



**West Dunbartonshire  
Performance Report Q2 -  
1st July - 30th September 2021**



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

**Working together  
for a safer Scotland**

**West**   
**Dunbartonshire**  
**COUNCIL**

# West Dunbartonshire 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 West Dunbartonshire and allows our local authority partners to scrutinise the performance outcomes of these priorities. We will continue to work closely with our partners in West Dunbartonshire 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 West Dunbartonshire's 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 West Dunbartonshire 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
Clydebank Central Ward	10	2	5	10	0	22
Clydebank Waterfront Ward	7	0	2	18	1	38
Dumbarton Ward	3	0	3	24	1	13
Kilpatrick Ward	2	0	0	13	1	24
Leven Ward	5	0	0	26	3	28
Lomond Ward	1	0	1	15	0	9
<b>Total Incidents</b>	<b>28</b>	<b>2</b>	<b>11</b>	<b>106</b>	<b>6</b>	<b>134</b>

<b>Year on Year Change</b>	◆ 47%	▲ 0%	◆ 10%	◆ 28%	◆ 20%	◆ 68%
<b>3 Year Average Change</b>	● -5%	▲ 0%	● -12%	◆ 6%	● -18%	◆ 16%
<b>5 Year Average Change</b>	◆ 4%	◆ 8%	◆ 5%	◆ 5%	● -20%	◆ 4%

## 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

# West Dunbartonshire Activity Summary



148

fires  
primary &  
secondary



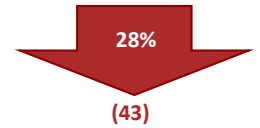
84

special  
services

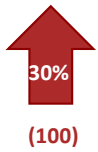


198

false  
alarms



430  
total number of  
incidents

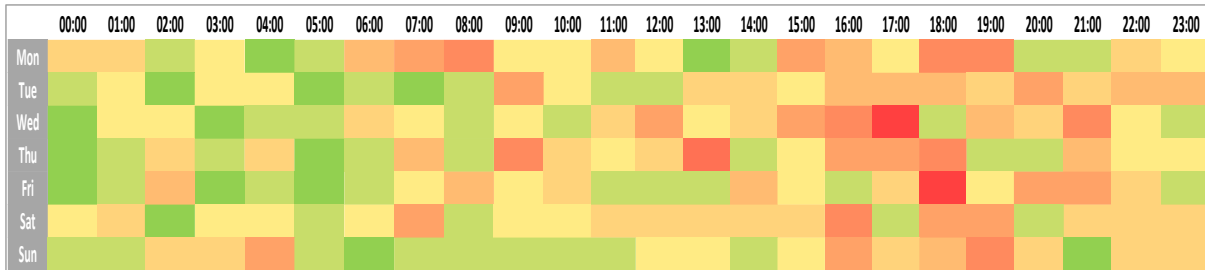


14  
fire & non-fire  
casualties

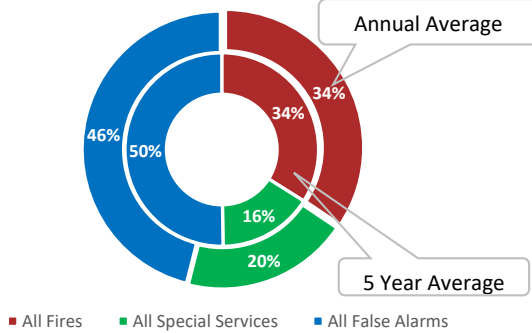


£263,980  
economic cost of  
ufas incidents

Activity by Time of Day



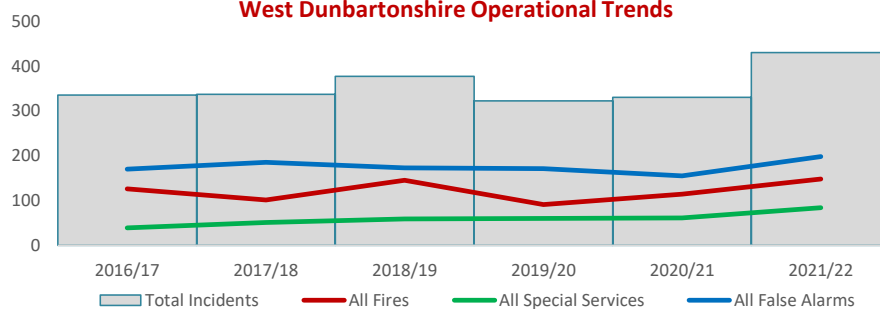
Incidents by Classification



Top 15 Incident Types by % of Total Incidents

False Alarm (UFAS)	31.16%
Outdoor Fire	12.33%
Refuse Fire	9.07%
False Alarm (Good Intent)	7.44%
Dwelling Fire	7.21%
False Alarm (Dwelling)	6.05%
SS - Effect entry/exit	5.58%
Vehicle Fire	3.49%
SS - Flooding	3.02%
SS - No action	2.09%
SS - RTC	1.86%
Other Building Fire	1.40%
SS - Remove objects	1.16%
SS - Assist Agencies	1.16%
SS - Animal Rescue	0.93%

West Dunbartonshire Operational Trends



	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
<b>All Fires</b>	134	101	145	91	114	148
<b>All Special Services</b>	45	51	59	60	61	84
<b>All False Alarms</b>	154	185	173	171	155	198
<b>Total Incidents</b>	333	337	377	322	330	430

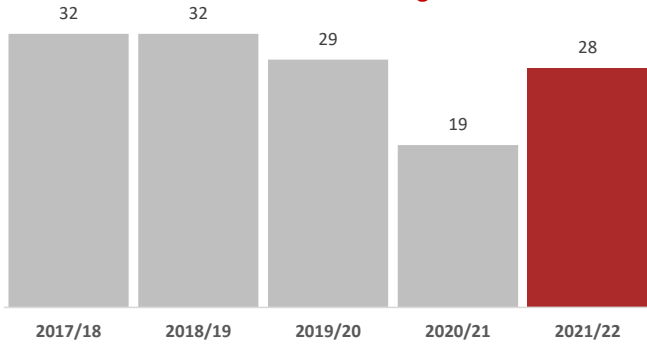
# Domestic Safety - Accidental Dwelling Fires



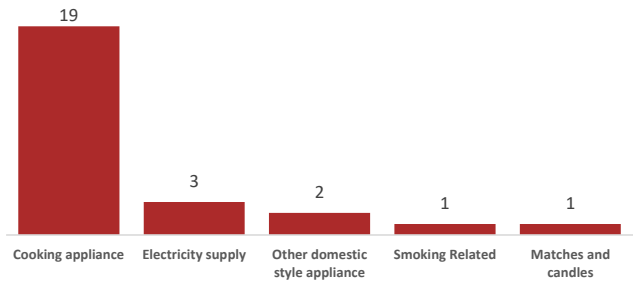
## Performance Summary

Year on Year **47%**    3 Year Average **-5%**    5 Year Average **4%**

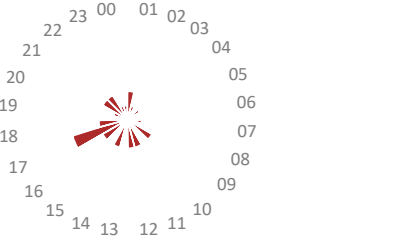
## Accidental Dwelling Fires to Date



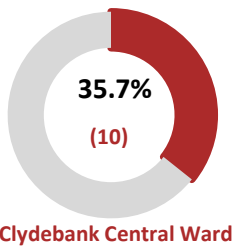
## Main Source of Ignition



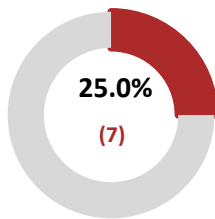
## Accidental Dwelling Fires by Time of Day



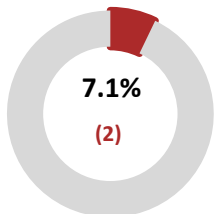
## Accidental Dwelling Fires Activity by Ward (% share)



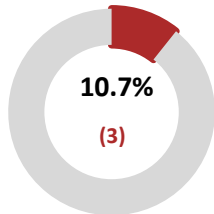
Clydebank Central Ward



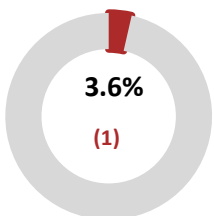
Clydebank Waterfront Ward



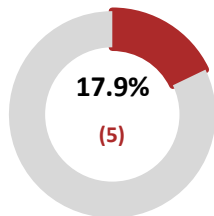
Kilpartick Ward



Dumbarton Ward



Lomond Ward



Leven Ward

## Severity of Accidental Dwelling Fires



No Firefighting Action  
**75%** (21)



Direct Firefighting  
**25%** (7)



Heat/Smoke Damage  
**75%** (21)



No Fire Damage  
**25%** (7)

## Human Factors



Distraction  
**50%** (14)



Alcohol/Drug Impairment  
**21%** (6)

## Automatic Detection & Actuation



Detection Present  
**93%** (26)



Detection Actuated  
**88%** (23)



Calls Made via Linked Alarms  
**4%** (1)

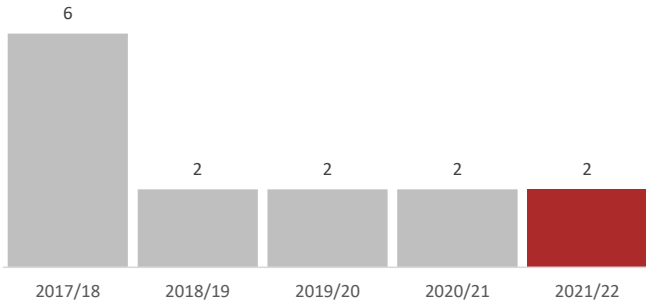
# Domestic Safety - Accidental Dwelling Fire Casualties



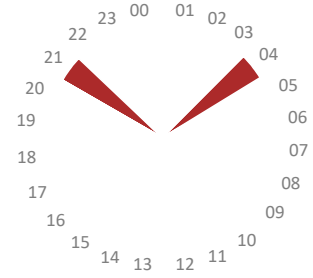
## Performance Summary

Year on Year	3 Year Average	5 Year Average
▲ 0%	▲ 0%	◆ 8%

## Accidental Dwelling Casualties

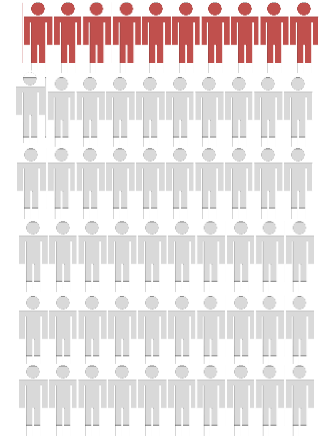


## Fire Casualties by Time of Day

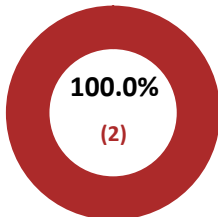


## Nature of Injury

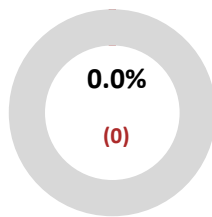
### Burns - Slight



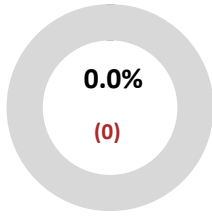
## Accidental Dwelling Fire Casualties by Ward (% share)



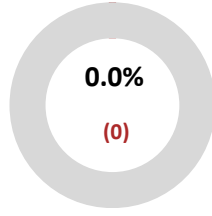
Clydebank Central Ward



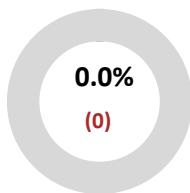
Clydebank Waterfront Ward



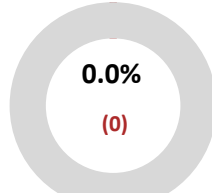
Kilpartick Ward



Dumbarton Ward

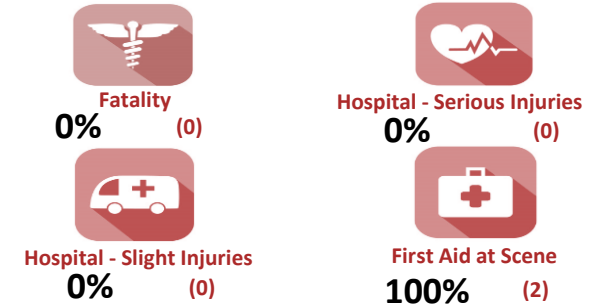


Lomond Ward

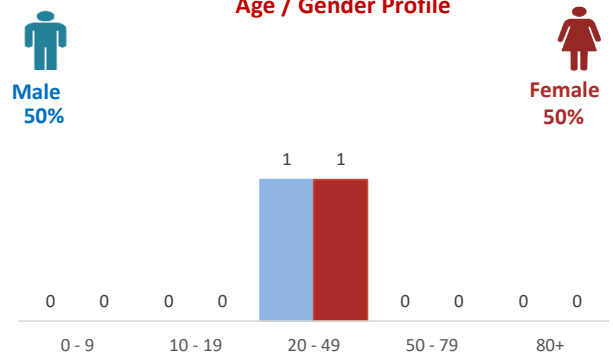


Leven Ward

## Extent of Harm



## Age / Gender Profile



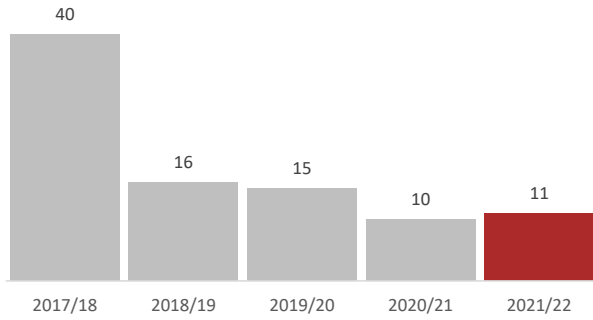
# Unintentional Injury or Harm



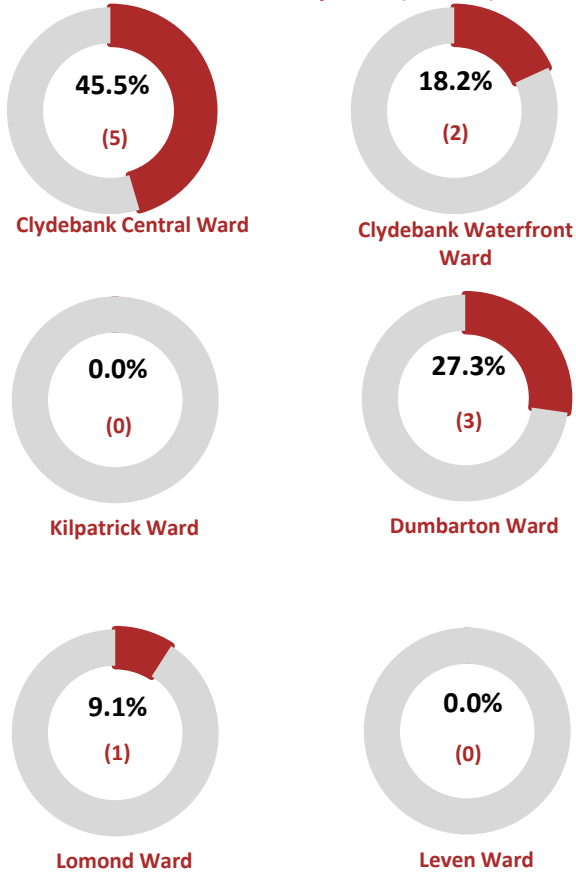
## Performance Summary

Year on Year **10%**    3 Year Average **-12%**    5 Year Average **5%**

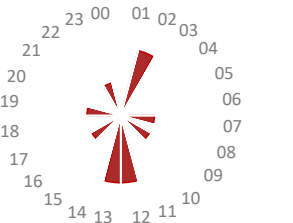
## Non-Fire Casualties



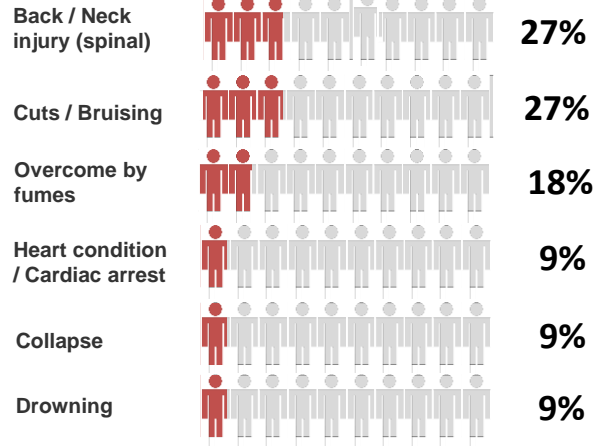
## Non-Fire Casualties by Ward (% share)



## Non-Fire Casualties by Time of Day



## Nature of Injury



**Fatality**  
18% (2)



**Hospital - Serious Injuries**  
0% (0)

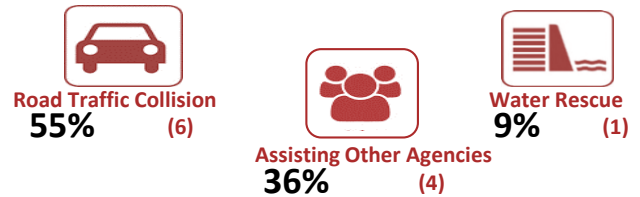


**Hospital - Slight Injuries**  
45% (5)

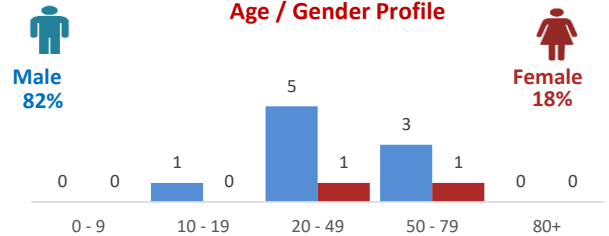


**First Aid at Scene**  
36% (4)

## Non-Fire Emergency Activity



## Age / Gender Profile



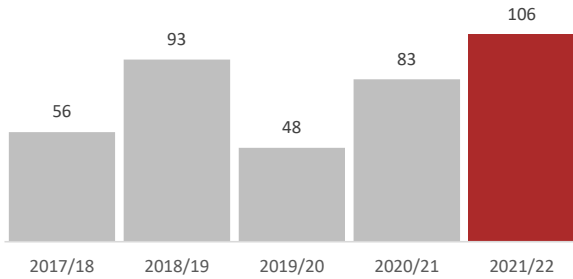
# Deliberate Fire Setting



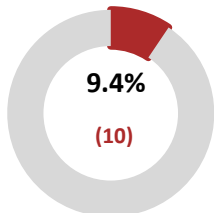
## Performance Summary

Year on Year: 28%  
 3 Year Average: 6%  
 5 Year Average: 5%

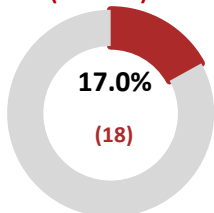
## Deliberate Fires



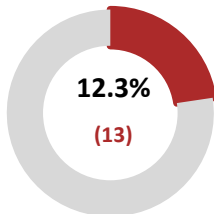
## Deliberate Fires by Ward (% share)



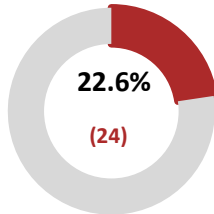
Clydebank Central ward



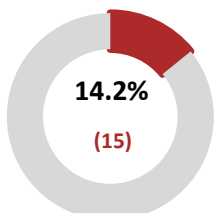
Clydebank Waterfront Ward



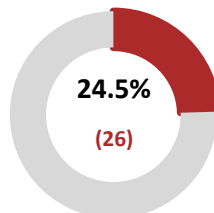
Kilpatrick Ward



Dumbarton Ward

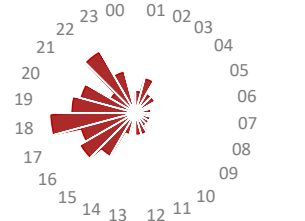


Lomond Ward

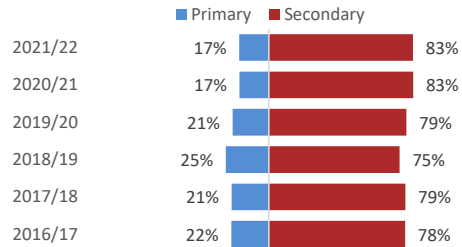


Leven Ward

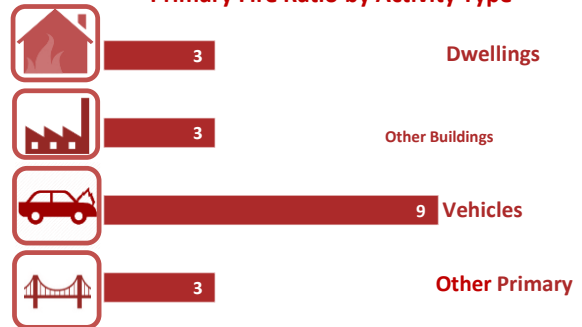
## Deliberate Fires by Time of Day



## Deliberate Fires by Classification



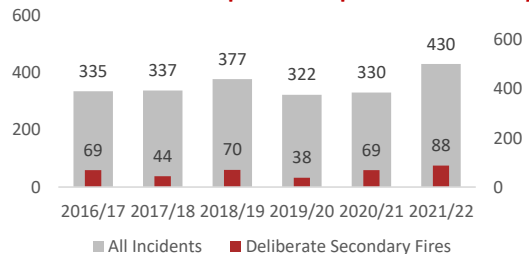
## Primary Fire Ratio by Activity Type



## Secondary Fire Ratio by Activity Type



## Deliberate Fires Compared to Operational Activity





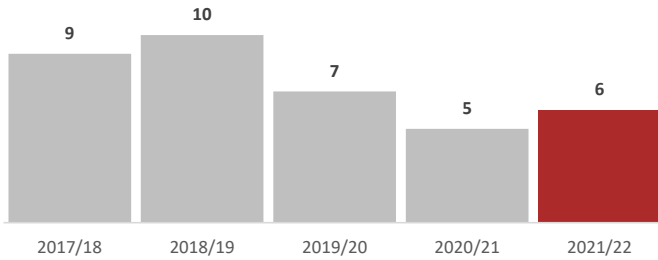
# Non Domestic Fire Safety



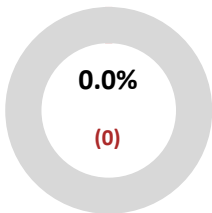
## Performance Summary

Year on Year Average: 20%  
 3 Year Average: -18%  
 5 Year Average: -20%

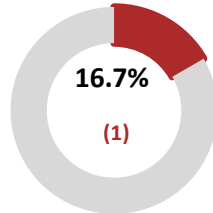
## Non-Domestic Fires



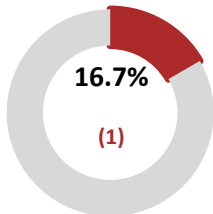
## Non-Domestic Fires by Ward (% share)



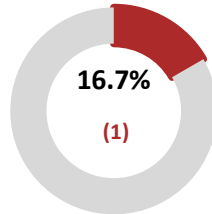
Clydebank Central Ward



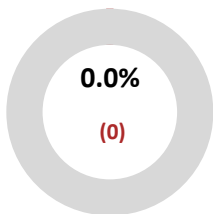
Clydebank Waterfront Ward



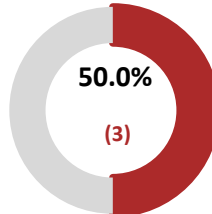
Kilpatrick Ward



Dumbarton Ward

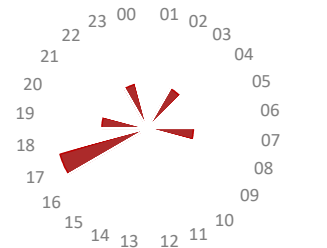


Lomond Ward

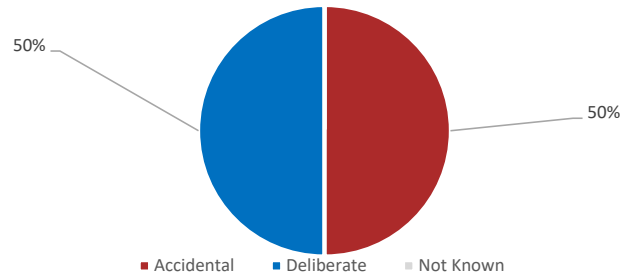


Leven Ward

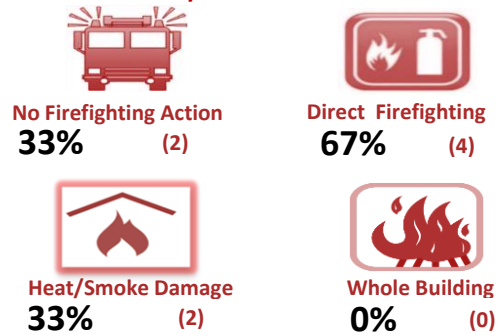
## Non-Domestic Fires by Time of Day



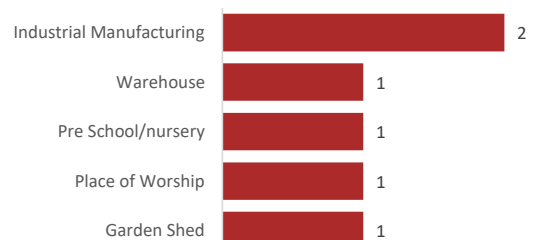
## Non-Domestic Fires by Nature of Origin



## Severity of Non-Domestic Fires



## Non-Domestic Fires by Premises Type



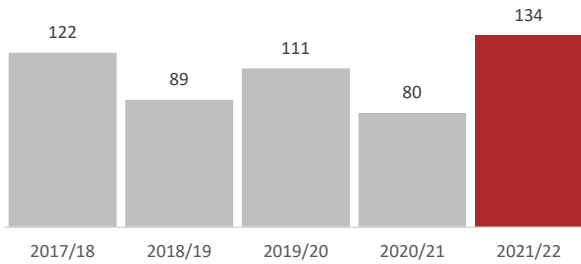
# Unwanted Fire Alarm Signals



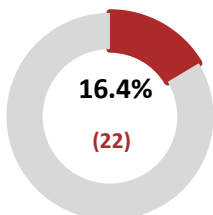
## Performance Summary

Year on Year	3 Year Average	5 Year Average
68%	16%	4%

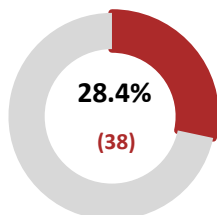
## Unwanted Fire Alarm Signals



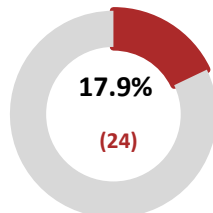
## Unwanted Fire Alarm Signals by Ward (% share)



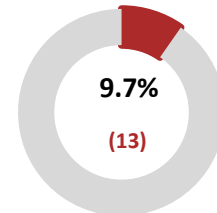
Clydebank Central Ward



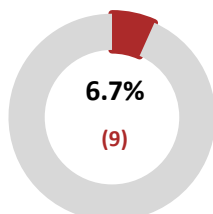
Clydebank Waterfront Ward



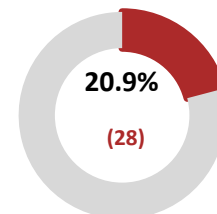
Kilpatrick Ward



Dumbarton Ward

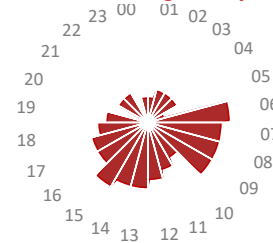


Lomond Ward

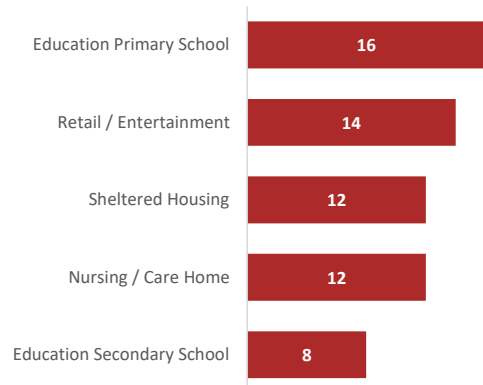


Leven Ward

## Unwanted Fire Alarm Signals by Time of Day



## Unwanted Fire Alarm Signals - Top 5 Premises



## Unwanted Fire Alarm Signals Activity Ratios



UFAS Percentage Against all Incidents

**31%** (134)



UFAS Percentage Against all False Alarms

**68%**



Human Influence and Alarm Activations

**22%** (30)

## Average Unwanted Fire Alarm Signals per Day

