

**West Dunbartonshire Performance Report Q1 - 1st April 2022 - 30th June 2022** 



Working together for a safer Scotland



# 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.

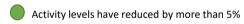
The Local Fire and Rescue Plan for West Dunbartonshire identified six areas for demand reduction and is subject to regular monitoring and reporting through the Police & Fire and Rescue Committee. A summary of the priorities and current activity is detailed below with further detail and analysis contained within this performance report.

|                      | Accidental<br>Dwelling<br>Fires | Accidental<br>Dwelling Fire<br>Casualties | Unintentional<br>Injury and Harm | Deliberate<br>Fire Setting | Non-<br>Domestic<br>Fire Safety | Unwanted<br>Fire Alarm<br>Signals |
|----------------------|---------------------------------|---|----------------------------------|----------------------------|---------------------------------|-----------------------------------|
| Clydebank Central    | 2                               | 0   | 0                                | 21                         | 1                               | 20                                |
| Clydebank Waterfront | 11                              | 0   | 1                                | 26                         | 6                               | 47                                |
| Dumbarton            | 5                               | 3   | 5                                | 35                         | 1                               | 14                                |
| Kilpatrick           | 3                               | 0   | 0                                | 21                         | 0                               | 5                                 |
| Leven                | 4                               | 0   | 0                                | 43                         | 4                               | 17                                |
| Lomond               | 0                               | 0   | 4                                | 21                         | 1                               | 16                                |
| Total Incidents      | 25                              | 3   | 10                               | 167                        | 13                              | 119                               |
|                      | 200/                            | A F00/                                    | 110/                             | 200/                       | 200/                            | <b>1</b> 00/                      |

| Year on Year Change 🍑 39%   | <b>50%</b>  | <b>11</b> % | -26%         | <b>30%</b>   | <b>16</b> %  |
|-----------------------------|-------------|-------------|--------------|--------------|--------------|
| 3 Year Average Change   3%  | -20%        | -37%        | <b>\$</b> 5% | <b>1</b> 4%  | <b>♦</b> 8%  |
| 5 Year Average Change 🔷 27% | <b>33</b> % | <b>17%</b>  | <b>27</b> %  | <b>4</b> 34% | <b>4</b> 34% |

#### 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 up to 5%

Activity levels have increased overall

# **West Dunbartonshire Activity Summary**



fires primary & secondary









false alarms





468 total number of incidents



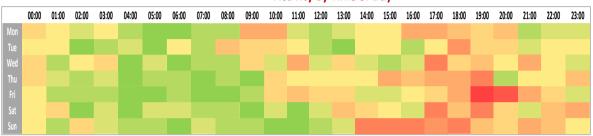




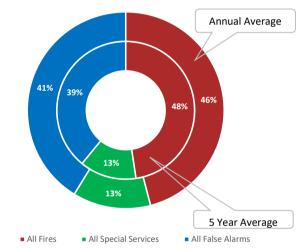


£234,430 economic cost of ufas incidents

## **Activity by Time of Day**

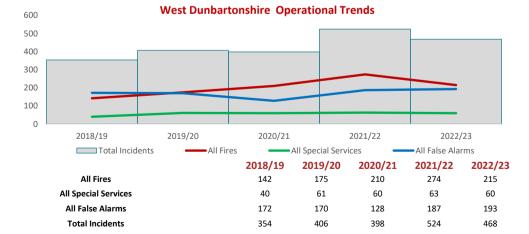






#### Top 15 Incident Types by % of Total Incidents



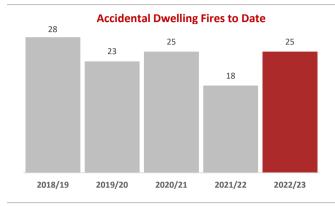


# **Domestic Safety - Accidental Dwelling Fires**

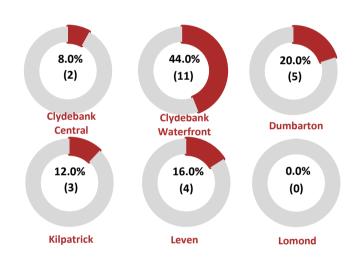


# **Performance Summary**

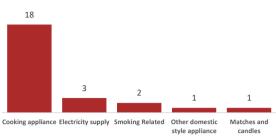
Year on 3 Year 5 Year Average Average Year 39% 3% **27%** 



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



# **Main Source of Ignition**



# **Accidental Dwelling Fires by Time of Day**



## **Severity of Accidental Dwelling Fires**





**No Firefighting Action** 

**Direct Firefighting** 

60.0% (15)

12.0% (3)





**Heat/Smoke Damage Only** 

No fire Damage

52.0% (13) 72.0% (18)

#### **Human Factors**





48.0% (12) 12.0%

**Automatic Detection & Actuation** 





(3)

**Detection Present** 96.0% (24)

75.0% (18)

Calls Made via Linked Alarms

88.0% (22)

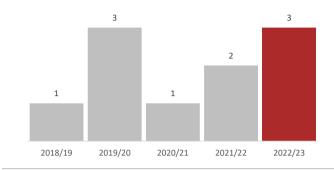
# **Domestic Safety - Accidental Dwelling Fire Casualties**



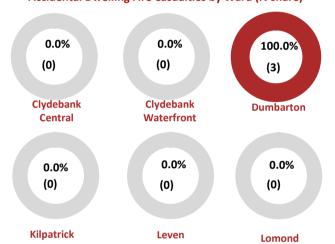
# **Performance Summary**

| Year on    | 3 Year  | 5 Year      |
|------------|---------|-------------|
| Year       | Average | Average     |
| <b>50%</b> | -20%    | <b>33</b> % |

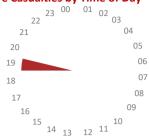
# **Accidental Dwelling Fire Casualties Year to Date**



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



# Fire Casualties by Time of Day

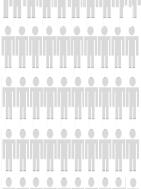


#### **Nature of Injury**

Overcome by gas, smoke or toxic fumes;



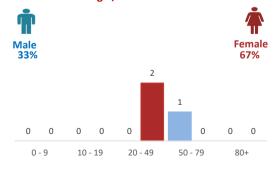












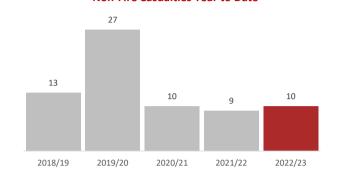
# **Unintentional Injury or Harm**



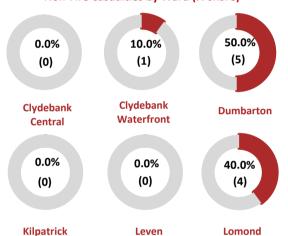
#### **Performance Summary**

| Year on     | Year on 3 Year |            |
|-------------|----------------|------------|
| Year        | Average        | Average    |
| <b>1</b> 1% | -37%           | <b>17%</b> |

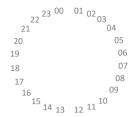
#### **Non-Fire Casualties Year to Date**

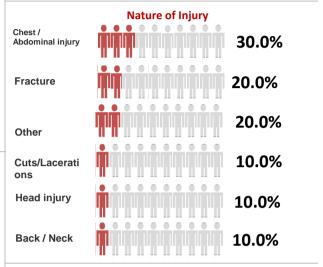


# Non-Fire Casualties by Ward (% share)



#### Non-Fire Casualties by Time of Day

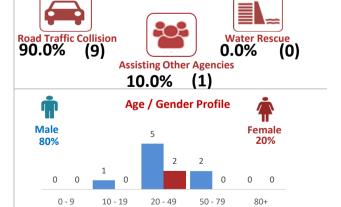




#### **Extent of Harm**

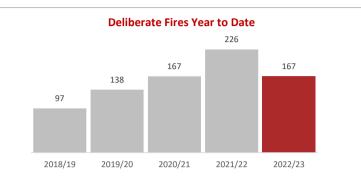


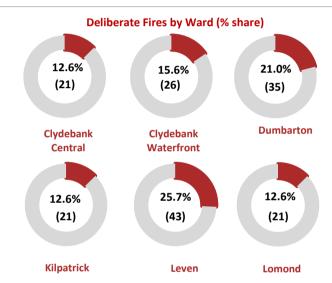
# Non-Fire Emergency Activity



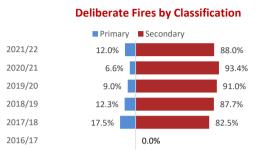
# **Deliberate Fire Setting**

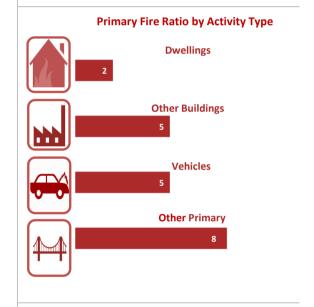


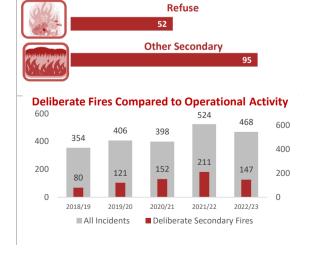












**Secondary Fire Ratio by Activity Type** 

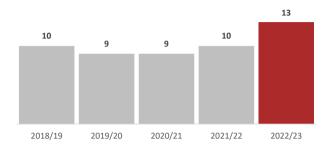
# **Non Domestic Fire Safety**



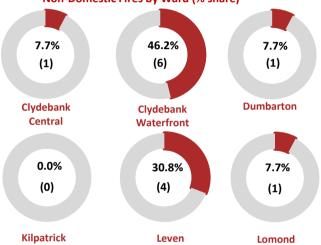
#### **Performance Summary**

3 Year 5 Year Year on Average **Average** Year 30% 14% **34%** 





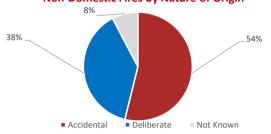




# **Non-Domestic Fires by Time of Day**



#### **Non-Domestic Fires by Nature of Origin**



## **Severity of Non-Domestic Fires**





**No Firefighting Action** 

53.8%

**Direct Firefighting** 

**(7)** 

0.0% (0)





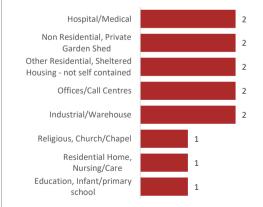
**Heat/Smoke Damage** 

30.8%

(4)

**No Fire Damage** 53.8% (7)

## **Non-Domestic Fires by Premises Type**



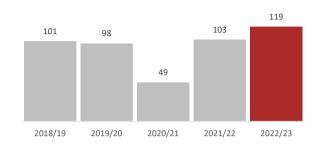
# **Unwanted Fire Alarm Signals**



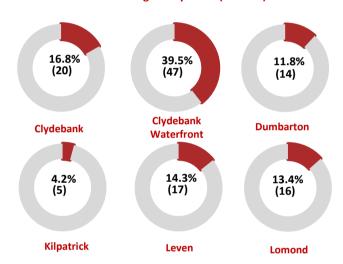
# **Performance Summary**

| Year on     | Year on 3 Year |             |
|-------------|----------------|-------------|
| Year        | Average        | Average     |
| <b>1</b> 6% | <b>8</b> %     | <b>34</b> % |

## **Unwanted Fire Alarm Signals Year to Date**



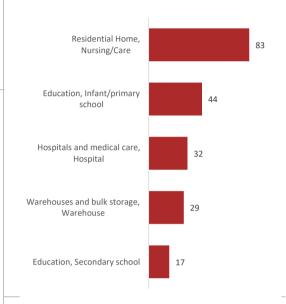
## **Unwanted Fire Alarm Signals by Ward (% share)**



## **Unwanted Fire Alarm Signals by Time of Day**



## **Unwanted Fire Alarm Signals - Top 5 Premises**



### **Unwanted Fire Alarm Signals Activity Ratios**



**UFAS Percentage Against all False Alarms** 



62% (119)

**Human Influence and Alarm Activations** 

