



Renfrewshire 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**

Renfrewshire 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 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
Bishopton, Bridge of Weir and Langbank	0	0	0	5	3	19
Erskine and Inchinnan	2	0	0	2	3	29
Houston, Crosslee and Linwood	2	0	4	15	1	13
Johnstone North, Kilbarchan, Howwood, Lochwinnoch	2	0	5	12	1	10
Johnstone South and Elderslie	2	0	0	11	1	15
Paisley East and Central	3	1	2	6	3	19
Paisley Northeast and Ralston	0	0	1	2	0	10
Paisley Northwest	8	0	2	19	2	54
Paisley Southeast	0	0	0	4	1	11
Paisley Southwest	2	0	1	13	1	5
Renfrew North and Braehead	2	0	1	6	1	29
Renfrew South and Gallowhill	0	0	8	9	2	37
Total Incidents	23	1	24	104	19	251
Year on Year Change	● -45%	● -86%	● -45%	● -56%	● -27%	◆ 15%
3 Year Average Change	● -16%	● -13%	● -13%	● -7%	▲ -2%	◆ 6%

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%

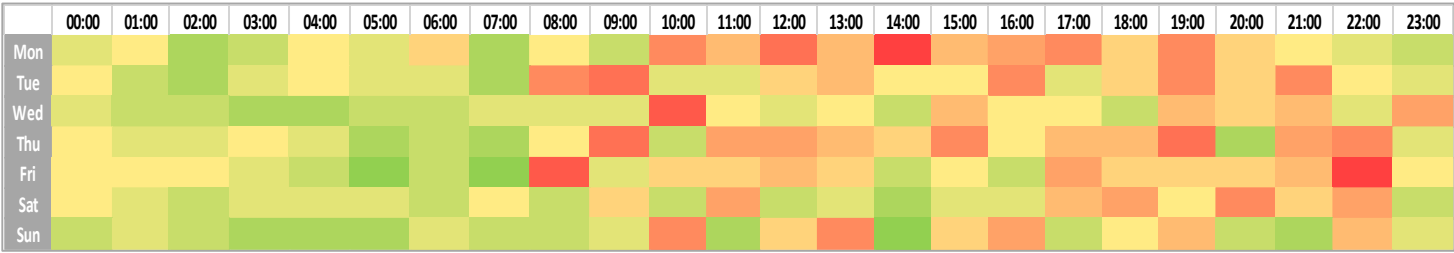
◆ Activity levels have increased overall

Renfrewshire Activity Summary

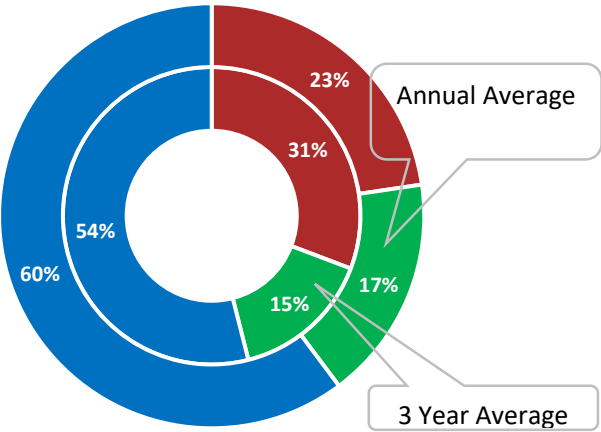


*data above is year on year change

Activity by Time of Day

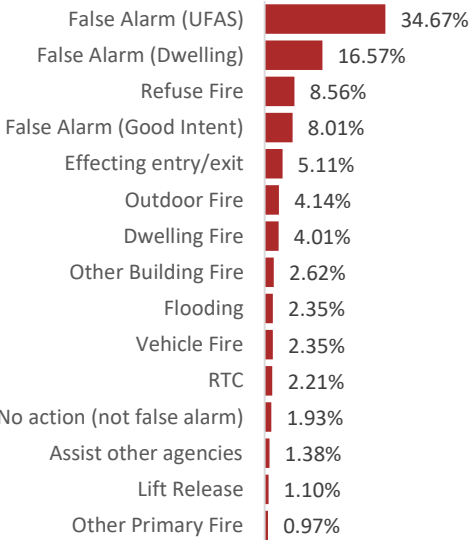


Incidents by Classification

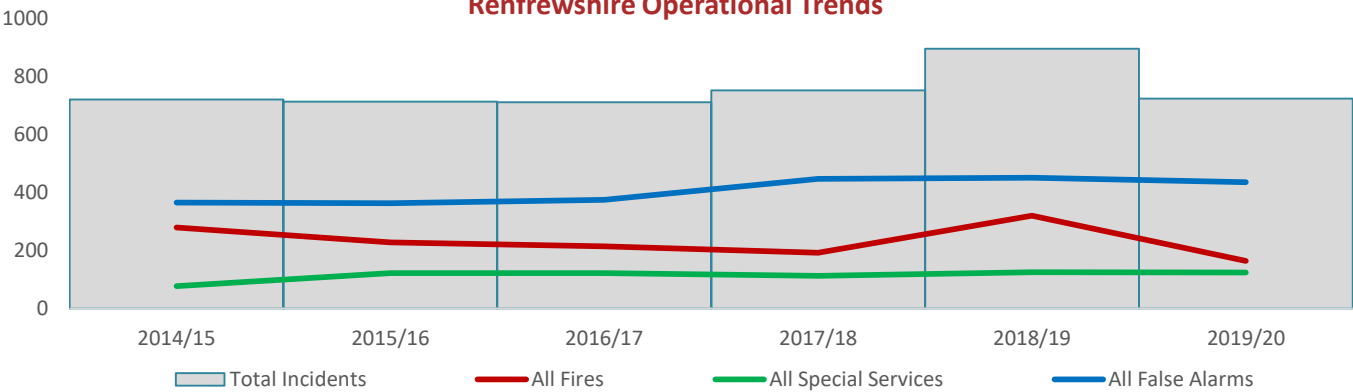


■ All Fires ■ All Special Services ■ All False Alarms

Top 15 Incidents Types by %



Renfrewshire Operational Trends



Domestic Safety - Accidental Dwelling Fires

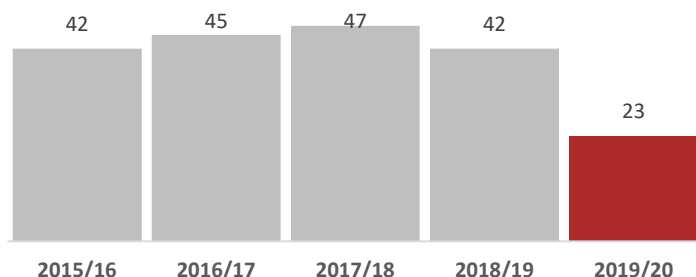


Performance Summary

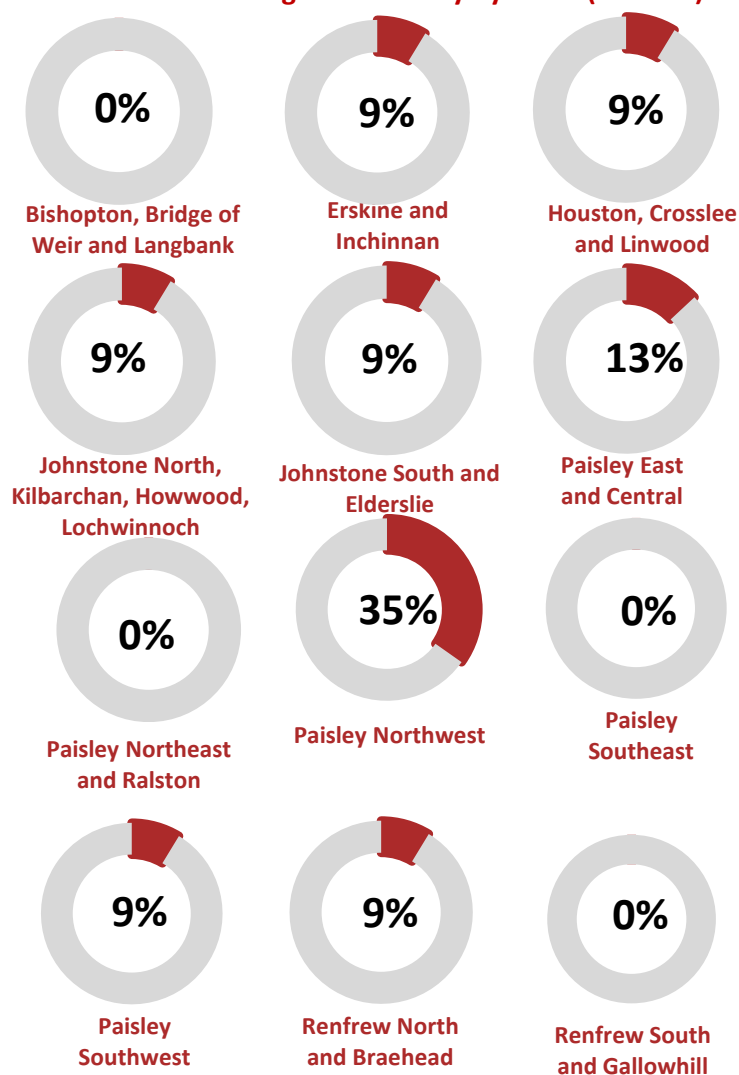
Year on Year
-45%

3 Year Average
-16%

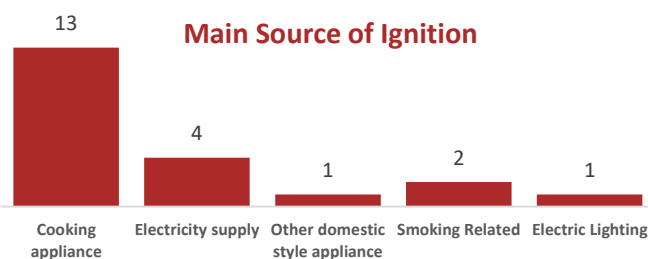
Accidental Dwelling Fires



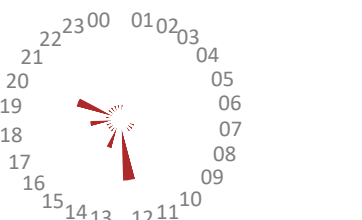
Accidental Dwelling Fires Activity by Ward (% share)



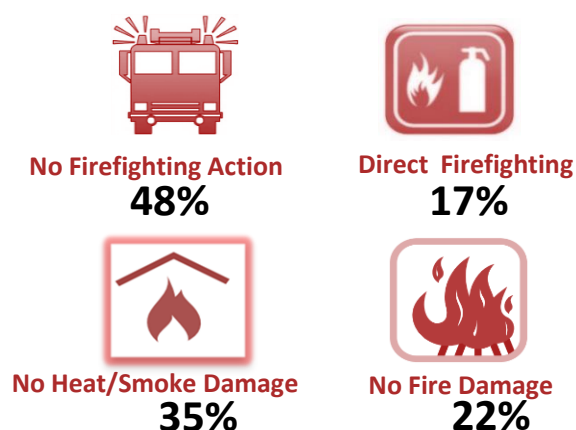
Main Source of Ignition



Accidental Dwelling Fires by Time of Day



Severity of Accidental Dwelling Fires



Human Factors



Automatic Detection & Actuation

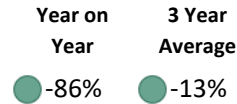


Accidental Dwelling Fires have shown a decrease of 45% (19 incidents) compared to Q2 of 2018/19. Cooking remains the most common source of ignition for the quarter, this is a shared theme across the West Service Delivery Area and the Scottish Fire and Rescue Service as a whole. Incidents were spread across all 12 wards with 35% of activity around the Paisley Northwest with 8 incidents. Of the 23 incidents, 11 did not require firefighting action and 15 had no fire damage (heat and smoke only). 17 of the dwellings had detection present and 12 alarms operated at the time of the incident.

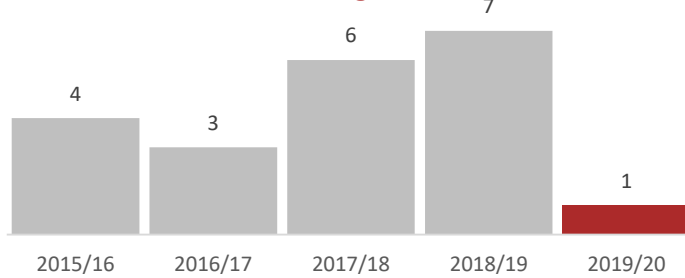
Domestic Safety - Accidental Dwelling Fire Casualties



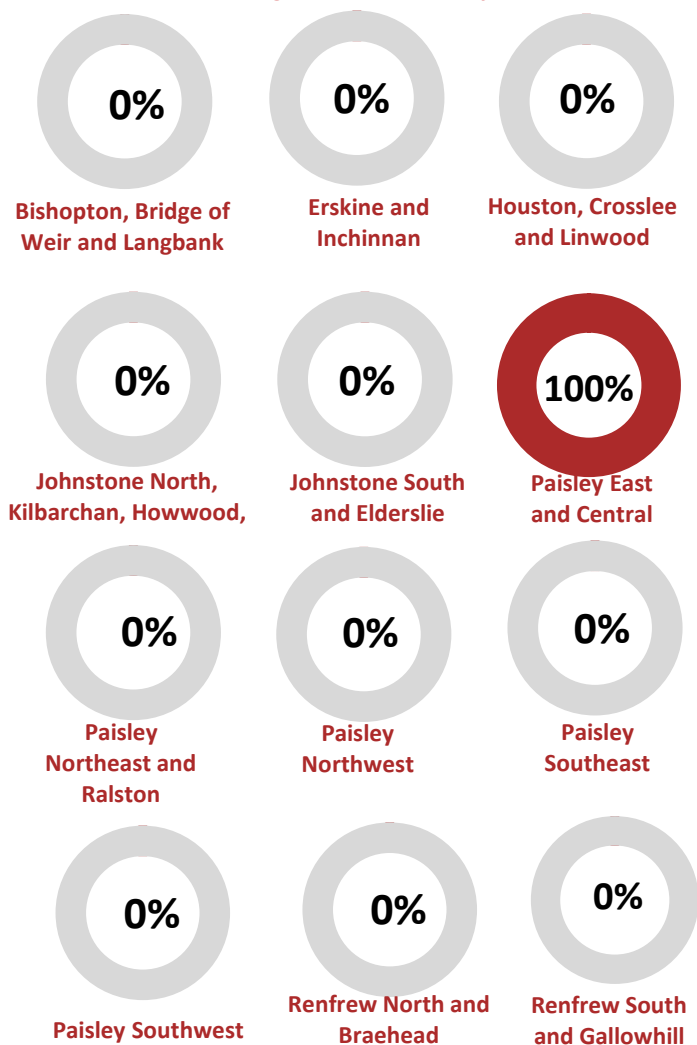
Performance Summary



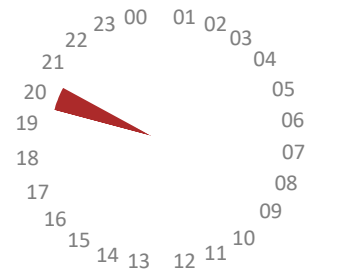
Accidental Dwelling Fires Casualties



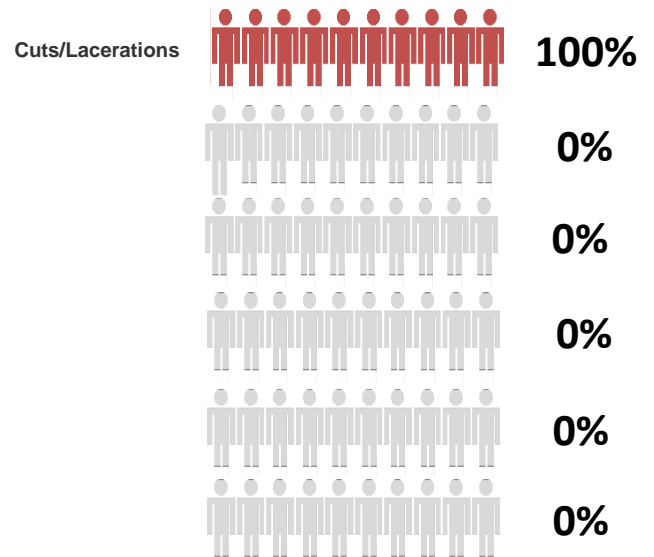
Accidental Dwelling Fire Casualties by Ward (% share)



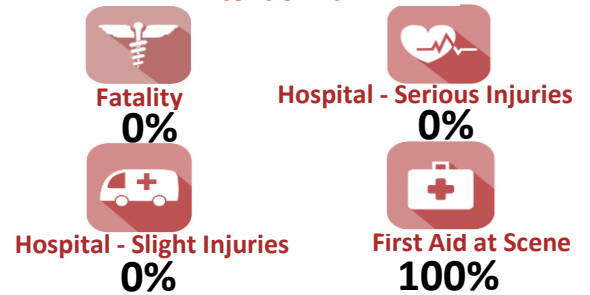
Fire Casualties by Time of Day



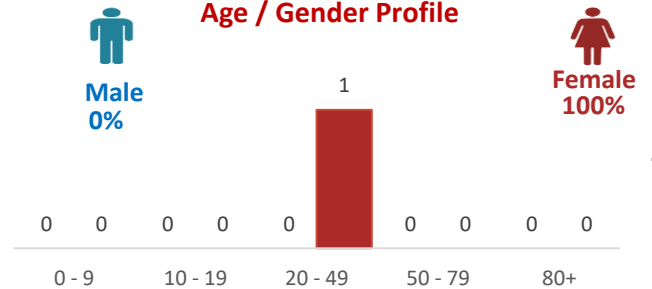
Nature of Injury



Extent of Harm



Age / Gender Profile

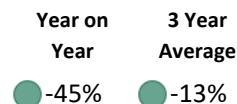


Accidental dwelling fire casualties have reduced by 86% for this quarter to 1. Injuries were sustained due to a fall by the occupant.

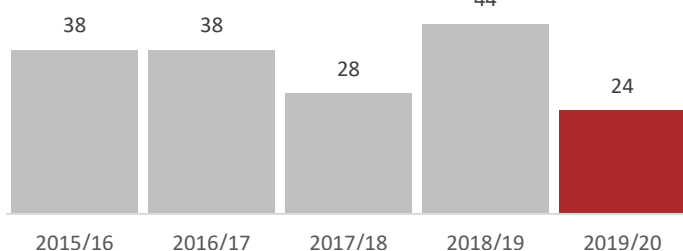
Unintentional Injury and Harm



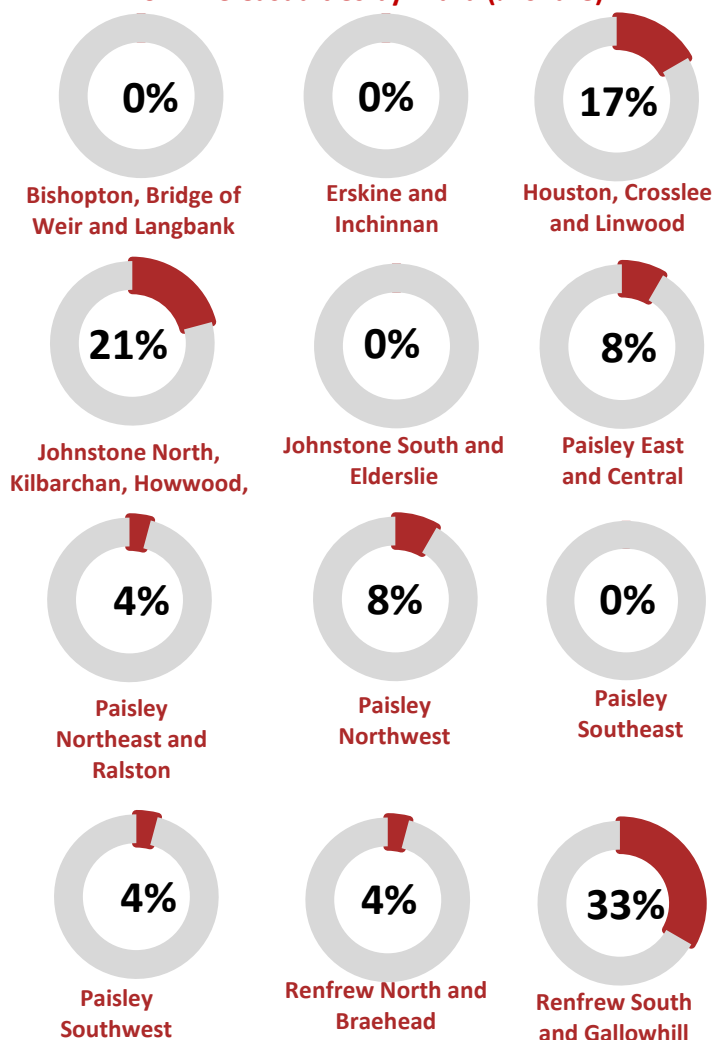
Performance Summary



Non-Fire Casualties

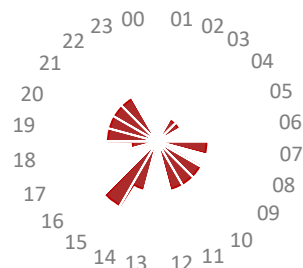


Non-Fire Casualties by Ward (% share)

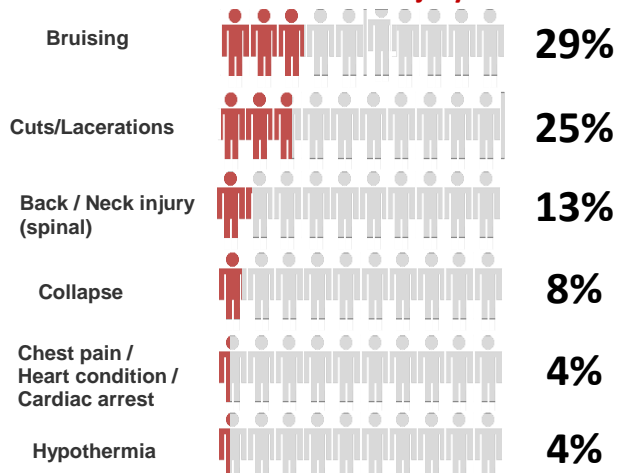


Non-fire casualties show a decrease from last year of 45% (20 casualties).
Johnstone North, Kilbarchan, Howwood, Lochwinnoch ward accounting for 5 casualties (effect entry/assist other agencies) and Renfrew South and Gallowhill ward, 8 casualties (5 - RTC, 1 - medical assistance and 2 other rescue/release).

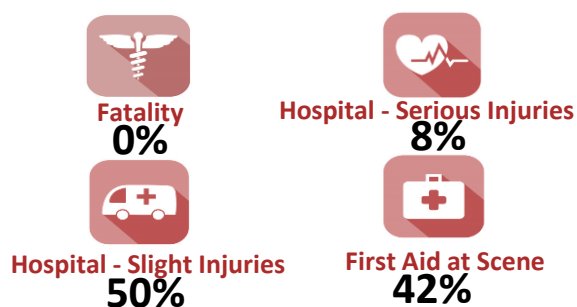
Non-Fire Casualties by Time of Day



Nature of Injury



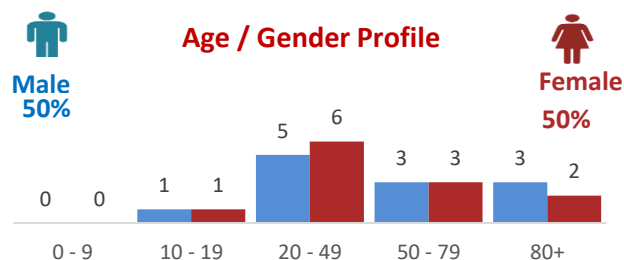
Extent of Harm



Non-Fire Emergency Activity



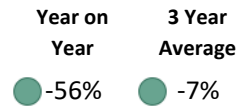
Age / Gender Profile



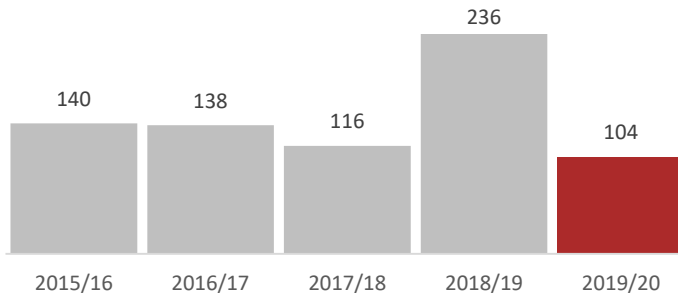
Deliberate Fire Setting



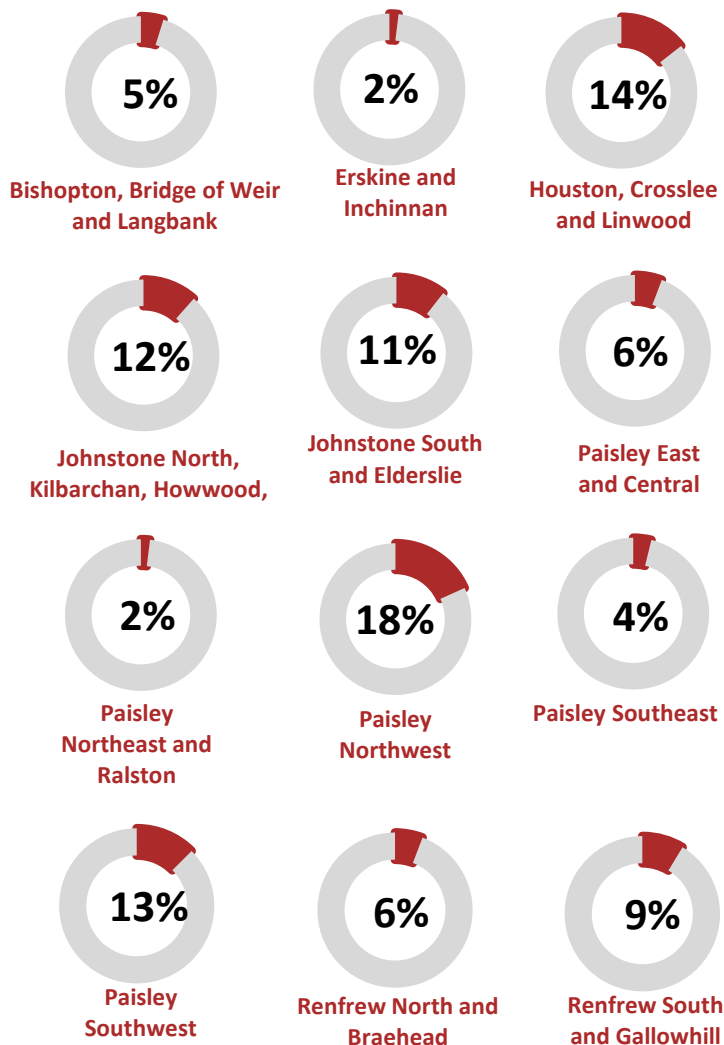
Performance Summary



Deliberate Fires



Deliberate Fires by Ward (% share)

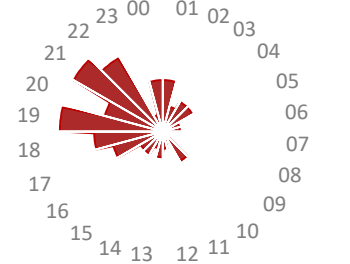


Definitions

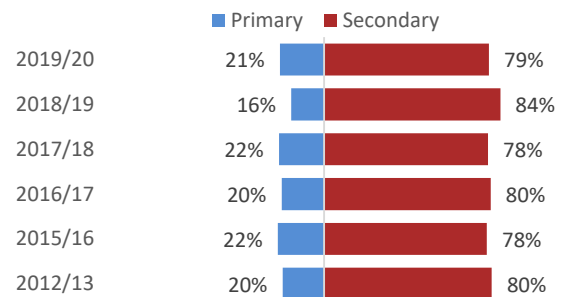
Primary Fires - all fires in buildings, vehicles and outdoor structures or any fire involving casualties, rescues or fires attended by five or more appliances

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.

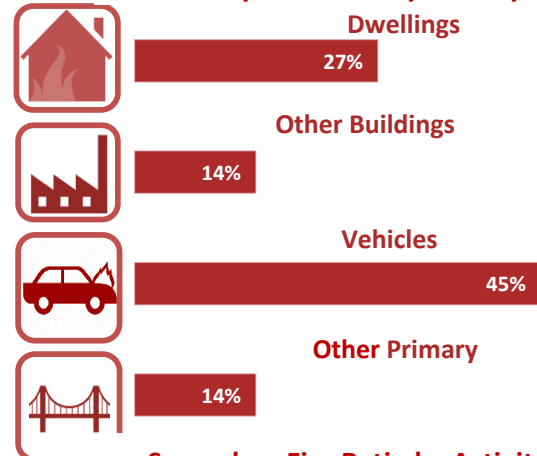
Deliberate Fires by Time of Day



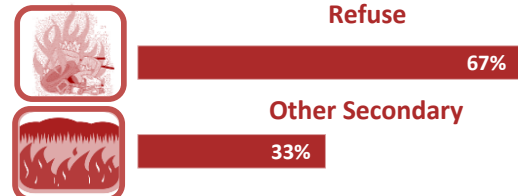
Deliberate Fires by Classification



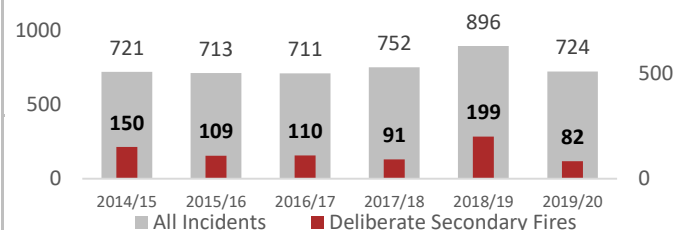
Primary Fire Ratio by Activity Type



Secondary Fire Ratio by Activity Type



Deliberate Fires Compared to Operational Activity

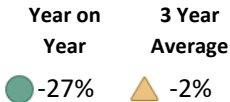


A significant decrease in deliberate fires for Q2 showing a reduction of over 50% (104 incidents) during the 3-month period.

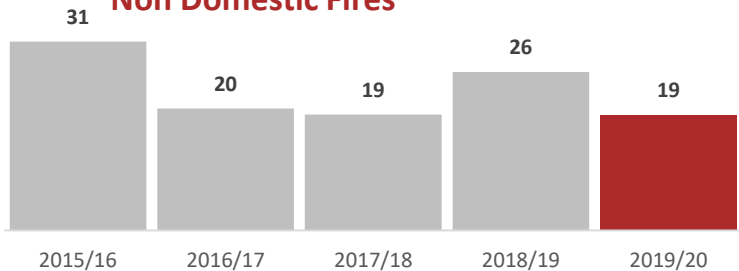
Non Domestic Fire Safety



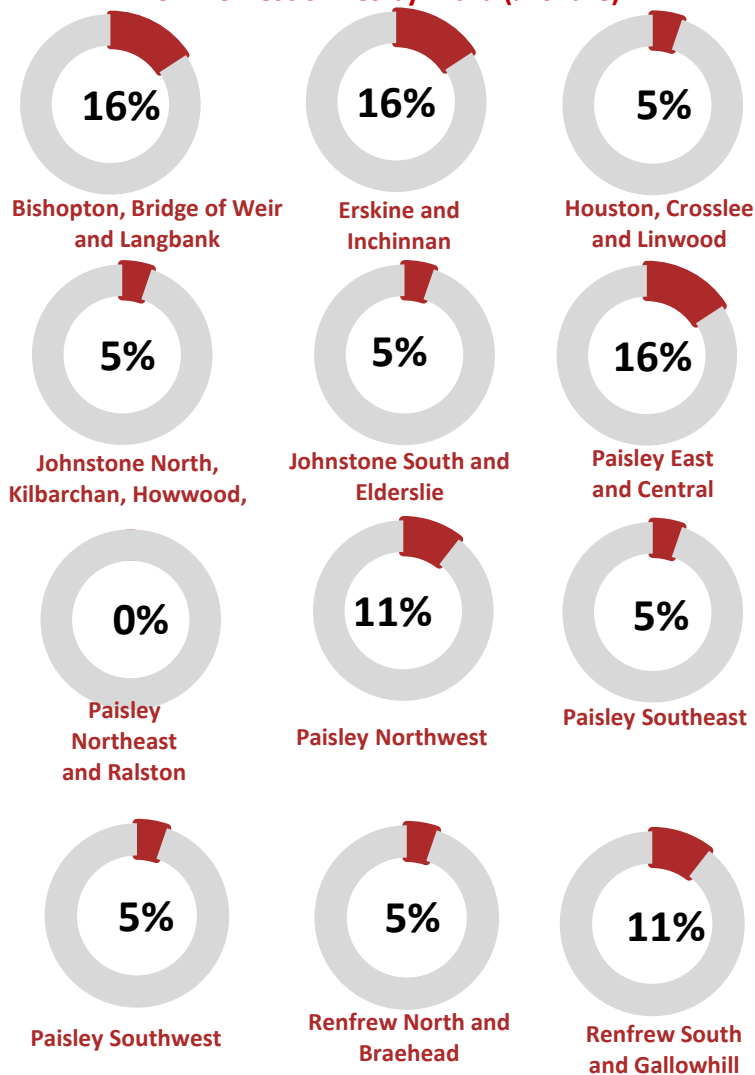
Performance Summary



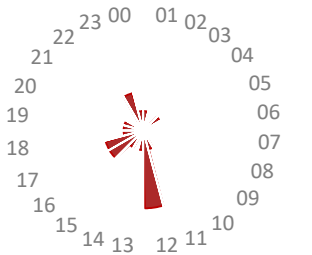
Non Domestic Fires



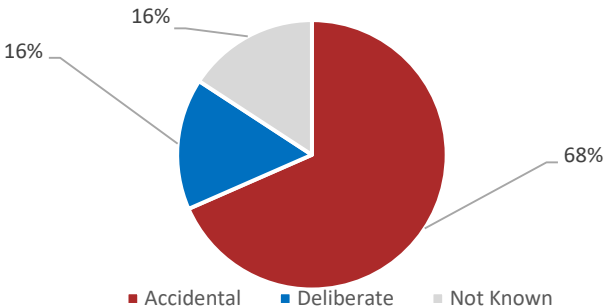
Non-Domestic Fires by Ward (% share)



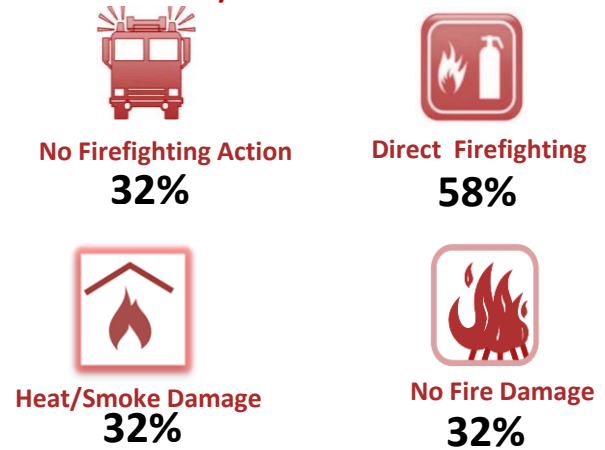
Non-Domestic Fires by Time of Day



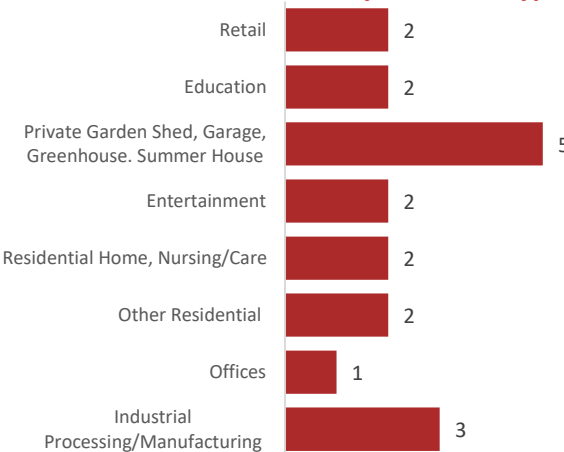
Non-Domestic Fires by Nature of Origin



Severity of Non-Domestic Fires



Non-Domestic Fires by Premises Type



A decrease of 27% (7 incidents) for the year on year figures with a 2% reduction over the 3 years average for Non-Domestic Fires.

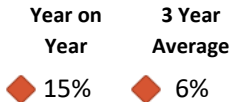
68% (13) of these incidents were accidental, due to faults in equipment, overheating and careless handling of equipment.

5 incidents occurred in private garden garage/sheds/greenhouses.

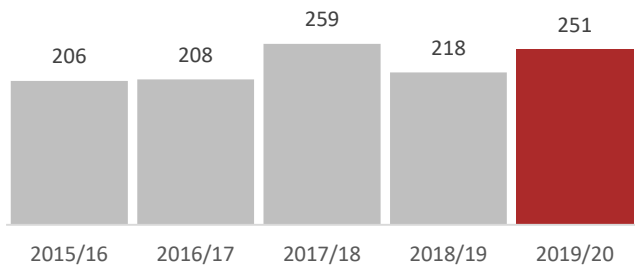
Unwanted Fire Alarm Signals



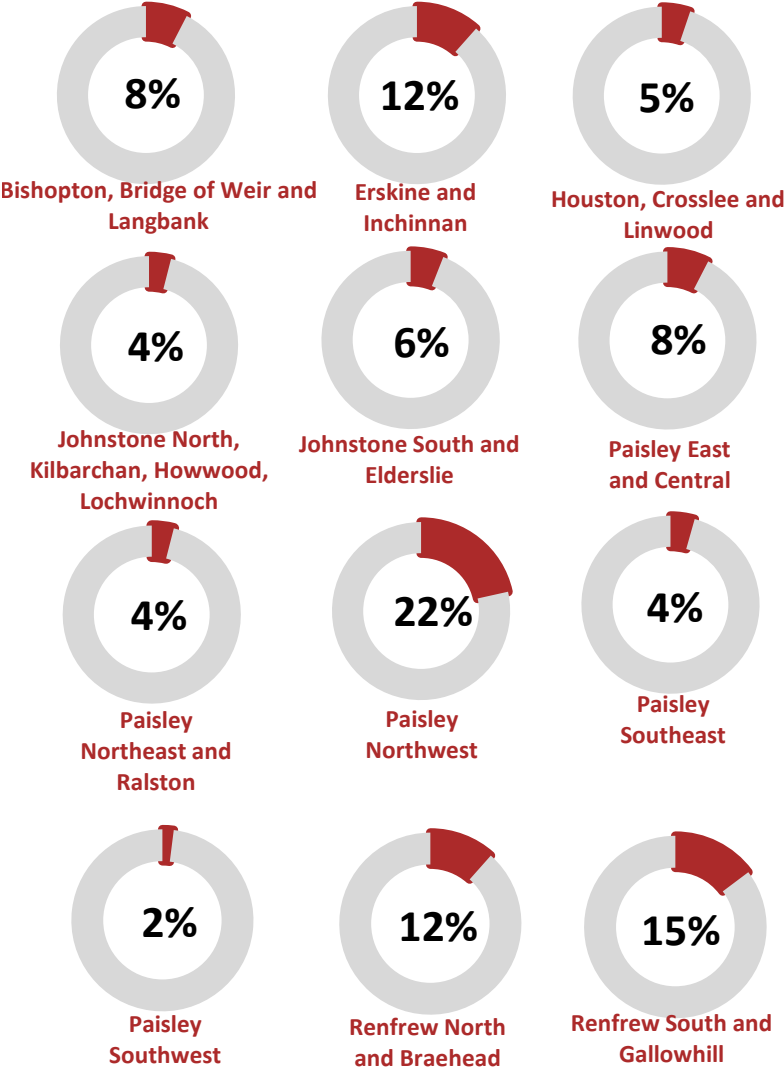
Performance Summary



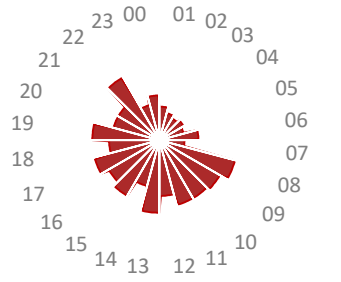
Unwanted Fire Alarm Signals



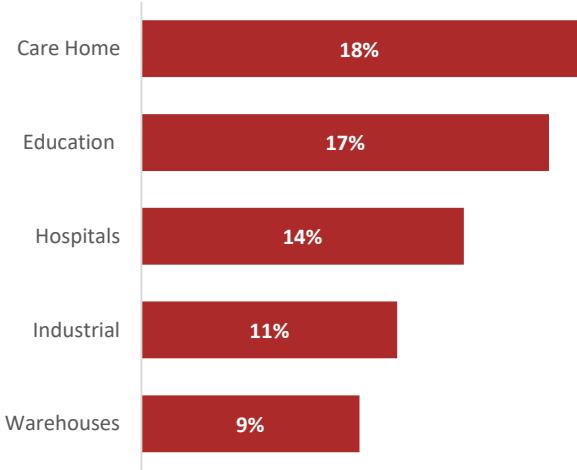
Unwanted Fire Alarm Signals by Ward (% share)



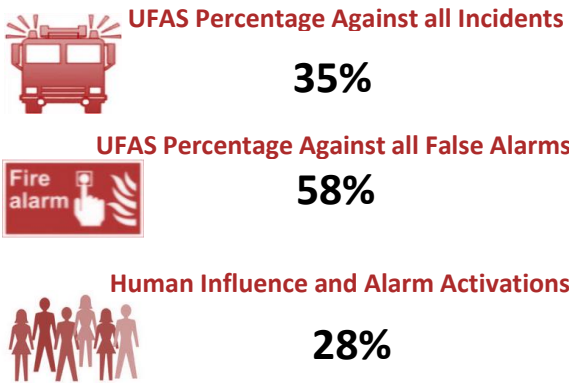
Unwanted Fire Alarm Signals by Time of Day



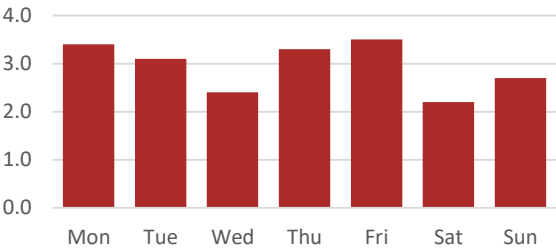
Unwanted Fire Alarm Signals - Top 5 Premises



Unwanted Fire Alarm Signals Activity Ratios



Average Unwanted Fire Alarm Signals per Day



Unwanted Fire Alarm Signals (UFAS) show a 15% (33 incidents) increase from last year's reporting period. Care homes (including, residential, sheltered and children's homes) account for 46 incidents, education (including, infant, primary, secondary schools and college/university) 43 incidents and hospitals 34 incidents. These 3 premises type account for 49% of UFAS activity during the quarter in Renfrewshire.