

# Fire Summary Report

## Save vs. Loss Q3-2022

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Committee of the Whole – Public Safety

November 15<sup>th</sup>, 2022



Redmond  
WASHINGTON

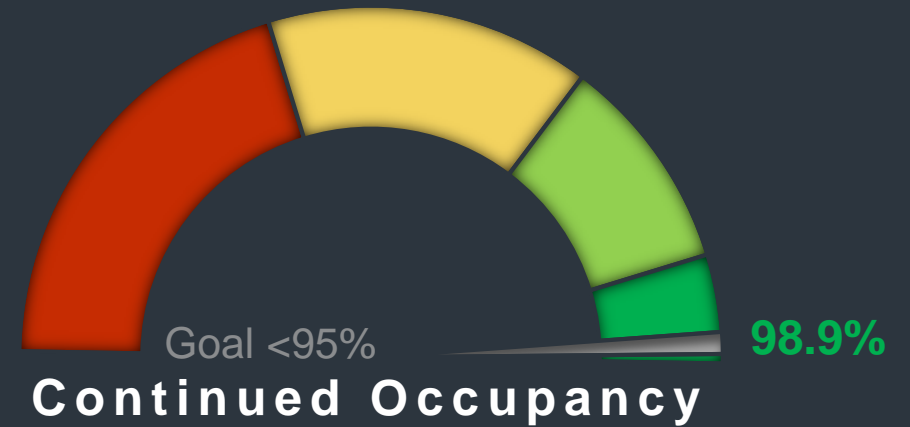
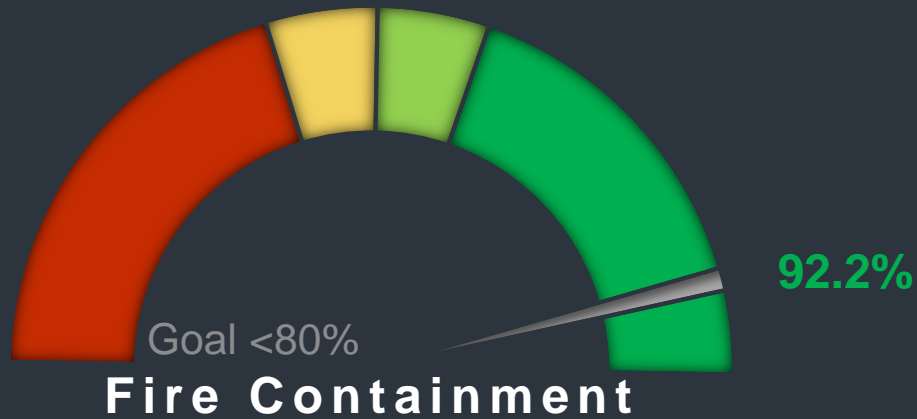


# Purpose

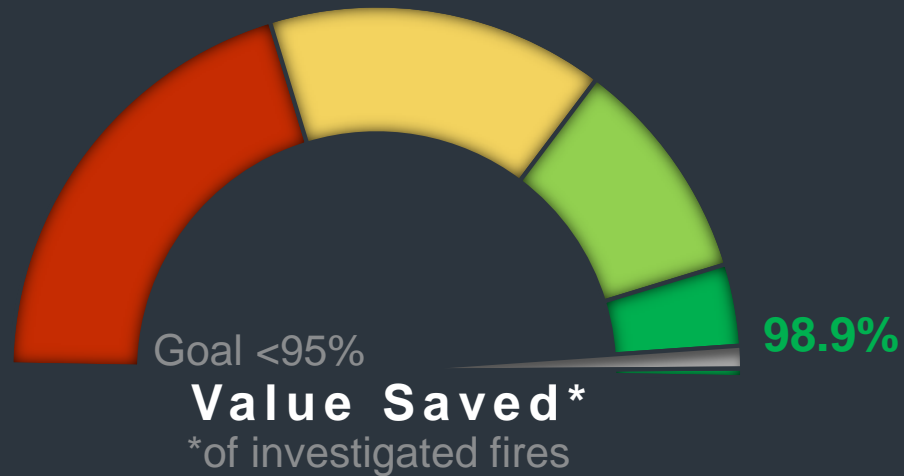
This presentation provides a summary of fire incidents and an overview of fires investigated in the third quarter of 2022.



# Outcomes (Jan 2019- September 2022)



- Meeting or exceeding the goal
- Reasonably close to goal
- Not meeting goal, needs improvement
- Not meeting goal, expedient effort to improve performance

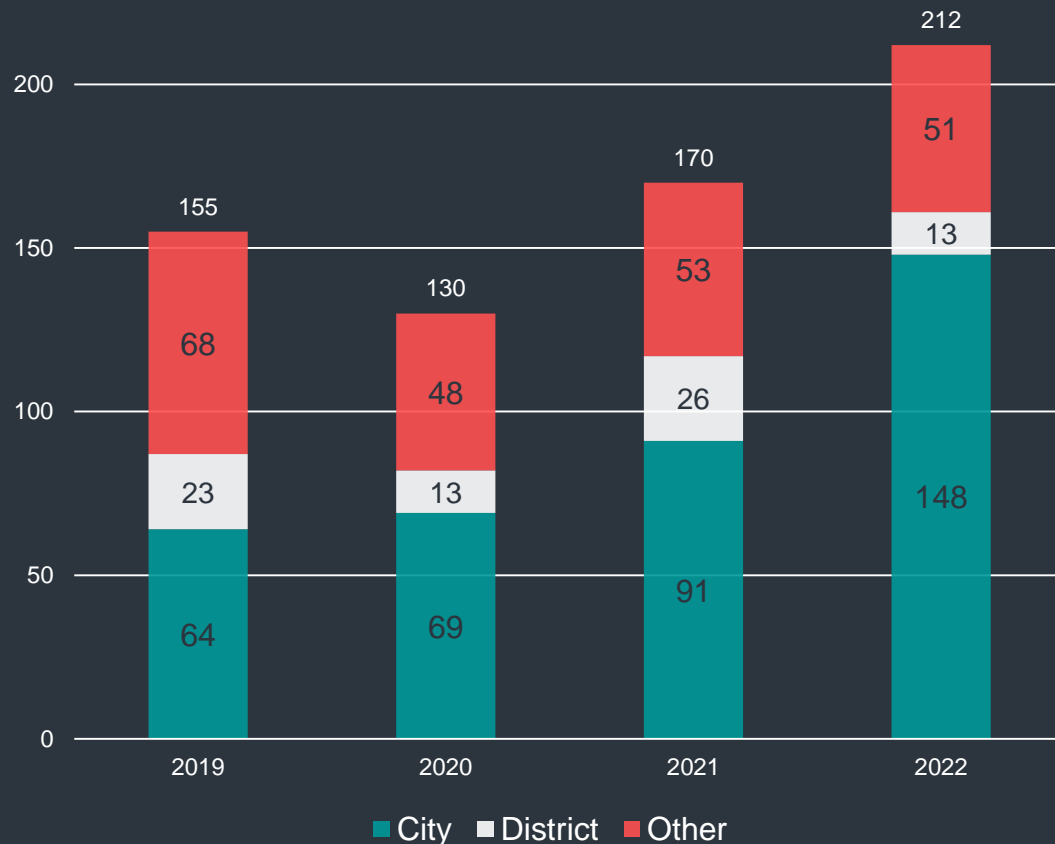


**Zero civilian fire deaths**

# Fire Incidents by NFIRS\* Code (Q2)



Fire Incident Totals by Year and Jurisdiction



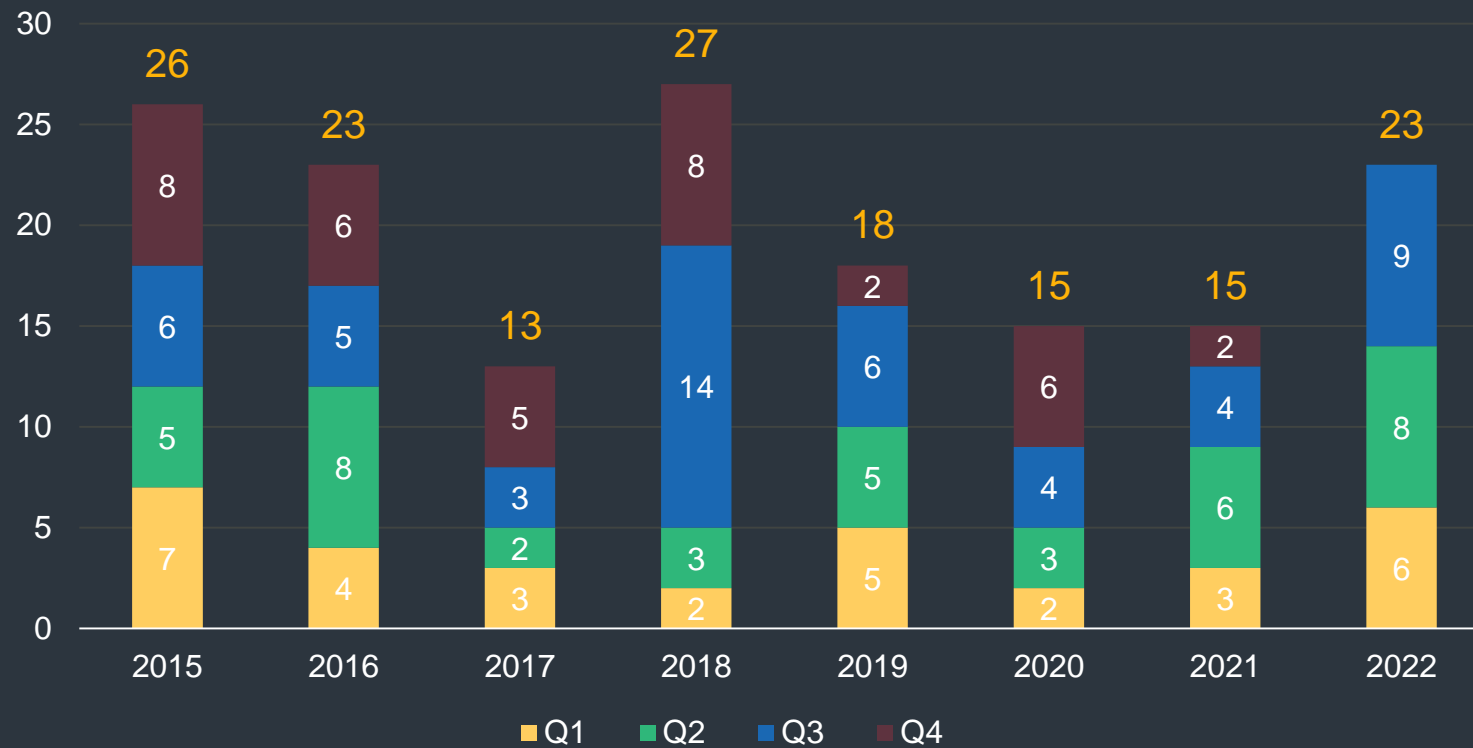
| Code   | 2019       | 2020       | 2021       | 2022       |
|--|------------|------------|------------|------------|
| 100 - Fire, other  | 21         | 11         | 13         | 24         |
| 111 - Building fire                                      | 48         | 24         | 31         | 47         |
| 112 - Fires in structure other than in a building        | 0          | 1          | 2          | 0          |
| 113 - Cooking fire, contained to container               | 8          | 11         | 8          | 20         |
| 114 - Chimney or flue fire, confined for chimney or flue | 1          | 1          | 3          | 5          |
| 117 - Commercial compactor fire, confined to rubbish     | 0          | 0          | 0          | 0          |
| 118 - Trash or rubbish fire contained                    | 2          | 2          | 3          | 5          |
| 123 - Fire in portable building, fixed location          | 0          | 0          | 1          | 1          |
| 130 Mobile property (vehicle) fire, other                | 1          | 1          | 2          | 0          |
| 131 - Passenger vehicle fire                             | 7          | 5          | 10         | 11         |
| 132 - Road freight or transport vehicle fire             | 1          | 1          | 0          | 4          |
| 136 - Self-propelled motor home or recreational vehicle  | 0          | 0          | 0          | 0          |
| 137 - Camper or recreational vehicle (RV) fire           | 0          | 0          | 0          | 0          |
| 140 - Natural vegetation fire, other                     | 13         | 19         | 29         | 34         |
| 141 - Forest, woods or wildland fire                     | 3          | 3          | 3          | 1          |
| 142 - Brush or brush and grass mixture fire              | 11         | 6          | 11         | 12         |
| 143 - Grass fire   | 2          | 0          | 2          | 0          |
| 150 - Outside rubbish fire, other                        | 6          | 5          | 7          | 10         |
| 151 - Outside rubbish, trash or waste fire               | 8          | 5          | 2          | 10         |
| 153 - Construction or demolition landfill fire           | 0          | 0          | 1          | 1          |
| 154 - Dumpster or other outside trash receptacle fire    | 3          | 6          | 8          | 5          |
| 155 - Outside stationary compactor/compacted trash fire  | 1          | 0          | 0          | 0          |
| 160 - Special outside fire, other                        | 2          | 8          | 6          | 20         |
| 162 - Outside equipment fire                             | 0          | 2          | 4          | 1          |
| <b>Total</b>   | <b>138</b> | <b>111</b> | <b>146</b> | <b>211</b> |

\*National Fire Incident Reporting System

# Investigated Fires



Year at a Glance  
2015 - 2022



# Fire Investigation Summaries



## Brush Fire

- Date: 7/7/2022
- Property value saved: N/A
  - Est. Structure Loss: N/A
  - Value: N/A
- Confined to area of origin
- Fire extinguished by RFD
- Occupancy rate post fire is N/A



# Fire Investigation Summaries



Structure Fire – One or Two  
Family residential

- Date: 7/19/2022
- Property value saved: 92%
  - Est. Structure Loss: \$50,000
  - Value: \$617,000
- Confined to area of origin
- Fire extinguished by residents
- Occupancy rate post fire=100%





# Fire Investigation Summaries

## Structure Fire – Multi-Family

- Date: 7/19/2022
- Property value saved: 99%
  - Est. Structure Loss: \$5,000
  - Value: \$3,300,000
- Confined to area of origin
- Extinguished by RFD
- Occupancy rate post fire=100%



# Fire Investigation Summaries



## Structure Fire – Multi-Family

- Date: 7/27/2022
- Property value saved: 99%
  - Est. Structure Loss: \$10,000
  - Value: \$4,919,300
- Confined to area of origin
- Fire extinguished by RFD
- Occupancy rate post fire=100%



# Fire Investigation Summaries



## Structure Fire – Multi-Family

- Date: 7/29/2022
- Property value saved: 99%
  - Est. Structure Loss: \$50,000
  - Value: \$30,469,743
- Confined to areas of origin
- Fires extinguished by RFD or self-extinguished
- Occupancy rate post fire=100%





# Fire Investigation Summaries

## Structure Fire – Multi-Family

- Date: 9/3/2022
- Property value saved: 99%
  - Est. Structure Loss: \$60,000
  - Value: \$206,196,825
- Confined to area of origin
- Fire extinguished by single sprinkler
- Occupancy rate post fire=99.85%



# Fire Investigation Summaries



## Structure Fire – Commercial

- Date: 9/16/2022
- Property value saved: 100%
  - Est. Structure Loss: \$0
  - Value: Unknown
- Confined to area of origin
- Fire extinguished by RFD
- Occupancy rate post fire=100%



# Fire Investigation Summaries



## Structure Fire - Commercial

- Date: 9/17/2022
- Property value saved: 99%
  - Est. Structure Loss: \$500
  - Value: \$292,400
- Confined to area of origin
- Extinguished by occupant
- Occupancy rate post fire=100%



# Fire Investigation Summaries



## Structure Fire – Multi-Family

- Date: 9/28/2022
- Property value saved: 99%
  - Est. Structure Loss: \$30,000
  - Value: \$3,426,384
- Confined to area of origin
- Fire extinguished by RFD
- Occupancy rate post fire=88%





# Thank You



Any Questions?  
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