



**East Renfrewshire 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**

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# East Renfrewshire Performance Report

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# Local Fire and Rescue Service Plan Priorities <sup>17</sup>

The Local Fire and Rescue Service Plan has been developed to set out the priorities and objectives within East 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 East 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 East 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 East 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
Barrhead, Liboside & Uplawmoor	4	1	15	3	0	14
Clarkston, Netherlee & Williamwood	5	1	1	2	3	9
Giffnock & Thornliebank	4	0	4	10	2	16
Newton Mearns North & Neilston	1	0	5	9	0	18
Newton Mearns South & Eaglesham	3	0	3	6	0	15

<b>Total Incidents</b>	<b>17</b>	<b>2</b>	<b>28</b>	<b>30</b>	<b>5</b>	<b>72</b>
<b>Year on Year Change</b>	-32%	100%	56%	-9%	-29%	-16%
<b>3 Year Average Change</b>	4%	0%	36%	-4%	-18%	-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

# East Renfrewshire Activity Summary <sup>18</sup>



fires  
primary &  
secondary



special  
services



false  
alarms



252  
total number of  
incidents



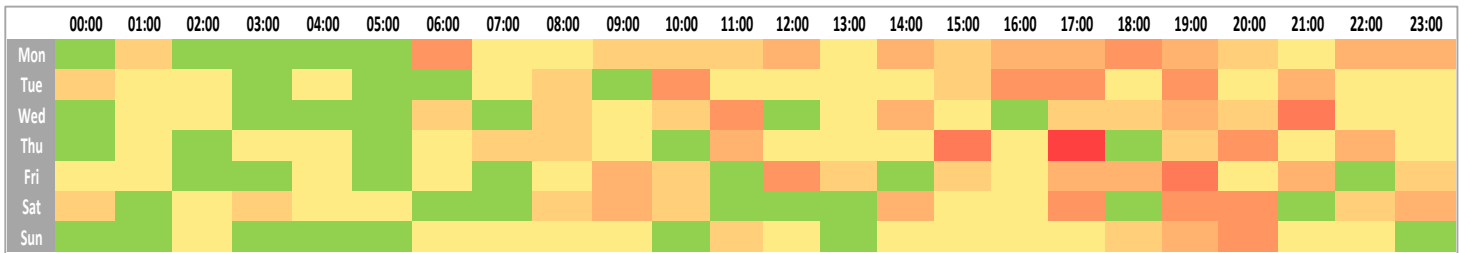
30  
fire & non-fire  
casualties



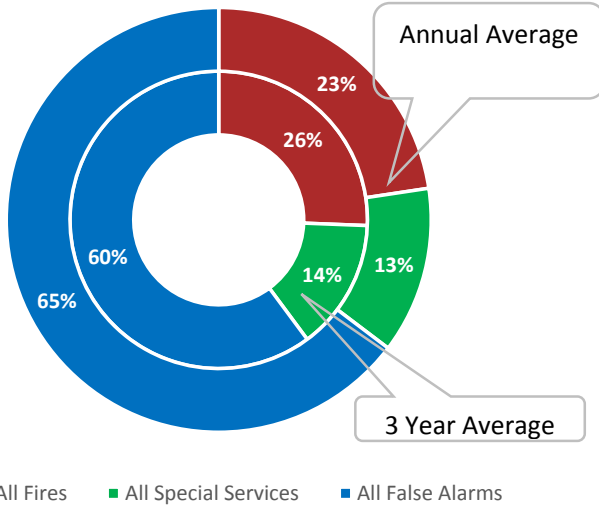
£141,840  
economic cost of  
ufas incidents

\*data above is year on year change

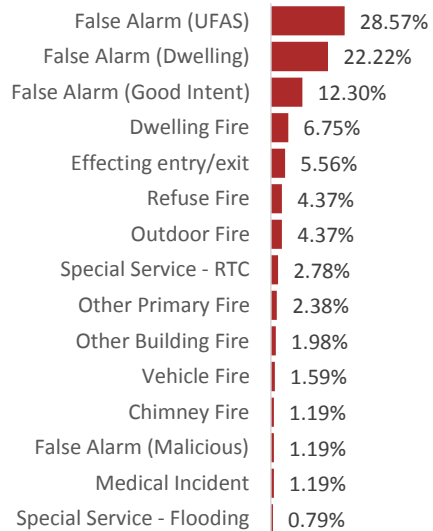
## Activity by Time of Day



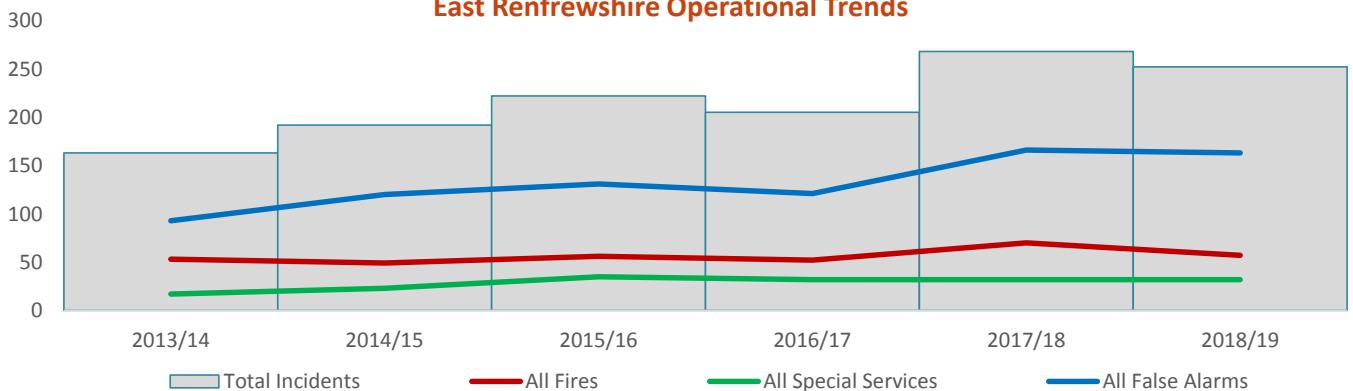
## Incidents by Classification



## Top 15 Incidents Types by %



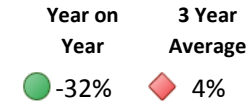
## East Renfrewshire Operational Trends



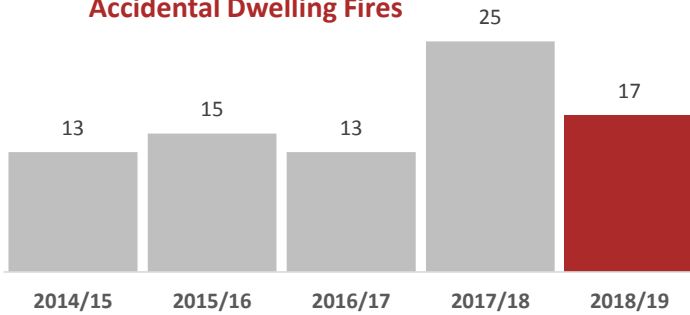
# Domestic Safety - Accidental Dwelling Fires



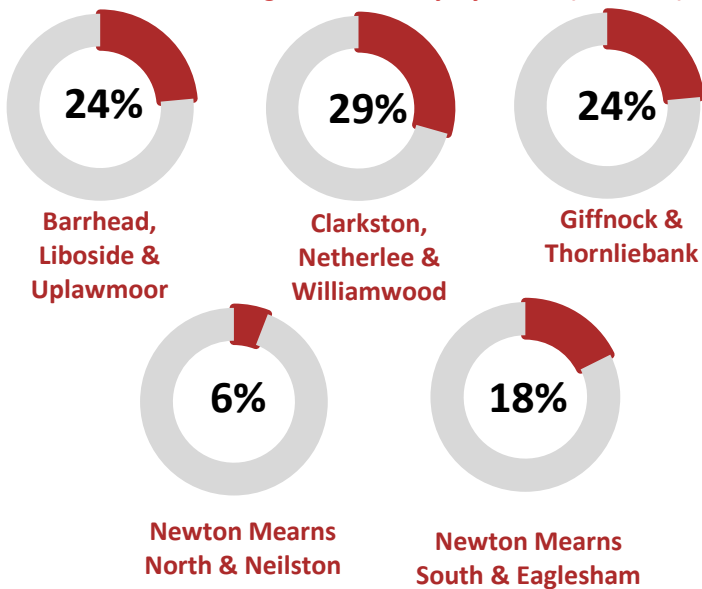
## Performance Summary



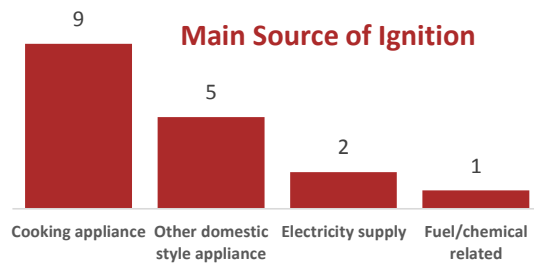
## Accidental Dwelling Fires



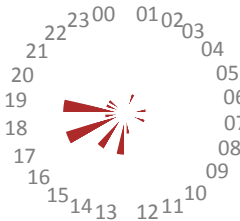
## Accidental Dwelling Fires Activity by Ward (% share)



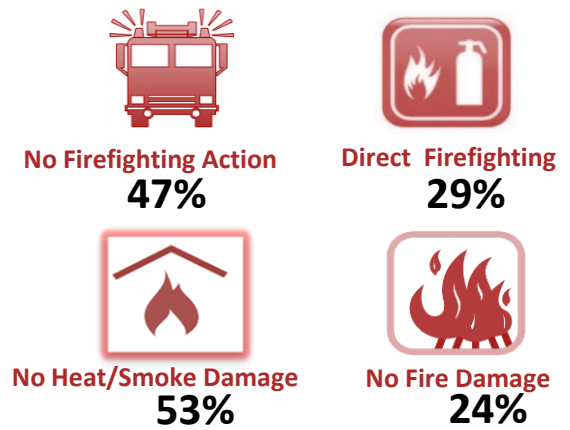
## Main Source of Ignition



## Accidental Dwelling Fires by Time of Day



## Severity of Accidental Dwelling Fires



## Human Factors



## Automatic Detection & Actuation



Accidental Dwelling Fires show a significant decrease in the 'year on year' average, and a slight increase in the '3 year average' indicators. Cooking remains the most common source of ignition for East Renfrewshire, and is a shared main cause across Scotland by some considerable margin. The majority of Accidental Dwelling Fires have been called into Scottish Fire and Rescue Service (SFRS) through linked alarms, which continues to reflect the longstanding legacy partnership work of East Renfrewshire Telecare and SFRS. The detection fitted through this work and SFRS Home Fire Safety Visits has provided early warning and intervention, which reduces casualties and the severity of damage.

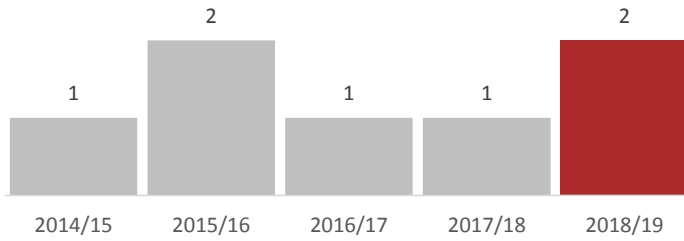
# Domestic Safety - Accidental Dwelling Fire Casualties



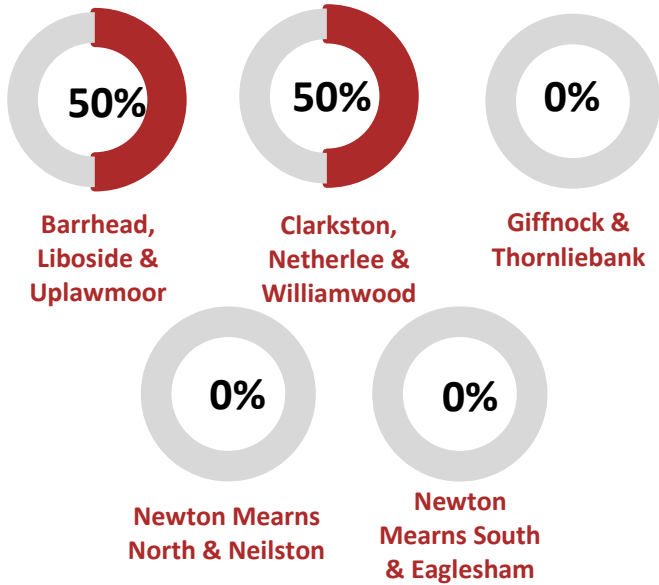
## Performance Summary

Year on Year ◆ 100%      3 Year Average ▲ 0%

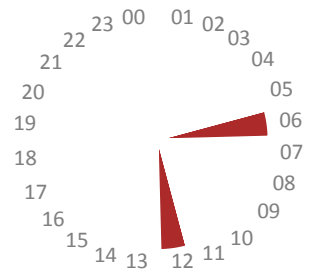
## Accidental Dwelling Fires Casualties



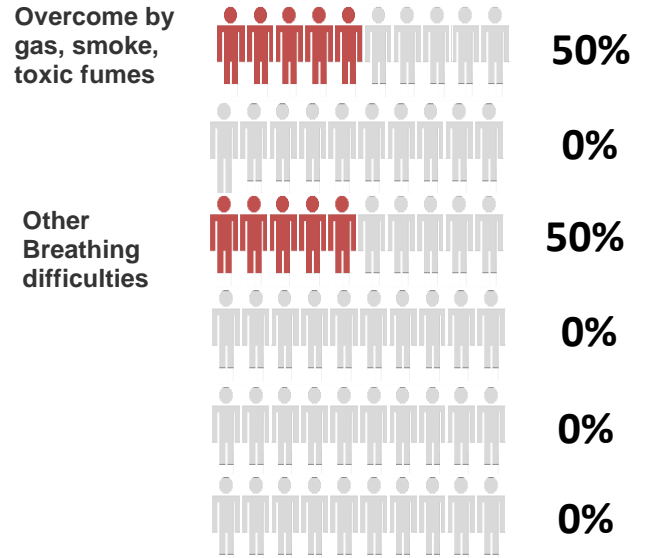
## Accidental Dwelling Fire Casualties by Ward (% share)



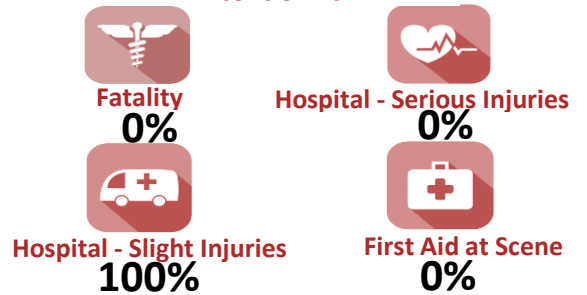
## Fire Casualties by Time of Day



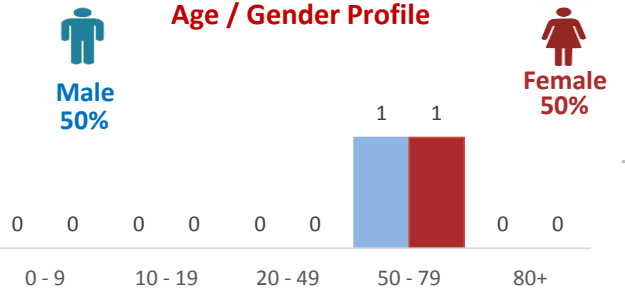
## Nature of Injury



## Extent of Harm



## Age / Gender Profile



There have been two Accidental Dwelling Fire Casualties during this period, and the injuries sustained by both were slight. The female casualty was over the age of 65 and lived alone, which is consistent with the Scottish profile of those persons most at risk of fire at home. The fire was cooking related, and the damage was limited to the item first ignited, which is due to the early detection provided by the smoke alarm present. The male casualty was over the age of 50, and sustained slight smoke inhalation by trying to access a well developed fire within his living room.



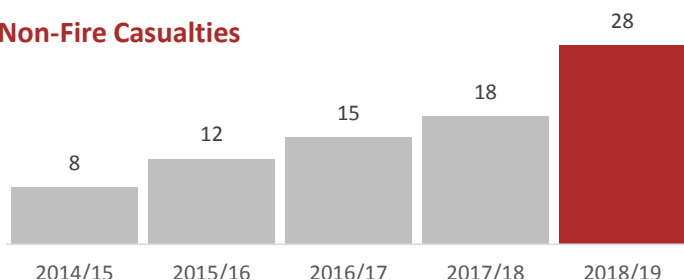
# Unintentional Injury and Harm <sup>21</sup>



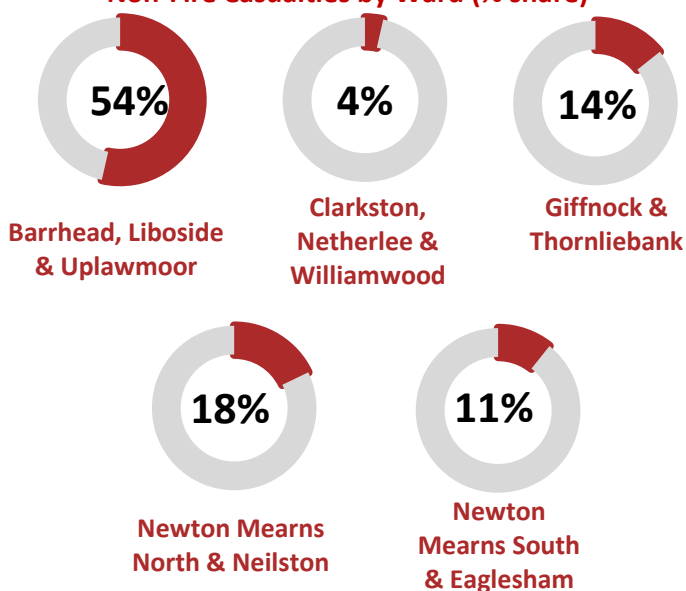
## Performance Summary

Year on Year ◆ 56%      3 Year Average ◆ 36%

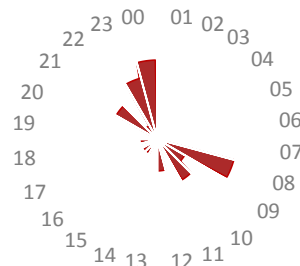
## Non-Fire Casualties



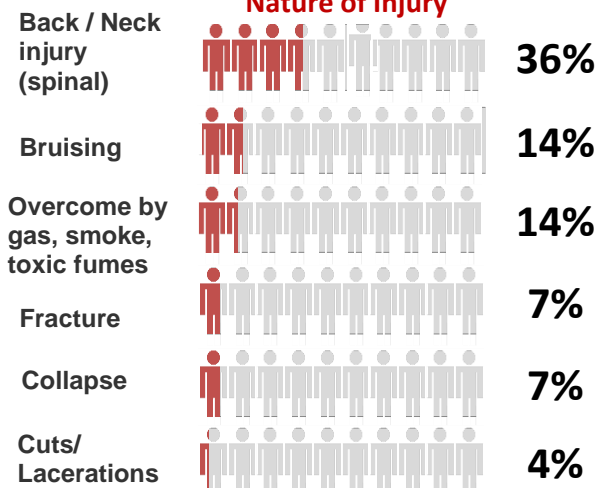
## Non-Fire Casualties by Ward (% share)



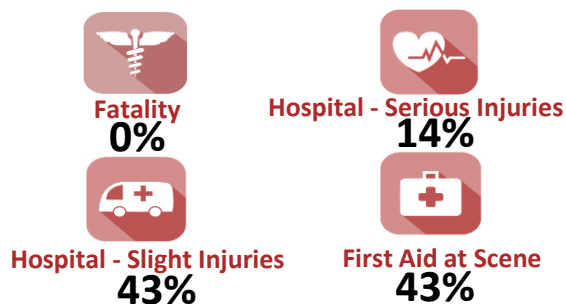
## Non-Fire Casualties by Time of Day



## Nature of Injury



## Extent of Harm



## Non-Fire Emergency Activity

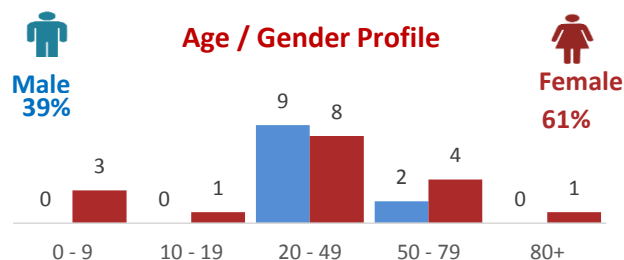


There was an increase in both 'year on year' and '3 year' averages for Non-Fire Casualties, which were predominately led by Road Traffic Collisions (RTC).

The injuries sustained for RTC casualties were mostly minor requiring only first aid at the scene or precautionary hospital checks. However, one adult male attended hospital with serious head and spinal injuries.

It is recognised that this is another quarter with no water rescue casualties following the Safety In and Around Water presentations delivered to East Renfrewshire school pupils.

## Age / Gender Profile



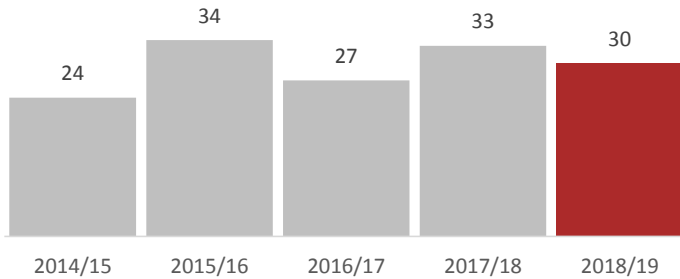
# Deliberate Fire Setting



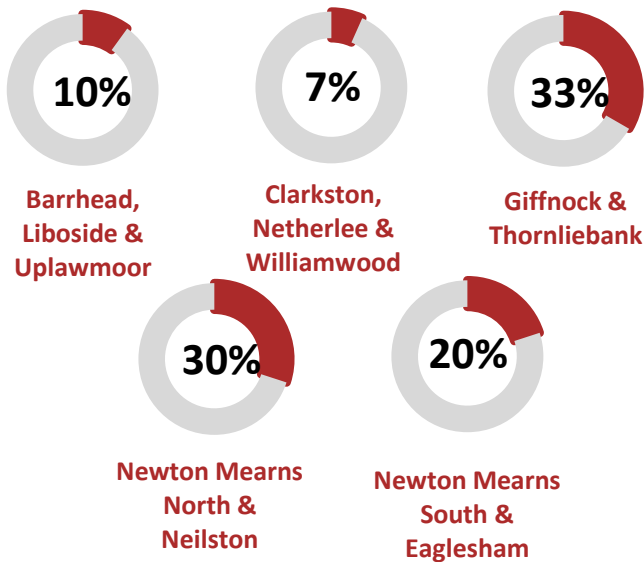
## Performance Summary



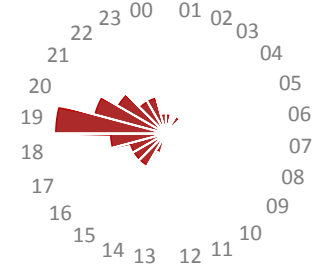
## Deliberate Fires



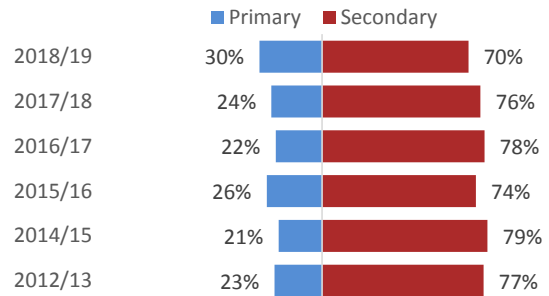
## Deliberate Fires by Ward (% share)



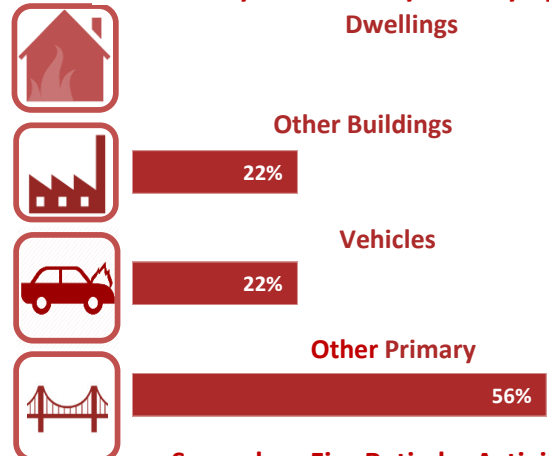
## Deliberate Fires by Time of Day



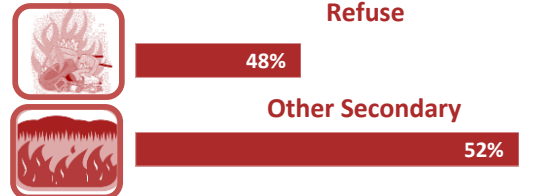
## Deliberate Fires by Classification



## Primary Fire Ratio by Activity Type



## Secondary Fire Ratio by Activity Type

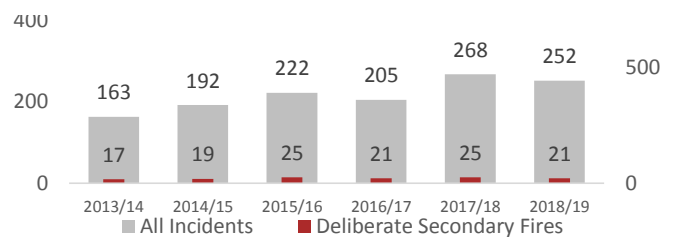


### Definitions

**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 Compared to Operational Activity



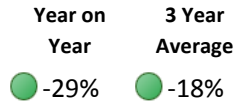
Despite the bonfire season during this period, there was a reduction in both 'year on year' and '3 year average' in Deliberate Fires in East Renfrewshire.

The majority of deliberate fires are of a secondary nature, occurring between 17:00 and 23:00 hours. However, it is noted that there has been a reduction in activity in one ward, and an increase in other wards.

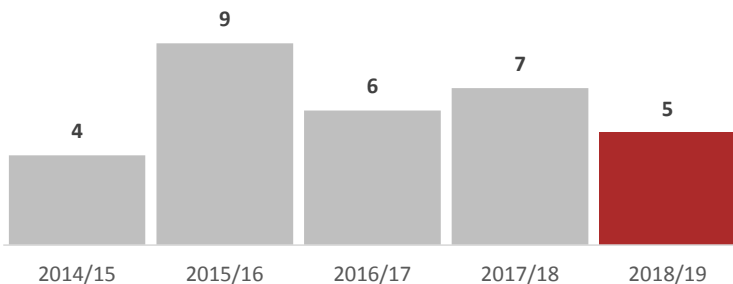
# Non Domestic Fire Safety



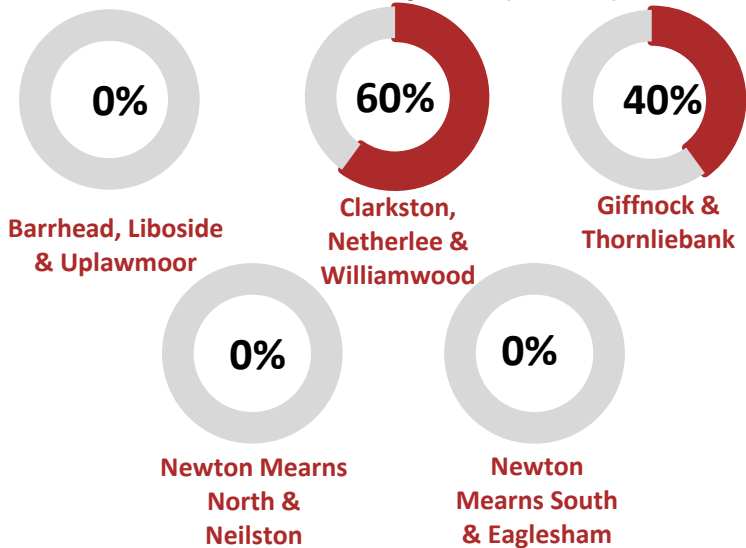
## Performance Summary



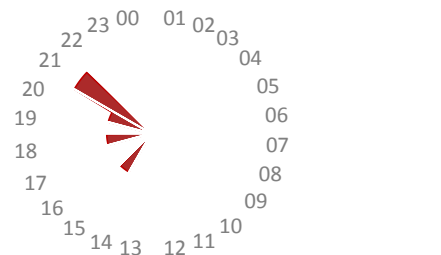
## Non Domestic Fires



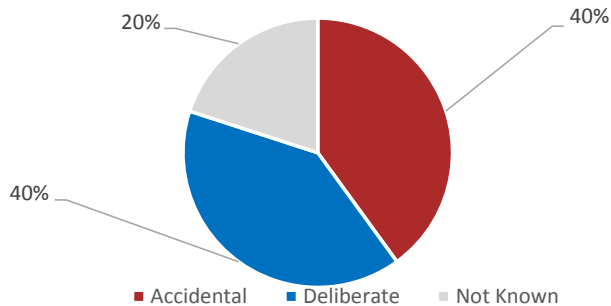
## Non-Domestic Fires by Ward (% share)



## Non-Domestic Fires by Time of Day



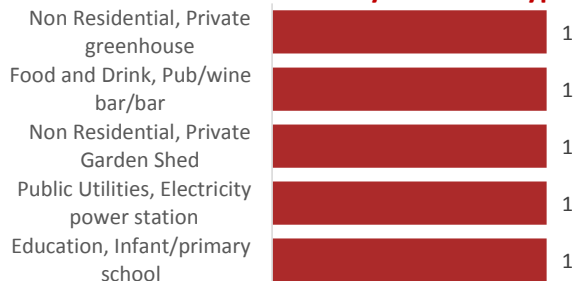
## Non-Domestic Fires by Nature of Origin



## Severity of Non-Domestic Fires



## Non-Domestic Fires by Premises Type



There continues to be a spread of Non Domestic Fires throughout the day in a variety of premises type. Fires in any premises classed as 'Relevant Premises' under the Fire Scotland Act 2005 are subject to a Post Fire Audit by the SFRS Fire Safety Enforcement Team.

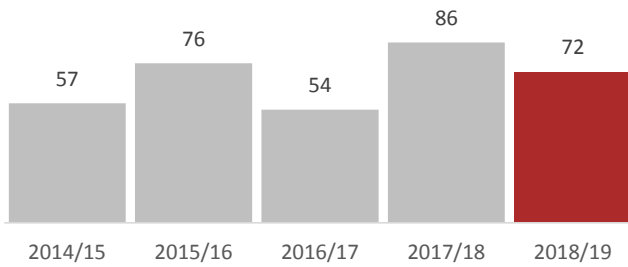
# Unwanted Fire Alarm Signals



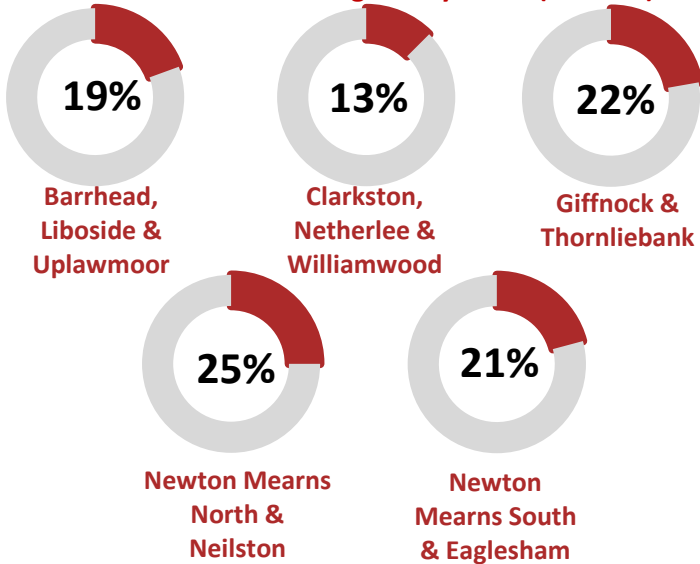
## Performance Summary

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

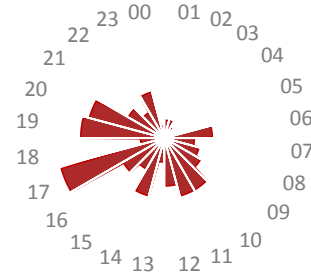
## Unwanted Fire Alarm Signals



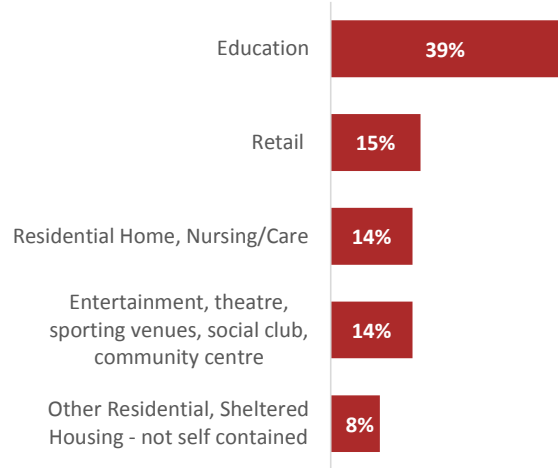
## Unwanted Fire Alarm Signals by Ward (% share)



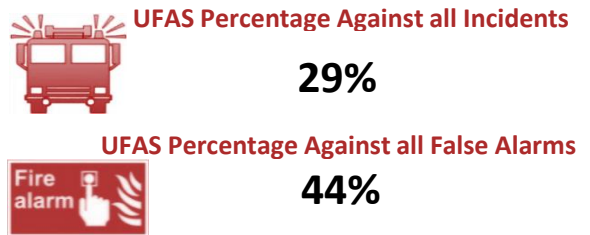
## Unwanted Fire Alarm Signals by Time of Day



## Unwanted Fire Alarm Signals - Top 5 Premises



## Unwanted Fire Alarm Signals Activity Ratios

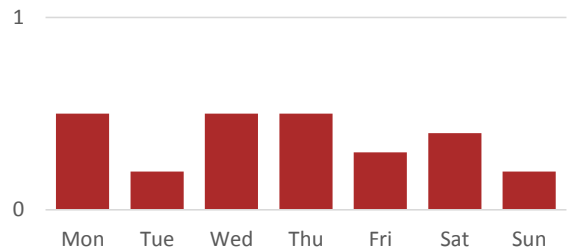


## Human Influence and Alarm Activations



**31%**

## Average Unwanted Fire Alarm Signals per Day



There has been a decrease in Unwanted Fire Alarm Signals (UFAS) compared to the same period in 2017/18 with a spread of incidents across all Wards. Schools account for 39% of all UFAS incidents with most activity occurring weekdays during working hours into early evening. Responding to UFAS accounts for 29% of all operational activity, and therefore UFAS reduction remains a priority.