



Renfrewshire Performance Report 1st October 2019 - 31st December 2019



SCOTTISH
FIRE AND RESCUE SERVICE
Working together for a safer Scotland

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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
Bishopton, Bridge of Weir and Langbank	5	0	0	7	0	17
Erskine and Inchinnan	1	0	0	10	1	35
Houston, Crosslee and Linwood	0	0	4	21	1	13
Johnstone North, Kilbarchan, Howwood, Lochwinnoch	2	1	1	6	1	3
Johnstone South and Elderslie	3	0	5	20	2	19
Paisley East and Central	3	0	3	11	0	26
Paisley Northeast and Ralston	6	0	1	1	0	2
Paisley Northwest	8	3	2	43	2	48
Paisley Southeast	1	0	0	7	1	10
Paisley Southwest	2	0	2	8	1	5
Renfrew North and Braehead	6	0	1	9	2	25
Renfrew South and Gallowhill	4	0	1	9	1	24
Total Incidents	41	4	20	152	12	227
Year on Year Change	● -15%	● -33%	● -41%	◆ 39%	◆ 50%	▲ 0%
3 Year Average Change	◆ 3%	● -14%	● -25%	▲ -3%	● -10%	◆ 3%

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%

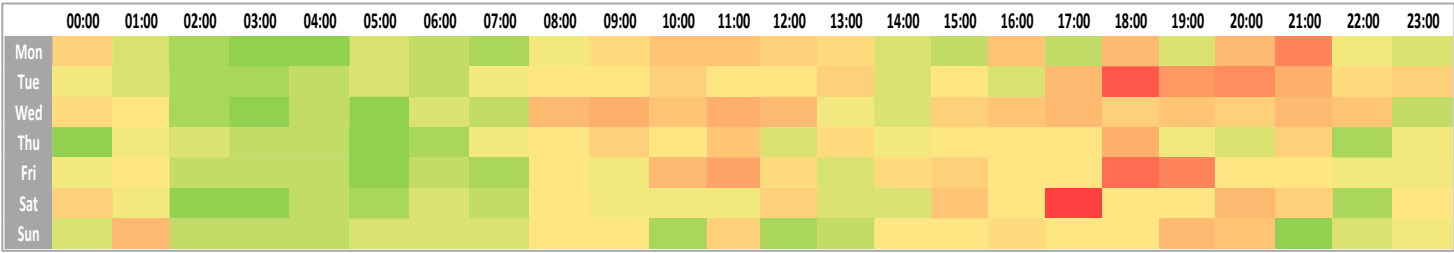
◆ Activity levels have increased overall

Renfrewshire Activity Summary

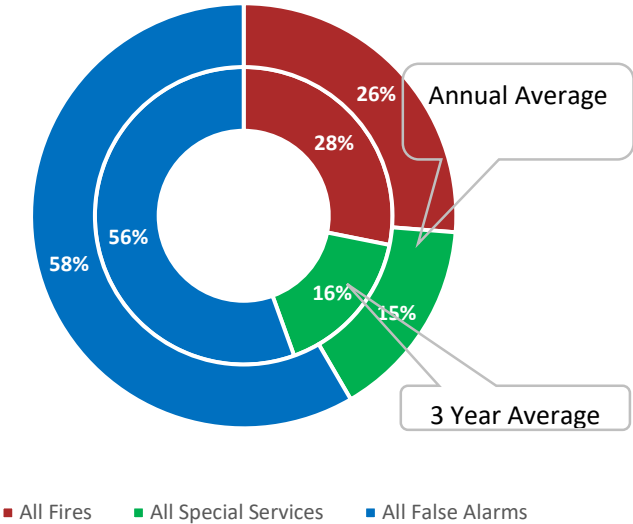


*data above is year on year change

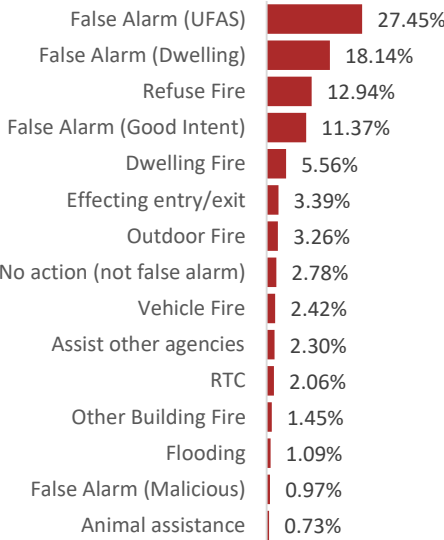
Activity by Time of Day



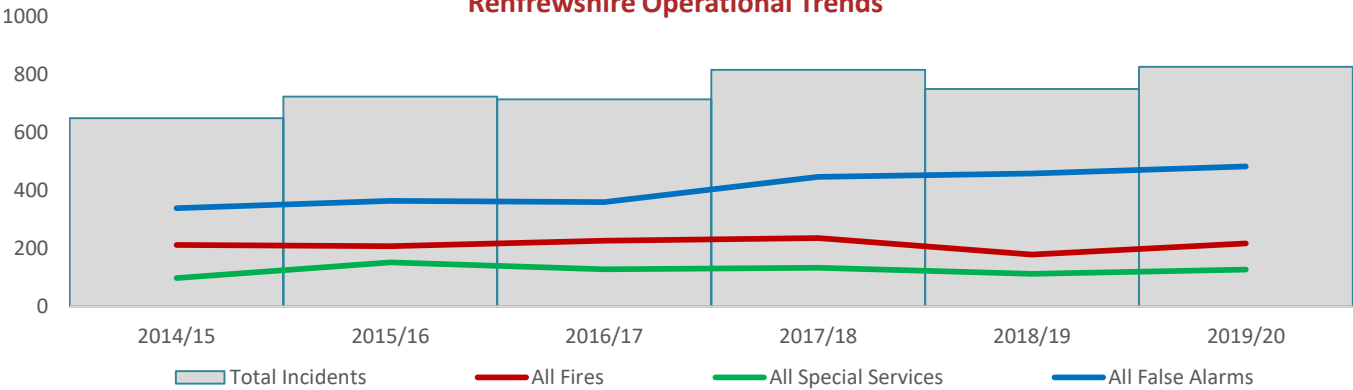
Incidents by Classification



Top 15 Incidents Types by %



Renfrewshire Operational Trends



Domestic Safety - Accidental Dwelling Fires



Performance Summary

Year on
Year

3 Year
Average

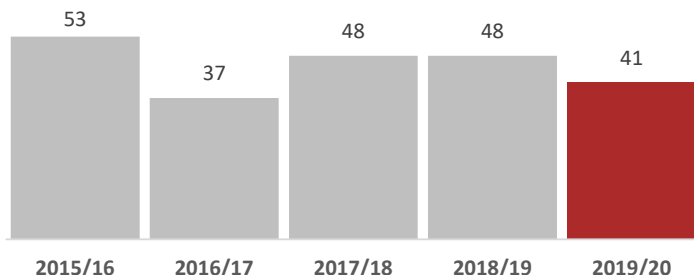


-15%

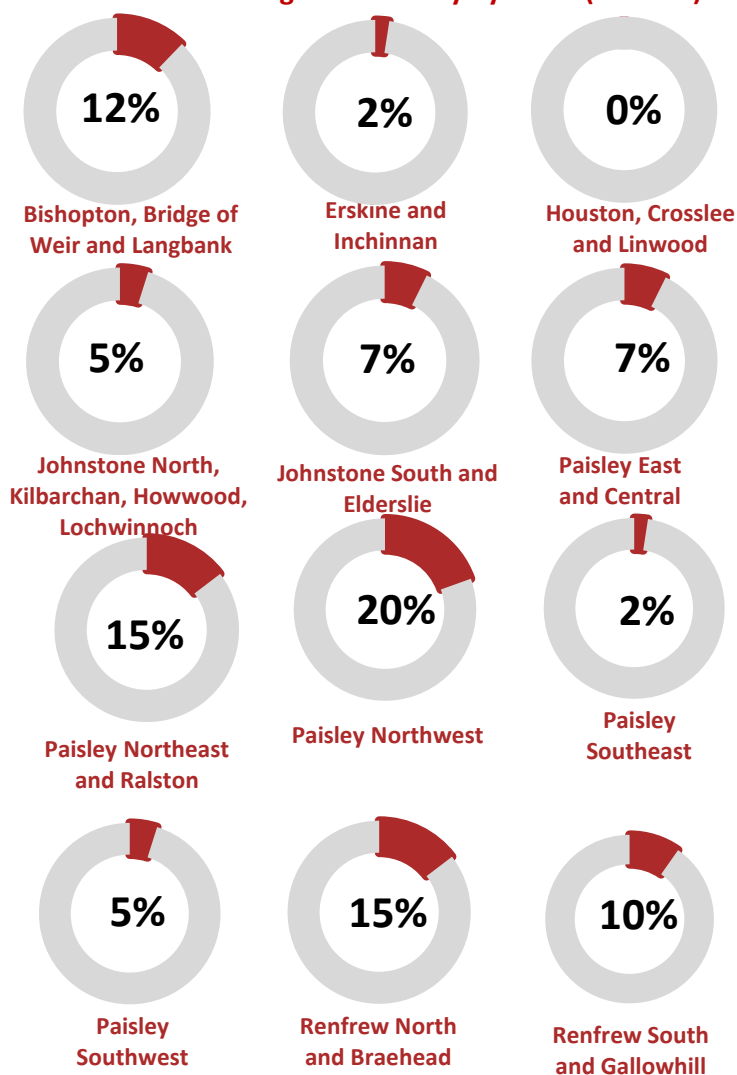


3%

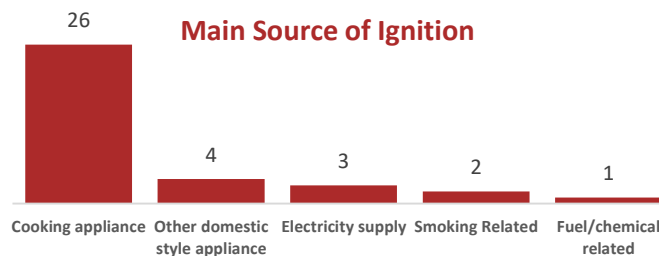
Accidental Dwelling Fires



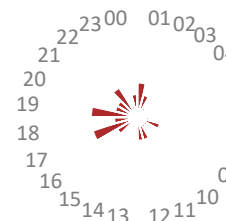
Accidental Dwelling Fires Activity by Ward (% share)



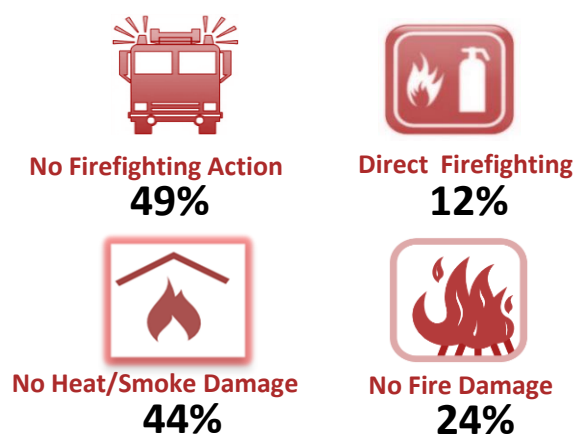
Main Source of Ignition



Accidental Dwelling Fires by Time of Day



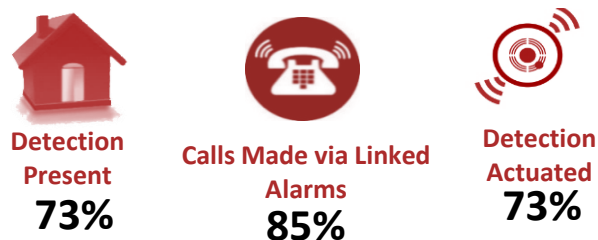
Severity of Accidental Dwelling Fires



Human Factors



Automatic Detection & Actuation



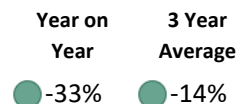
Accidental Dwelling Fires show a decrease of 15% (7 incidents) from Q3 2018/19.

Similar to Q2, and the service as a whole, cooking remains the most common source of ignition within Renfrewshire accounting for 26 of the accidental dwelling fires. 49% (20) of the incidents required no firefighting action, 37% (15) were due to distraction and 22% (9) were due to alcohol/drug impairment. 30 of the 41 incidents had detection installed and 22 of them operated and raised the alarm.

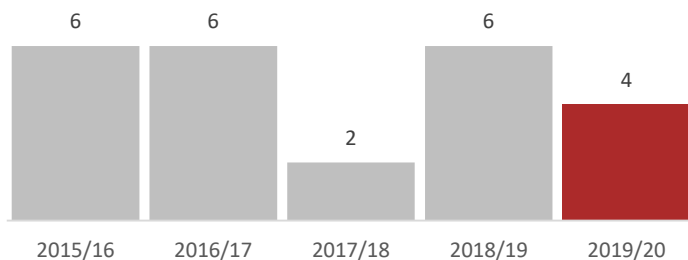
Domestic Safety - Accidental Dwelling Fire Casualties



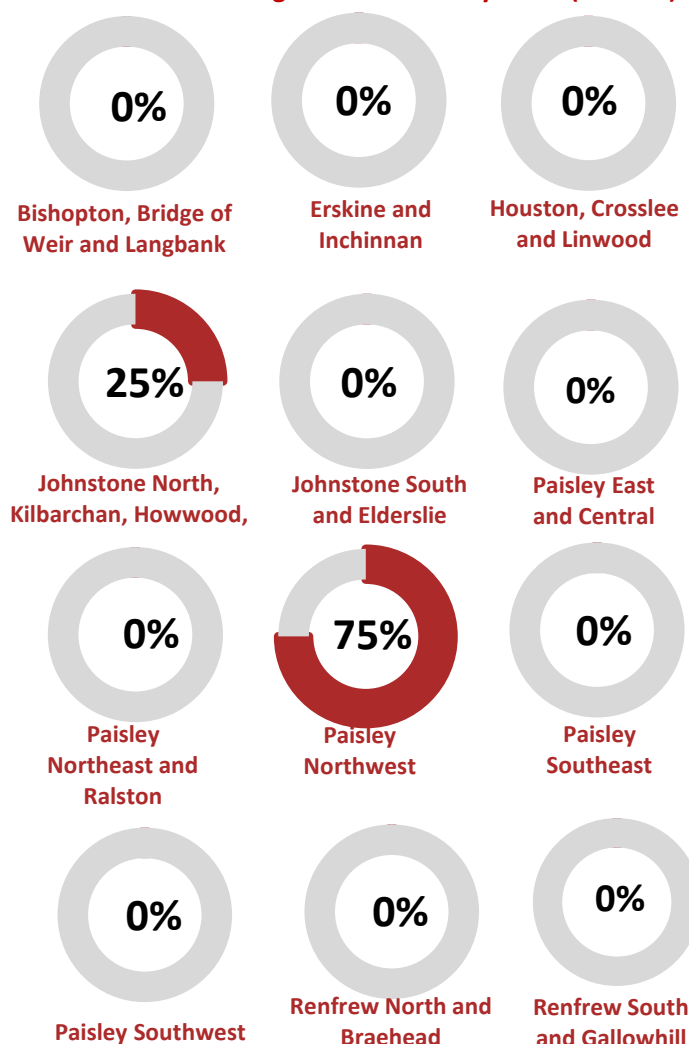
Performance Summary



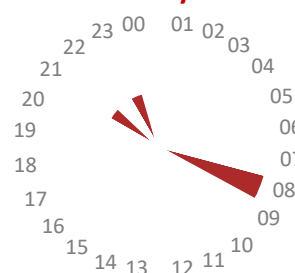
Accidental Dwelling Fires Casualties



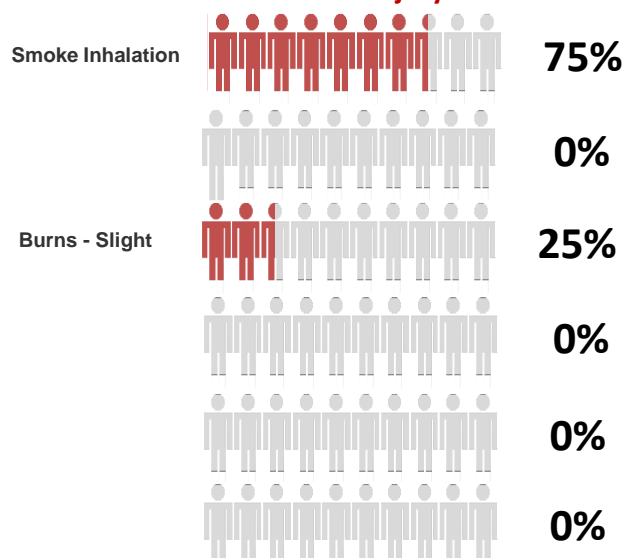
Accidental Dwelling Fire Casualties by Ward (% share)



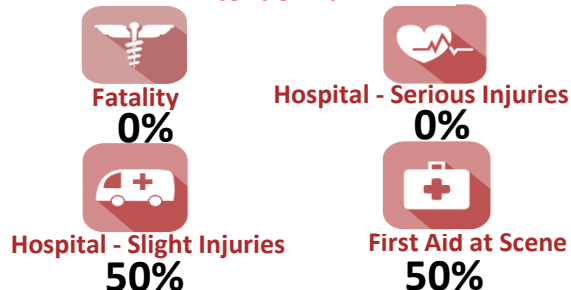
Fire Casualties by Time of Day



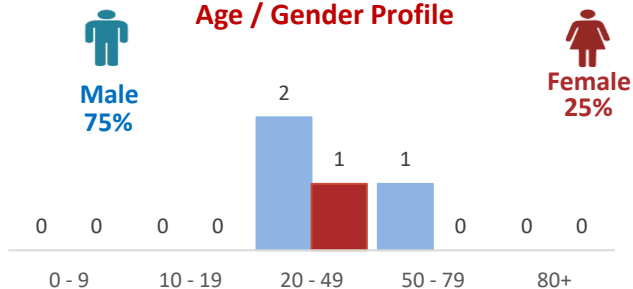
Nature of Injury



Extent of Harm



Age / Gender Profile



A 33% (2) reduction in accidental dwelling fire casualties for the reporting period and a 14% decline over the 3-year average for this performance indicator.

Out of the four casualties, three suffered smoke inhalation with one casualty receiving slight burns.

Two of these casualties went to hospital with the other two casualties receiving first aid at the scene with no further treatment required.

Unintentional Injury and Harm

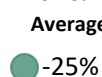


Performance Summary

Year on Year



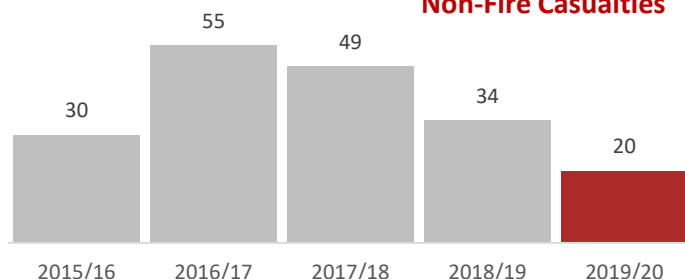
3 Year Average



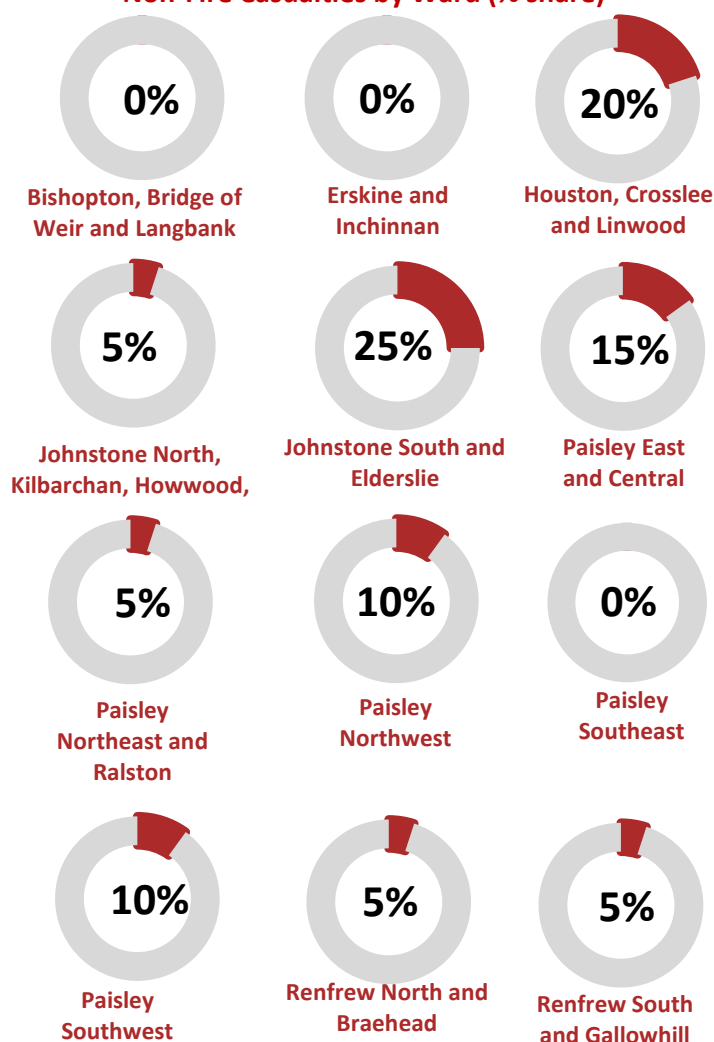
-41%

-25%

Non-Fire Casualties

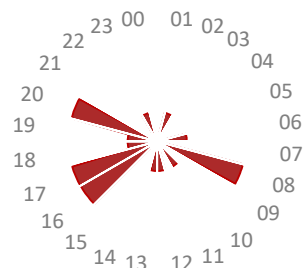


Non-Fire Casualties by Ward (% share)

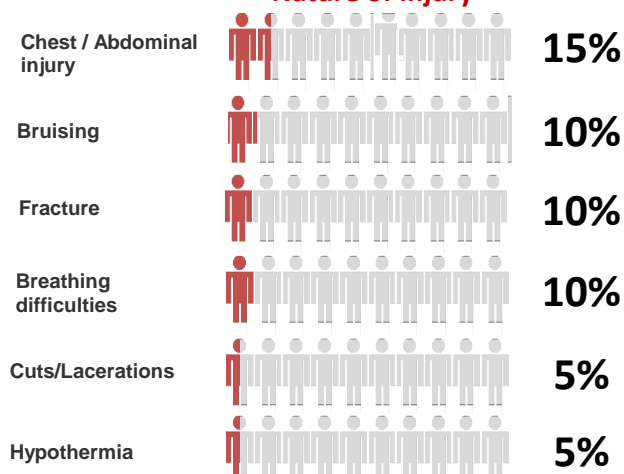


There has been a decrease of 41% (14) across non-fire casualties, 60% (12) of casualties are as a result of assisting other agencies/effecting entry. 4 are RTC casualties, 1 water rescue casualty, 1 person released from being trapped within a renovated property and 1 ring removal. The water rescue casualty had fallen down an embankment and was on the river's edge but not in the water.

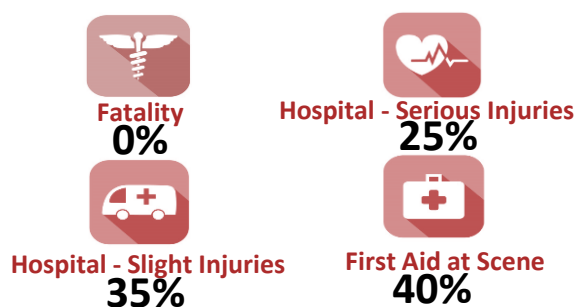
Non-Fire Casualties by Time of Day



Nature of Injury



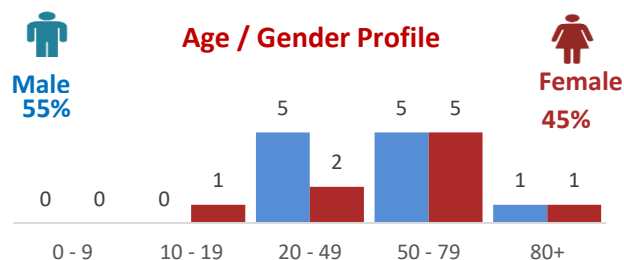
Extent of Harm



Non-Fire Emergency Activity



Age / Gender Profile



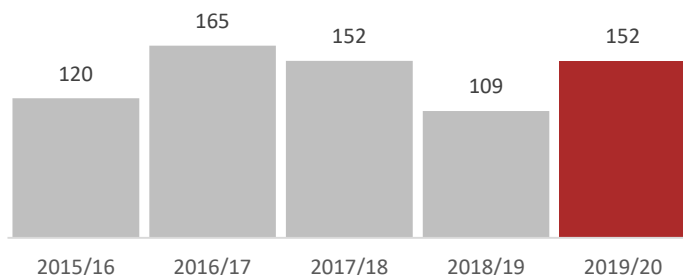
Deliberate Fire Setting



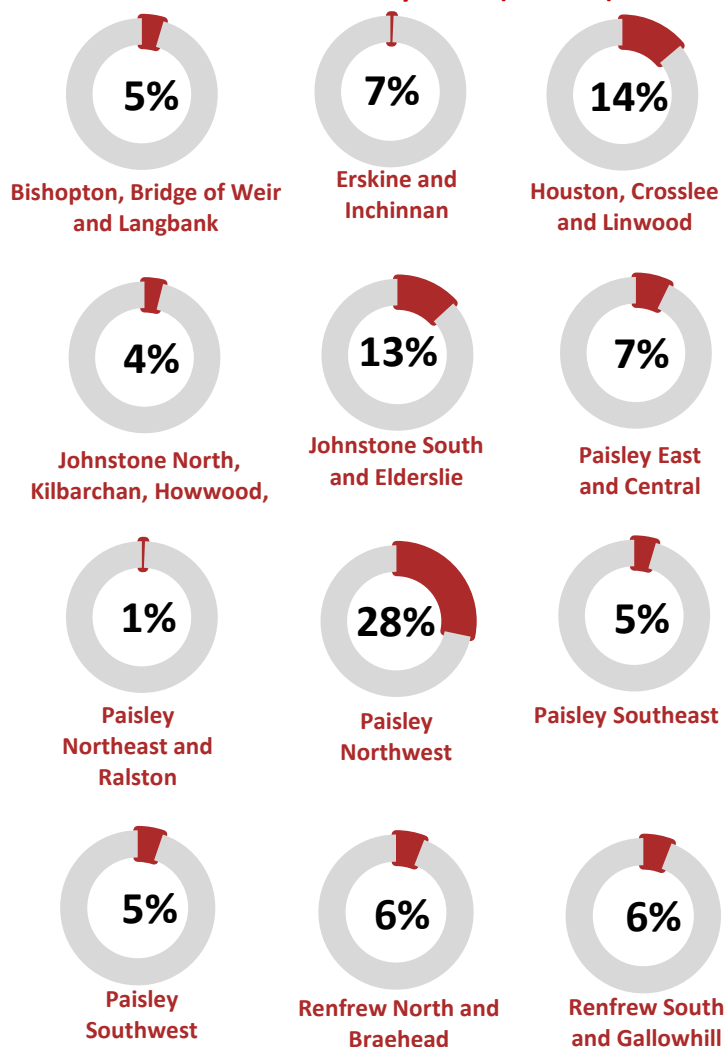
Performance Summary



Deliberate Fires

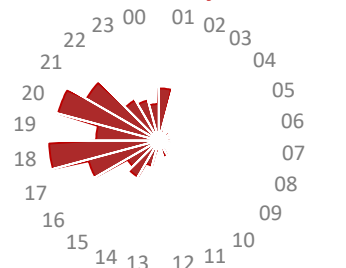


Deliberate Fires by Ward (% share)

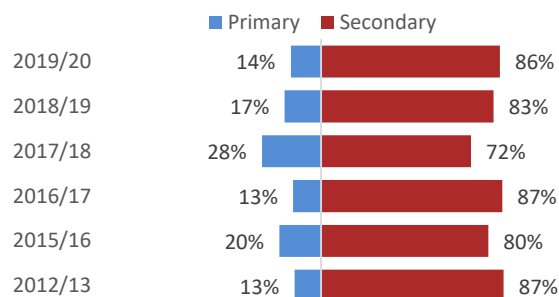


There has been an increase of 39% (43) for deliberate fire setting across Renfrewshire during the Q3 period. Vehicle fires account for 55% (12) of the deliberate primary fires which has an increase of 50% from Q3 2018/19. Deliberate secondary refuse fires have risen by 62% (40) compared to the same period last year with a total of 104 incidents. Incidents are predominately occurring between the hours of 1800 and 2100, 76% of incidents fall within October and November with a significant decrease during December.

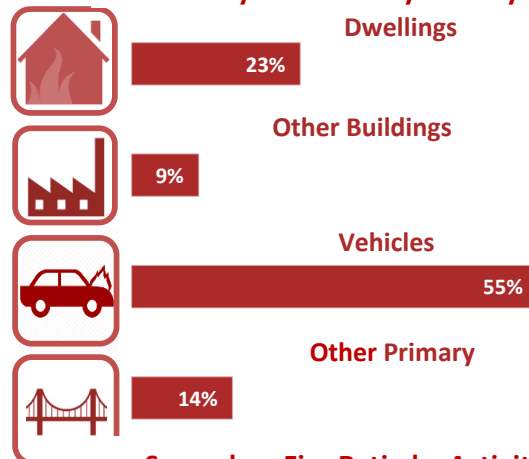
Deliberate Fires by Time of Day



Deliberate Fires by Classification



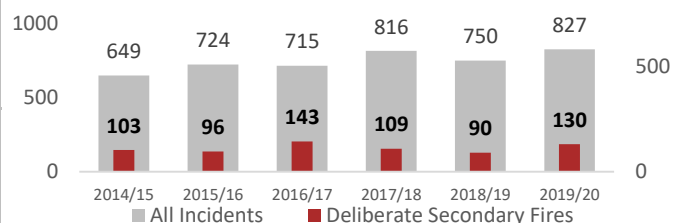
Primary Fire Ratio by Activity Type



Secondary Fire Ratio by Activity Type



Deliberate Fires Compared to Operational Activity



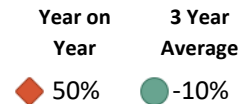
Definitions

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.

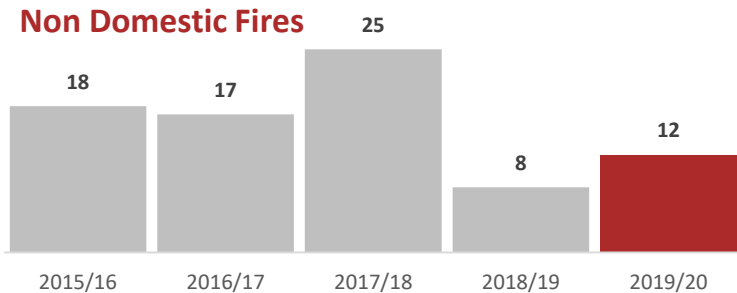
Non Domestic Fire Safety



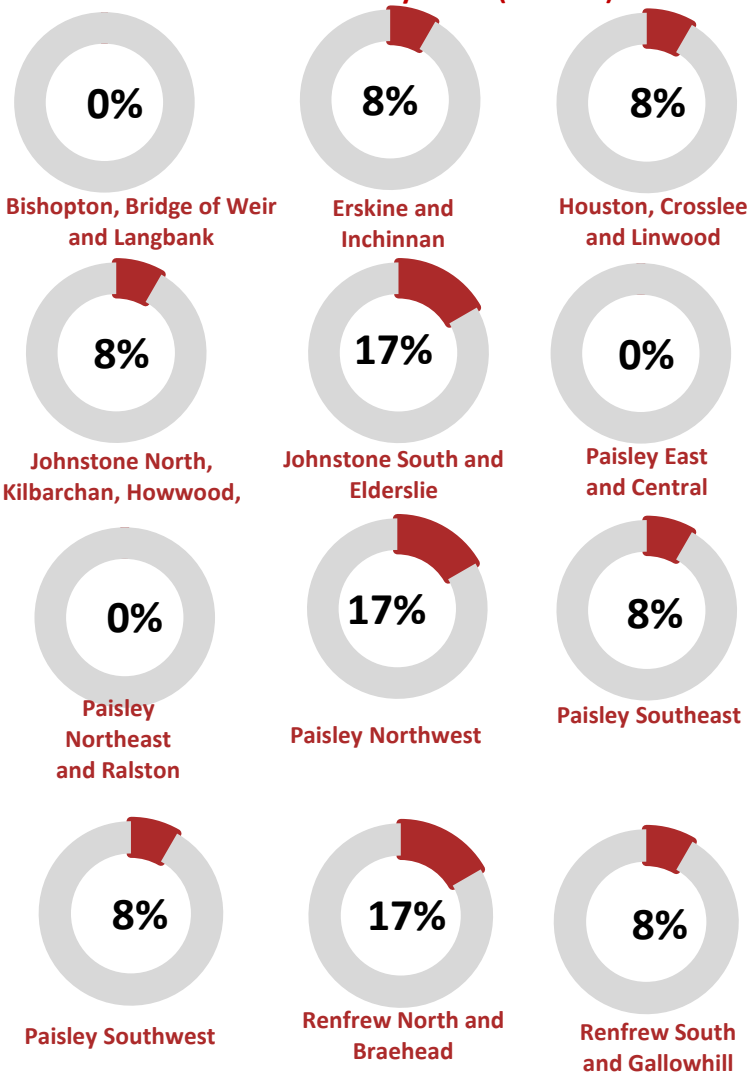
Performance Summary



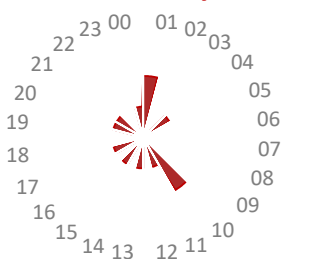
Non Domestic Fires



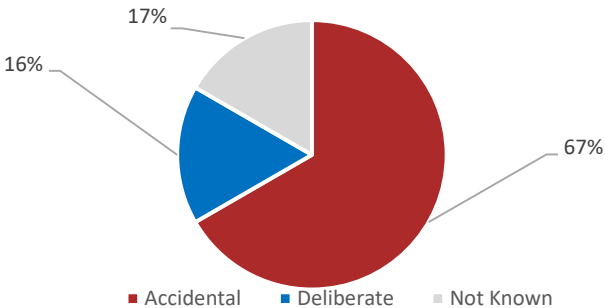
Non-Domestic Fires by Ward (% share)



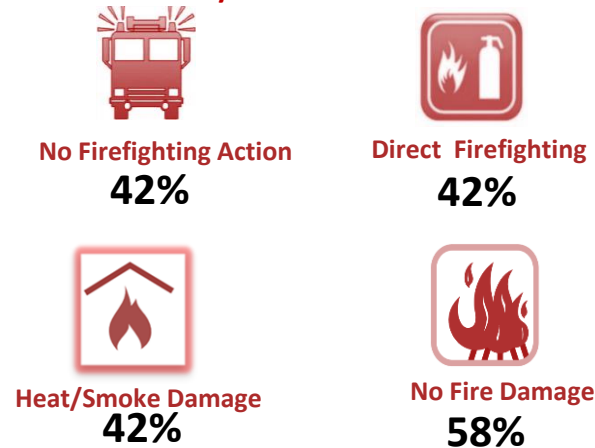
Non-Domestic Fires by Time of Day



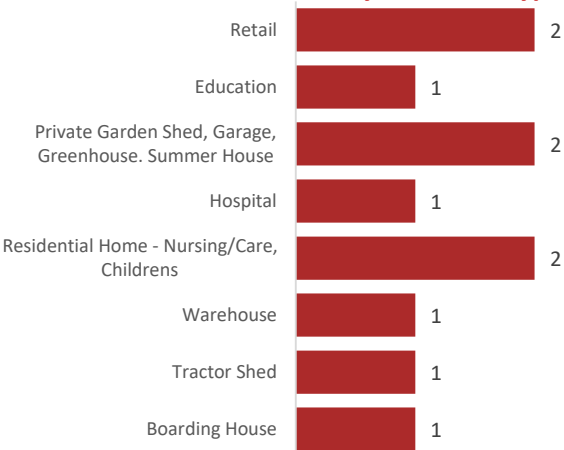
Non-Domestic Fires by Nature of Origin



Severity of Non-Domestic Fires



Non-Domestic Fires by Premises Type



A rise in non-domestic fires for the reporting period with a total of 12 incidents recorded, compared to 8 incidents last year. Seven of the incidents had no fire damage (heat and smoke damage only) to account for. Some incidents required firefighting action, the majority were minor and required minimal intervention from SFRS eg, disconnection from heat source, use of domestic water supply and beating or stamping out. Following these incidents each were subject to a Post Fire Audit by the ERRI Fire Safety Enforcement Team.

Unwanted Fire Alarm Signals

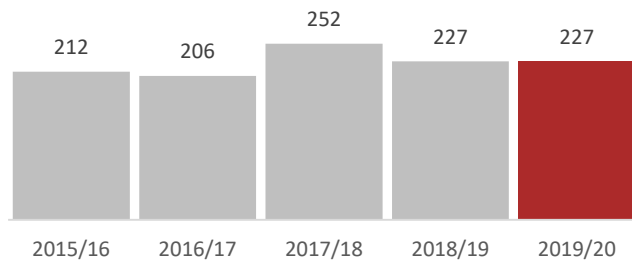


Performance Summary

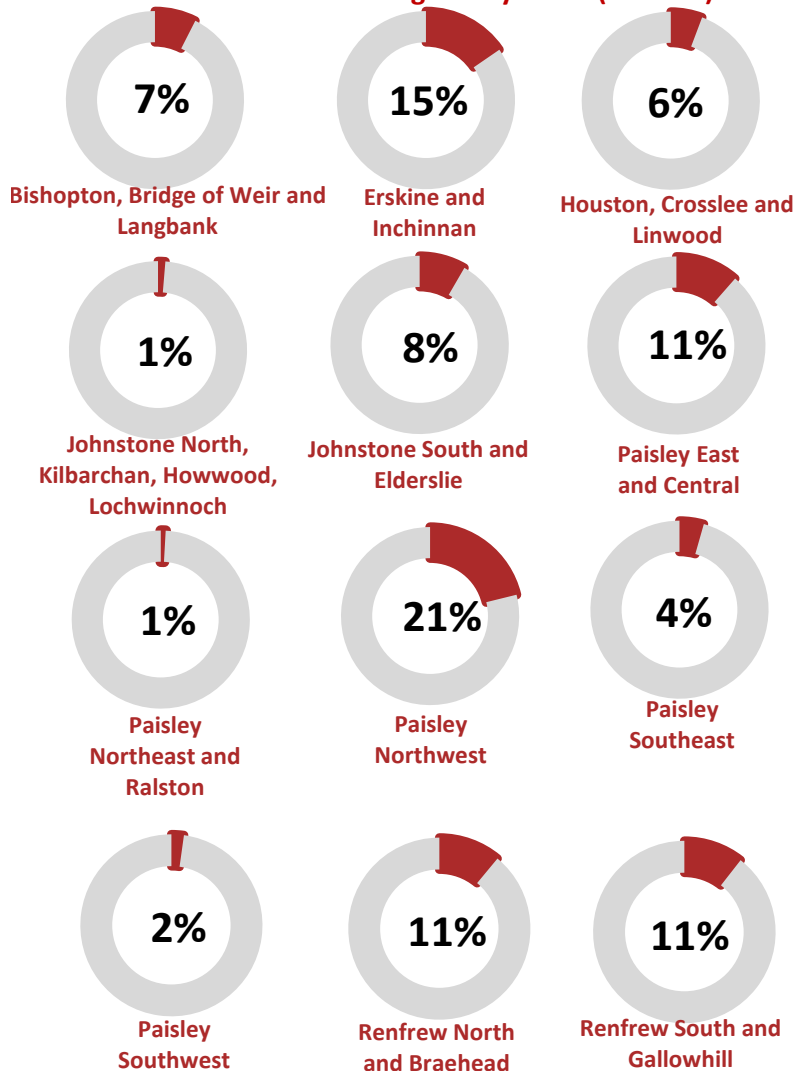
Year on Year
0%

3 Year Average
3%

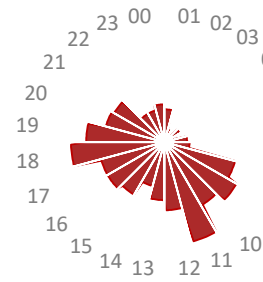
Unwanted Fire Alarm Signals



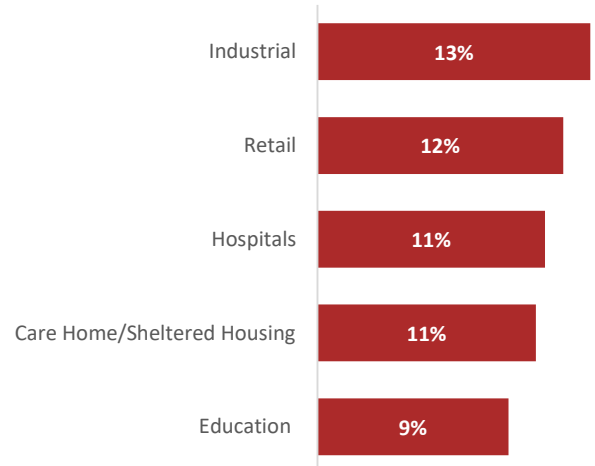
Unwanted Fire Alarm Signals by Ward (% share)



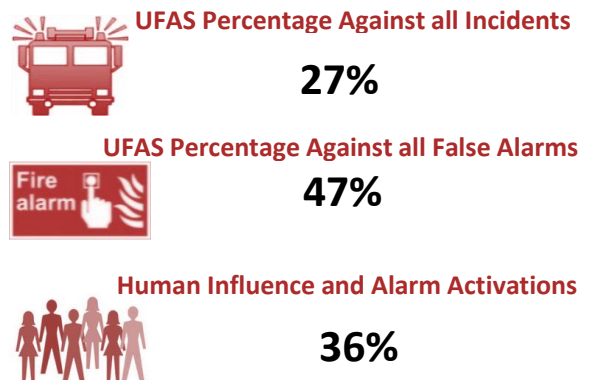
Unwanted Fire Alarm Signals by Time of Day



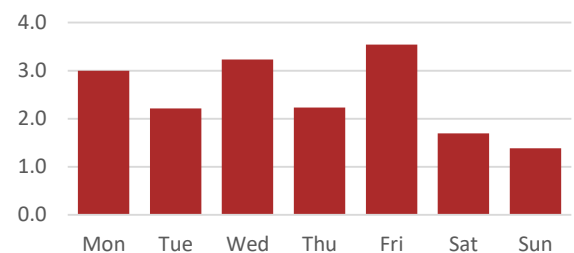
Unwanted Fire Alarm Signals - Top 5 Premises



Unwanted Fire Alarm Signals Activity Ratios



Average Unwanted Fire Alarm Signals per Day



Renfrewshire has had 227 Unwanted Fire Alarm Signals (UFAS) the same number of incidents from Q3 2018/19.

Although the incident number remains the same the premises types have altered.

Care homes/sheltered housing and industrial premises were not on the last year's top five reporters and now account for 24% of UFAS calls. ERRI Prevention and Protection now form part of the NHSGG&C UFAS reduction group, In August 2019 the partnership launched TAKE5 across all NHS premises within Renfrewshire.