



**East Renfrewshire Performance Report
1st July 2020 - 30th September 2020**



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 Service⁹ Plan Priorities

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	7	0	1	13	0	11
Clarkston, Netherlee & Williamwood	1	0	1	8	1	8
Giffnock & Thornliebank	2	0	1	5	1	9
Newton Mearns North & Neilston	2	0	1	2	0	22
Newton Mearns South & Eaglesham	4	0	1	10	0	8

Total Incidents	16	0	5	38	2	58
Year on Year Change	 7%	 -100%	 -62%	 31%	 -50%	 -32%
3 Year Average Change	 5%	 0%	 -21%	 -12%	 0%	 -14%

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 ¹⁰



fires
primary &
secondary



special
services



false
alarms



238
total number of
incidents



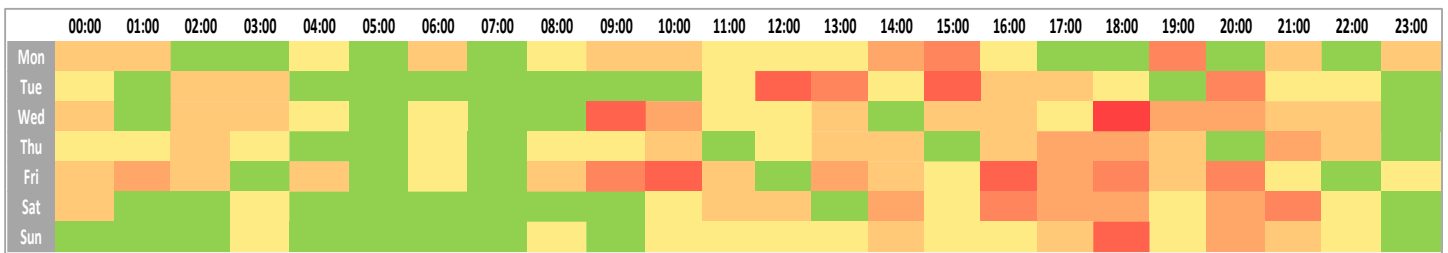
5
fire & non-fire
casualties



£114,260
economic cost of
ufas incidents

*data above is year on year change

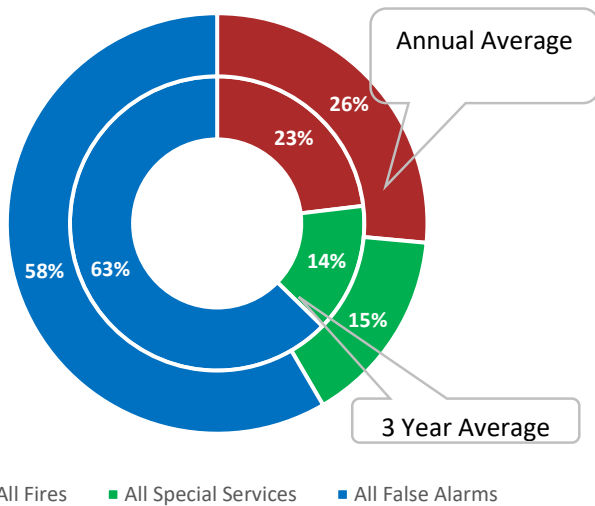
Activity by Time of Day



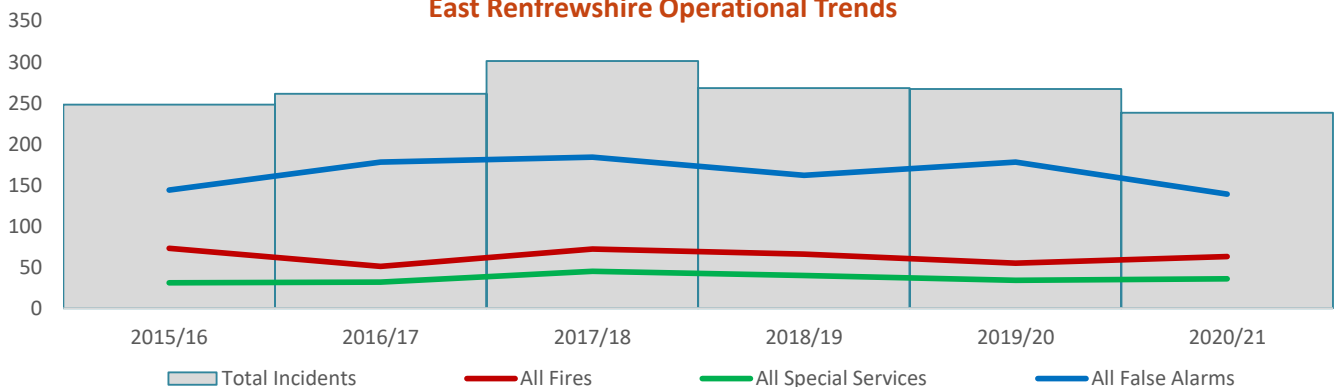
Top 15 Incidents Types by %

False Alarm (Dwelling)	25.21%
False Alarm (UFAS)	24.37%
Outdoor Fire	9.24%
False Alarm (Good Intent)	7.56%
Dwelling Fire	6.72%
Effecting entry/exit	5.04%
Refuse Fire	5.04%
Vehicle Fire	2.52%
Animal assistance incidents	2.10%
Flooding	1.68%
No action (not false alarm)	1.68%
Assist other agencies	1.26%
Other Building Fire	1.26%
Chimney Fire	0.84%
Rescue/release of persons	0.84%

Incidents by Classification



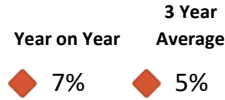
East Renfrewshire Operational Trends



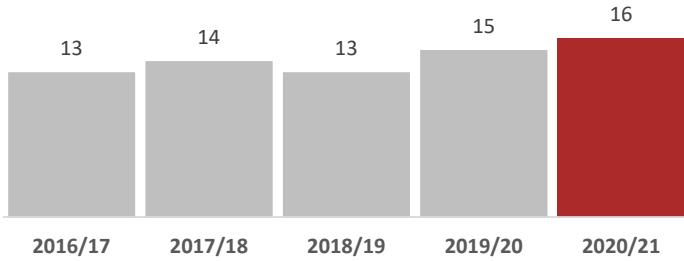
Domestic Safety - Accidental Dwelling Fires



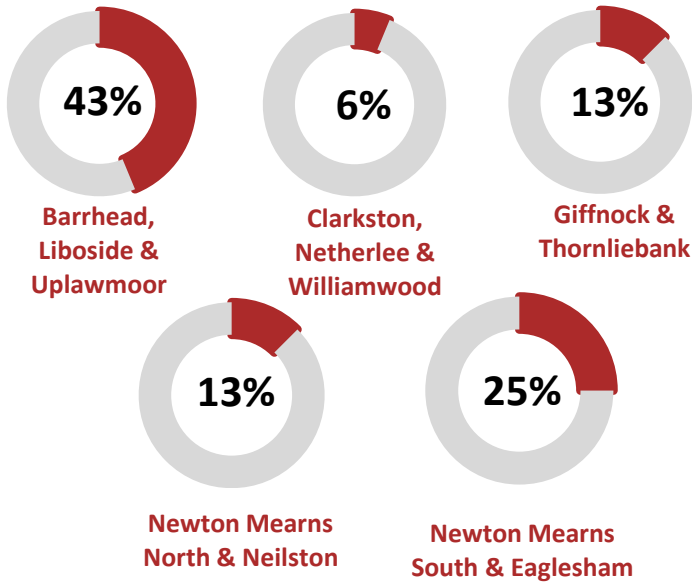
Performance Summary



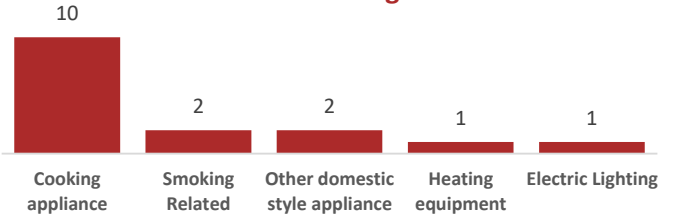
Accidental Dwelling Fires



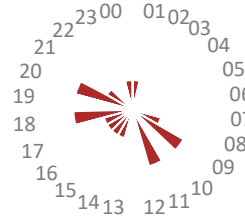
Accidental Dwelling Fires Activity by Ward (% share)



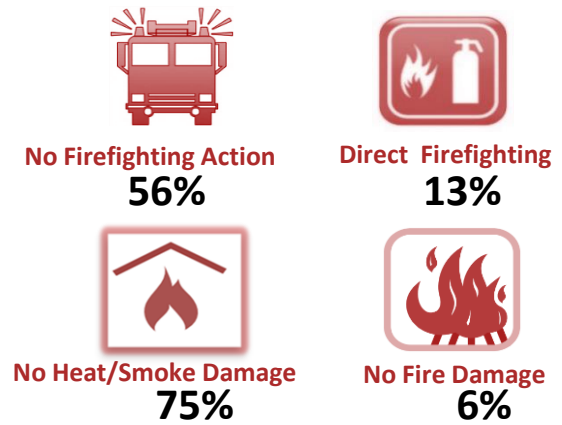
Main Source of Ignition



Accidental Dwelling Fires by Time of Day



Severity of Accidental Dwelling Fires



Human Factors



Automatic Detection & Actuation

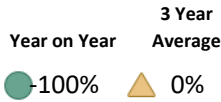


Accidental Dwelling Fires (ADF) show a slight increase on both 'year on year' and '3-year average' indicators. Cooking remains the most common source of ignition, accounting for more than 60% the ADF's in East Renfrewshire. On all occasions smoke detection was fitted within the premises involved and in 88% of ADF's the detectors activated raising the alarm. 81% of the alarms raised via linked systems which means that SFRS are automatically responding to the premises on behalf of the occupier whether they have been alerted or not. This combination has provided early warning and intervention, which is reflected in the number of ADF casualties during this quarter.

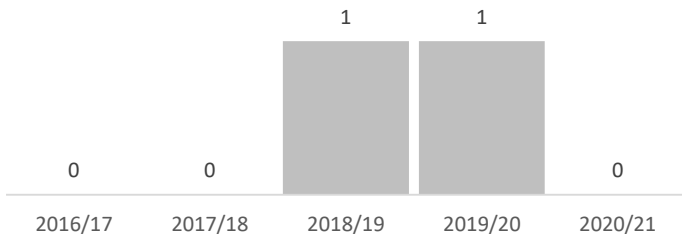
Domestic Safety - Accidental Dwelling Fire Casualties



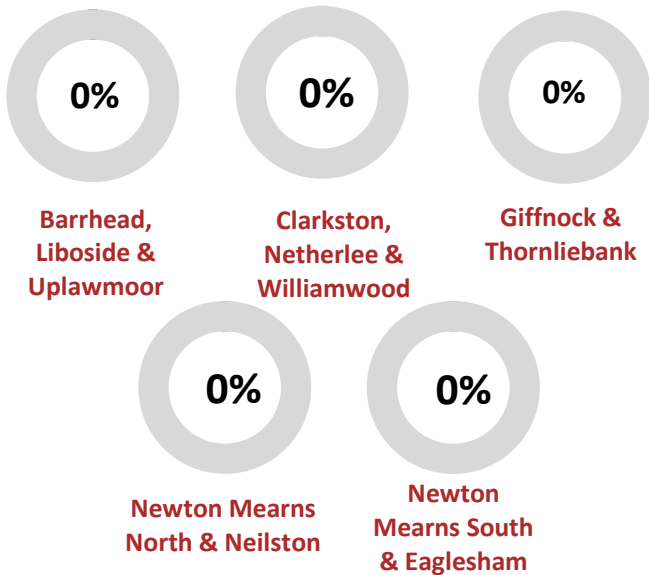
Performance Summary



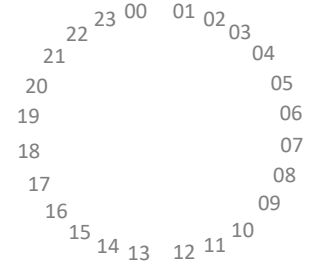
Accidental Dwelling Fires Casualties



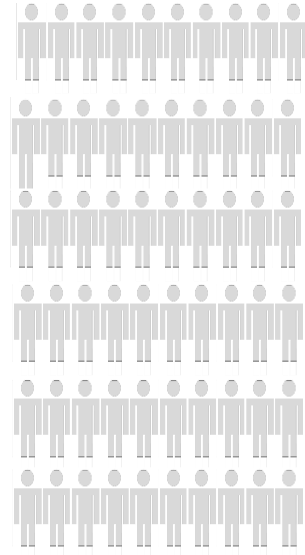
Accidental Dwelling Fire Casualties by Ward (% share)



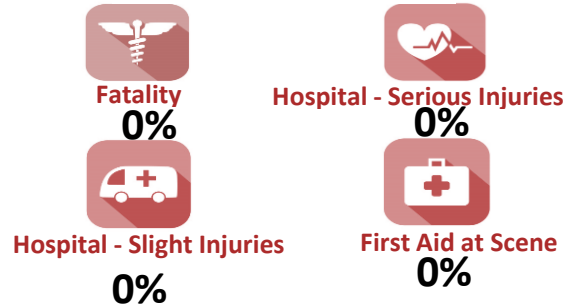
Fire Casualties by Time of Day



Nature of Injury



Extent of Harm

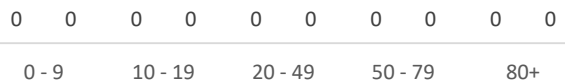


Male
0%

Age / Gender Profile



Female
0%



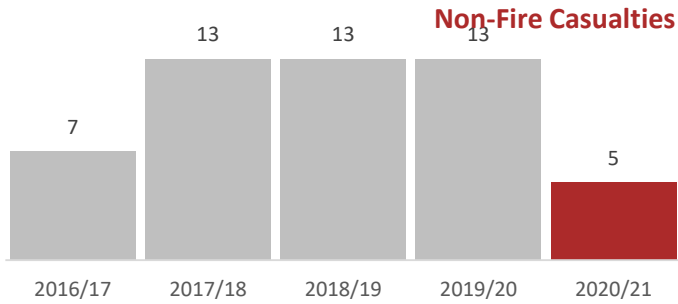
Despite the rise in ADF's, there were no casualties during this quarter, the positivity here can be attributed to all premises having functional detection.

Unintentional Injury and Harm ¹³

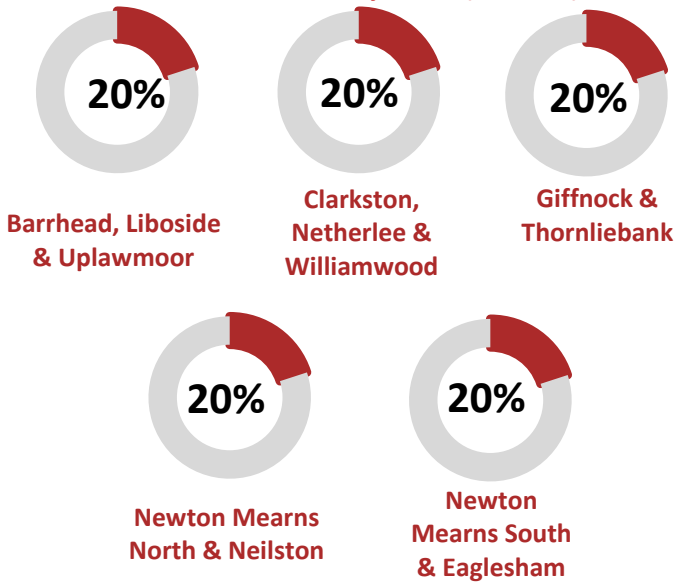


Performance Summary

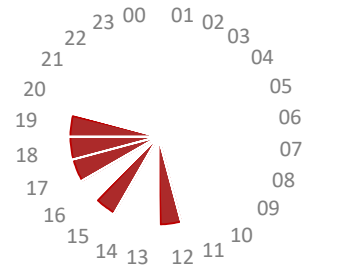
Year on Year ● -62% 3 Year Average ● -21%



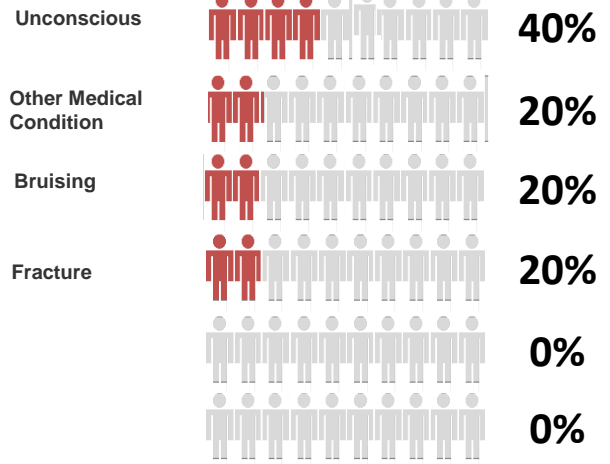
Non-Fire Casualties by Ward (% share)



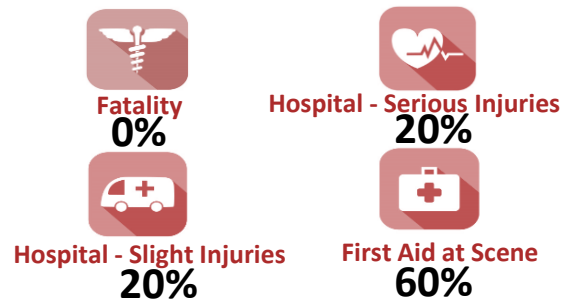
Non-Fire Casualties by Time of Day



Nature of Injury



Extent of Harm

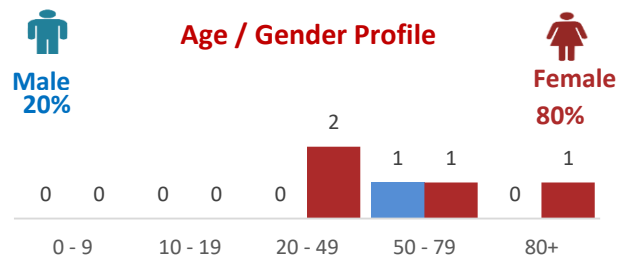


Non-Fire Emergency Activity



There has continued to be a significant decrease in the amount of non-fire casualties compared to the same period last year. The significant percentage here lies with assisting other agencies, with 2 RTC's within this period and other rescue including small animal and ring removal

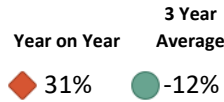
Age / Gender Profile



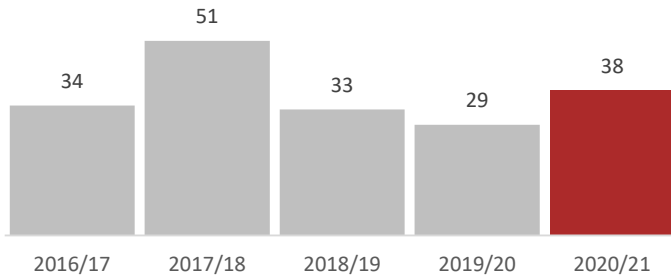
Deliberate Fire Setting



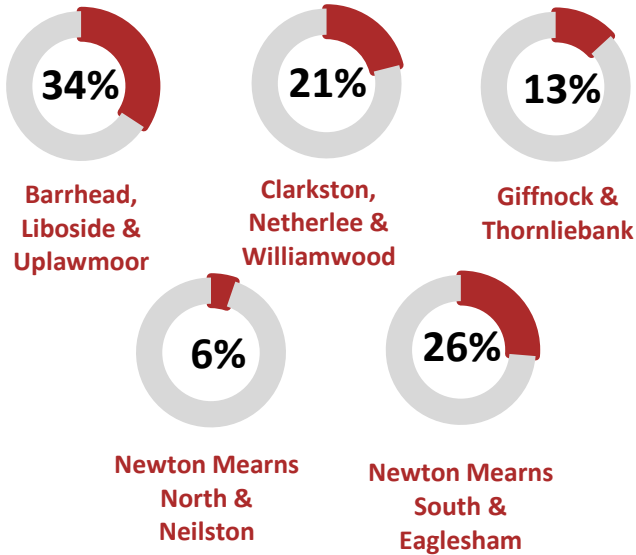
Performance Summary



Deliberate Fires



Deliberate Fires by Ward (% share)



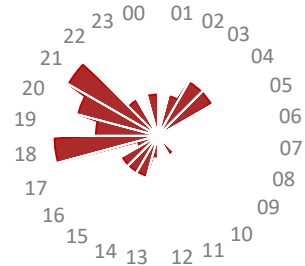
Definitions

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

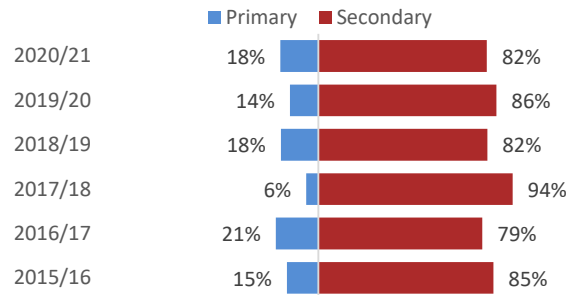
Secondary Fires - fire incidents that did not occur at a primary location, was not a chimney fire in an occupied building, did not involve casualties (otherwise categorised as a primary incident) and was attended by four or fewer appliances.

There has been an increase on the year on year indicator however, the highest percentage of the deliberate fires were of a secondary nature involving grassland and can be related to the long dry spell of weather however, it is positive to note that there was a considerable reduction compared to the previous quarter which had similar weather and a total of 68 incidents.

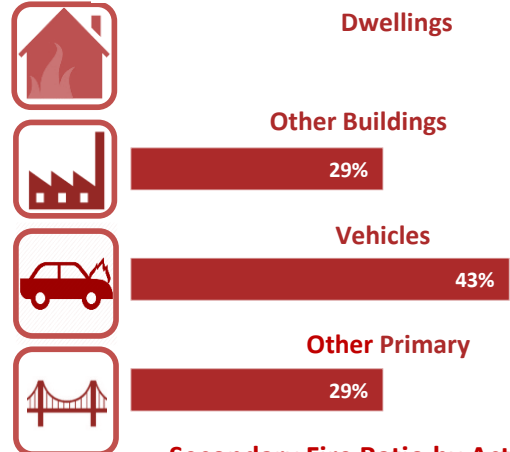
Deliberate Fires by Time of Day



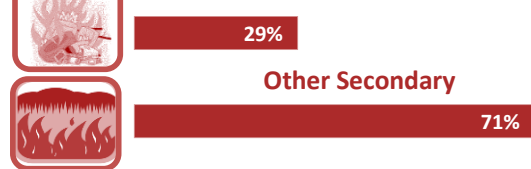
Deliberate Fires by Classification



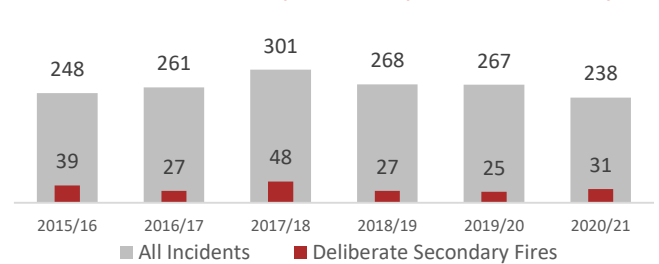
Primary Fire Ratio by Activity Type



Secondary Fire Ratio by Activity Type



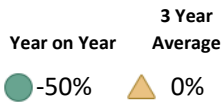
Deliberate Fires Compared to Operational Activity



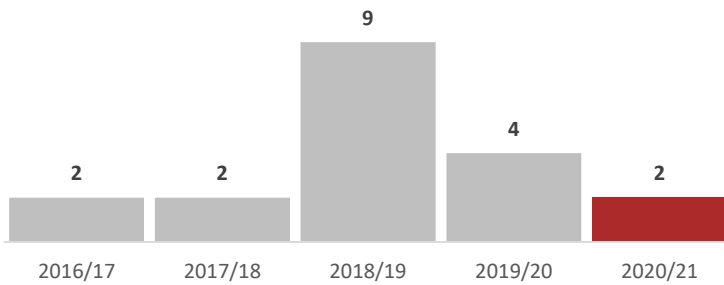
Non Domestic Fire Safety



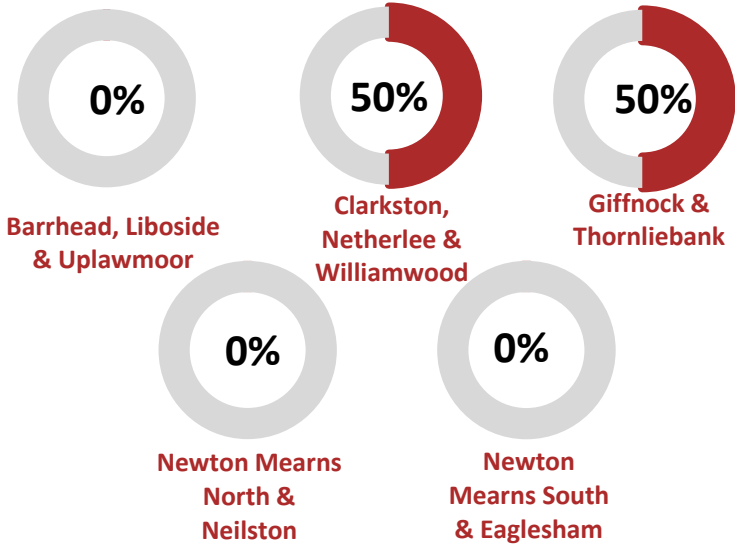
Performance Summary



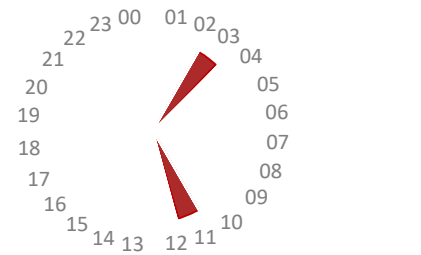
Non Domestic Fires



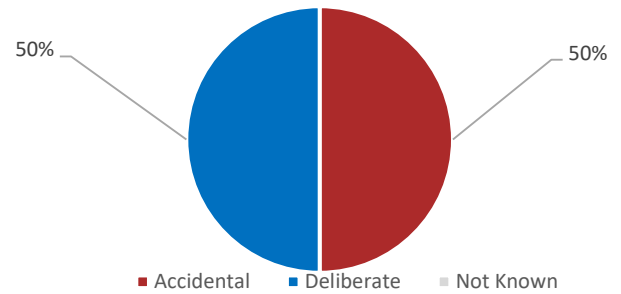
Non-Domestic Fires by Ward (% share)



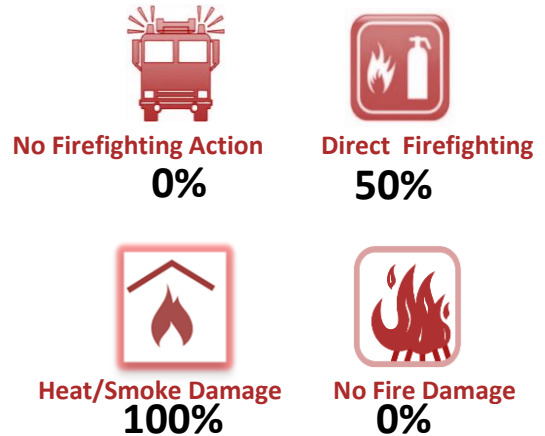
Non-Domestic Fires by Time of Day



Non-Domestic Fires by Nature of Origin



Severity of Non-Domestic Fires



Non-Domestic Fires by Premises Type

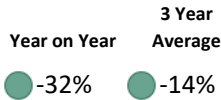


There has been a 50% reduction with year on year activity in this indicator with both premises involved classified as relevant premises under the fire Scotland Act.

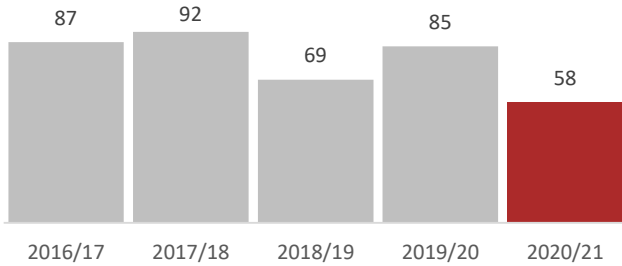
Unwanted Fire Alarm Signals



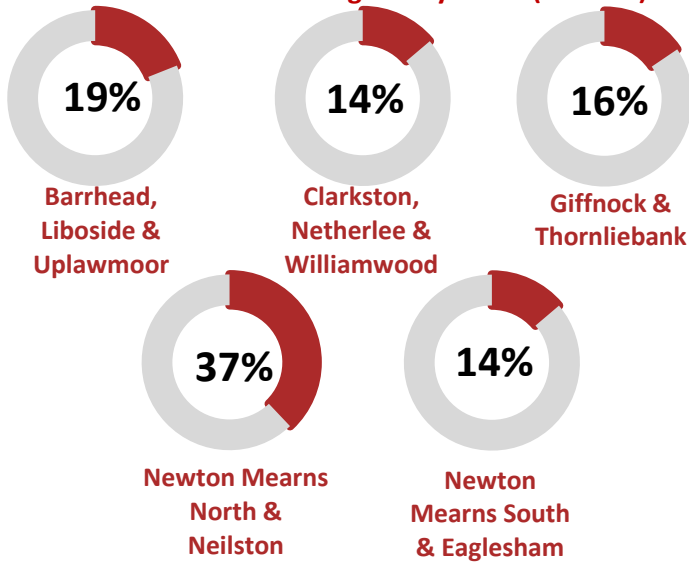
Performance Summary



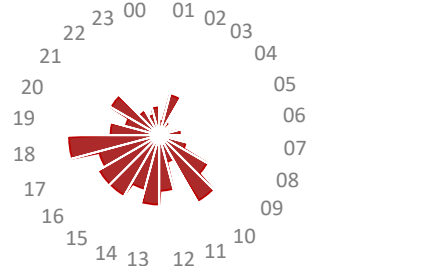
Unwanted Fire Alarm Signals



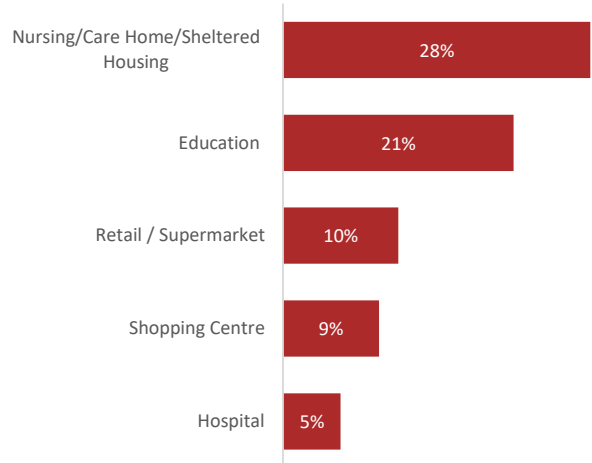
Unwanted Fire Alarm Signals by Ward (% share)



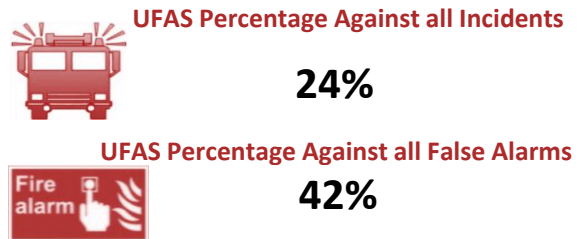
Unwanted Fire Alarm Signals by Time of Day



Unwanted Fire Alarm Signals - Top 5 Premises



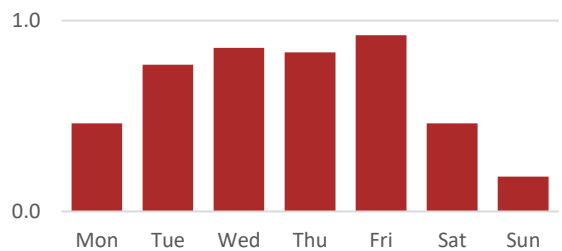
Unwanted Fire Alarm Signals Activity Ratios



Human Influence and Alarm Activations



Average Unwanted Fire Alarm Signals per Day



UFAS has seen a reduction of 28% year on year and also a significant reduction on the 3 year average and while this still has a significant economic impact the reduction has taken place with most businesses, care homes and sheltered housing being back to full operational capacity.