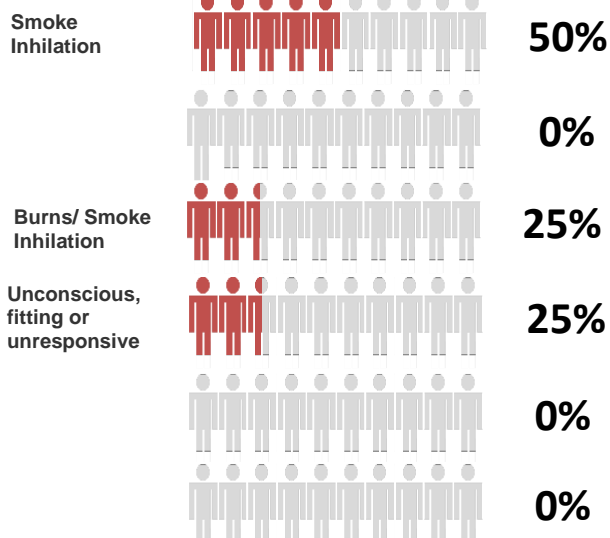
## Accidental Dwelling Fire Casualties by Ward (% share)



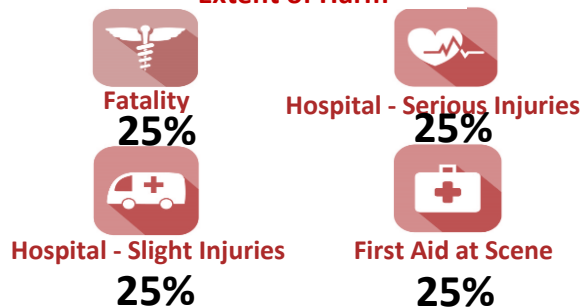
## Fire Casualties by Time of Day



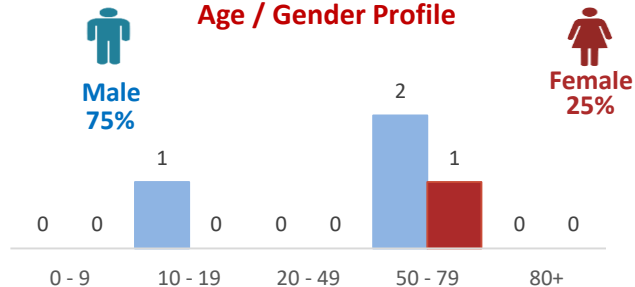
## Nature of Injury



## Extent of Harm



## Age / Gender Profile



We are seeing a reduction over the three year average but an increase in 3 casualties from a baseline of 1 for the period last year.

We report one incident where , unfortunately , a gentleman in his 60's lost his life following a fire in February.

This gentleman was not known to SFRS or other agencies. It demonstrates the need for us to continue our work with partners to reach out to everyone in our communities.

# Unintentional Injury and Harm



## Performance Summary

Year on Year



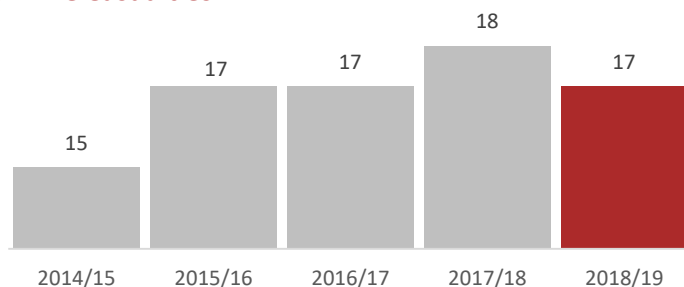
-6%

3 Year Average

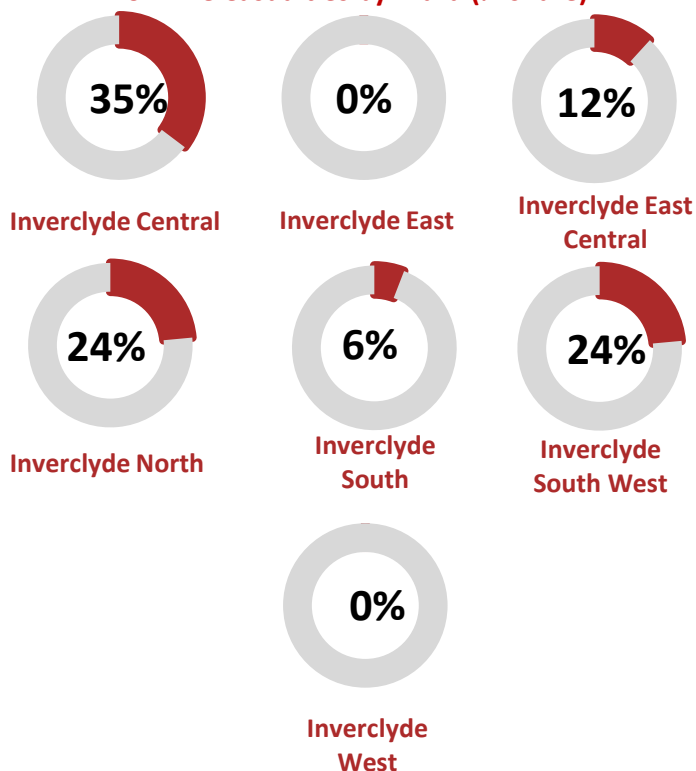


0%

## Non-Fire Casualties



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

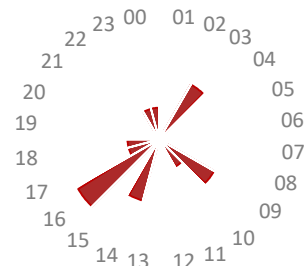


A consistent picture this quarter when compared to the same period across recent years.

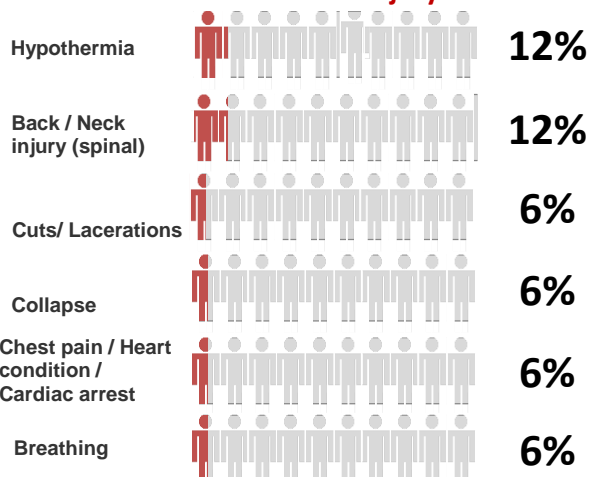
Three incidents, where SFRS were assisting other agencies, resulted in fatalities and for the first quarter this year we have seen some activity around water related incidents

A repeating trend in this area of activity is the higher percentage of males being affected.

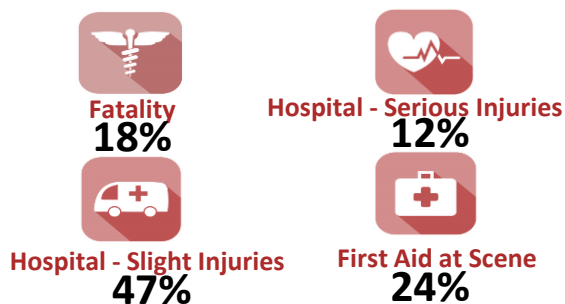
## Non-Fire Casualties by Time of Day



## Nature of Injury



## Extent of Harm



## Non-Fire Emergency Activity

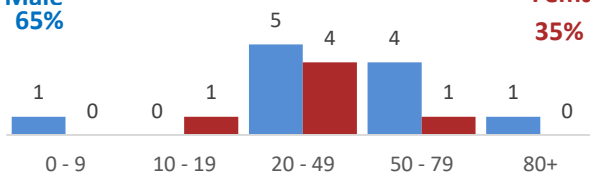


Male  
65%

## Age / Gender Profile



Female  
35%

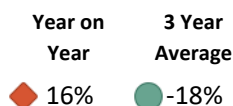




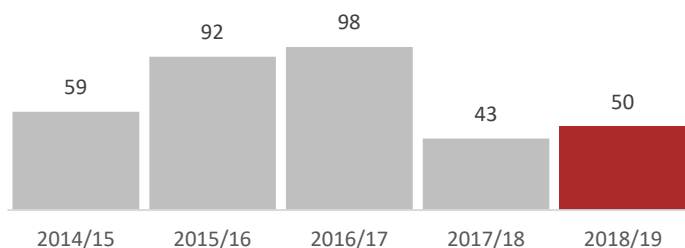
# Deliberate Fire Setting



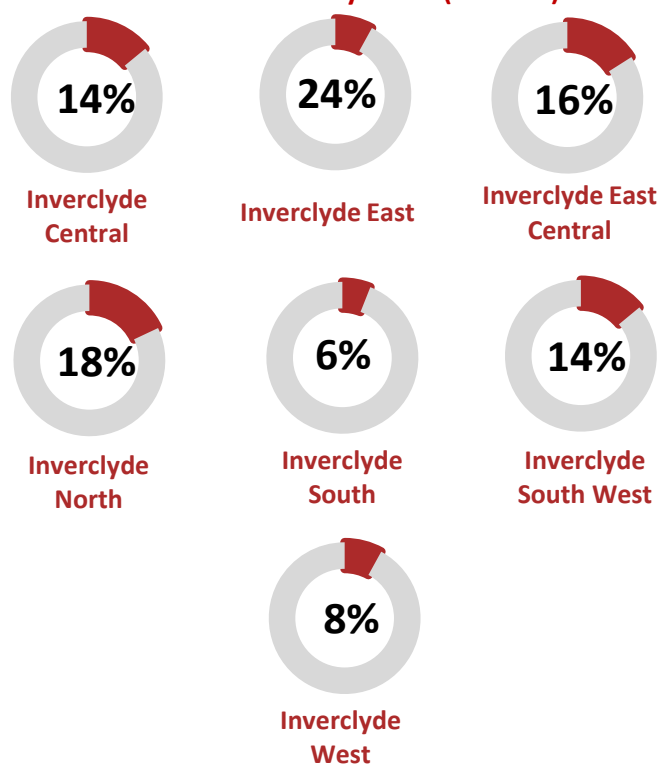
## Performance Summary



## Deliberate Fires



## Deliberate Fires by Ward (% share)

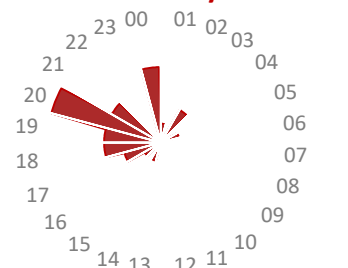


### Definitions

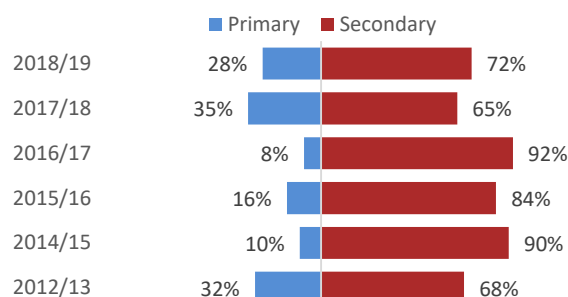
**Primary Fires** - all fires in buildings, vehicles and outdoor structures or any fire involving casualties, rescues or fires attended by five or more appliances

**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.

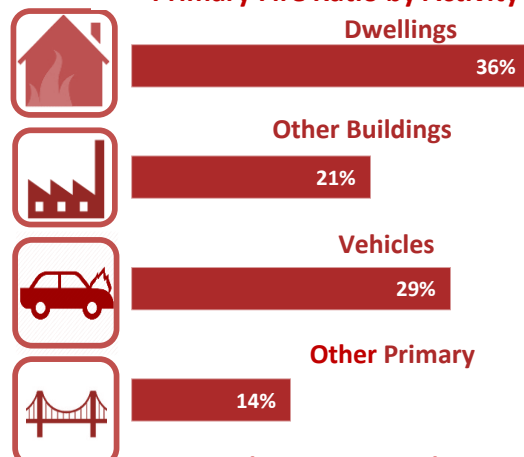
## Deliberate Fires by Time of Day



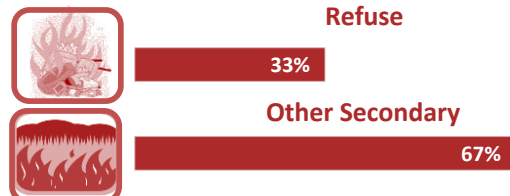
## Deliberate Fires by Classification



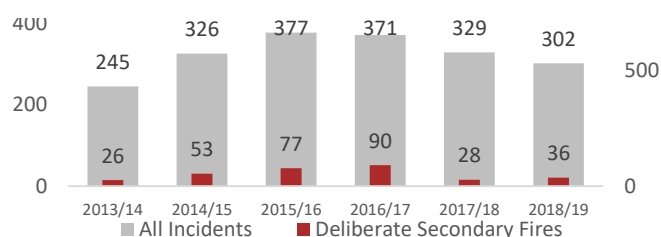
## Primary Fire Ratio by Activity Type



## Secondary Fire Ratio by Activity Type



## Deliberate Fires Compared to Operational Activity



A slight increase over this period and in the same year on year comparison.

Percentage increase in secondary fires but we are seeing a general downwards trend when we look at the 3 year average.

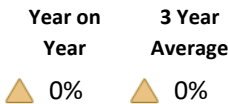
Positive changes in weather have historically increased the prevalence of secondary fires, however, SFRS continue to work with partners to reduce demand and identify and investigate areas of activity.



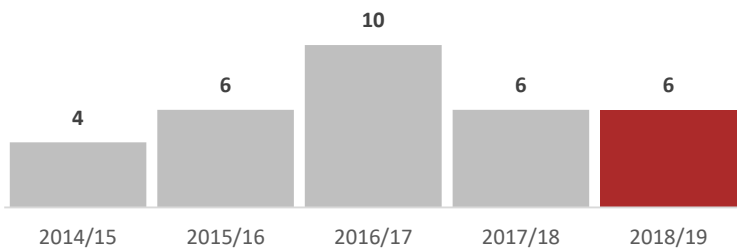
# Non Domestic Fire Safety



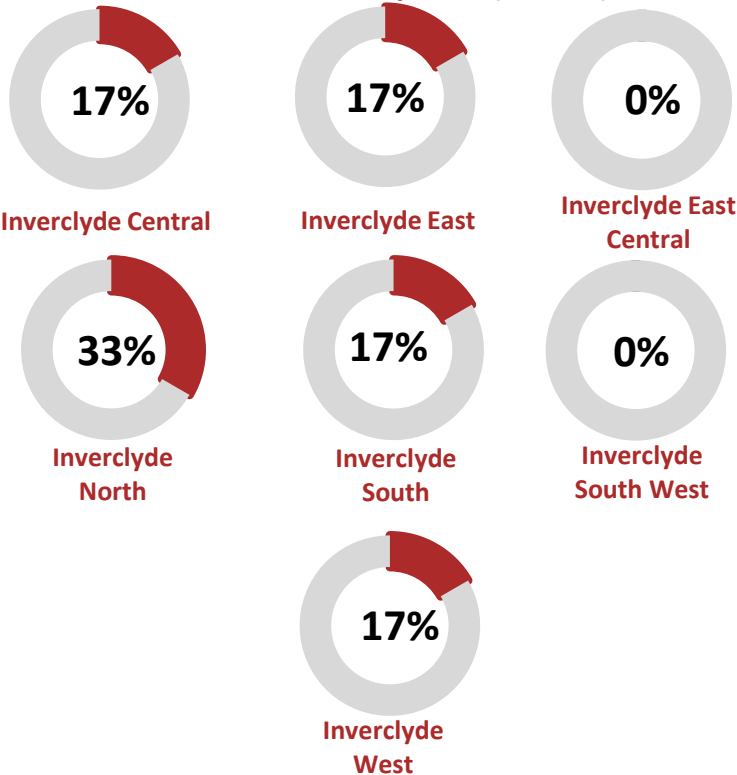
## Performance Summary



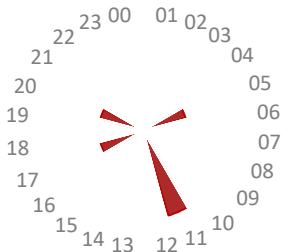
## Non Domestic Fires



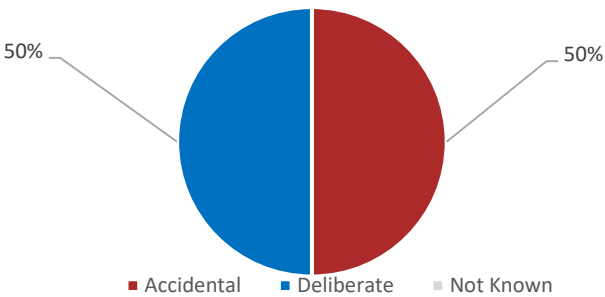
## Non-Domestic Fires by Ward (% share)



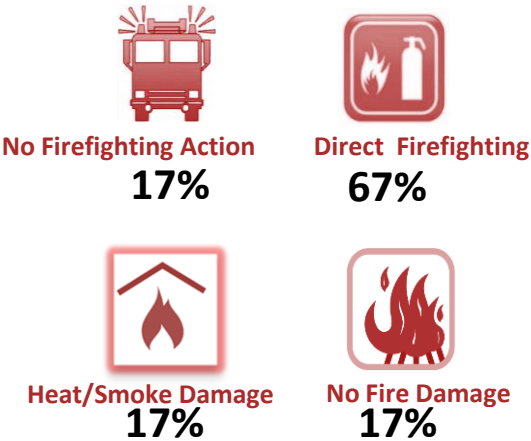
## Non-Domestic Fires by Time of Day



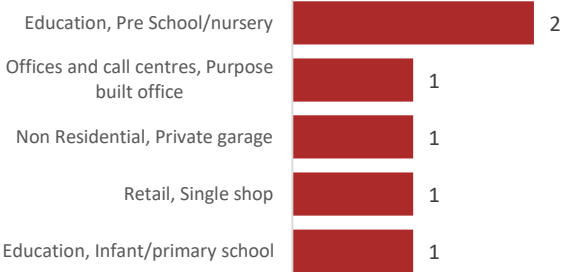
## Non-Domestic Fires by Nature of Origin



## Severity of Non-Domestic Fires



## Non-Domestic Fires by Premises Type

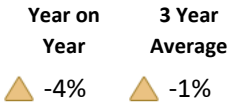


Another consistent picture in comparison to previous reporting periods. A split this period with 3 fires being reported as deliberate. Education establishments still featuring within these figures on a consistent basis and our Prevention and Protection colleagues are working with these dutyholders as part of their post fire audit work.

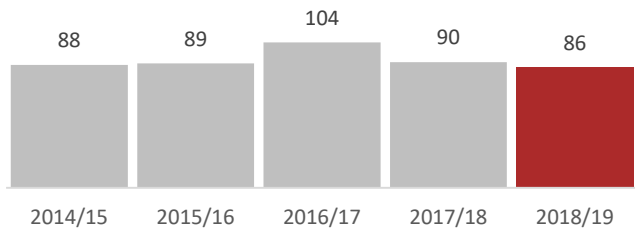
# Unwanted Fire Alarm Signals



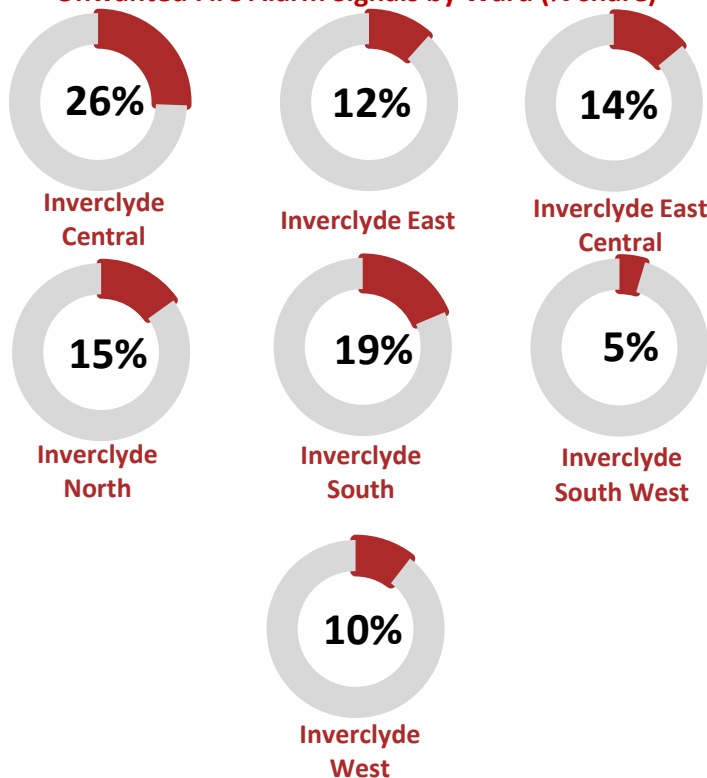
## Performance Summary



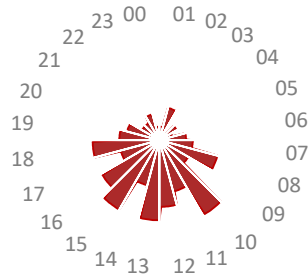
## Unwanted Fire Alarm Signals



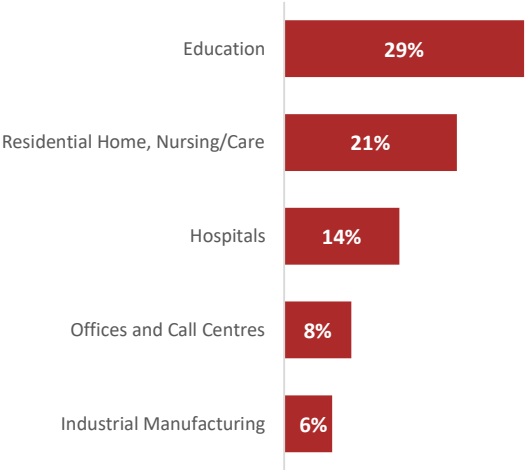
## Unwanted Fire Alarm Signals by Ward (% share)



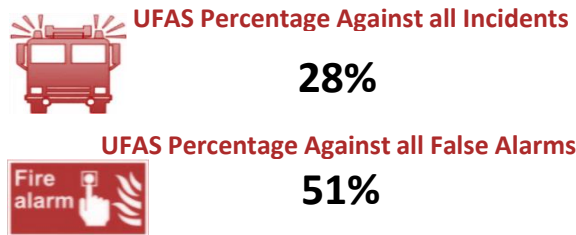
## Unwanted Fire Alarm Signals by Time of Day



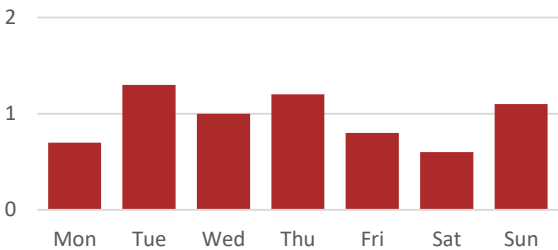
## Unwanted Fire Alarm Signals - Top 5 Premises



## Unwanted Fire Alarm Signals Activity Ratios



## Average Unwanted Fire Alarm Signals per Day



Q4 statistics show a slight decrease here which is welcome but this area of demands does still account for almost a third of our total incident activity.

We still see a consistent picture across time of day activity and building types across , not just Inverclyde , but Scotland wide.