



2nd Quarter Statistics | Apr. 1, 2023 – Jun. 30, 2023

New Fires



Structure
704 Fires
4 Deaths
41 Injuries



Vehicle
258 Fires
1 Death
9 Injuries



Outdoor
1382 Fires
0 Deaths
3 Injuries



Person*
8 Fires
4 Deaths
4 Injuries

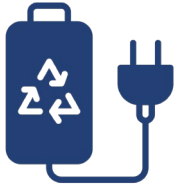
*Accidental or otherwise involving a person and fire e.g., refueling, fireworks, campfire etc.

Fire Loss Statistics

# of Fires	Property Loss	Contents Loss	Total Loss	Injuries	Deaths
2,352	\$59M +	\$12M +	\$71M +	57	9

*There are 2 additional deaths pending further investigation, bringing the potential total fire-related deaths in British Columbia in the second quarter of 2023 to **11**.*

Areas of Interest for this Quarter



17 fires this quarter were started by a rechargeable battery resulting in almost a **million dollars in loss.**



336 fires were reported as suspicious, and **454 fires** were reported as incendiary.



58 fires, 10 injuries and 2 deaths were a result of suspected impairment (use of alcohol or drugs).



439 fires originated in garbage, trash or rubbish.

Fire Cause Contributors

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

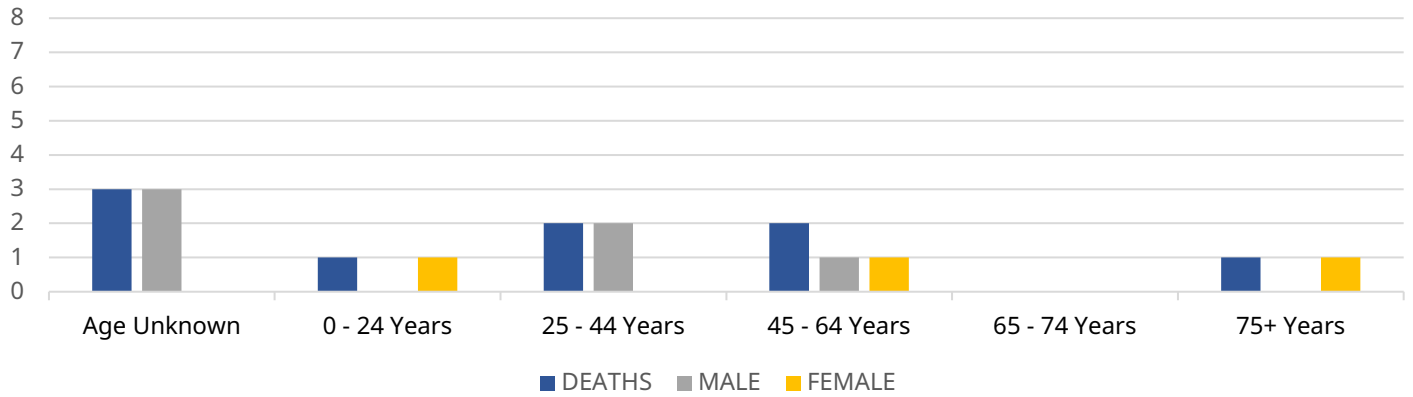
- 245** fires were caused by the ignorance of a hazard
- 71** fires were caused by people who were distracted or preoccupied
- 58** fires were caused by suspected impairment – use of alcohol, drugs, or medication

Actions Taken to Combat the Fire

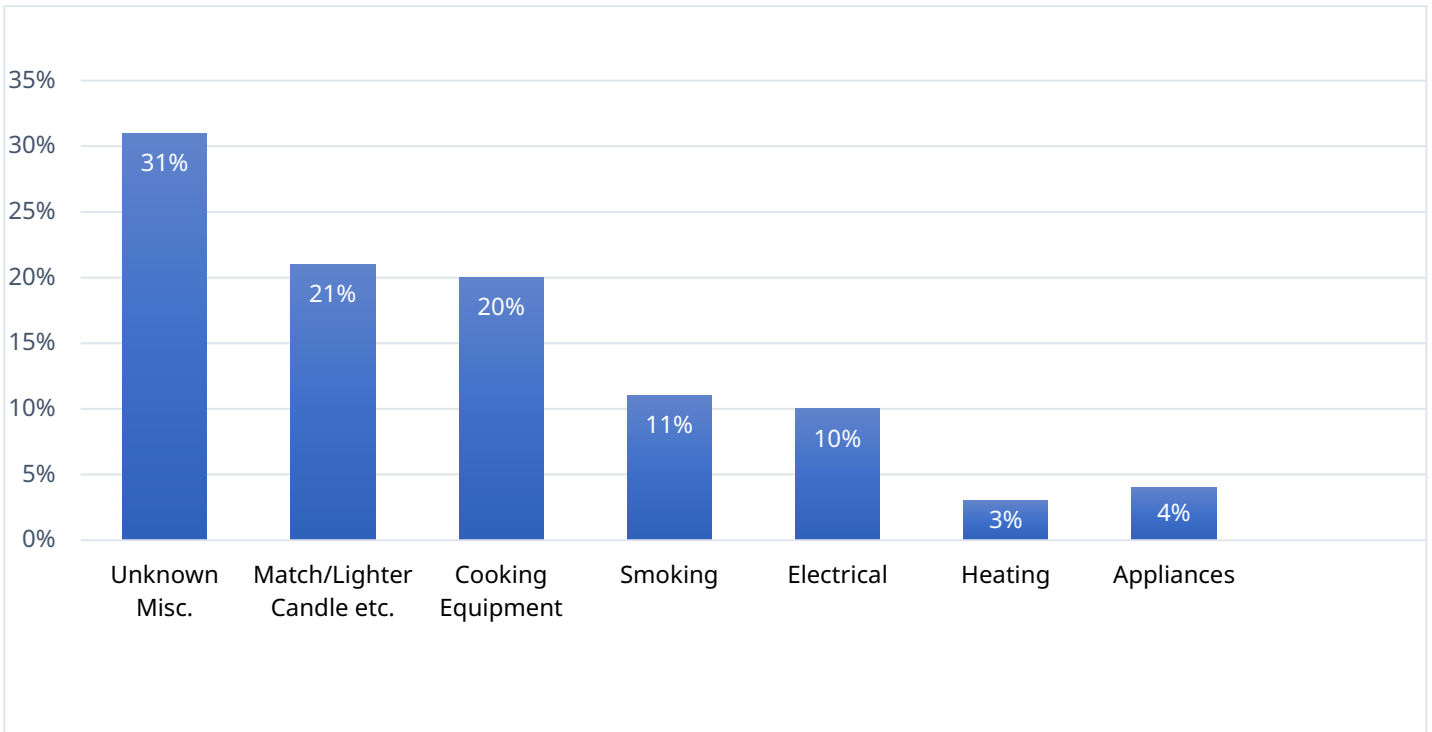
- 74%** of fires were extinguished by a fire department
- 14%** of fires were extinguished by others (passer-by, occupant, witness etc.)
- 8%** of fires that did not require extinguishing and burned out
- 4%** of fires where actions varied, e.g., fire extinguished by automatic system; shut off gas, oil, electricity; no action taken (exposure damage only – blistering, etc.)

Deaths

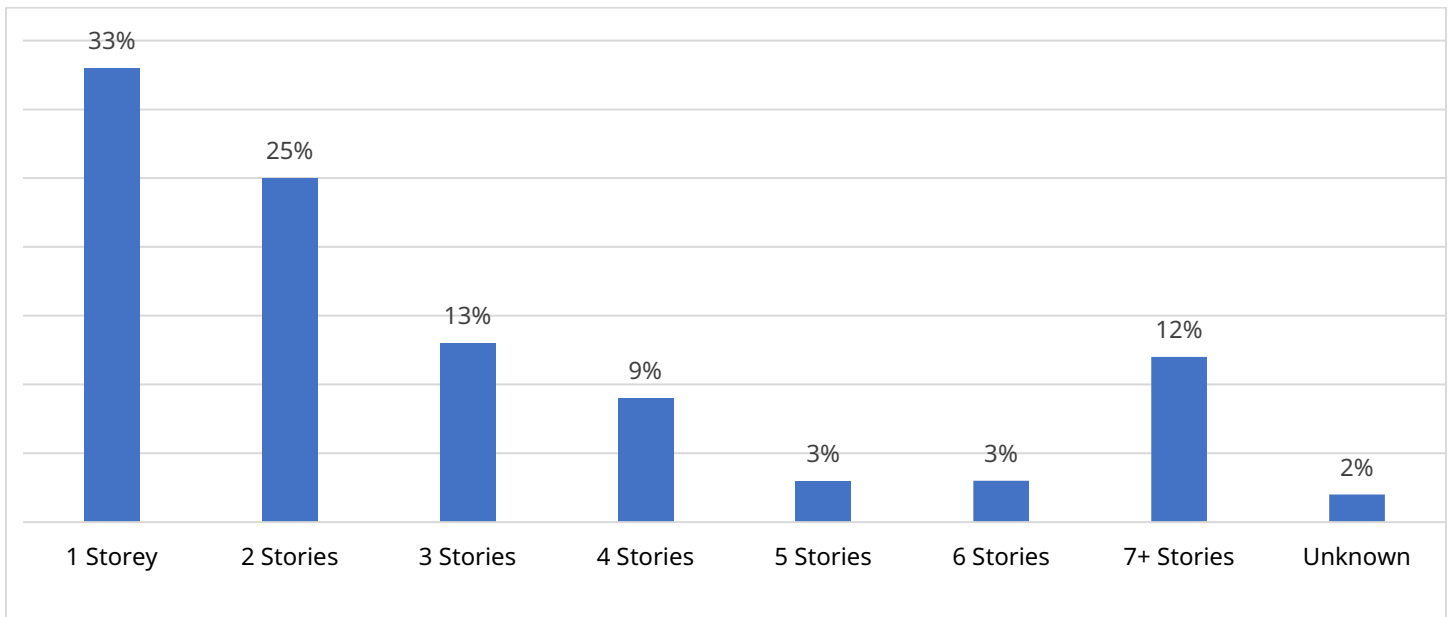
There were **9** reported deaths in BC during 2023 Q2 versus **16** deaths reported in 2022 Q2.



Sources of Ignition for STRUCTURE Fires



Building Height: Fire Breakdowns

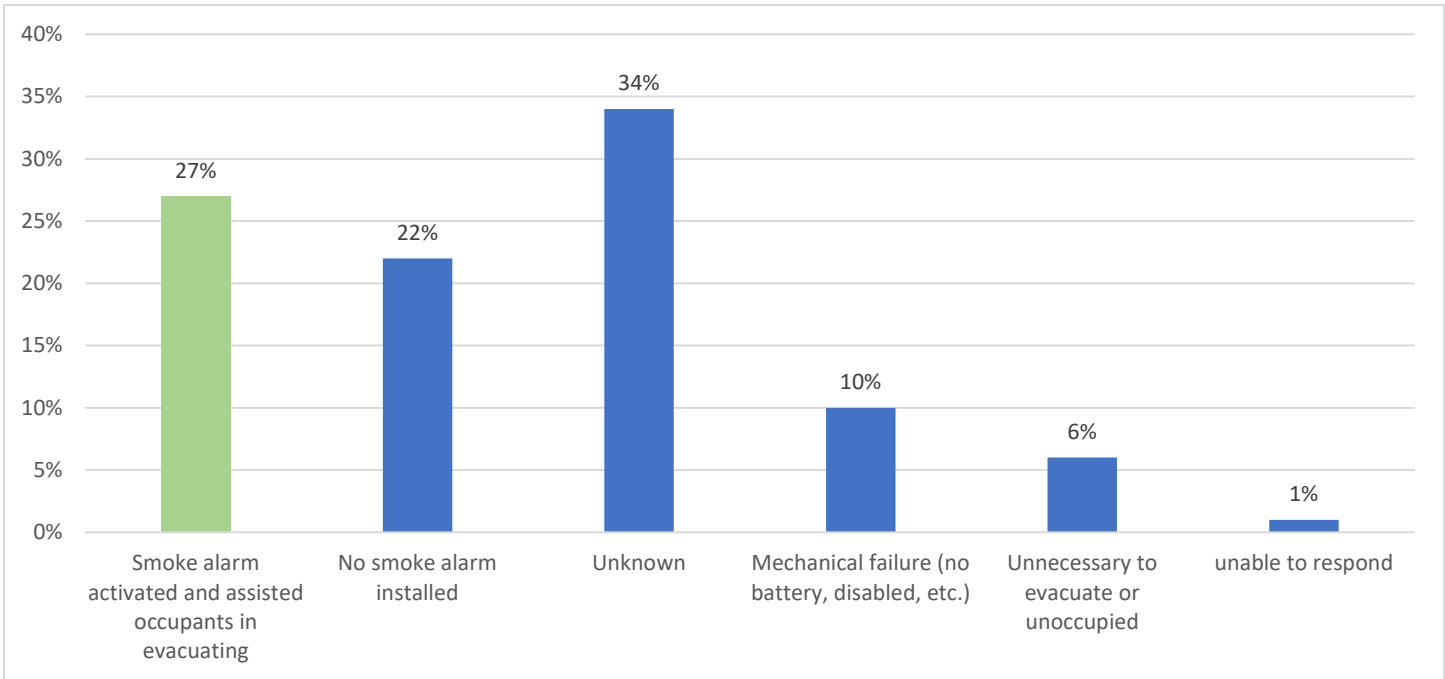


231 fires	175 fires	94 fires	62 fires	23 fires	17 fires	87 fires	15 fires
16 injuries	9 injuries	8 injuries	5 injuries	1 injury	2 injuries	8 injuries	0 injuries
5 deaths	2 deaths	1 death	0 deaths	0 deaths	0 deaths	0 deaths	0 deaths
\$22M loss	\$18M loss	\$5M loss	\$1M loss	\$100K loss	\$100K loss	\$1.5M loss	\$400K loss

Fire Incidents by OFC Regions

	# of Fires	Total Loss \$	Injuries	Deaths	# of Locations Reporting for 2nd Quarter
Region 1: Vancouver Island	162	6M	1	0	34
Region 2: Lower Mainland	1,553	24M	37	6	39
Region 3: Kootenay	148	7M	6	0	35
Region 4: Interior	331	9M	7	2	42
Region 5: Northern	158	25M	6	1	29
PROVINCIAL TOTAL	2,352	71M	57	9	179

Smoke Alarm Operation



Fires, Injuries and Deaths by Smoke Alarm Operation

Smoke alarm activated and assisted in evacuation	→	<ul style="list-style-type: none"> • 189 fires • 16 injuries • 0 deaths
No smoke alarm installed	→	<ul style="list-style-type: none"> • 152 fires • 8 injuries • 0 deaths
No (or dead) battery in smoke alarm	→	<ul style="list-style-type: none"> • 4 fires • 0 injuries • 0 deaths
Smoke alarm in unsuitable location	→	<ul style="list-style-type: none"> • 53 fires • 2 injuries • 0 deaths
Smoke alarm AC power disabled	→	<ul style="list-style-type: none"> • 6 fires • 0 injuries • 0 deaths
Smoke alarm activated but occupant(s) unable to respond	→	<ul style="list-style-type: none"> • 9 fires • 2 injuries • 1 death

Note: Report statistics are based on fire incidents reported to the Office of the Fire Commissioner (OFC). They are subject to change as fire reports are continuously submitted by communities after the publication date. Also, the OFC's and the Coroners Service's fire fatality data may differ due to definitions and criteria. The findings should be interpreted with caution as they do not take a coroner's investigative findings into consideration. The OFC and the Coroners Service are working to reconcile their data sets.