



## Renfrewshire Performance Report 1st July 2018 - 30th September 2018



**SCOTTISH**  
**FIRE AND RESCUE SERVICE**  
Working together for a safer Scotland

**Working together  
for a safer Scotland**

# Renfrewshire Performance Report

---

## Table of Contents

Local Fire and Rescue Service Plan Priorities	3
Renfrewshire 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 Renfrewshire and allows our local authority partners to scrutinise the performance outcomes of these priorities. We will continue to work closely with our partners in Renfrewshire 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 Renfrewshire 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 Renfrewshire 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>Bishopton, Bridge of Weir and Langbank</b>	0	0	5	4	0	23
Erskine and Inchinnan	1	0	2	7	0	20
<b>Houston, Crosslee and Linwood</b>	3	1	1	32	2	13
<b>Johnstone North, Kilbarchan, Howwood, Lochwinnoch</b>	3	0	1	21	2	5
Johnstone South and Elderslie	5	2	6	24	0	19
Paisley East and Central	6	0	4	15	1	15
Paisley Northeast and Ralston	4	1	2	1	1	6
Paisley Northwest	6	0	5	44	9	41
Paisley Southeast	1	0	2	15	0	9
Paisley Southwest	3	0	2	22	3	4
<b>Renfrew North and Braehead</b>	5	0	2	26	2	28
<b>Renfrew South and Gallowhill</b>	3	0	9	18	5	34
<b>Total Incidents</b>	<b>40</b>	<b>4</b>	<b>41</b>	<b>229</b>	<b>25</b>	<b>217</b>
<b>Year on Year Change</b>	-15%	-33%	46%	97%	32%	-16%
<b>3 Year Average Change</b>	-1%	0%	3%	23%	-9%	2%

## 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%

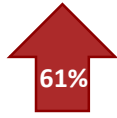
Activity levels have reduced by up to 5%

Activity levels have increased overall

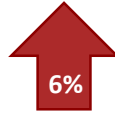
# Renfrewshire Activity Summary



fires  
primary &  
secondary



special  
services



false  
alarms



**873**  
total number of  
incidents

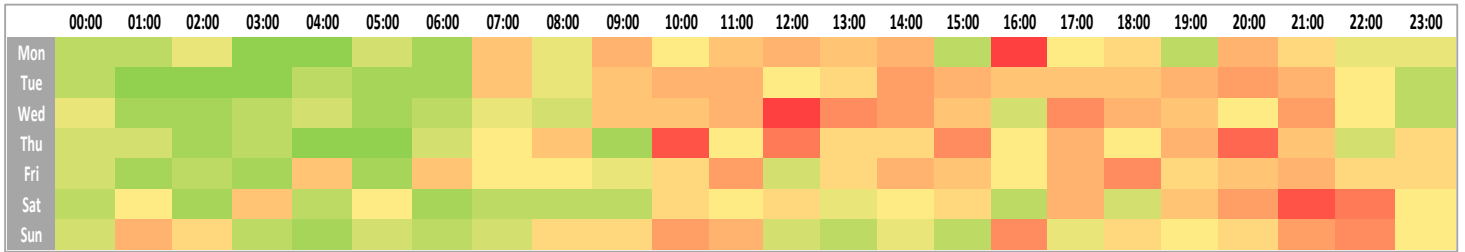


**48**  
fire & non-fire  
casualties

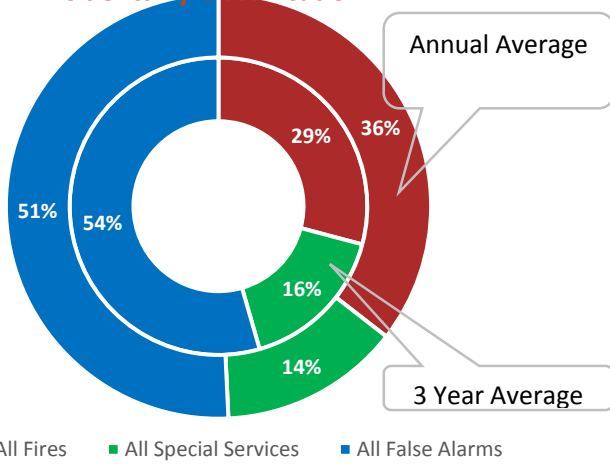


**£427,490**  
economic cost of  
ufas incidents

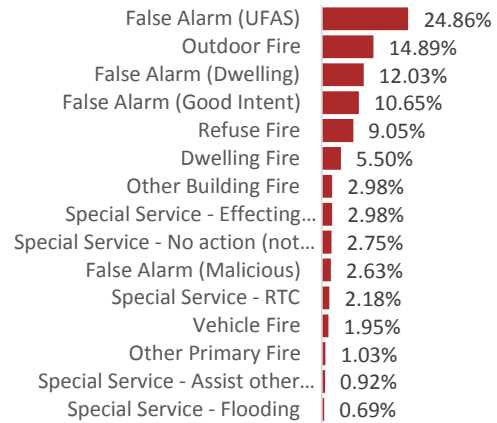
## Activity by Time of Day



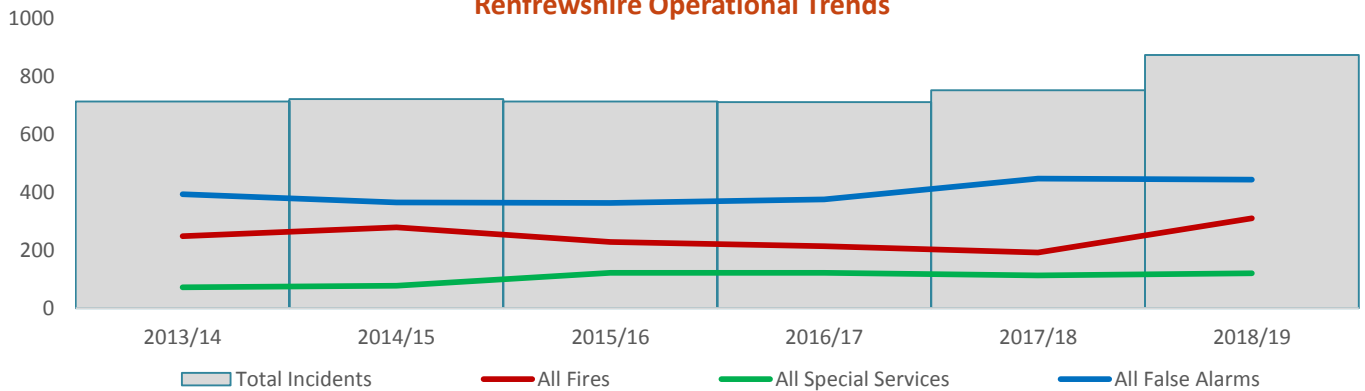
## Incidents By Classification



## Top 15 Incidents Types by %



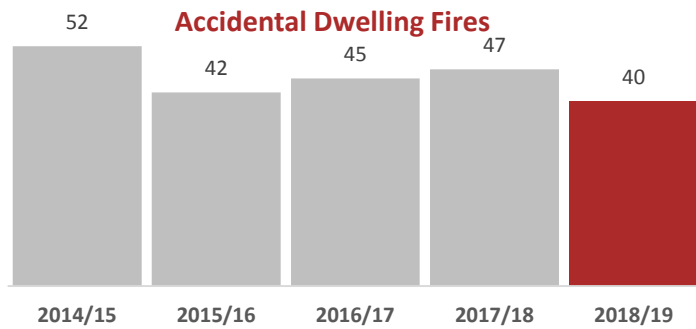
## Renfrewshire Operational Trends



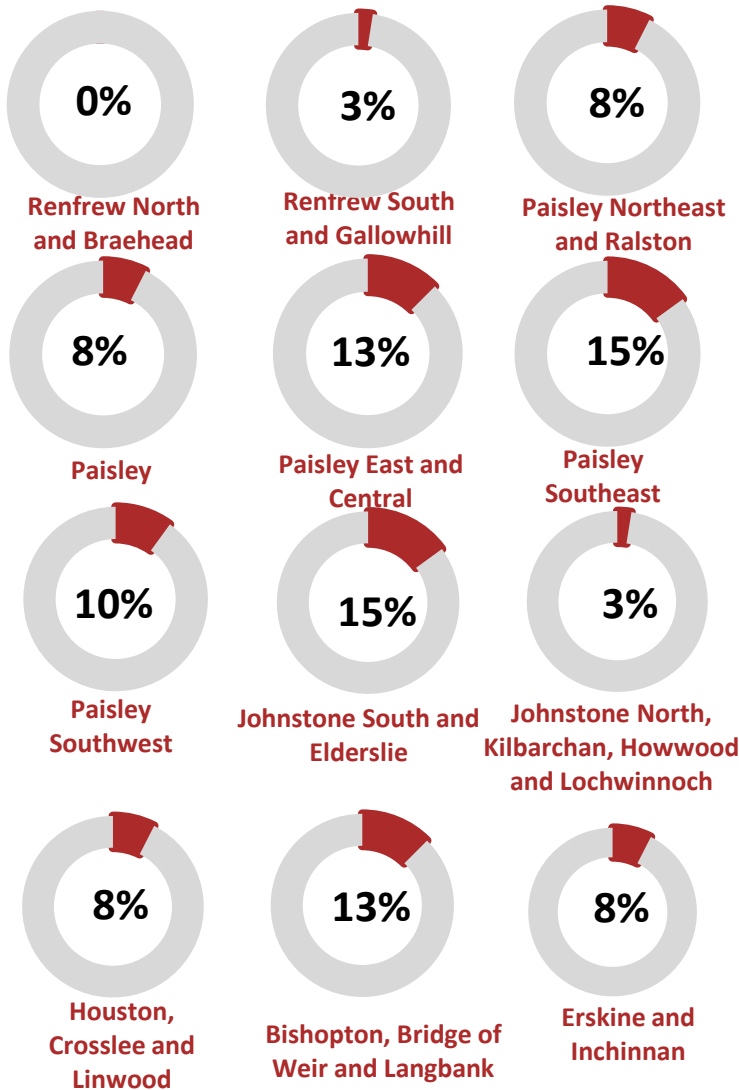
# Domestic Safety - Accidental Dwelling Fires



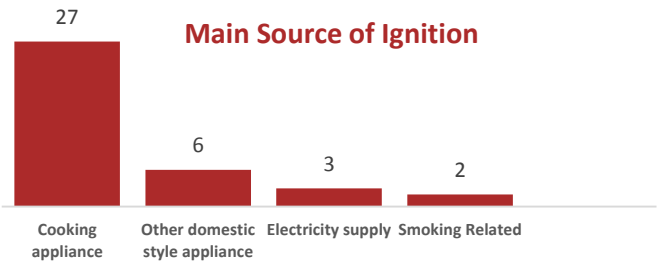
## Performance Summary



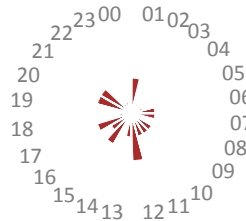
### Accidental Dwelling Fires Activity by Ward (% share)



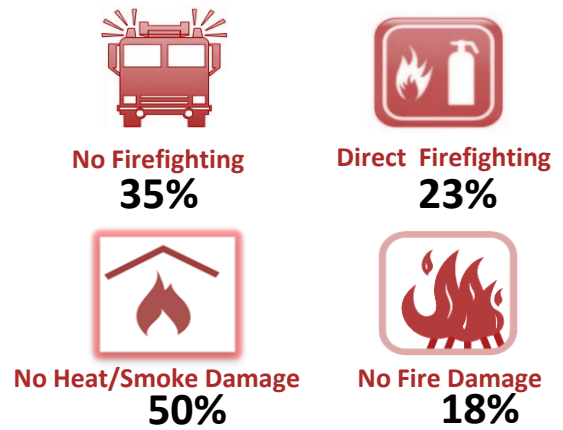
## Main Source of Ignition



## Accidental Dwelling Fires by Time of Day



## Severity of Accidental Dwelling Fires



## Human Factors



## Automatic Detection & Actuation



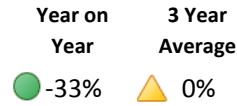
Accidental Dwelling Fires show a decrease over both 'year to year' and '3 year average' indicators. Cooking remains the most common source of ignition for Renfrewshire which is a shared main cause across the Scottish Service by some considerable margin.

It is a reflection of the prevention work carried out by local crews that the majority of Accidental Dwelling Fires have detection fitted and have actuated and provided early warning and intervention.

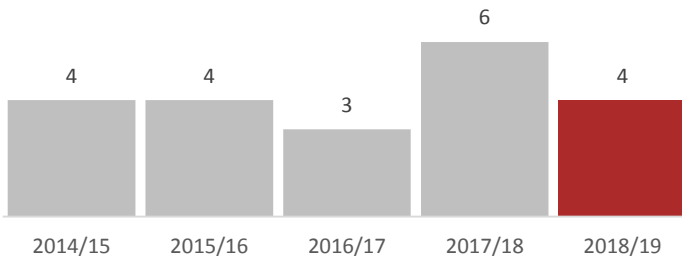
# Domestic Safety - Accidental Dwelling Fire Casualties



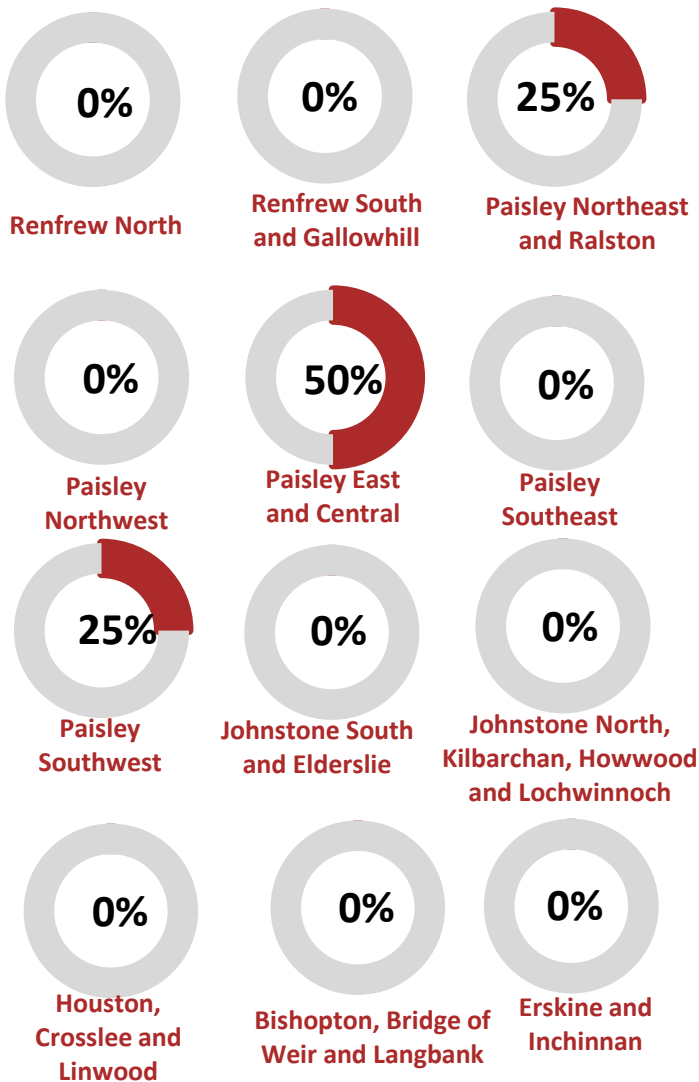
## Performance Summary



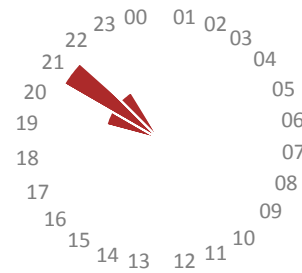
## Accidental Dwelling Fires Casualties



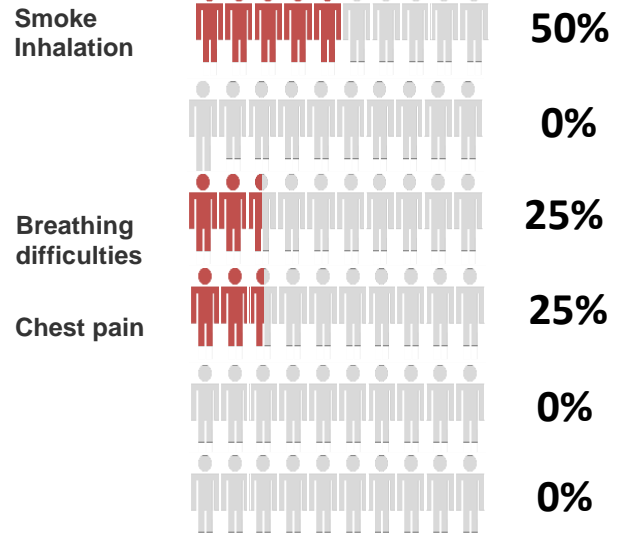
## Accidental Dwelling Fire Casualties by Ward (% share)



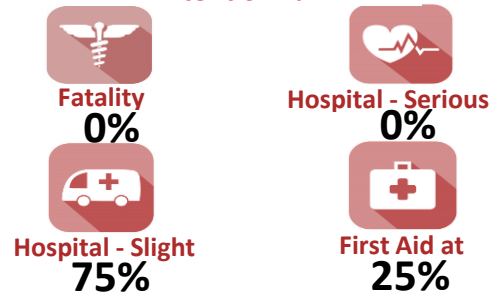
## Fire Casualties by Time of Day



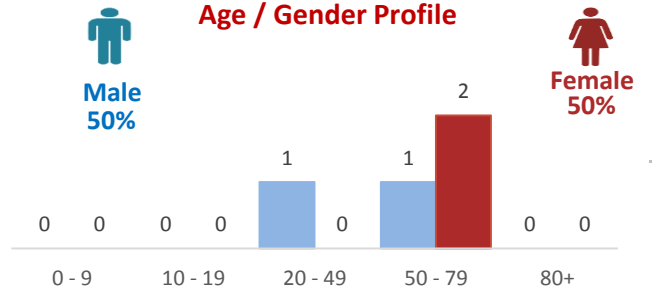
## Nature of Injury



## Extent of Harm



## Age / Gender Profile



Casualty numbers are down from the previous year. The data provided illustrates a clear casualty profile which will allow local community action team's to target intervention activities focusing on age, gender and ward local.

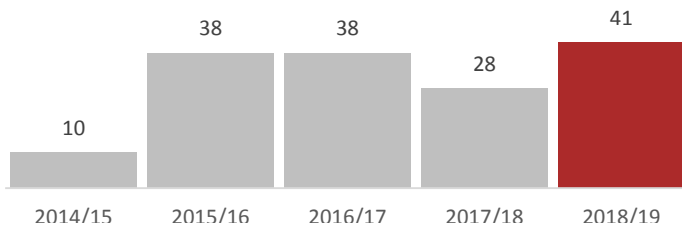
# Unintentional Injury or Harm



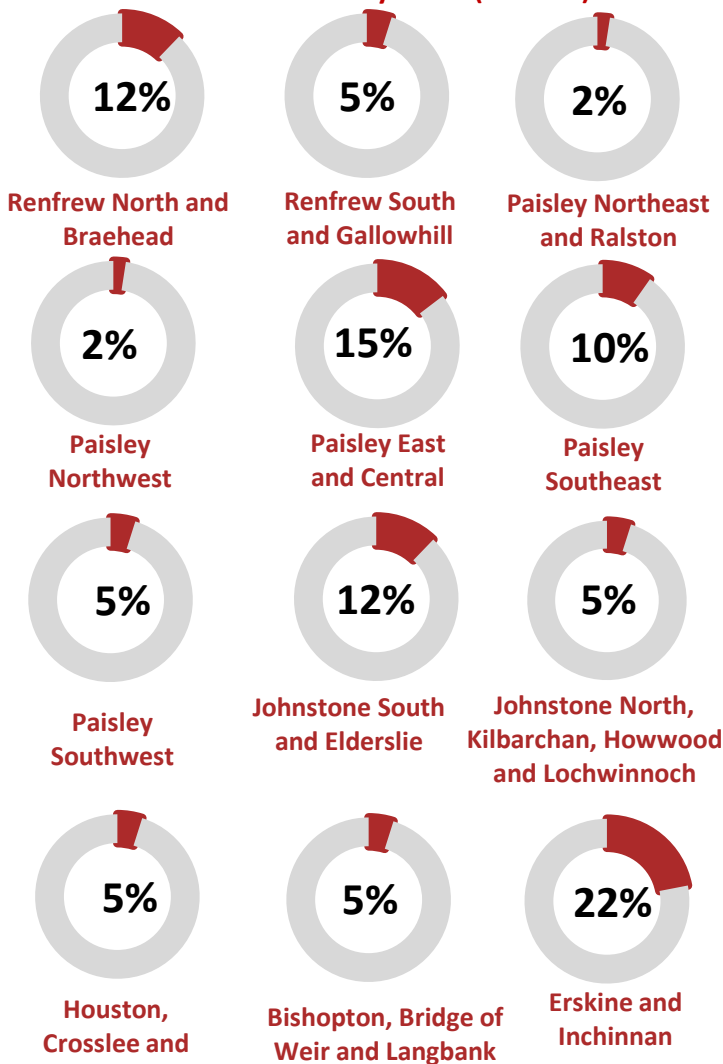
## Performance Summary

Year on Year ◆ 46%  
3 Year Average ◆ 3%

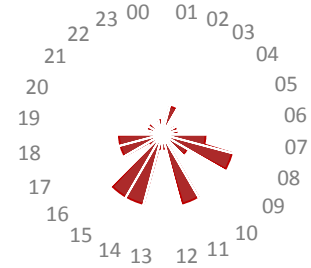
## Non-Fire Casualties Year to Date



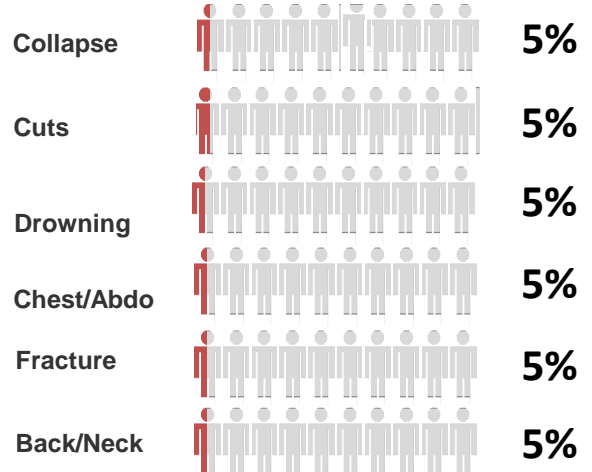
## Non-Fire Casualties by Ward (% share)



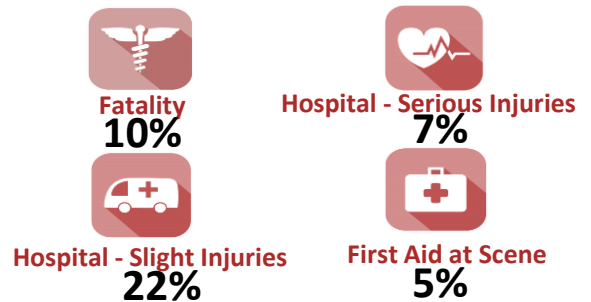
## Non-Fire Casualties by Time of Day



## Nature of Injury



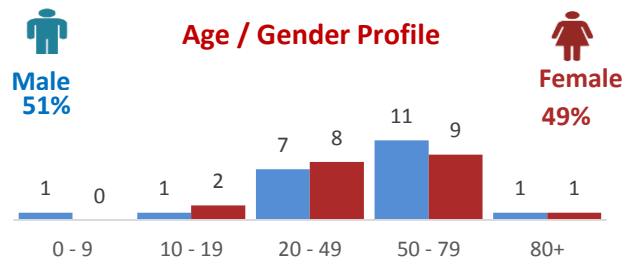
## Extent of Harm



## Non-Fire Emergency Activity



## Age / Gender Profile



The increase across this indicator is reflective of current SFRS and Local Area activity. This is still predominately led by Road Traffic Collisions however, assisting other agencies is increasing as SFRS are attending more incidents to force entry to properties for the Scottish Ambulance Service.

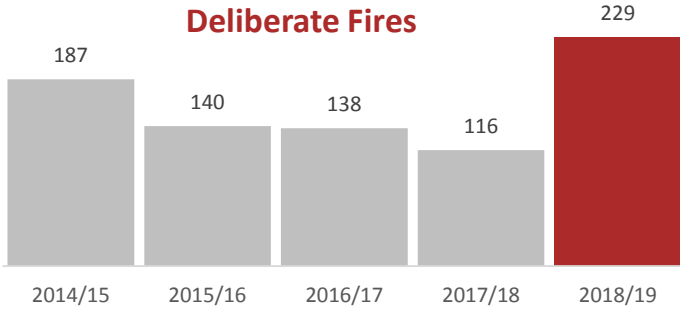
Fatal casualty information will be provided by SFRS representative at scrutiny committee.

# Deliberate Fire Setting

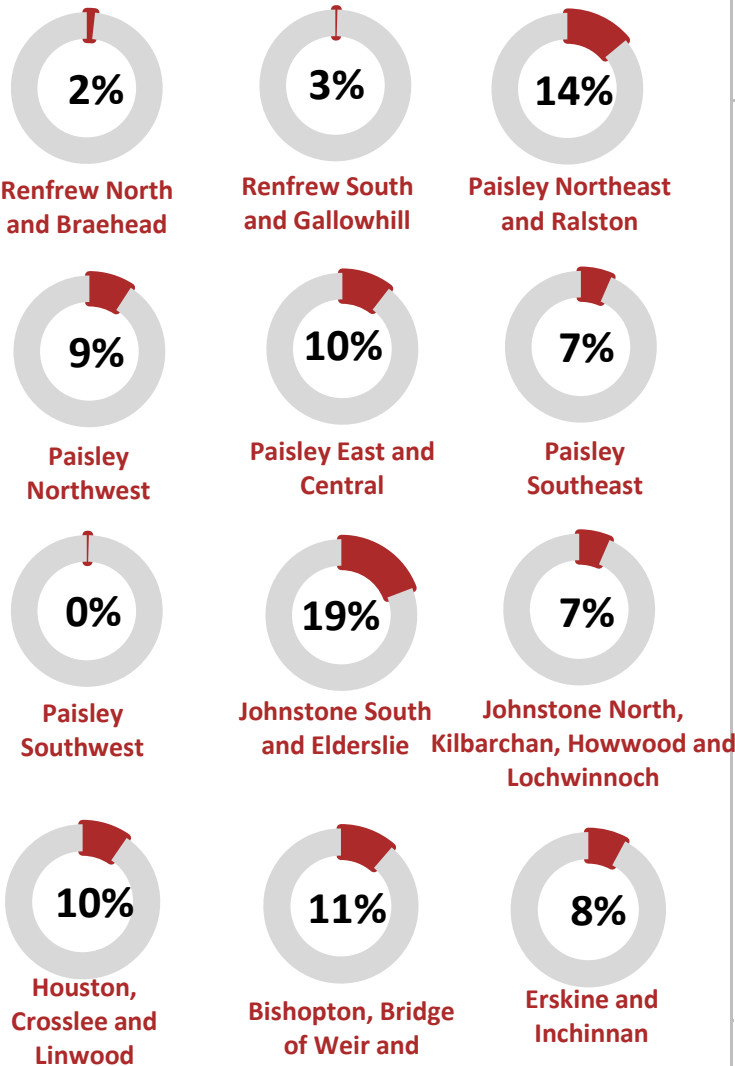


## Performance Summary

Year on Year **97%**  
3 Year Average **23%**



## Deliberate Fires by Ward (% share)

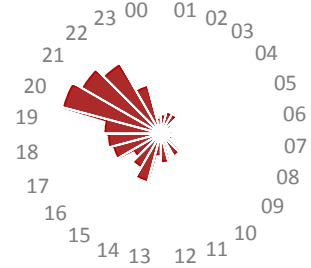


### Definitions

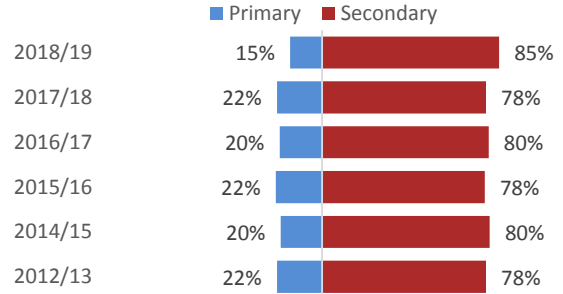
**Primary Fires** - all fires in buildings, vehicles and outdoor structures or any fire involving casualties, rescues or fires attended by five or more appliances

**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.

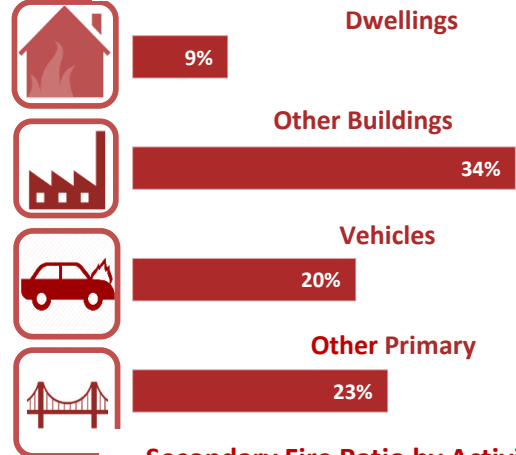
## Deliberate Fires by Time of Day



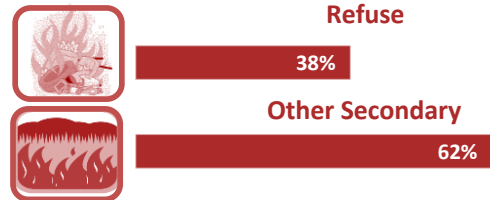
## Deliberate Fires by Classification



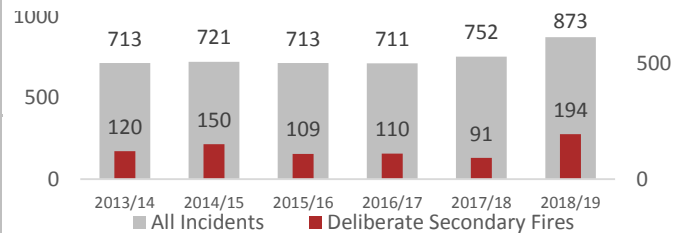
## Primary Fire Ratio by Activity Type



## Secondary Fire Ratio by Activity Type



## Deliberate Fires Compared to Operational Activity



Deliberate fire setting has almost doubled compared to last year's figures, accounting for 22% of incidents across the Renfrewshire local. This year has seen a dramatic increase in grass fires during July and August around 19:00-23:00 which could be a result of the warmer weather and school holidays.



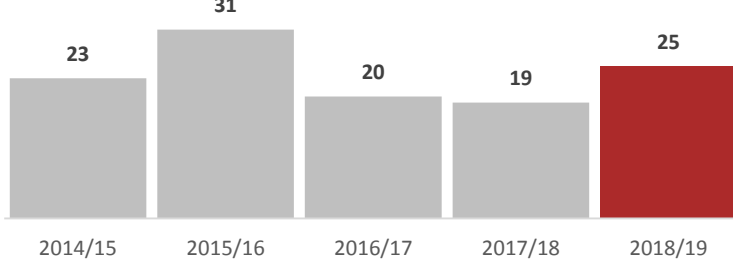
# Non Domestic Fire Safety



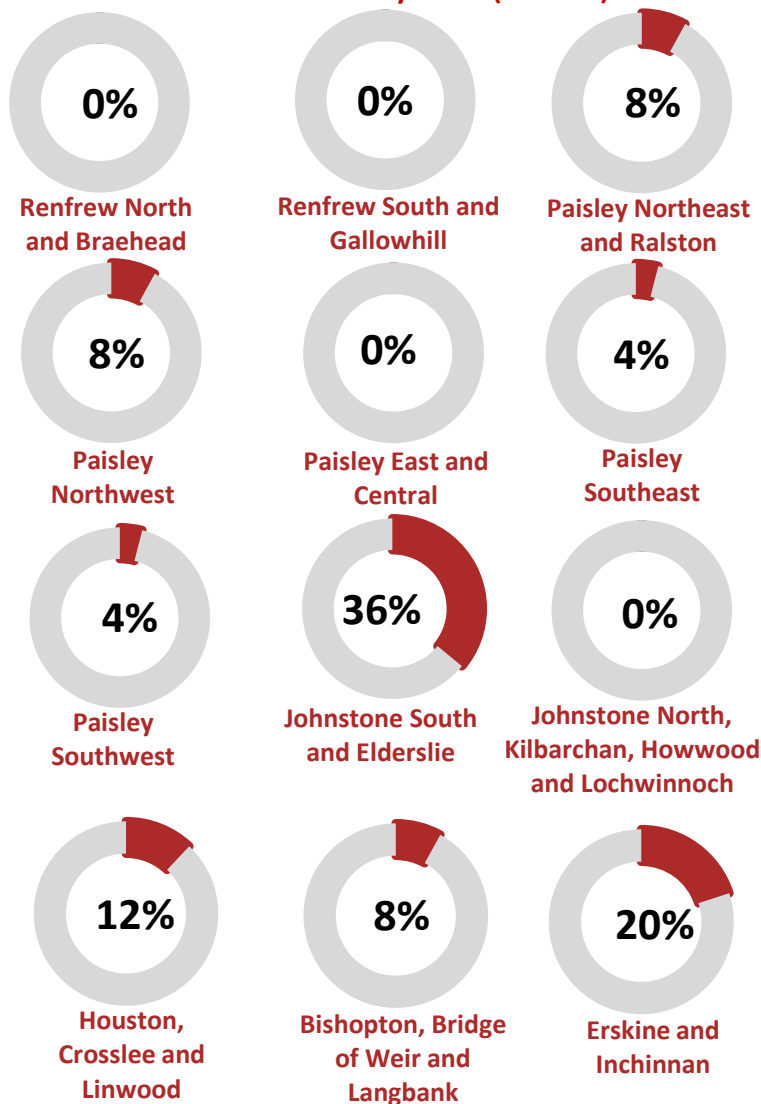
## Performance Summary



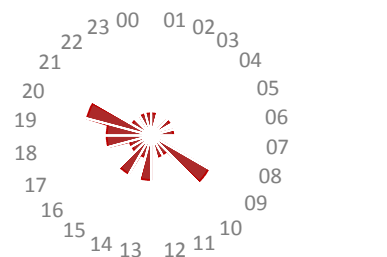
## Non Domestic Fires



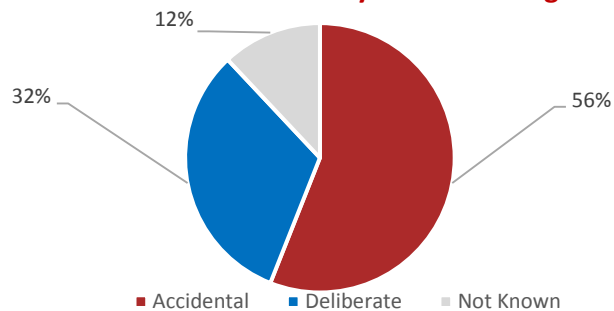
## Non-Domestic Fires by Ward (% share)



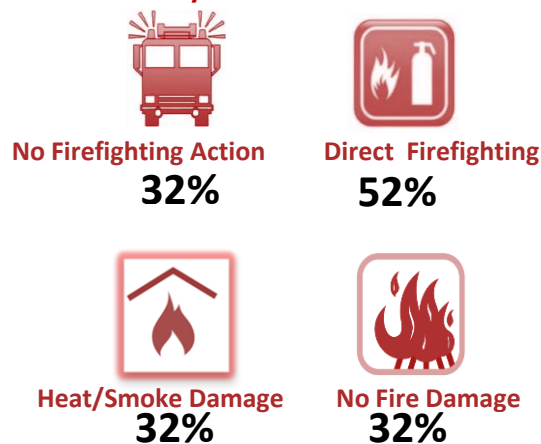
## Non-Domestic Fires by Time of Day



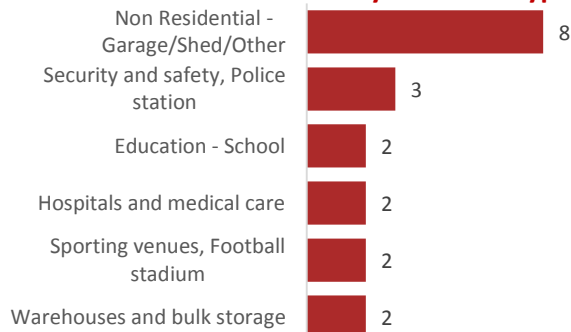
## Non-Domestic Fires by Nature of Origin



## Severity of Non-Domestic Fires



## Non-Domestic Fires by Premises Type



Incidents appear to occur around day time working hours and in some occasions early evening. These incidents are predominately accidental and require no firefighting action. These incidents are classed as 'Relevant Premises' under the Fire Scotland Act 2005 and as such are subject to a Post Fire Audit by SFRS Fire Safety Enforcement Team.

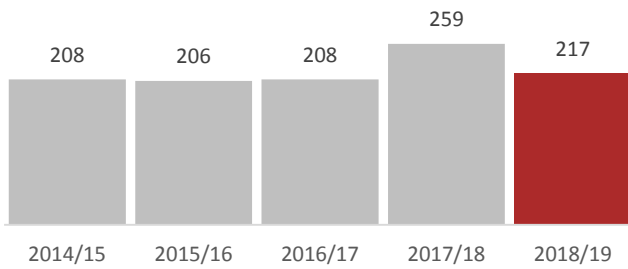
# Unwanted Fire Alarm Signals



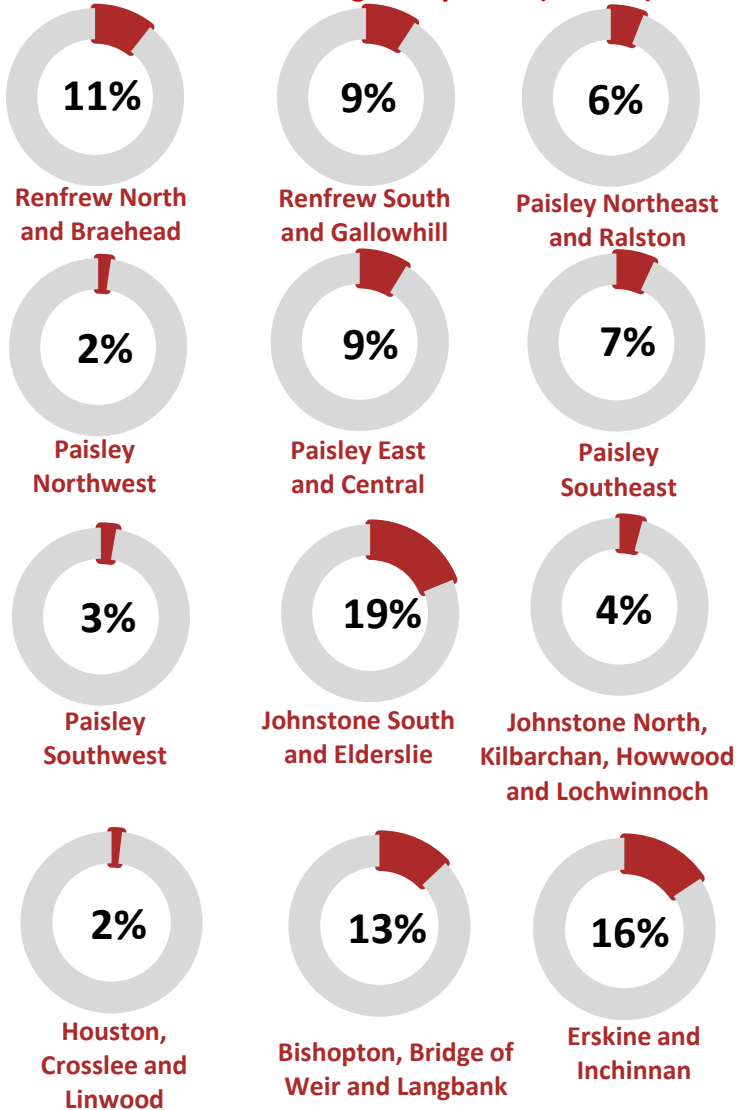
## Performance Summary

Year on Year ● -16%  
3 Year Average ◆ 2%

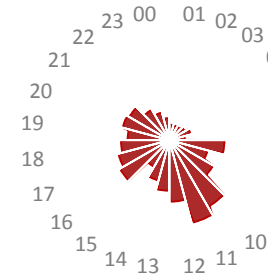
## Unwanted Fire Alarm Signals Year to Date



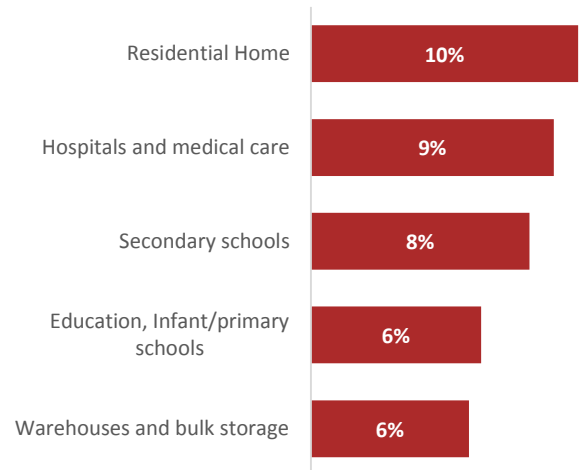
## Unwanted Fire Alarm Signals by Ward (% share)



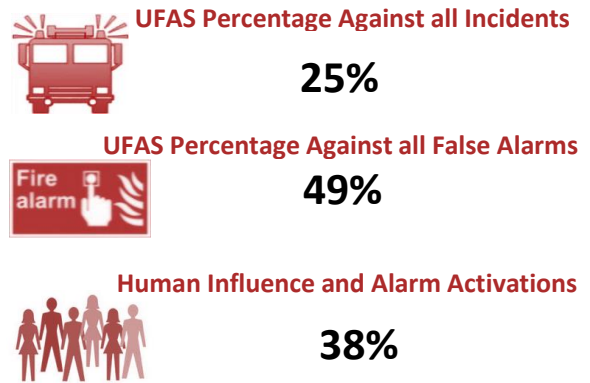
## Unwanted Fire Alarm Signals by Time of Day



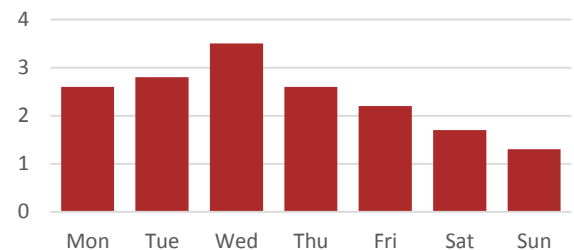
## Unwanted Fire Alarm Signals - Top 5 Premises



## Unwanted Fire Alarm Signals Activity Ratios



## Average Unwanted Fire Alarm Signals per Day



A decrease of Unwanted Fire Alarm Signals (UFAS) compared to 2017/18 with a spread of incidents across all Wards. Care homes, hospitals and schools account for almost a quarter of all UFAS incidents with most activity occurring weekdays during working hours.