

Fire Prevention Performance Data

2025 Year End Summary



2025 Development Reviews

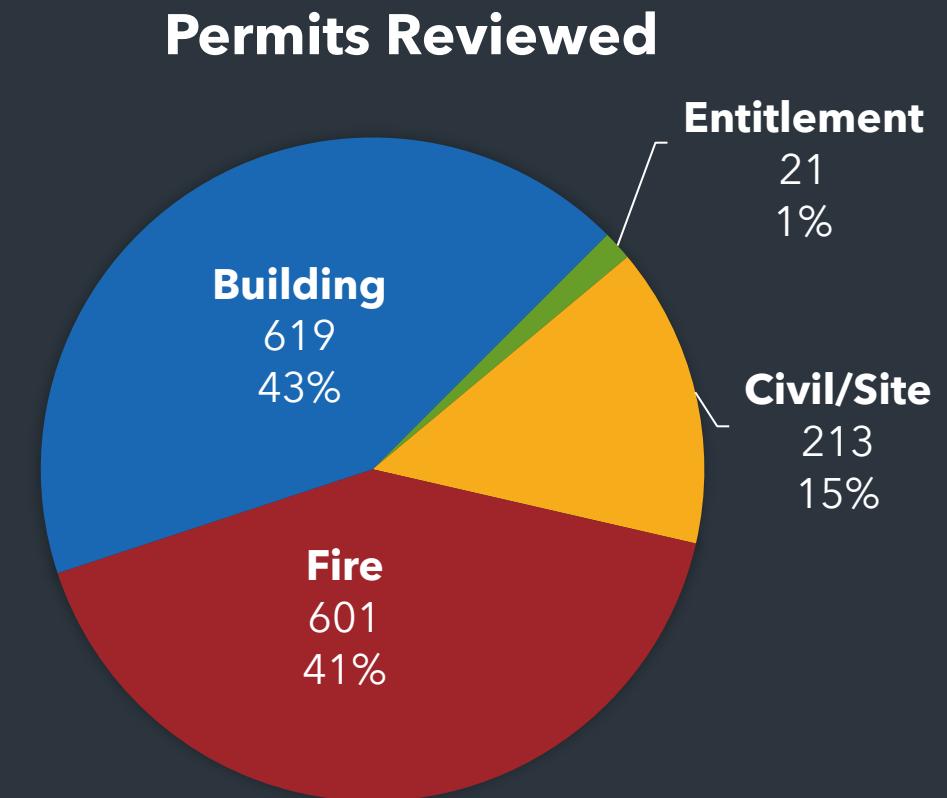
Plans and Permits



Performance measurement: 84%

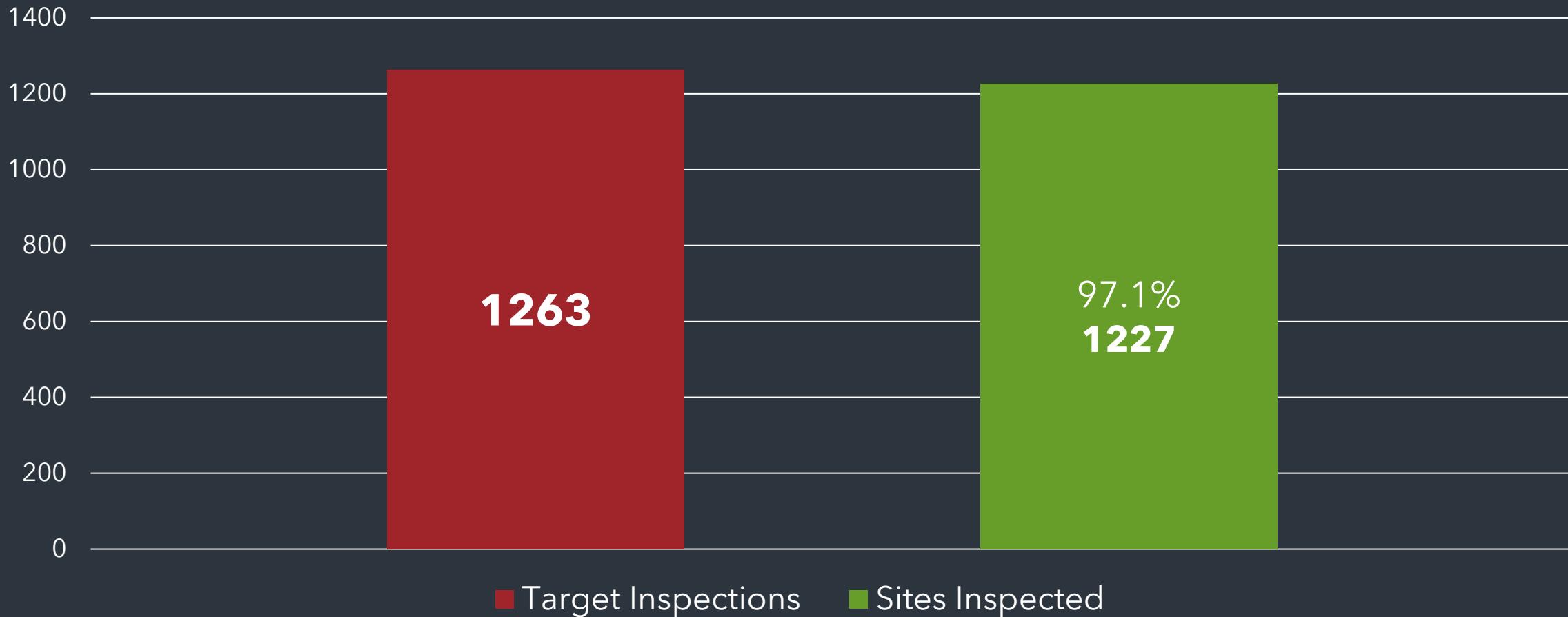
Percentage of Building and Fire plan reviews completed within established timeframes

Review Types	2025 On-Time Percentages
Total for all review rounds	84.11%
Entitlement	70.58%
Civil/Site	75.51%
Fire Permits	80.52%
Building Permits	91.59%



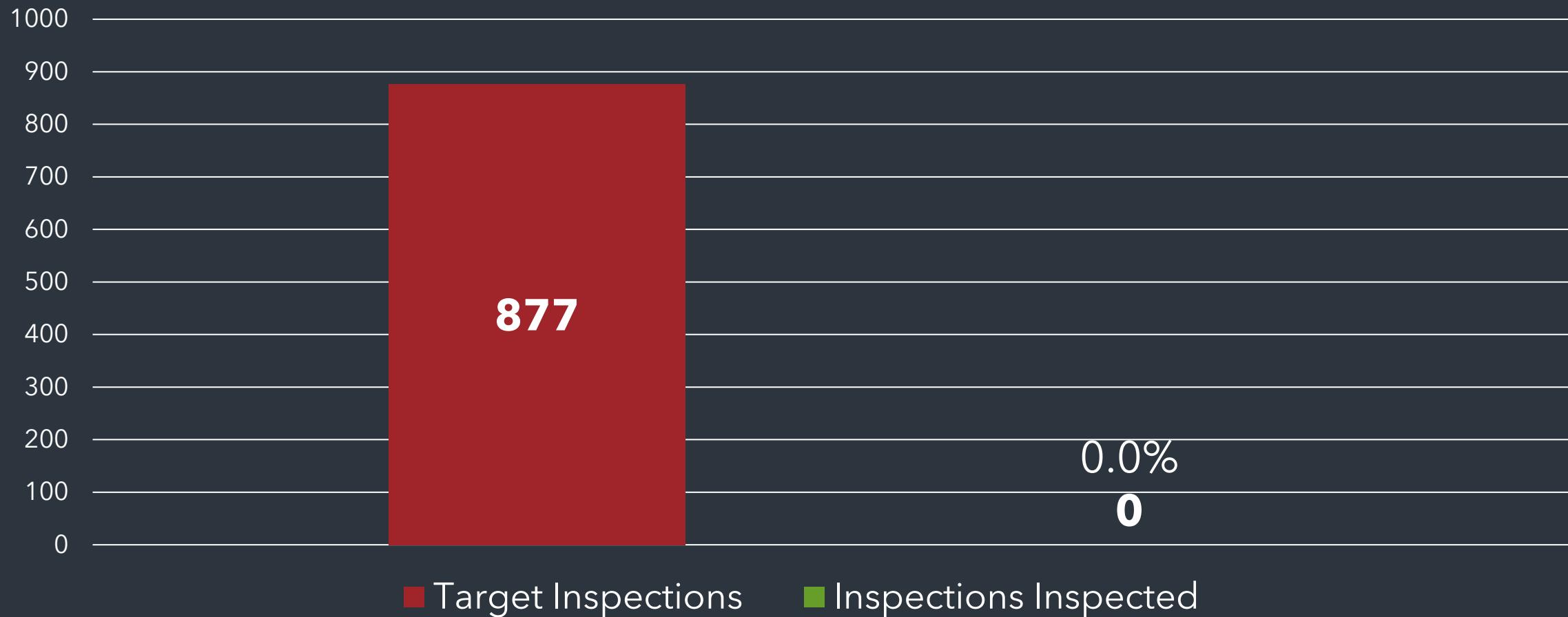
2025 Fire Life Safety Inspections

Commercial & Mixed-Use (Prevention)



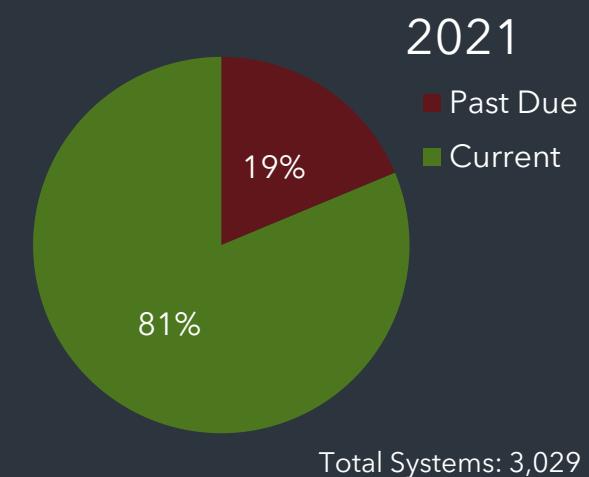
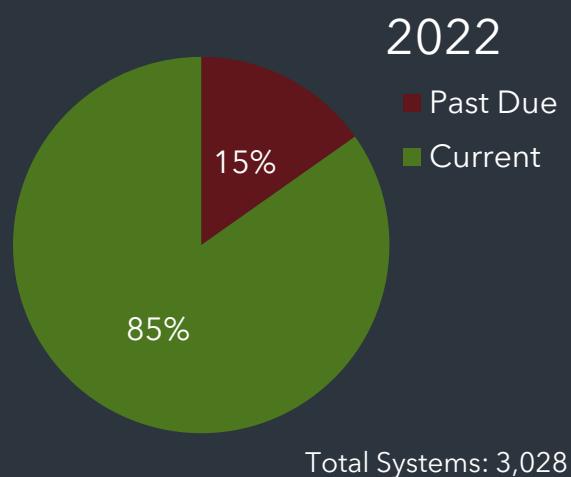
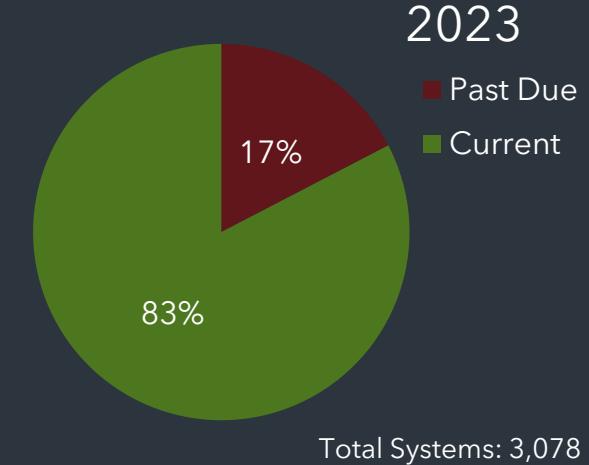
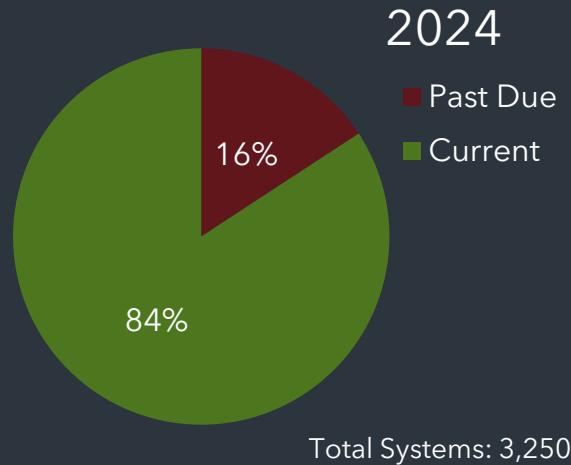
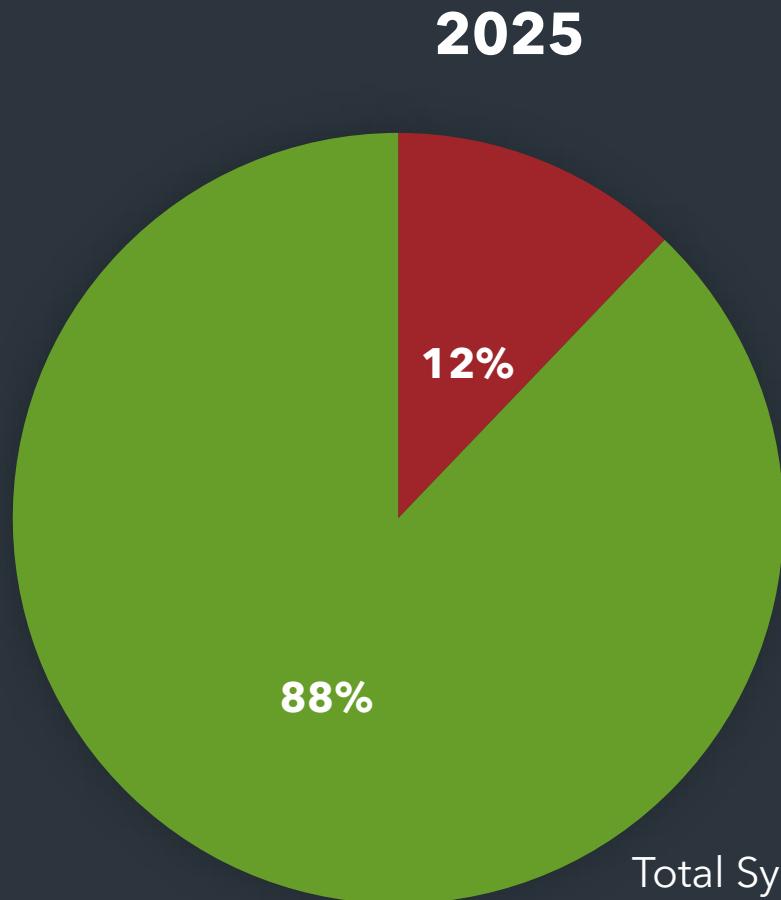
2025 Fire Life Safety Inspections

Multifamily Residential Buildings (Suppression)

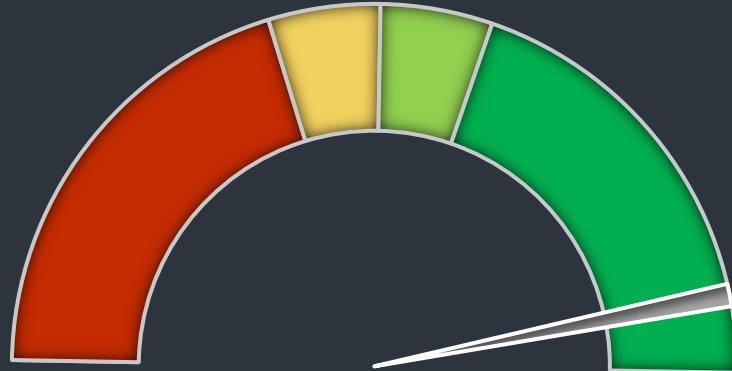


System Reliability 2025

Program Goal: 100% of systems are inspected annually

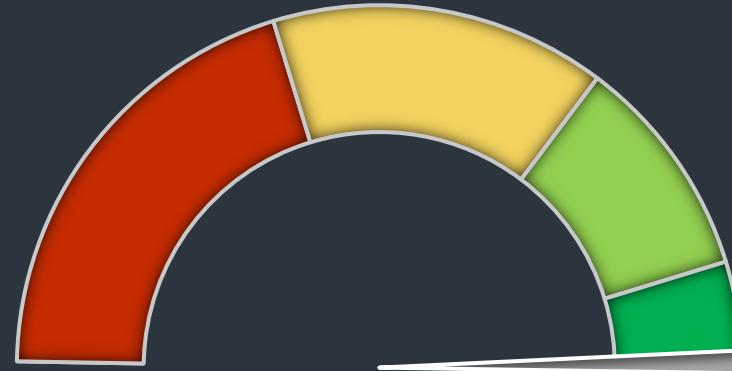


Outcomes (Jan 2020 - Dec 2025)



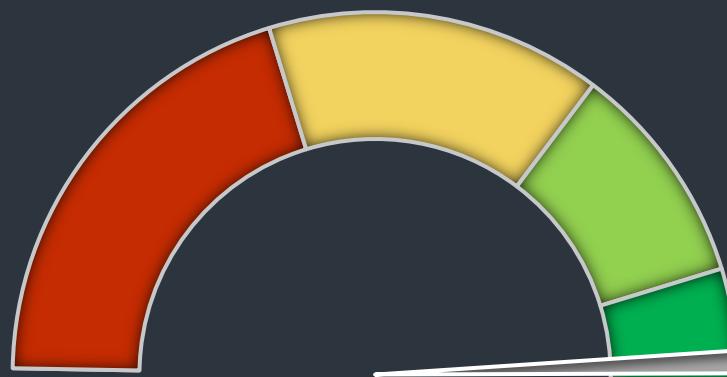
Fire Containment
Goal >80%

93.8%



Continued Occupancy
Goal >95%

99.6%



98.9%

Value Saved*
>95%

*of investigated fires

Zero civilian fire deaths

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

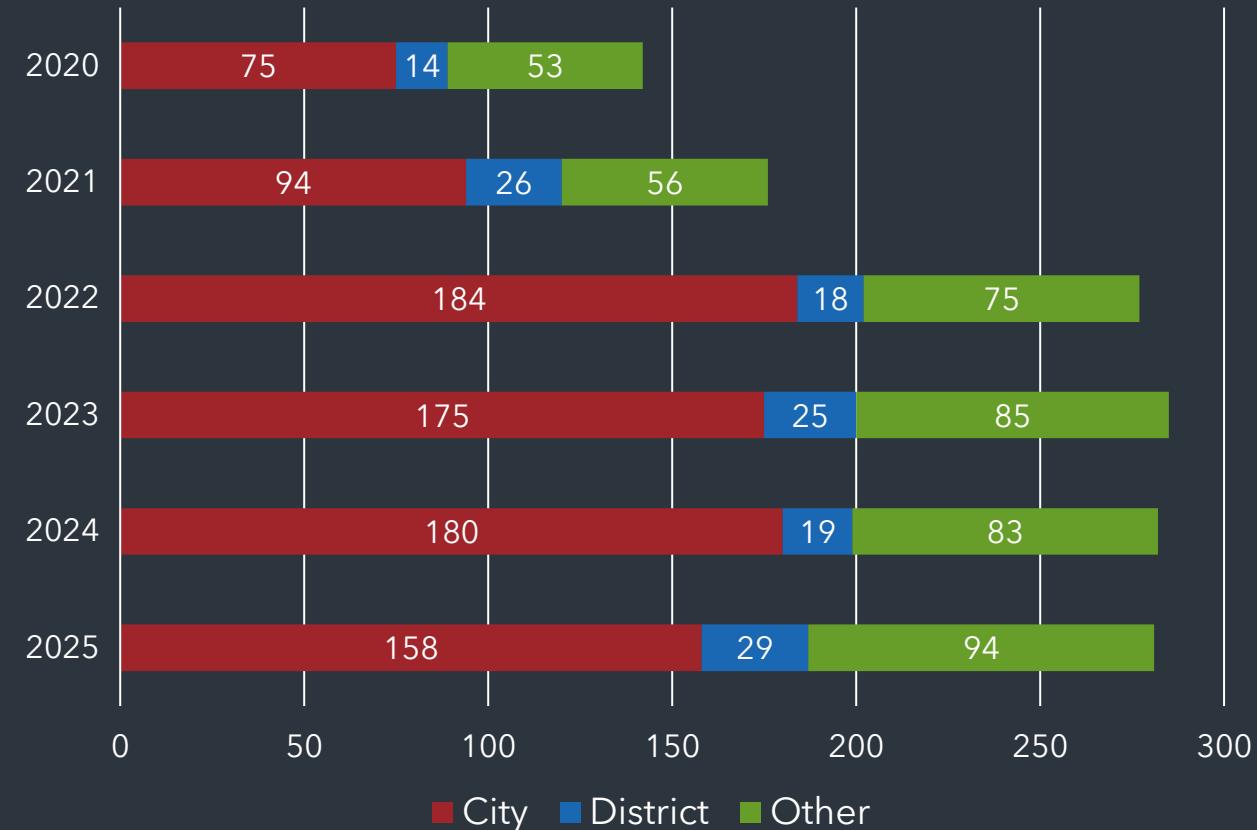
Fire Incidents by NFIRS* Code



Code	2020	2021	2022	2023	2024	2025
100 - Fire, other	18	16	31	28	21	16
111 - Building fire	38	38	67	50	53	46
112 - Fires in structure other than in a building	1	2	0	1	7	3
113 - Cooking fire, contained to container	14	18	40	51	50	68
114 - Chimney or flue fire, confined for chimney or flue	2	3	5	3	2	2
117 - Commercial compactor fire, confined to rubbish	0	0	0	1	0	2
118 - Trash or rubbish fire contained	3	3	7	5	9	9
122 - Fire in Motorhome	1	1	0	0	0	0
123 - Fire in portable building, fixed location	0	1	1	1	0	1
130- Mobile property (vehicle) fire, other	0	2	0	1	1	1
131 - Passenger vehicle fire	7	14	15	23	11	19
132 - Road freight or transport vehicle fire	1	0	5	1	4	1
136 - Self-propelled motor home or recreational vehicle	1	0	0	0	0	0
137 - Camper or recreational vehicle (RV) fire	0	0	0	0	0	0
140 - Natural vegetation fire, other	19	29	38	46	15	33
141 - Forest, woods or wildland fire	3	3	1	4	3	2
142 - Brush or brush and grass mixture fire	6	11	12	21	20	28
143 - Grass fire	0	2	0	5	2	4
150 - Outside rubbish fire, other	5	8	11	7	7	8
151 - Outside rubbish, trash or waste fire	7	3	14	10	11	4
152- Garbage Dump	0	1	0	0	0	0
153 - Construction or demolition landfill fire	0	1	1	0	0	0
154 - Dumpster or other outside trash receptacle fire	6	9	6	9	9	13
155 - Outside stationary compactor/compacted trash fire	0	0	0	1	0	2
160 - Special outside fire, other	9	7	21	13	45	16
161 - Outside Storage	0	0	1	0	1	1
162 - Outside equipment fire	1	4	2	0	6	2
164 - Outside Mailbox	0	0	1	0	0	0
Blank, Unspecified	0	0	1	1	1	1
Total	142	176	280	282	278	282

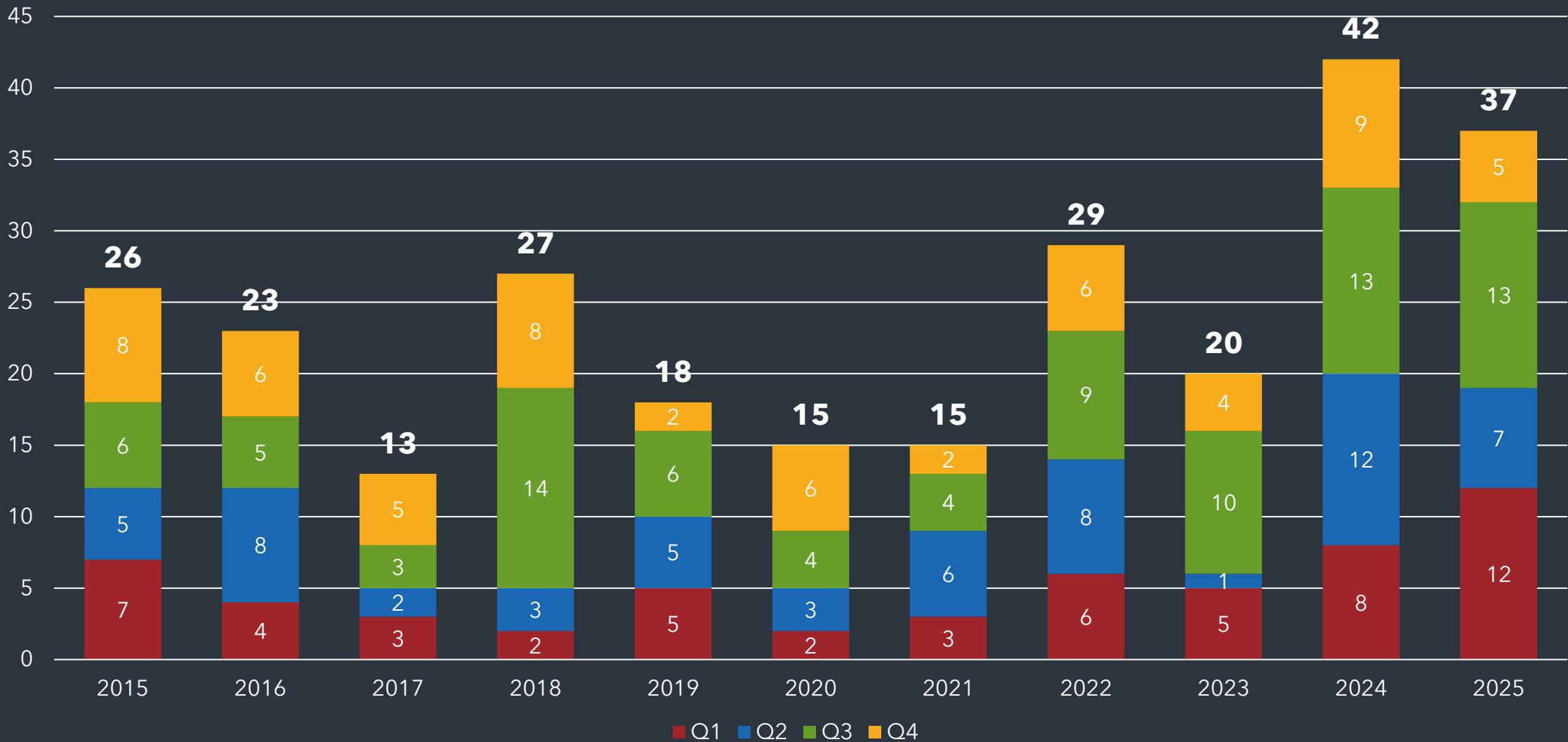
Annual Totals: City, District, Other

Fire Incident Totals by Year and Jurisdiction
Annual Totals



Investigated Fires

Years-at-a-Glance, 2015-2025



Highlighted Investigations



- Outdoor Fire - Rubbish
- Date: 9/3/2025
- Est. Loss: \$1,000
- Confined to area of origin
- Fire extinguished by RFD

Highlighted Investigations



- Structure Fire - Multi-Family
- Date: 10/4/2025
- Property value saved: 99%
 - Est. Structure Loss: \$30,000
 - Value: \$69,586,200
- Confined to area of origin
- Sprinkler controlled fire
 - Fire extinguished by RFD
- Occupancy rate post-fire: 98%

Highlighted Investigations



- Structure Fire - Multi-Family
- Date: 12/26/2025
- Property value saved: 97%
 - Est. Structure Loss \$100,000
 - Value: \$3,443,250
- Confined to area of origin
- Sprinkler controlled fire
 - Fire extinguished by RFD
- Occupancy rate post-fire: 72%

2025 Highlighted Investigations



7/2/2025

- 75xx NE 74th St
- Vehicle Fire
- Cause determined to be accidental
- Extinguished by RFD
- Contained to area of origin

7/5/2025

- 123xx NE 134th Ct
- Exterior Fire - Rubbish
- Fire in dumpster
- Cause undetermined
- Extinguished by RFD
- Contained to area of origin

7/6/2025

- 156xx NE 56th Way
- Brush Fire
 - Fireworks
- Cause determined to be incendiary
- Contained to area of origin
- Fire controlled by neighbor, extinguished by RFD

2025 Highlighted Investigations



7/11/2025

- 174xx NE 45th St
- Structure Fire - Multi-Family Residential
- Fire on stovetop
- Cause determined to be accidental
- Extinguished by RFD
- Contained to area of origin

7/26/2025

- 179xx Redmond Way
- Vehicle Fire
- Cause undetermined
- Extinguished by RFD
- Contained to area of origin



7/29/2025

- 15101 NE 116th ST
- Outdoor Fire
 - Fireworks
- Cause determined to be incendiary
- Contained to area of origin
- Extinguished by RFD

2025 Highlighted Investigations



9/8/2025

- 173xx NE Union Hill Rd
- Outdoor Fire
- Fire suspicious in nature
 - Cause determined to be incendiary
- Extinguished by RFD
- Contained to area of origin

9/11/2025

- Red-Fall & 188th
- Vehicle Fire
- Extinguished by RFD
- Contained to area of origin

9/13/2025

- 2103 152nd Ave NE
- Brush Fire
- Fire in flower bed adjacent to window
- Cause undetermined
- Contained to area of origin
- Extinguished by RFD

2025 Highlighted Investigations



9/17/2025

- 177xx NE 76th St
- Outdoor Fire
- Fire suspicious in nature
 - Cause determined to be incendiary
- Extinguished by RFD
- Contained to area of origin

11/14/2025

- 158xx Bear Creek Pkwy
- Structure Fire - Multi-Family Residential
- Electric scooter fire
- Cause determined to be accidental
- Extinguished by RFD
- Contained to area of origin



12/4/2025

- 83xx 160th Ave NE
- Structure Fire - Multi-Family Residential
- Baseboard heater fire
- Cause determined to be accidental
- Contained to area of origin
- Extinguished by RFD

RFD Investigator Assistance in Neighboring Jurisdictions



7/20/2025

- Kirkland
- Structure Fire - Single Family Residential
- Unattended outdoor cooking fire
- Cause determined to be accidental
- Contained to area of origin
- 1 residential unit, 1 unit displaced

10/14/2025

- Bellevue
- Structure Fire - Multi-Family Residential
- Electrical fire in living room
- Cause determined to be accidental
- 52 residential units; 1 unit displaced due to fire, 7 units displaced due to suppression efforts

11/15/2025

- Kirkland
- Structure Fire - One or Two Family Residential
- Fire in garage
- Cause determined to be accidental
- Contained to area of origin
- 1 residential unit, 0 displaced

Thank You!



Questions?



Fire Marshal Rich Gieseke
rgieseke@redmond.gov