



# 3rd Quarter Statistics<sup>1</sup> | July 1, 2024 – September 30, 2024

## New Fires



**Structure**  
812 Fires  
7 Deaths  
32 Injuries



**Vehicle**  
333 Fires  
9 Deaths  
9 Injuries



**Outdoor**  
1,544 Fires  
0 Deaths  
1 Injury



**Person\***  
7 Fires  
1 Death  
4 Injuries

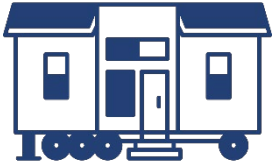
\*Accidental or otherwise involving a person and fire (e.g., refueling, fireworks, campfire etc.).

## Fire Loss Statistics

# of Fires	Property Loss	Contents Loss	Total Loss	Injuries	Deaths
2,696	\$681M	\$28M +	\$710M +	46	17

<sup>1</sup> **Data notes:** There may be a difference between the Office of the Fire Commissioner’s (OFC) and the British Columbia Coroners Service’s (BCCS) fire fatality data due to definitions and criteria. This report provides preliminary data on fire-related incidents and fatalities. The findings should be interpreted with caution as they do not take a coroner’s investigative findings into consideration. The OFC and the BCCS are working to reconcile their data sets.

## Areas of Interest for this Quarter



**23 fires** in mobile homes/trailer parks resulting in **one death** and over **\$2.5 million in loss**.



**75 fires** were because of an electrical short circuit causing **1 death** and over **\$4 million in loss**.



**26 fires** were started with a portable barbecue resulting in **2 injuries**.



**184 fires** extended beyond the property of origin.

## Fire Cause Contributors

This section refers to the human action or inaction that contributed to the fire cause or which caused the fire for all reported fires.

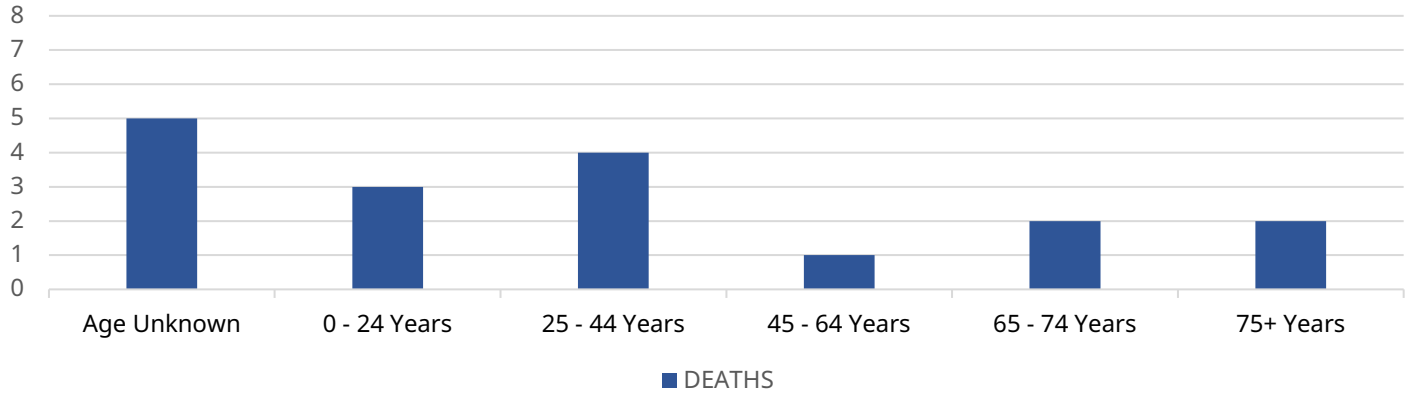
- 315** fires were caused by the unawareness of a hazard
- 77** fires were caused by people who were distracted or preoccupied
- 69** fires were caused by suspected impairment – use of alcohol, drugs, or medication

## Actions Taken to Combat the Fire

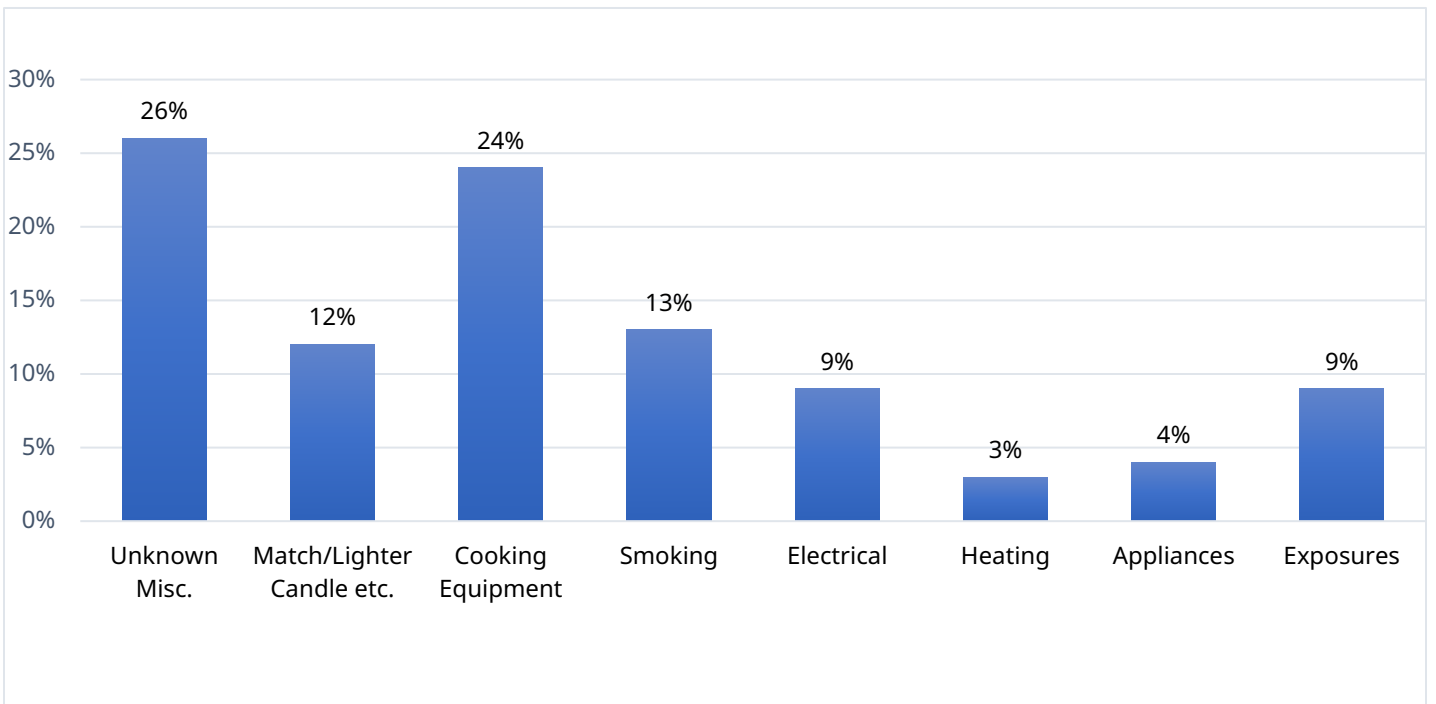
- 73%** of fires were extinguished by a fire department
- 14%** of fires were extinguished by others (e.g., passer-by, occupant, witness, etc.)
- 9%** of fires did not require extinguishing and burned out
- 4%** of fires where actions varied, e.g., fire extinguished by automatic system, shut off gas, oil, electricity, or it was a minor fire (e.g., exposure damage, blistering) with no action taken, unknown

## Deaths

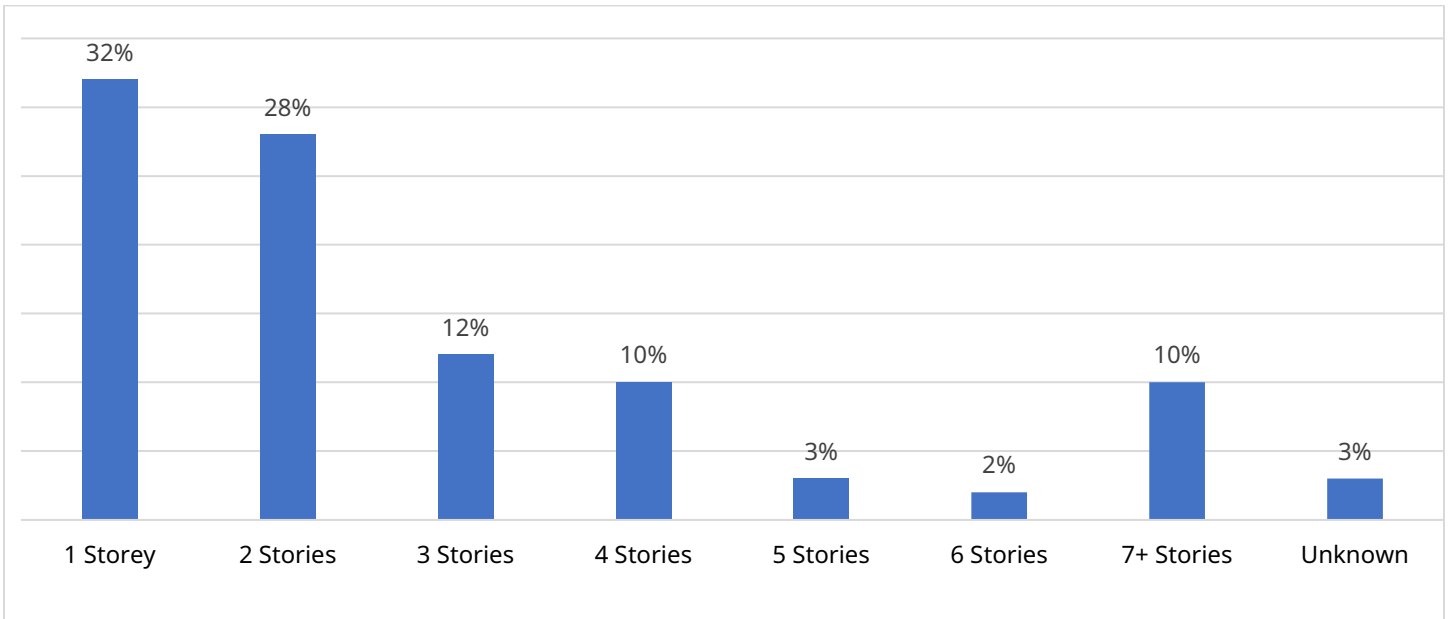
There were 17 reported deaths in BC during 2024 Q3 and 17 deaths reported in 2023 Q3.



## Sources of Ignition for Structure Fires



## Building Height: Fire Breakdowns

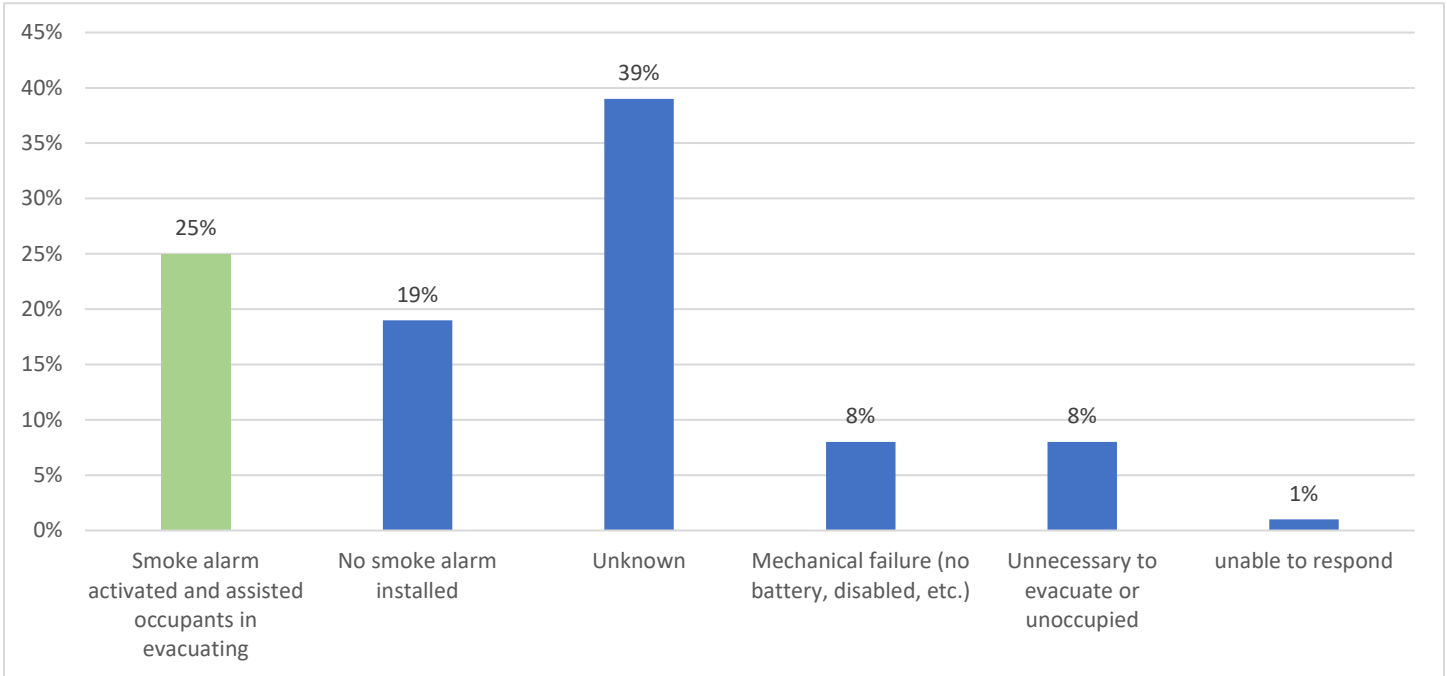


258 fires	230 fires	99 fires	84 fires	25 fires	17 fires	77 fires	22 fires
8 injuries	15 injuries	3 injuries	5 injuries	1 injury	0 injuries	0 injuries	0 injuries
4 deaths	2 deaths	1 death	0 deaths	0 deaths	0 deaths	0 deaths	0 deaths
\$35.6M loss	\$46.8M loss	\$7M loss	\$183K loss	\$100K loss	\$1.9M loss	\$1.9M loss	\$27.6M loss

## Fire Incidents by OFC Regions

	# of Fires	Total Loss \$	Injuries	Deaths	# of Locations Reporting for 3rd Quarter
<b>Region 1:</b> Vancouver Island	388	12M	4	6	45
<b>Region 2:</b> Lower Mainland	1,645	632M	33	4	33
<b>Region 3:</b> Kootenay	154	12M	1	4	38
<b>Region 4:</b> Interior	389	43M	4	2	47
<b>Region 5:</b> Northern	129	11M	2	1	25
<b>PROVINCIAL TOTAL</b>	<b>2,696</b>	<b>\$710M</b>	<b>46</b>	<b>17</b>	<b>188</b>

## Smoke Alarm Operation



## Fires, Injuries and Deaths by Smoke Alarm Operation

<b>Smoke alarm activated and assisted in evacuation</b>	➔	<ul style="list-style-type: none"> <li>• 207 fires</li> <li>• 12 injuries</li> <li>• 1 death</li> </ul>
<b>No smoke alarm installed</b>	➔	<ul style="list-style-type: none"> <li>• 150 fires</li> <li>• 3 injuries</li> <li>• 3 deaths</li> </ul>
<b>No (or dead) battery in smoke alarm</b>	➔	<ul style="list-style-type: none"> <li>• 7 fires</li> <li>• 0 injuries</li> <li>• 0 deaths</li> </ul>
<b>Smoke alarm in unsuitable location</b>	➔	<ul style="list-style-type: none"> <li>• 46 fires</li> <li>• 2 injuries</li> <li>• 0 deaths</li> </ul>
<b>Smoke alarm AC power disabled</b>	➔	<ul style="list-style-type: none"> <li>• 8 fires</li> <li>• 0 injuries</li> <li>• 1 death</li> </ul>
<b>Smoke alarm activated but occupant(s) unable to respond</b>	➔	<ul style="list-style-type: none"> <li>• 8 fires</li> <li>• 0 injuries</li> <li>• 0 deaths</li> </ul>

**Note:** These statistics are based on fire incidents reported to the Office of the Fire Commissioner. They are subject to change as fire reports are continuously submitted by communities after the date of this publication.