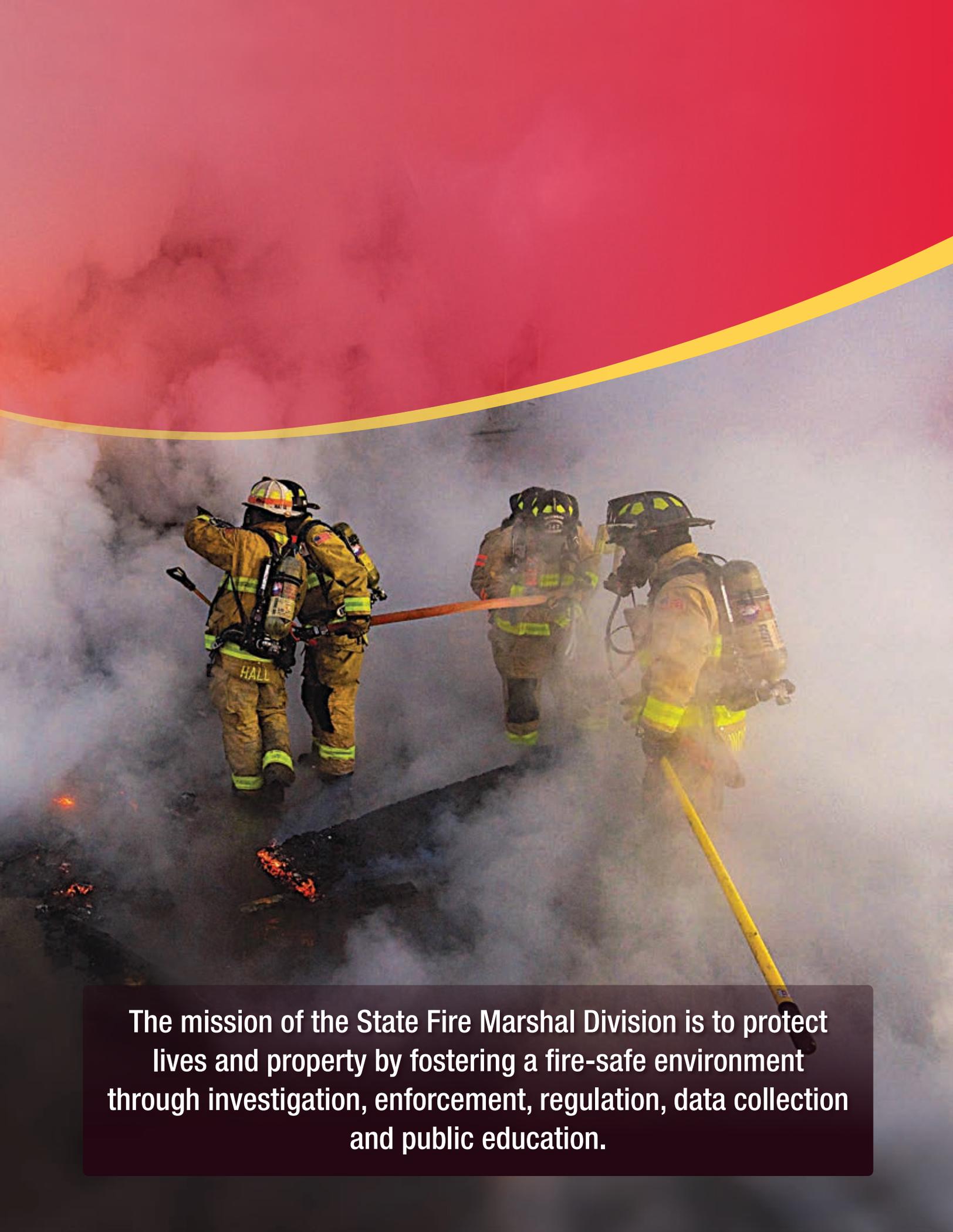


2019 FIRE IN MINNESOTA



STATE FIRE MARSHAL



The mission of the State Fire Marshal Division is to protect lives and property by fostering a fire-safe environment through investigation, enforcement, regulation, data collection and public education.

FIRE IN MINNESOTA



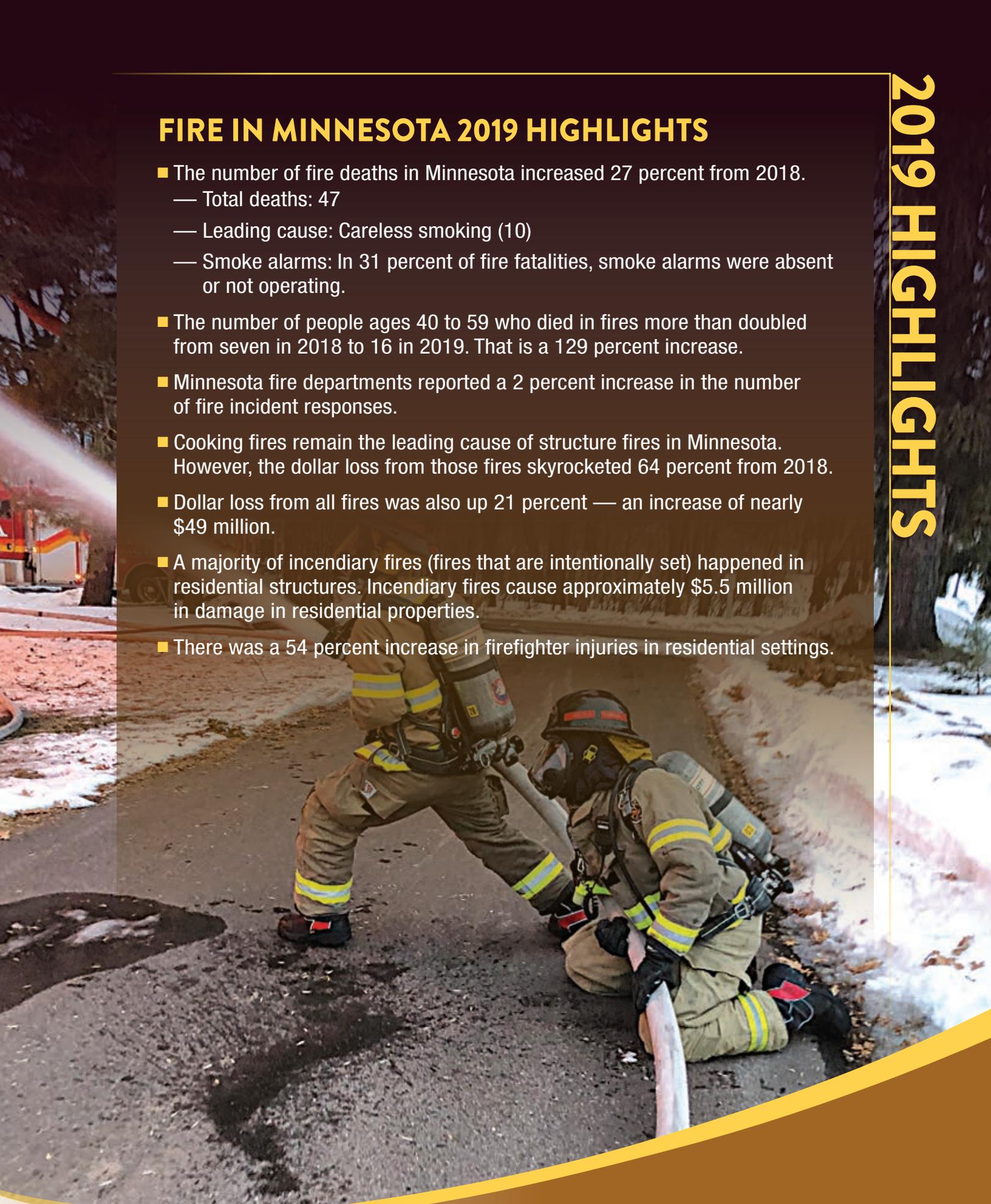
THE MINNESOTA DEPARTMENT OF PUBLIC SAFETY STATE FIRE MARSHAL DIVISION

Statistical data pertaining to all fire-related incidents
in the state of Minnesota for the year 2019.

This report is also available as a PDF at sfm.dps.mn.gov

FIRE IN MINNESOTA 2019 HIGHLIGHTS

- The number of fire deaths in Minnesota increased 27 percent from 2018.
 - Total deaths: 47
 - Leading cause: Careless smoking (10)
 - Smoke alarms: In 31 percent of fire fatalities, smoke alarms were absent or not operating.
- The number of people ages 40 to 59 who died in fires more than doubled from seven in 2018 to 16 in 2019. That is a 129 percent increase.
- Minnesota fire departments reported a 2 percent increase in the number of fire incident responses.
- Cooking fires remain the leading cause of structure fires in Minnesota. However, the dollar loss from those fires skyrocketed 64 percent from 2018.
- Dollar loss from all fires was also up 21 percent — an increase of nearly \$49 million.
- A majority of incendiary fires (fires that are intentionally set) happened in residential structures. Incendiary fires cause approximately \$5.5 million in damage in residential properties.
- There was a 54 percent increase in firefighter injuries in residential settings.





FROM THE STATE FIRE MARSHAL SENIOR STAFF

Welcome to the 2019 Fire in Minnesota Report. This report includes important information and data gathered from over 97 percent of all Minnesota fire departments. Thank you to those departments that have diligently sent data in to our offices. Your submissions are critical in helping us complete this important review of 2019.



As you read this report, you will see that some of the data included looks very similar to figures presented in the recent past. Since the inception of Fire in Minnesota, it has been promising to see a decrease in the overall number of fires and fire deaths. However, in recent times there appears to be a plateau in these numbers, which begs the question: “How do we keep the numbers moving toward zero?” One fire is one too many. Every life lost is a tragedy.

The State Fire Marshal Division (SFMD) has embarked on a new mission to focus on why certain fires continue to appear in our records. Over the next several years, we will be making major investments in data analysis, taking your MFIRS reports and investigating them further to find those in your community who need help in preventing fires and injury. Not only are we determining those who need help, we will also be obtaining resources for local departments to help meet those needs.

Clear and accurate data is more important than ever to get the right resources in the hands of Minnesotans. This clear and accurate data starts with you. Some departments have experienced investigators who can determine cause and origin. However, many departments are faced with minimal staffing and few, if any, in-house investigative resources. If you need assistance, please contact the State Duty Officer. They can get you in touch with an SFMD fire investigator for an onsite visit or a phone consultation. This data matters to us, to you and to your community.

Every fire chief, fire officer, firefighter, and support staff that submits an accurate NFIRS report helps maintain Minnesota’s position as a leader in the nation for data reporting. Again, thank you for your continued dedication and commitment to making Minnesota a safer place to live.

Thank you.

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TOTAL IMPACT

MINNESOTA FIRE CLOCK

Frequency of Responses as Reported 2019

These figures represent the collective incidents reported by 754 of Minnesota's 775 fire departments.

One Fire Department Response



One Fire Reported



One EMS/Rescue Run Reported



One Structure Fire Reported



One Rural Structure Fire



One Metro Structure Fire



One Arson Fire Reported



Fire Loss in Minnesota

\$ 761,642 / Day

\$ 31,735 / Hour

\$ 529 / Minute

In 2019, 754 of the state's 775 fire departments (97 percent of all Minnesota's fire departments) reported through the Minnesota Fire Incident Reporting System (MFIRS), which collects information on fires and related activities. More information about fire department participation begins on page 35.

The total number of fire incidents reported by participating Minnesota fire departments in 2019 was 13,178 — a 2 percent increase from 2018. The number of responses by the fire service increased by 7 percent in 2019 to over 332,000.

2019 REPORTED FIRE DEPARTMENT RESPONSES					
Incidents Reported	Seven County Metro Area	% State Total	Balance of State	% State Total	State Total
Structure Fires	3,589	55	2,932	45	6,521
Vehicle Fires	1,370	36	2,454	64	3,824
Other Fires	1,727	61	1,106	39	2,833
TOTAL FIRES	6,686	51	6,492	49	13,178
Rescue/EMS Calls	141,817	68	67,809	32	209,626
False Calls	21,132	72	8,299	28	29,431
Mutual Aid Given	3,300	52	2,995	48	6,925
Other Incidents	46,854	64	26,818	36	73,672
TOTAL CALLS	219,789	66	112,413	34	332,202
ESTIMATED DOLLAR LOSS DUE TO FIRE	\$109,363,821	39%	\$168,635,599	61%	\$277,999,420

Total dollar loss increased by almost \$49 million (21 percent) from 2018. Calls increased in 2019 except for other fires, over-pressure ruptures and mutual aid categories.

OVERALL INCIDENT COMPARISONS

Incidents Reported	2015	2016	2017	2018	2019	% Change 2018–2019
Fires						
Structure	6,099	6,020	6,165	6,130	6,521	6%
Vehicle	2,529	2,649	2,604	2,596	2,833	9%
Other Fires	5,500	4,666	4,687	4,203	3,824	(9%)
TOTAL FIRES	14,128	13,335	13,456	12,929	13,178	2%
Overpressure Ruptures	479	587	581	674	615	(9%)
Rescue/EMS Calls	174,433	183,545	193,472	196,171	209,626	7%
Hazardous Condition Calls	11,188	11,815	11,760	12,939	14,770	14%
Service Calls	16,864	18,367	19,423	18,994	21,490	13%
Good Intent Calls	25,507	30,090	32,429	33,616	35,893	7%
False Calls						
Malicious	1,300	1,429	1,478	1,469	1,491	1%
Other False	25,522	25,439	24,620	25,739	27,940	9%
TOTAL FALSE CALLS	26,822	26,868	26,098	27,208	29,431	8%
Mutual Aid Given	5,706	5,699	6,011	6,385	6,295	(1%)
All Other	839	1,180	941	736	904	23%
TOTAL CALLS	275,966	291,456	304,171	309,652	332,202	7%
TOTAL DOLLAR LOSS (Millions)	\$223.6	\$259.1	\$223.9	\$229.3	\$278.0	21%

Structure fires continue to occur most frequently in residential property, including houses, apartments, boarding houses, dormitories, hotels/motels, etc. In each of the last five years, an average of 4,699 fires have occurred in residential structures. These figures indicate that each year, one residential structure fire occurs for every 1,209 residents.

STRUCTURE FIRES BY PROPERTY TYPE						
Structure Type	2015	2016	2017	2018	2019	% Change 2018-2019
Residential	4,675	4,621	4,623	4,714	4,864	3%
Educational/Institutional	183	175	186	231	216	(6%)
Public Assembly/Commercial	316	315	355	392	421	7%
Industrial/Manufacturing	199	202	191	175	235	34%
Storage	474	483	543	394	533	35%
Special/Other	207	180	208	170	212	25%
Unclassified	45	44	59	54	40	(74%)
TOTAL	6,099	6,020	6,165	6,130	6,521	6%

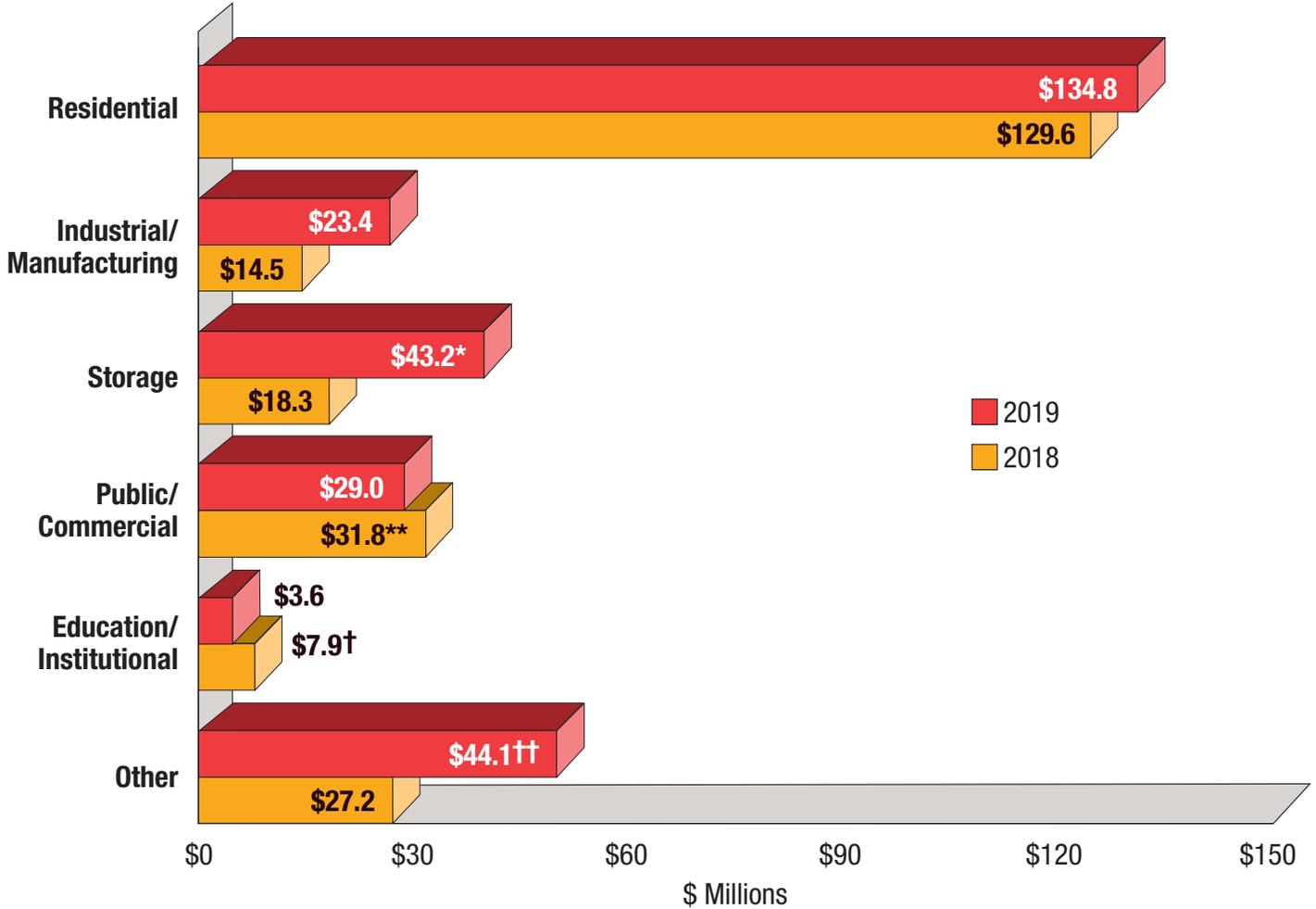
2019 RESIDENTIAL STRUCTURE FIRES				
Type of Residence	Number of Fires	Dollar Loss	Civilian Injuries	Civilian Deaths
One-two family dwelling	2,684	\$105,504,825	84	29
Multi-family dwelling	1,788	\$12,898,235	54	6
Hotel/motel	64	\$2,938,561	2	0
Residential board and care	41	\$720,171	1	0
Dormitory/sorority/fraternity	21	\$7,700	0	0
Boarding/rooming house	22	\$62,255	2	0
Barracks/dormitory	9	\$0	0	0
Residential (other)	235	\$9,762,051	1	0
TOTAL	4,864	\$131,893,798	144	35

A \$10.3 million semi-trailer fire led to a steep 62 percent increase in “other” fire loss.

Residential fires accounted for 75 percent of all structure fires and 49 percent of total dollar loss.

The average dollar loss per structure fire in 2019 was over \$33,600 per incident. The average dollar loss per residential structure fire was over \$27,000 per incident.

DOLLAR LOSS BY PROPERTY TYPE



* Includes one \$6 million silo fire.

** Includes one \$4.5 million sorting facility fire and one \$3.8 million multi-commercial fire.

† Includes one \$5.5 million high school fire.

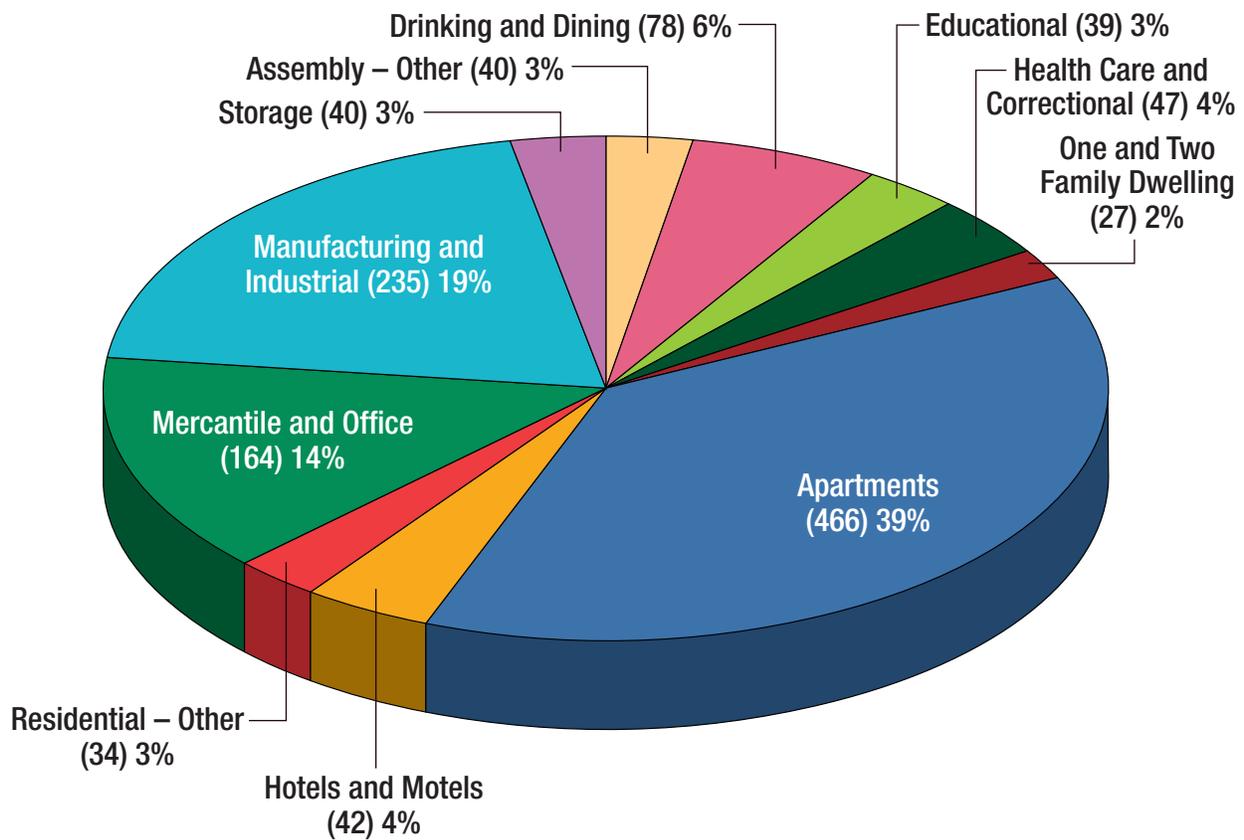
†† Includes one \$10.3 million semi-trailer fire.

SPRINKLER SAVES

There were 95 sprinkler saves in Minnesota in 2019. This represents the third-highest number of fire sprinkler saves in a year since the State Fire Marshal Division started tracking them. This means that once every four days a fire is extinguished by an automatic fire sprinkler system. These sprinkler activations saved 95 buildings from devastation by fire, minimized property loss, greatly reduced business interruption and potentially saved lives.

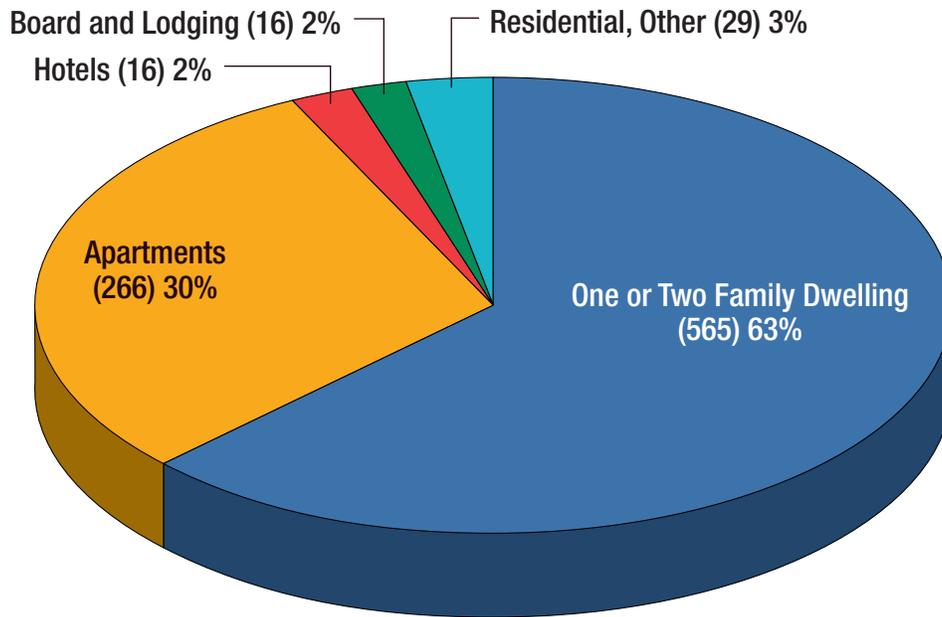
The following chart shows where the 1,213 sprinkler saves have occurred from 2004-2019. Sprinkler systems have been around since the late 1800s; they were originally developed to protect manufacturing and industrial occupancies. The most common occupancy for sprinkler saves in Minnesota is apartment buildings. This is noteworthy as apartments are one of the newest occupancies to have sprinklers. The first fire code in Minnesota to require apartment sprinklers was adopted in 1989 (over 30 years ago) but apartments have now become the leading type of building to experience sprinkler saves.

MINNESOTA SPRINKLER SAVES 2004 – 2019

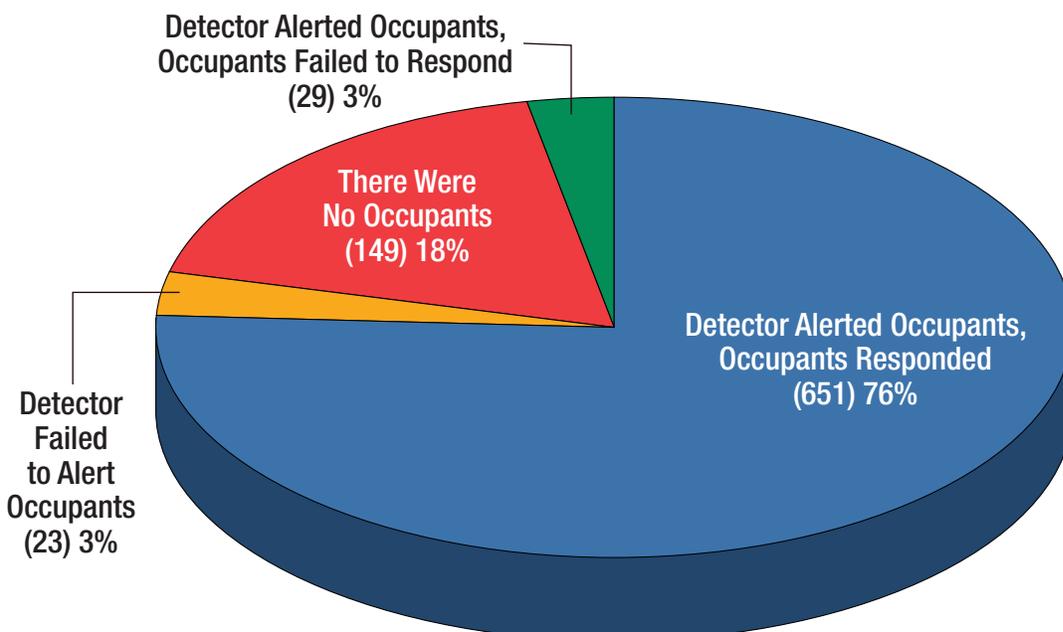


Smoke alarms are highly effective at alerting people of dangerous fire conditions, especially in residential occupancies where people sleep. In a high percentage of the residential fires, the smoke alarms activated and alerted the occupants (76 percent). Of concern, however, are the 52 residential fires last year where the occupants did not get alerted to dangerous fire conditions (shown as alarm failed to alert occupants – 3 percent – or alerted occupants but the occupants failed to respond – 3 percent).

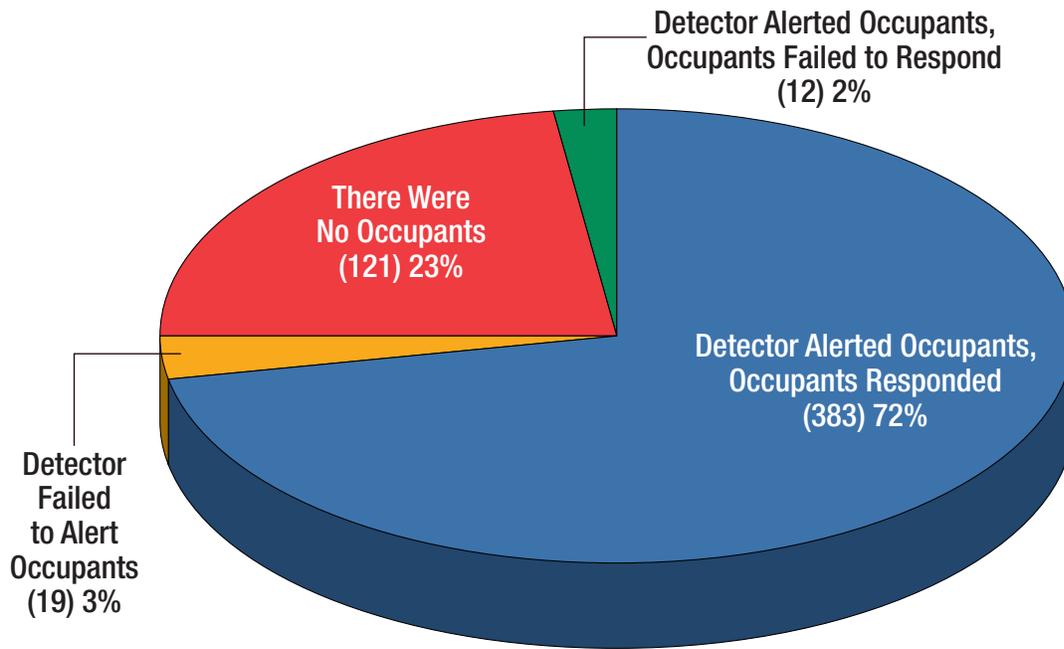
RESIDENTIAL OCCUPANCIES WHERE SMOKE ALARMS ACTIVATED – 2019



RESIDENTIAL SMOKE ALARM EFFECTIVENESS – 2019



ONE/TWO FAMILY DWELLING SMOKE ALARM EFFECTIVENESS – 2019



SUMMARY

Last year, 754 (97 percent) of Minnesota’s 775 fire departments reported information for Fire in Minnesota.

The total number of calls increased 7 percent from 2018. Dollar loss was nearly \$278 million.

Fires occurred most frequently in residential properties. Residential fires occurred in significantly higher percentages than fires in the next most reported property type — storage facilities.

Fires in residential buildings accounted for 75 percent of all structure fires, 49 percent of total dollar loss, and in 90 percent of structure fire deaths in 2019. These statistics continue to identify the home as the most dangerous place to be.

In the last 31 years, over \$5.5 billion in property was destroyed by fire; over \$2.7 billion in damage occurred in residential property.



CAUSES

INLAND
TEMPLE INLAND
CONFORMS
STIBL
OLDER
LISHED

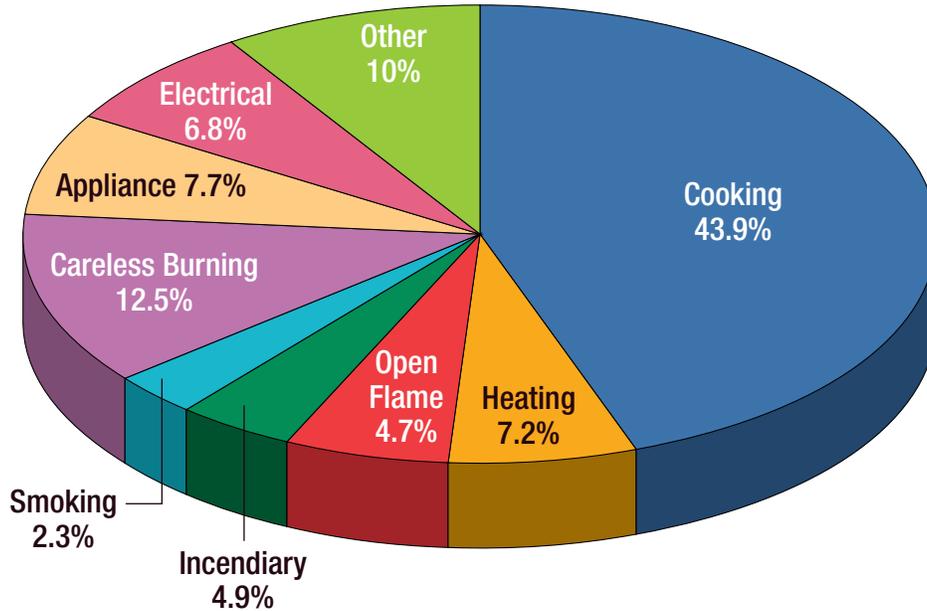


As in past years, cooking continues to be the top known cause of fires, with careless burning and appliances as the second- and third-leading causes.

Cooking remains the leading cause mainly due to contained cooking fires.

Fires in residential property represented 75 percent of all structure fires and 49 percent of the total dollar loss.

STRUCTURE FIRE CAUSES



COOKING FIRES

The leading cause of structure fires in 2019 was cooking. Ninety-five percent of those fires were contained cooking fires.

The top four known factors in the remaining cooking fires were: unattended equipment at 21 percent, combustibles too close at 14 percent, and both equipment turned on accidentally/not turned off and abandoned or discarded materials at 10 percent. There were three cooking-related civilian fire deaths and 31 civilian injuries, as well as 13 firefighter injuries. Dollar loss from cooking fires in 2019 totaled \$6,027,012.

HEATING FIRES

The majority of 2019 heating-related fires (338) occurred in residential properties.

The total number of these fires increased by 4 percent from last year — there were 324 heating-related fires in 2018 — and dollar loss decreased by 29 percent.

HEATING FIRES IN RESIDENTIAL PROPERTIES

Equipment	Number of Fire Incidents	% of Total	Dollar Loss	% of Total
Fireplace/Chimney	193	57%	\$657,970	19%
Fixed Heating Units	66	20%	\$1,325,466	39%
Portable Heaters	16	5%	\$500,143	15%
Central Heating Units	47	14%	\$464,296	14%
Water Heaters	4	1%	\$8,075	<1%
Other	12	4%	\$467,301	14%
TOTAL	338	100%	\$3,423,251	100%

WHERE DO FIRES START?

RESIDENTIAL PROPERTY

- Kitchen/cooking area: 51 percent
- Sleeping area: 4 percent
- Garage: 4 percent
- Family room/den: 3 percent
- Other areas of fire origin: 38 percent

EDUCATIONAL PROPERTY

- Kitchen/cooking area: 42 percent
- Trash chute/container: 11 percent
- Hallway: 6 percent
- Other areas of fire origin: 41 percent

PUBLIC ASSEMBLY PROPERTY

- Kitchen/cooking area: 46 percent
- Trash chute/container: 10 percent
- Wall/roof surfaces: 8 percent
- Lavatory/locker area: 4 percent
- Other areas of fire origin: 32 percent

STORE AND OFFICE PROPERTY

- Kitchen/cooking area: 26 percent
- Trash chute/container: 9 percent
- Laundry: 9 percent
- Equipment room: 5 percent
- Other areas of fire origin: 51 percent

SUMMARY BY TYPE OF OCCUPANCY

RESIDENTIAL						
	Number of Incidents	Firefighter Injuries	Civilian Injuries	Firefighter Deaths	Civilian Deaths	Dollar Loss
	4,864	142	146	0	35	\$134,848,793
% OF TOTAL	75%*	52%	74%	0%	74%	49%

* Percent of Structure Fires

EDUCATIONAL

	Number of Incidents	Firefighter Injuries	Civilian Injuries	Firefighter Deaths	Civilian Deaths	Dollar Loss
	71	3	0	0	0	\$3,065,105
% OF TOTAL	1%*	1%	0%	0%	0%	1%

* Percent of Structure Fires

PUBLIC ASSEMBLY

	Number of Incidents	Firefighter Injuries	Civilian Injuries	Firefighter Deaths	Civilian Deaths	Dollar Loss
	223	9	1	0	0	\$14,707,761
% OF TOTAL	3%*	3%	1%	0%	0%	5%

* Percent of Structure Fires

STORE AND OFFICE

	Number of Incidents	Firefighter Injuries	Civilian Injuries	Firefighter Deaths	Civilian Deaths	Dollar Loss
	198	4	5	0	0	\$14,291,246
% OF TOTAL	3%*	1%	3%	0%	0%	5%

* Percent of Structure Fires

SUMMARY

Cooking caused the largest percentage of structure fires. Fires in residential spaces represent 75 percent of all structure fires and 90 percent of fire deaths in structures. While careless smoking accounts for only 2 percent of structure fires, it caused 21 percent of known fire fatalities.

Ten percent of all reported fire causes were listed as “other causes.” In order to focus our fire prevention efforts where the greatest need exists, complete reporting is essential. Fire departments should provide the maximum available information on MFIRS reports.

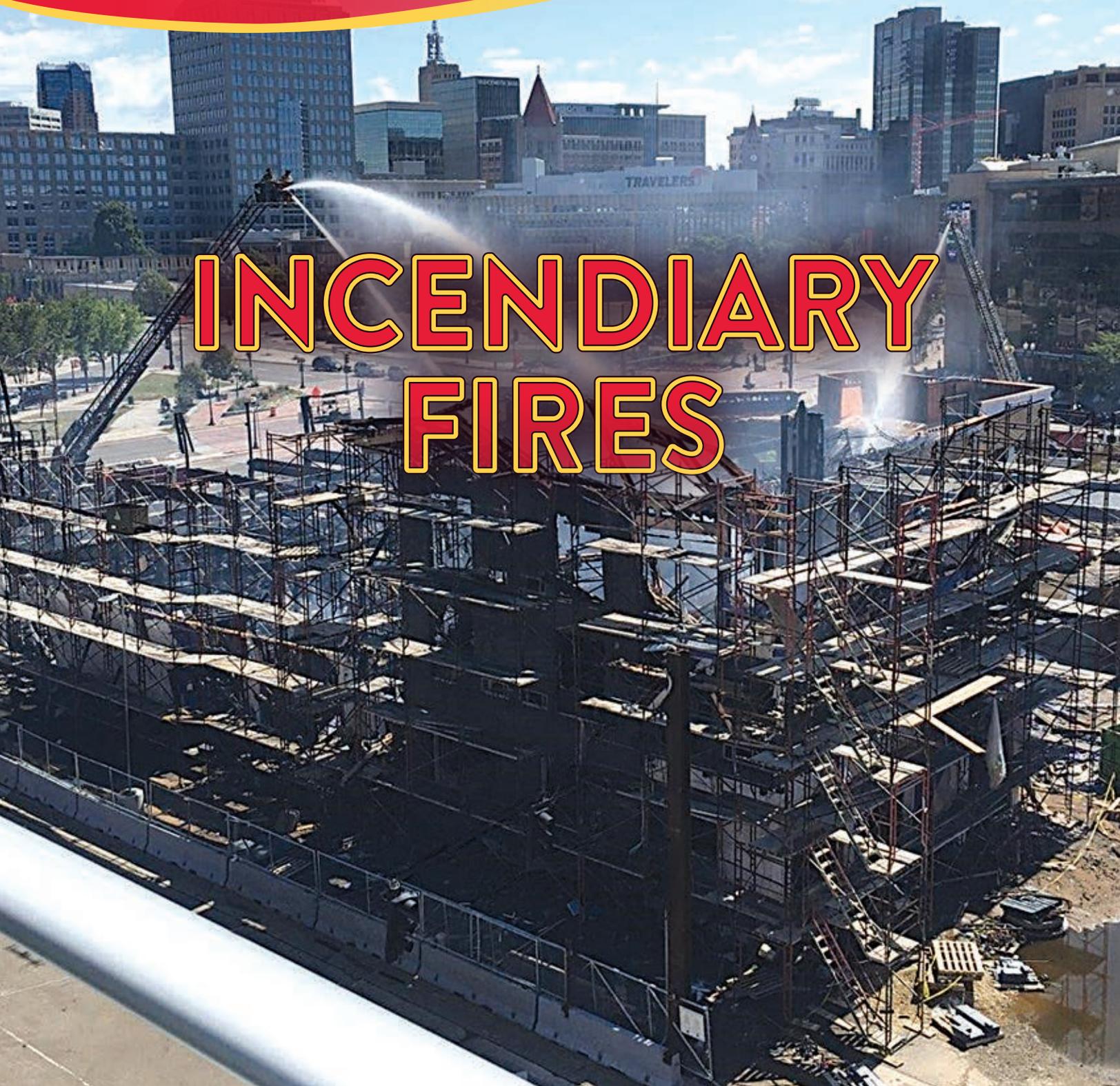
Minnesotans continue to be in the greatest danger from fire in their own homes. Fire prevention efforts in the areas of cooking, heating and appliances must continue to be a top priority.

FIRE PREVENTION WEEK

Since 1925, the week of Oct. 9 has been designated Fire Prevention Week in the United States in memory of the Great Chicago Fire of Oct. 9, 1871. The National Fire Protection Association has sent a special fire-prevention message to the public during Fire Prevention Week. The SFMD urges Minnesota fire departments to implement the safety theme and lead fire prevention efforts in their communities.



ECOLAB

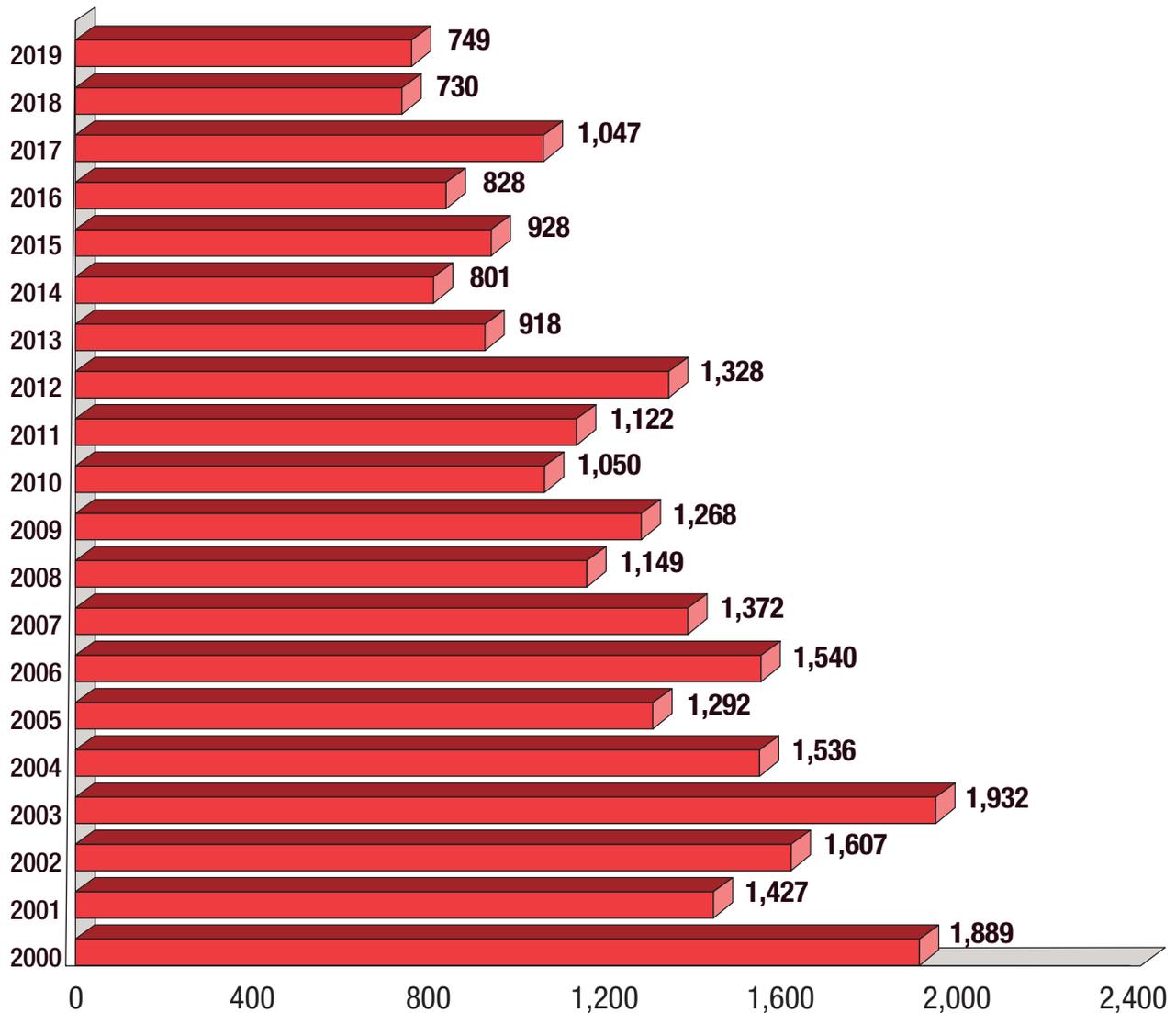


INCENDIARY FIRES

There were 749 identified incendiary fires in 2019, a 3 percent increase from 2018.

Incendiary refers to any intentionally set fire. An arson fire is an example of an incendiary fire, but not all incendiary fires are arson. Incendiary fires may also include recreational fires intentionally set that get out of control. The value of property destroyed by incendiary fires in 2019 was over \$7 million, a slight decrease from 2018. Both numbers are considerably lower than those in the 1990s.

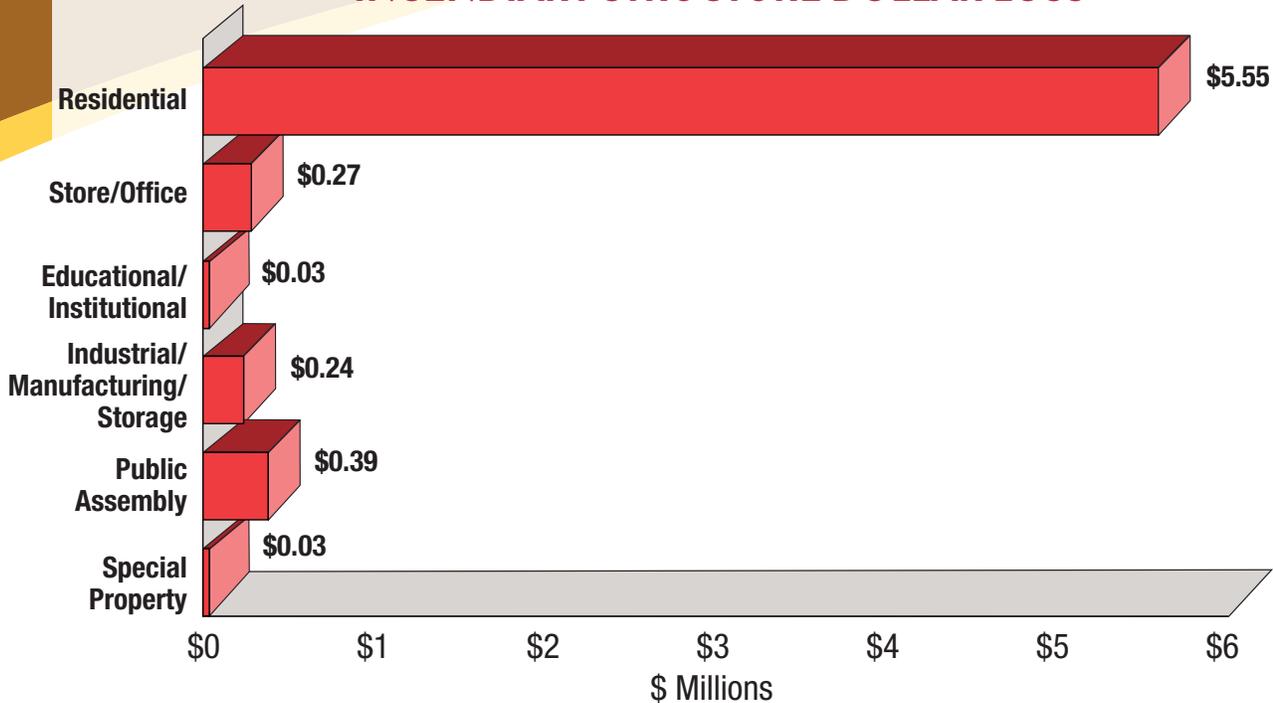
INCENDIARY FIRES IN MINNESOTA



MOST COMMON BUILDINGS FOR INCENDIARY FIRES

- Residential structures: 59 percent
- Industrial/manufacturing/storage: 15 percent
- Special property: 13 percent
- Public assembly: 6 percent
- Educational/institutional: 3 percent
- Store/office: 3 percent

INCENDIARY STRUCTURE DOLLAR LOSS

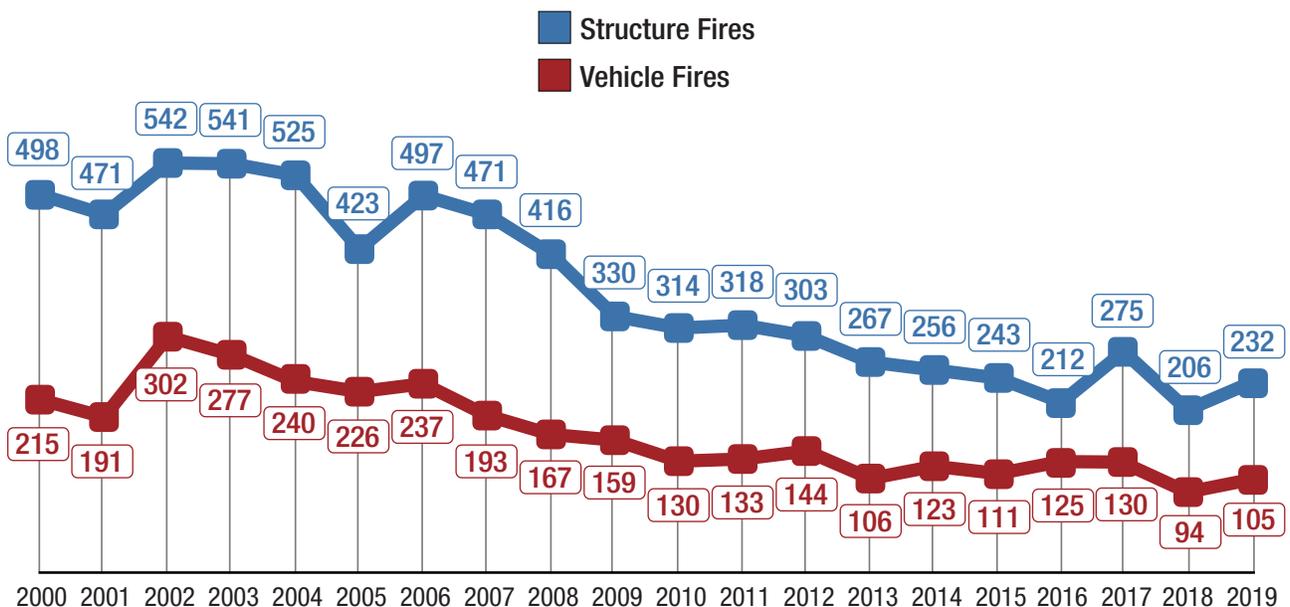


In 2019, “Incendiary” was listed as the cause of 5 percent of all reported structure fires with known causes and 4 percent of all reported vehicle fires in Minnesota.

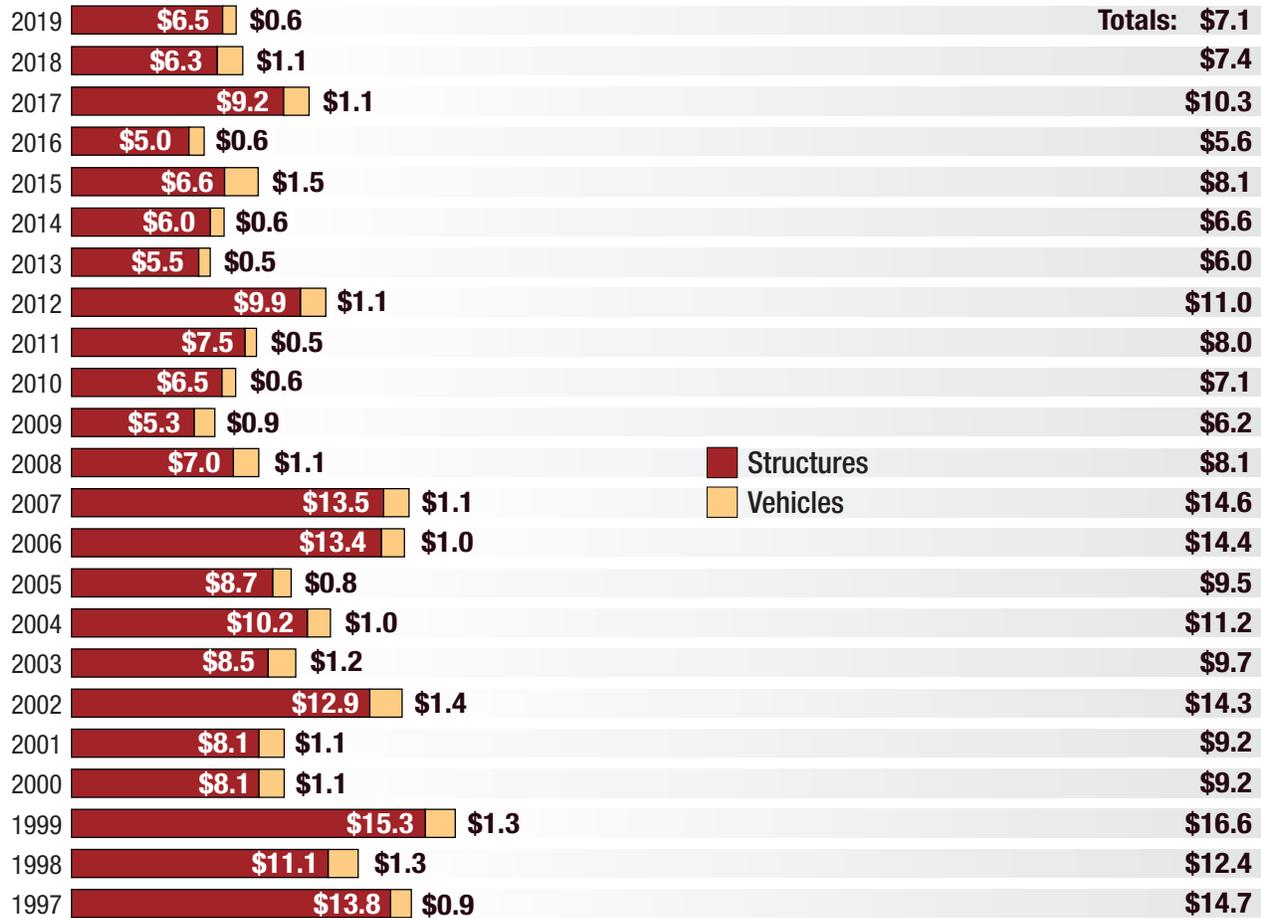
Vehicle incendiary dollar loss represented 1 percent of total vehicle fire dollar loss with an average dollar loss per incendiary vehicle fire of \$5,736.

Fire investigators agree that incendiary vehicle fires are under-reported and may not receive as much attention as structure fires receive.

INCENDIARY STRUCTURE AND VEHICLE FIRES



INCENDIARY FIRE DAMAGE IN MINNESOTA (in millions)



SUMMARY

Incendiary fires increased in 2019, but dollar loss decreased. Incendiary fires were the cause of 5 percent of structure fires with known causes.

In 2019, 59 percent of all incendiary structure fires were in residential property as well as 86 percent of all incendiary dollar loss.

In the past 31 years, incendiary fires caused 84 deaths and more than \$398 million in property loss.

Incendiary fires must continue to be addressed through such efforts as the Arson Reward Program and the Youth Firesetter Intervention and Prevention Program.

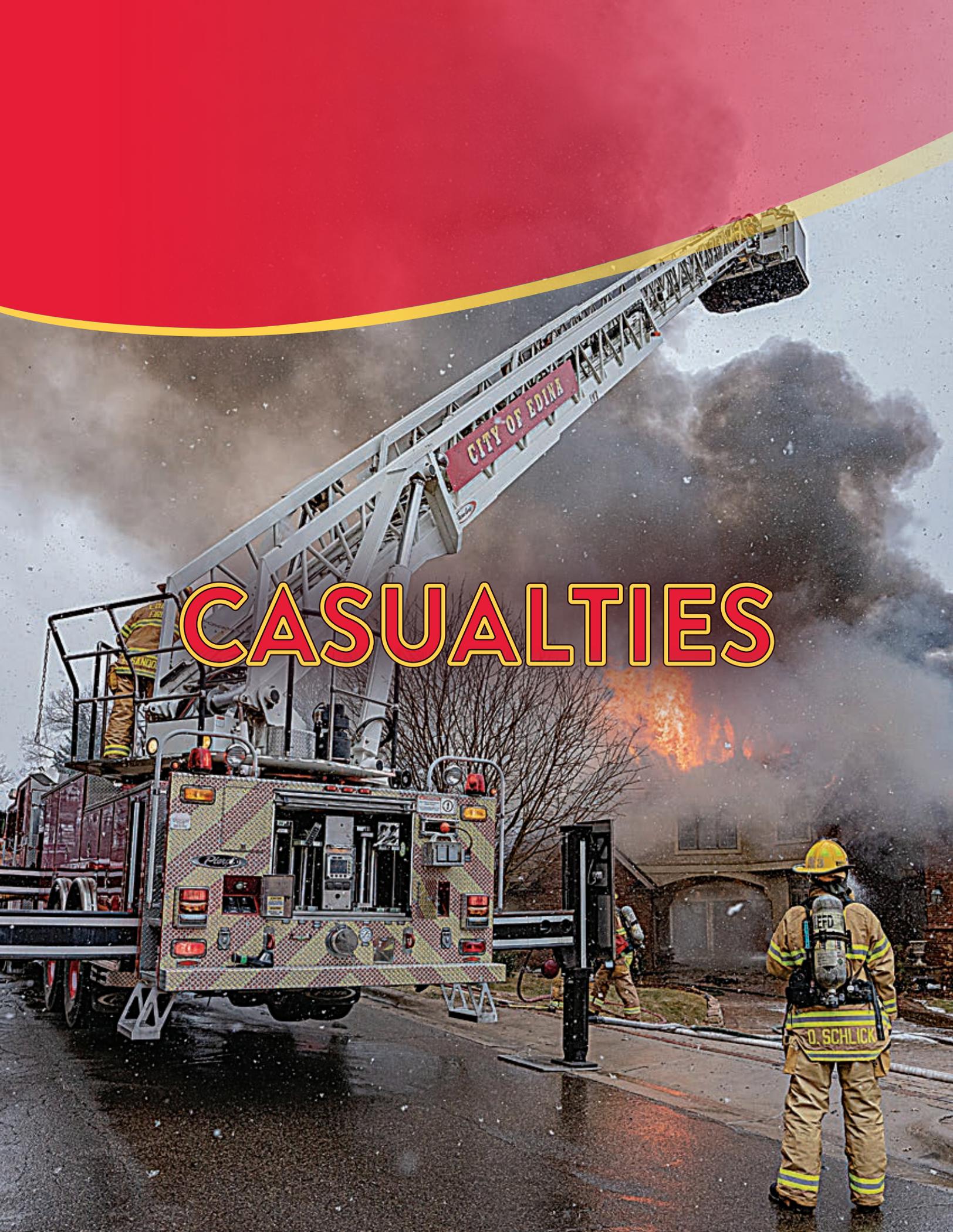
ARSON TIP LINE

Do you have a tip or information about a possible arson fire? Call the Arson Hotline at 800-723-2020.

Rewards are possible for information leading to the identification of persons responsible.

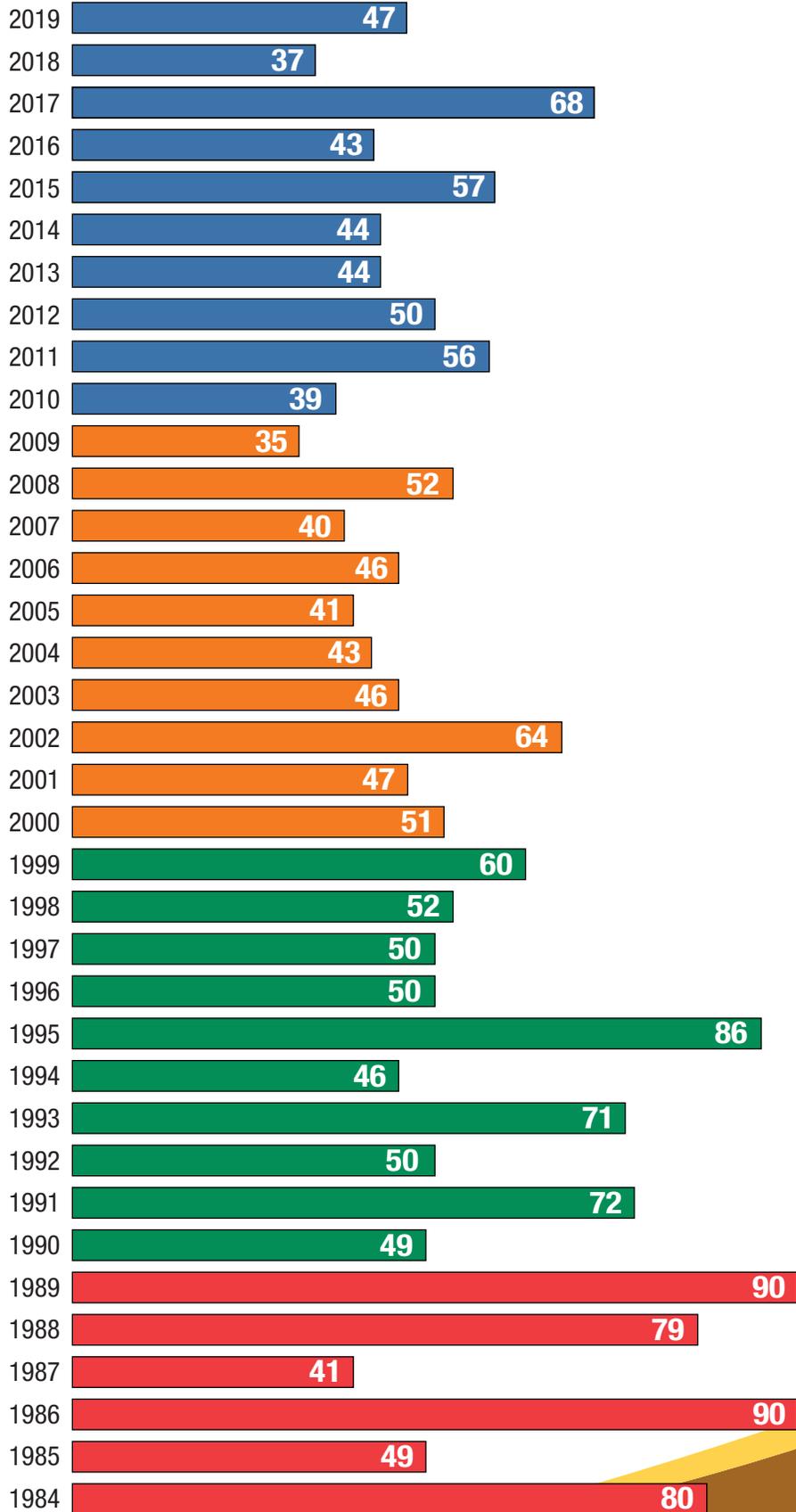
Rewards are as follows:

- An extraordinary reward of \$2,000 to \$5,000 for information or assistance that leads to the arrest of person(s) on a charge of arson.
- An information reward of up to \$2,000 for information in a meritorious situation with no requirement that the information lead to an arrest.
- A lesser reward for useful information which could prevent an incendiary fire or aid in catching a person who set one. There is no requirement that the information lead to an arrest.



CASUALTIES

FIRE DEATHS THE PAST 30+ YEARS



QUITTING SMOKING IS HARD – THE ALTERNATIVE COULD BE WORSE

In a world where nobody seems to agree on much, we all can say with certainty that smoking doesn't lead to anything good. It causes cancer. It leads to breathing issues. Smoking puts people at increased risk for certain eye diseases, decreased immune system function and arthritis.

Here is another risk we bet you didn't consider: Smoking is the leading cause of fire deaths in Minnesota. Has been for years, in fact.

The story repeats itself every year. As we put together fire death data, we find that more people die in smoking-related fires than they do in cooking or heating fires. Over the past 10 years, 89 Minnesotans died in fires related to careless smoking. The real number is likely higher, because it is challenging for investigators to positively identify smoking material as a cause.

We at the State Fire Marshal Division are so concerned about smoking-related fire deaths that we've made it our goal to reduce them by 30 percent over the next five years. But we cannot do it alone. We need Minnesotans, firefighters, friends of smokers and family of smokers to spread the word about the fire-related dangers of this hard-to-break habit.

Remind people about the importance of working smoke alarms, and that if they smoke, they should smoke outside and properly dispose of cigarettes. It's also important to remember that alcohol and drug use is a factor in many smoking-related fires.

The audience can be hard to reach – and once we do reach them, the really hard part begins: Getting them to change their habits. But the public needs to know that smoking can kill you in more ways

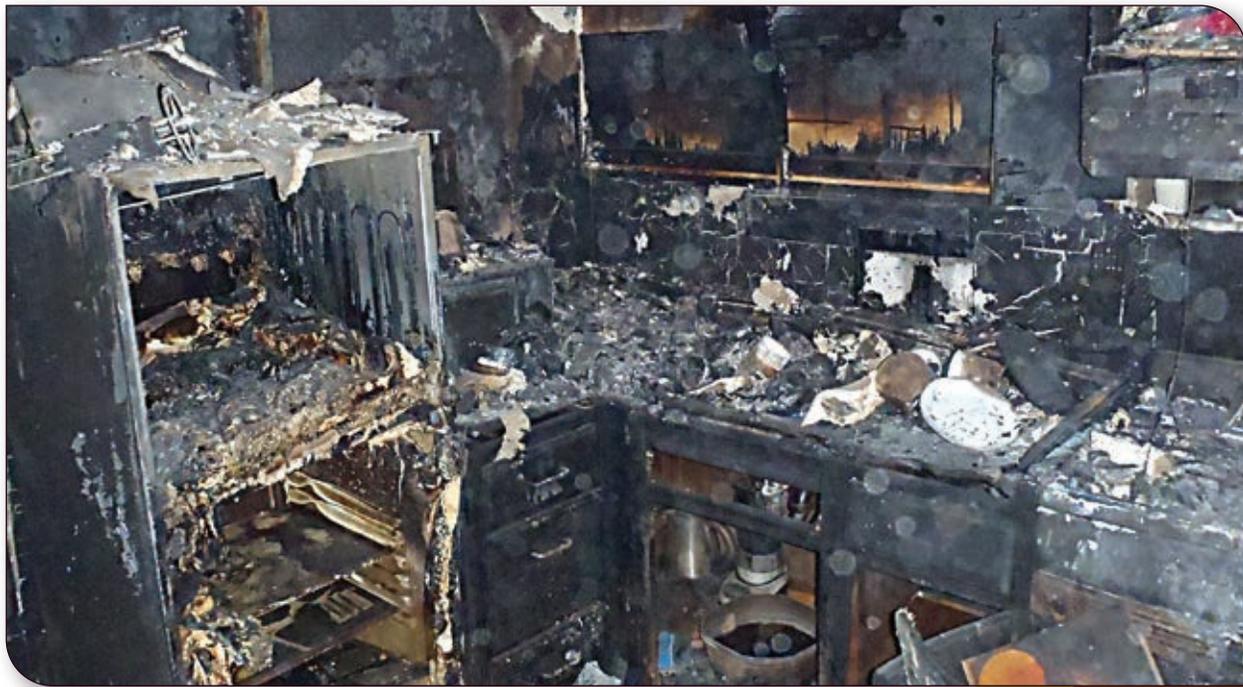


than one. It's hard to quit smoking, but it's not hard to smoke outside, put out cigarettes in a sturdy container filled with sand or water, or talk to loved ones and friends who smoke and ask them to do those things.

In the winter of 2019, here in Minnesota, some people went to a friend's house to check on him. They found the house filled with smoke and their friend, who was in his 70s, on the floor in front of his sofa. They called 911, and responding firefighters found that the sofa had been on fire. Next to it were the man's ashtray and cigarettes. He never had a chance to get out — his smoke alarms weren't working. A perfectly preventable death.

We hope to save victims like this man.

If we are successful in reducing smoking-related fire deaths by 30 percent between now and 2025, we will save on average of three lives every single year. Maybe the person we save is your sweet neighbor Patty, your uncle Steve, Grandma Lucy or someone you have never met.



FIRE DEATHS AND SMOKE ALARM PERFORMANCE

In 2019, 47 civilians lost their lives in Minnesota fires, a 27 percent increase. In 31 percent of the residential casualties, smoke alarms were absent or non-operating. In 36 percent of residential fires, it was not possible to determine whether a smoke alarm was present or operating.

FIRE DEATHS AND SMOKE ALARM PERFORMANCE			
Circumstance	Fatalities	% of Dwelling Fires	% of Total Deaths
No Smoke Alarms Present	3	8%	6%
Inoperable Smoke Alarms Present	9	23%	19%
Working Smoke Alarms Present	8	21%	17%
Unknown If Alarms Present/Working	14	36%	30%
Not a Factor/Suicides, Explosions, etc.	5	13%	11%
TOTAL DEATHS IN DWELLINGS	39	100%	83%
Other Fire Deaths (Including vehicles, outdoors, other structures, etc.)	8		17%
TOTAL FIRE DEATHS	47		100%

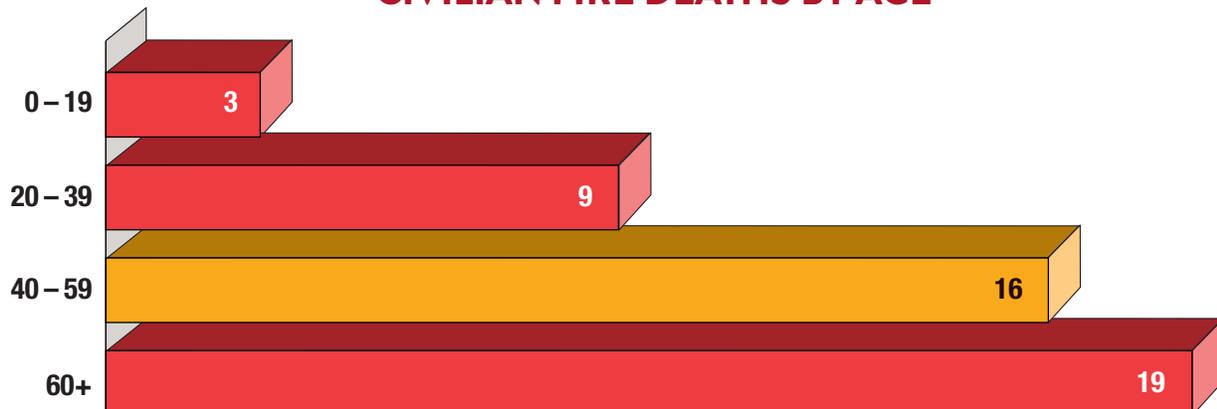
EIGHT DEATHS IN HOMES WITH WORKING SMOKE ALARMS: WHY DIDN'T THEY GET OUT?

- Compromised egress: 5
- Unknown: 1
- Clothing caught fire: 1
- Smoking near oxygen: 1

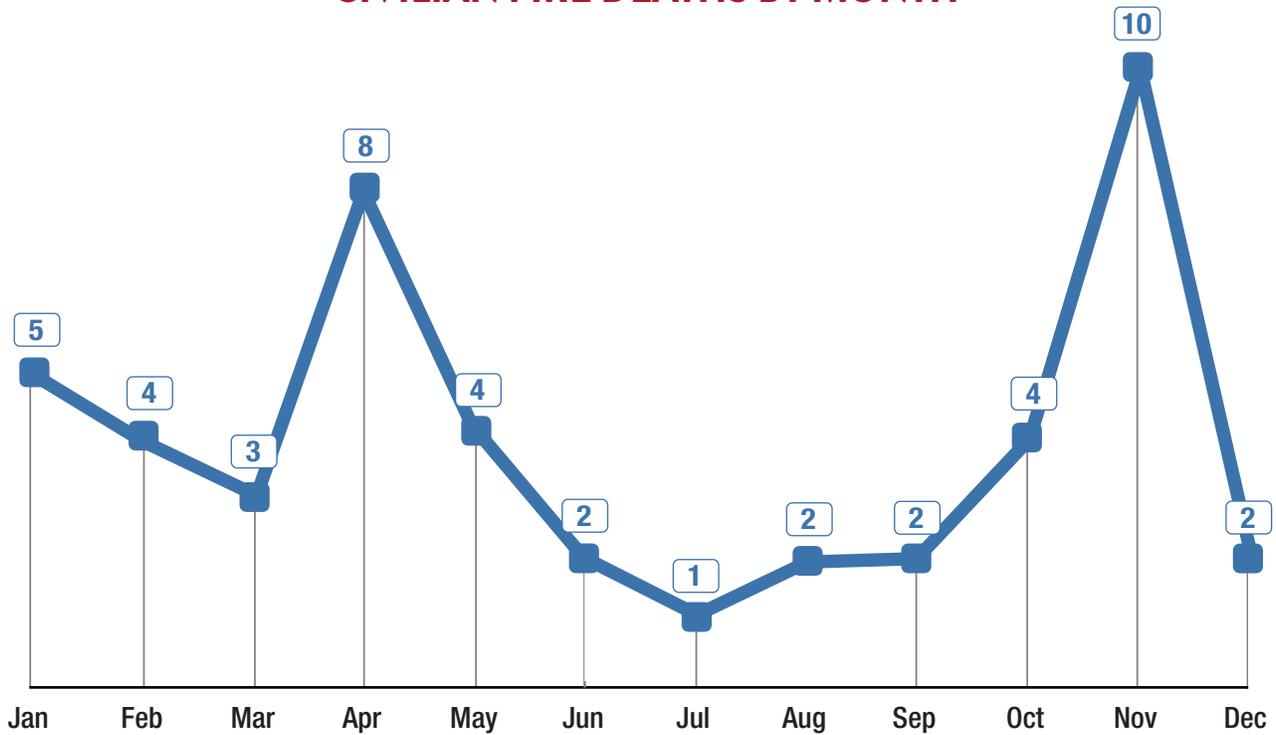
CIVILIAN FIRE DEATHS

The number of people killed in fires in 2019 who were ages 40 – 59 more than doubled. Seventy percent of fire deaths in 2019 occurred between the hours of 6 p.m. and 6 a.m.

CIVILIAN FIRE DEATHS BY AGE



CIVILIAN FIRE DEATHS BY MONTH



FIRE DEATHS BY TIME OF DAY

Cause	0000–0600	0600–1200	1200–1800	1800–2400	Total
Careless Smoking	1	3	1	5	10
Arson/Suicide	3	0	0	3	6
Combustible too Close	1	0	2	0	3
Cooking	1	1	1	0	3
Other	2	2	1	1	6
Undetermined	9	2	1	7	19
TOTAL	17	8	6	16	47

FIRE DEATHS BY DAY OF WEEK

- Sunday 10
- Monday 4
- Tuesday 7
- Wednesday 9
- Thursday 1
- Friday 9
- Saturday 7

CIVILIAN FIRE DEATHS: WHERE AND WHY?

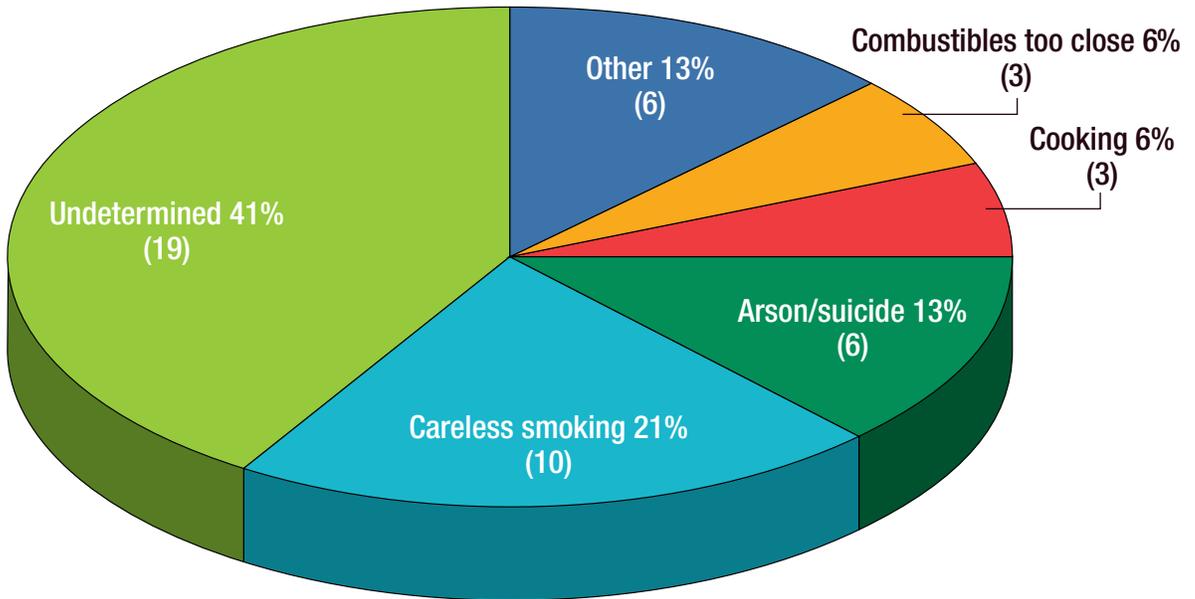
Seventy-four percent of all 2019 fire deaths occurred where people generally feel safest – in their homes.

2019 CIVILIAN FIRE DEATHS BY LOCATION:

■ Single family homes:	29	■ Vehicle	7
■ Multi-family homes	6	■ Other	3
■ Outside	2		

In 2019, careless smoking was the leading cause of known fatal fires. Alcohol or drug use was a factor in 60 percent of the careless smoking deaths and in 47 percent of all fire deaths.

CIVILIAN FIRE DEATHS BY CAUSE



2019 FIRE DEATHS

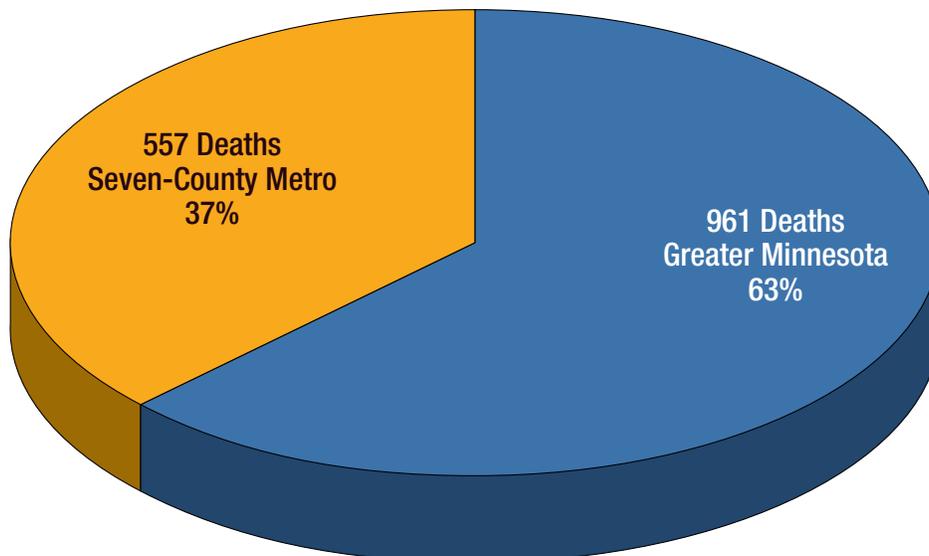
Date	City/Town	Structure	Cause	Age
1/4/19	Brainerd	Garage	Combustible Too Close	79
1/6/19	St. Paul	Single Family	Undetermined	59
1/14/19	Pine Island	Single Family	Careless Smoking	71
1/19/19	Granite Falls	Apartment	Cooking	95
1/30/19	Glencoe	Single Family	Undetermined	81
2/5/19	Hampton	Single Family	Gas Leak	58
2/5/19	Hampton	Single Family	Gas Leak	57
2/13/19	Menahga	Single Family	Undetermined	58
2/23/19	Orrock Township	Single Family	Undetermined	51
3/1/19	Nowthen	Outdoors	Combustible Too Close	58
3/26/19	Woodbury	Single Family	Undetermined	65
3/31/19	Plymouth	Outdoors	Suicide	46
4/1/19	McGregor	Single Family	Careless Smoking	80
4/1/19	McGregor	Single Family	Careless Smoking	70
4/12/19	Big Lake	Single Family	Arson	1
4/12/19	Big Lake	Single Family	Arson	3
4/12/19	Big Lake	Single Family	Arson	36
4/21/19	St. Francis	Street	Collision	23
4/21/19	St. Francis	Street	Collision	22
4/28/19	Perham	Nursing home	Careless Smoking	55
5/5/19	Sauk Centre	Outdoors	Combustible Too Close	77
5/18/19	Stacy	Single Family	Careless Smoking	74
5/19/19	St. Paul	Outdoors	Suicide	24
5/20/19	Bagley	Single Family	Cooking	43
6/9/19	Milaca	Single Family	Undetermined	68
6/28/19	East Grand Forks	Warehouse	Gas Leak	55
7/23/19	Paynesville	Single Family	Arson	23
8/6/19	Fridley	Parking Lot	Cooking	7
8/31/19	Grand Rapids	Single Family	Careless Smoking	73
9/1/19	Fergus Falls	Single Family	Undetermined	53
9/17/19	Brook Park	Single Family	Undetermined	62
10/18/19	Cambridge Twp.	Single Family	Careless Smoking	75
10/23/19	Madison	Single Family	Careless Smoking	62

2019 FIRE DEATHS

Date	City/Town	Structure	Cause	Age
10/24/19	Shevlin	Single Family	Undetermined	36
10/26/19	St. Paul	Outdoors	Vehicle Backfire	34
11/6/19	Minneapolis	Single Family	Undetermined	65
11/10/19	Red Wing	Single Family	Careless Smoking	25
11/16/19	Spring Lake Park	Single Family	Undetermined	53
11/16/19	Spring Lake Park	Single Family	Undetermined	56
11/27/19	Minneapolis	Apartment	Undetermined	59
11/27/19	Minneapolis	Apartment	Undetermined	32
11/27/19	Minneapolis	Apartment	Undetermined	78
11/27/19	Minneapolis	Apartment	Undetermined	67
11/27/19	Minneapolis	Apartment	Undetermined	69
11/29/19	Trimont	Single Family	Careless Smoking	63
12/17/19	Hibbing	Single Family	Undetermined	55
12/27/19	Lake City	Street	Undetermined	57

In the past 30 years, 1,518 Minnesota civilians have died in fires (see distribution by county on the next page). In 2019, 45 percent of our state population lived in greater Minnesota, where the per capita fire death rate was 1.1 deaths for every 100,000 people. The per capita fire death rate for the metro area in 2019 was 0.60 per 100,000, while the rate for the state as a whole was 0.83 per 100,000. That is above the national per capita fire death rate, which was 0.99 per 100,000. There are three Minnesota counties that have remained fatality free for the past 30 years: Traverse, Stevens and Murray.

CIVILIAN FIRE DEATHS SINCE 1990 (1,518 TOTAL)



FIREFIGHTER DEATHS

There were no line of duty firefighter deaths in Minnesota in 2019.

In 2019, 48 on-duty firefighter deaths occurred in the United States. That number represents the ninth time in the last 11 years the total has been below 70. We honor those who have fallen and remember them with pride and gratitude for their dedicated service in protecting their fellow citizens.

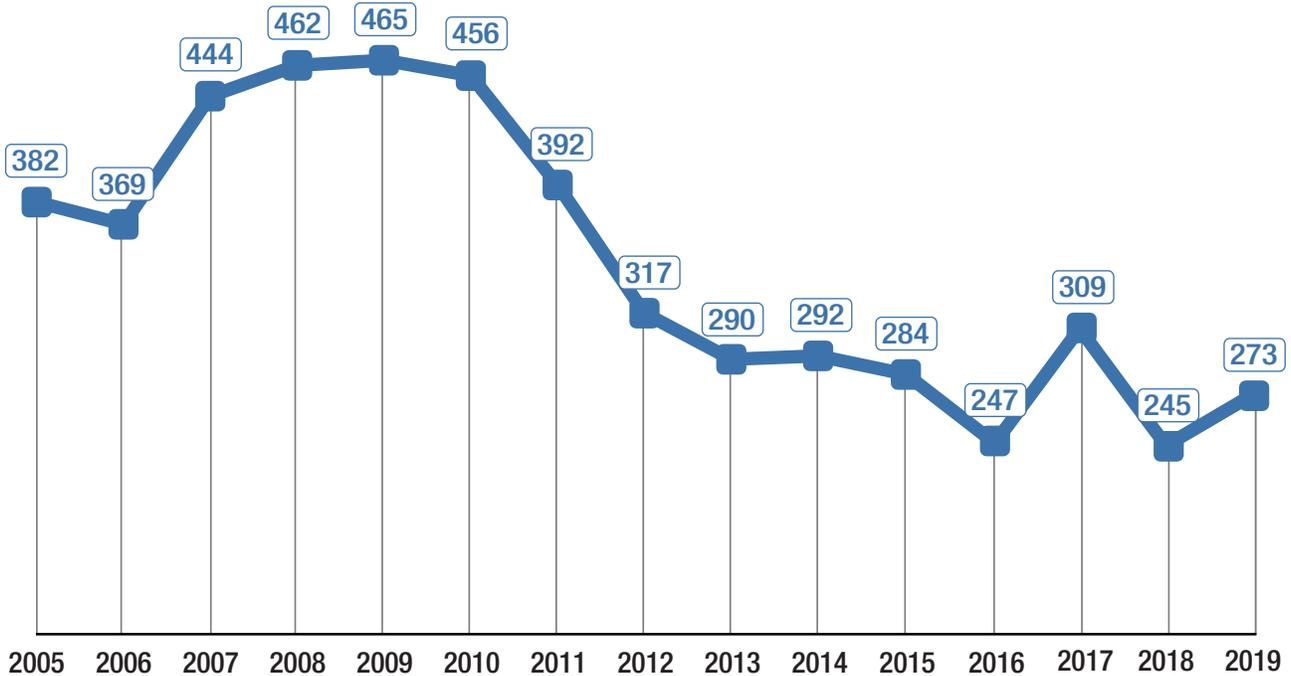
MINNESOTA FIREFIGHTER LINE OF DUTY DEATHS 1996 – 2019

Year	Name Of Firefighter	City
1996	Melvin Windschitl	Chanhassen
1997	Harvey Chlian	Starbuck
1997	Leroy Swanson	Minneapolis
1998	Michael Wiborg	Chanhassen
1999	Marvin Huisman	Wilmont
1999	William Myers	St. Anthony
2002	Kim Granholm	Esko
2002	Jonathan Lanphear	Boyd
2003	Don Billig	St. Cloud
2006	David Klapprich	Wayzata
2006	Kyle Weisbrich	Melrose
2007	Barry DeLude	Minneapolis
2008	Jeremy Jylka	Pine City
2009	Ramon Hain	St. Paul
2011	Chip Imker	Cambridge
2013	Matthew Frantz	Rice Lake
2015	Shane Clifton	St. Paul
2015	Randy Hiti	Rice Lake
2017	Jeff Vollmer	Mayer
2018	Timothy Royce	Mapleton

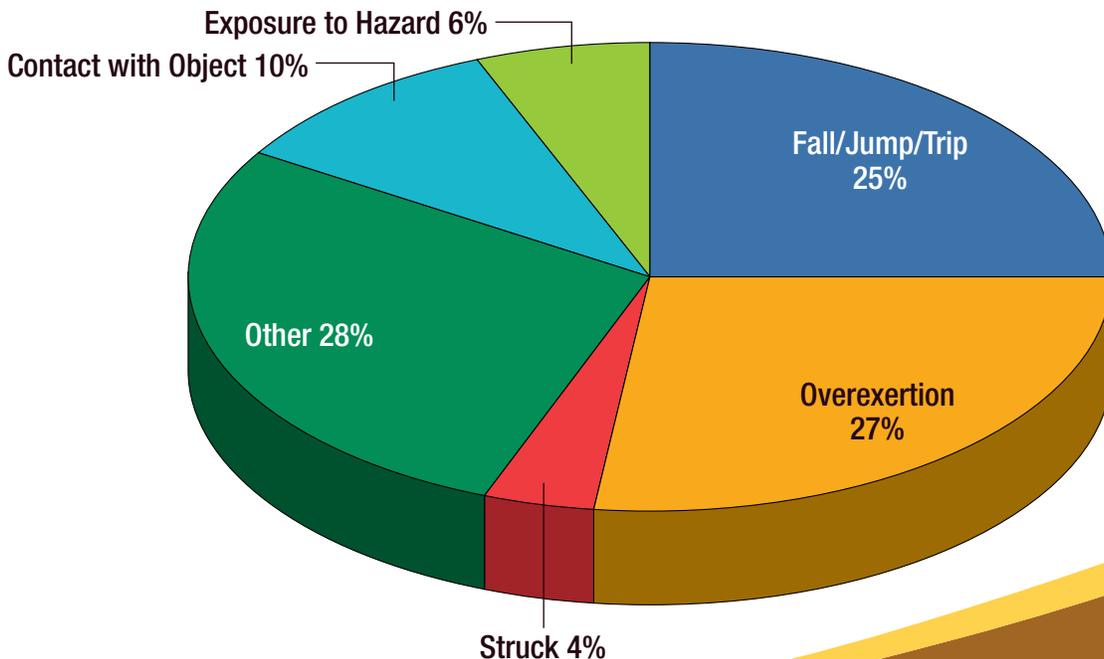
FIREFIGHTER INJURIES

In 2019, 273 Minnesota firefighters were injured on the job — an increase of 11 percent from 2018. Of these injuries, 150 (55 percent) were fire-related. Seventy-one percent of these fire-related injuries occurred while firefighters were fighting residential structure fires (107). Of known causes, “overexertion” was the most common (27 percent) with fall/jump/trip as the next highest at 25 percent.

FIREFIGHTER INJURIES



CAUSES OF FIREFIGHTER INJURIES



FIREWORKS PROPERTY LOSS

The State Fire Marshal Division has gathered information about fireworks injuries and property damage since 1989. Minnesota hospitals voluntarily report injuries treated in their emergency departments during the period of June 25 through July 15 each year.

Property damage information is taken from the Minnesota Fire Incident Reporting System. From 1989 through 2001, a total of \$1.6 million in property damage resulting from fireworks use was reported, averaging more than \$123,000 per year. The total property damage due to fireworks use from 2002 through 2004 was over \$3 million. Property damage reported from 2010 through 2019 totaled more than \$4.2 million, averaging more than \$400,000 per year.

FIREWORKS INCIDENTS DOLLAR LOSS†											
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total
June–July	\$26,300	\$12,000	\$194,746	\$64,000	\$161,510	\$61,969	\$310,898	\$720,575	\$261,800	\$190,351	\$2,004,141
No. of Incidents	24	15	47	27	28	25	52	54	36	41	349
% of Total Dollar Loss	19%	21%	97%	68%	9%	73%	99%	>99%	52%	49%	47%
Average Dollar Loss	\$1,096	\$800	\$4,144	\$2,370	\$5,768	\$2,479	\$5,979	\$13,344	\$7,272	\$4,643	\$5,743
Total/Year	\$137,800	\$57,250	\$200,446	\$94,300	\$1,748,610††	\$84,469	\$311,510	\$721,275	\$503,450	\$385,401	\$4,244,511
No. of Incidents	45	22	79	46	37	42	68	71	56	57	523
Average Dollar Loss	\$3,062	\$2,602	\$2,537	\$2,050	\$47,260	\$2,011	\$4,581	\$10,159	\$8,990	\$6,761	\$8,116

† Information source: Minnesota Fire Incident Reporting System (average of 98% of state fire departments report into this system).

†† \$1.3M vehicle storage fire in Zumbrota, MN.

FIREWORKS INJURIES

Fireworks injuries most commonly occur to males between 10 and 29 years of age, with burns being the most common type of injury reported. Burn injuries include those to the extremities, eyes and face. It is impossible to know how many injuries occurred for which medical attention was not sought. Approximately 85 percent of Minnesota hospitals participate in the survey of fireworks injuries.

FIREWORKS INJURIES BY AGE 2009 – 2019

Years of Age	2010		2011		2012		2013		2014		2015		2016		2017		2018		2019		Total	
	No.	%	No.	%																		
0–9	13	15%	17	20%	15	26%	11	18%	15	21%	19	22%	14	18%	15	18%	10	16%	9	16%	138	19%
10–19	19	22%	17	20%	8	14%	14	23%	14	20%	13	14%	21	28%	21	25%	12	19%	15	26%	154	21%
20–29	22	25%	19	23%	12	21%	12	20%	18	25%	19	22%	14	18%	22	26%	12	19%	15	26%	165	23%
30–39	10	11%	18	21%	9	16%	14	23%	12	17%	17	19%	16	21%	15	17%	15	24%	10	17%	136	19%
40–49	13	15%	4	5%	10	18%	6	10%	5	7%	15	17%	7	9%	6	7%	6	10%	5	9%	77	11%
50+	10	11%	9	11%	3	5%	3	5%	7	10%	6	7%	4	5%	6	7%	7	11%	4	7%	59	8%
Total	87	100%	85	100%	57	100%	60	100%	71	100%	90	100%	77	100%	86	100%	64	100%	59	100%	729	100%
Male	61	70%	66	78%	33	58%	45	76%	52	74%	58	66%	49	64%	61	70%	50	81%	42	72%	517	71%
Female	26	30%	19	22%	24	42%	15	24%	19	26%	31	34%	27	36%	24	30%	12	19%	16	28%	213	29%

Information collected from survey conducted at Minnesota hospitals from June 22 through July 15 each year.

There was one injury in 2011, one injury in 2015, one injury in 2016, one injury in 2017, two injuries in 2018 and one injury in 2019 that listed age as “unknown” or “0”.

There was one fire death from fireworks in 2015.

SUMMARY

Historically, Minnesotans have been at greatest risk of fire death and injury in their own homes. In 2019, 74 percent of fire deaths and 75 percent of civilian injuries occurred in residential settings. Ninety percent of fire deaths in structures were in residential property. The presence or absence of working smoke alarms is often a factor in fire fatalities. In 31 percent of fire deaths occurring in dwellings, smoke alarms were not present or not working. In 36 percent of residential deaths, it was not known whether alarms were present or functioning.

Careless smoking was the leading cause of fire deaths in 2019 with 10 fire deaths. Alcohol or drug use was an impairing factor in 47 percent of all fire deaths.

Overall, fire deaths have decreased over the past 30 years in Minnesota, even as the population has grown. However, many preventable tragedies continue to occur. Prevention and education efforts, particularly those targeting vulnerable populations, are essential to reduce losses from fire.

PARTICIPATION



MINNESOTA FIRE INCIDENT REPORTING SYSTEM

The Minnesota State Fire Marshal Division appreciates the efforts of the fire departments that submitted data via the Minnesota Fire Incident Reporting System (MFIRS) in 2019.

This information is essential if we are to understand and effectively combat the fire problem in Minnesota. It allows the division to focus on real fire problems, rather than popular perceptions. On the local level, this data provides information to help focus on prevention efforts; it also assists with budget planning for staffing and equipment.

Fire data is requested on a weekly basis by the media, the public, the fire service, and the fire protection community. It is used to support

legislative initiatives and to guide public fire/safety campaigns.

Information about reporting departments is listed on the following pages. In 71 of Minnesota's 87 counties last year, 100 percent of the fire departments reported via the MFIRS system.

In some instances, the protection district of the reporting fire department goes beyond its county boundary, but the incident is recorded within the department's home county. The fire rate equals one fire per number of persons indicated. For example, in Aitkin County in 2019, there was one fire for every 368 people.

RUNS, DOLLAR LOSSES AND DEATHS BY COUNTY

County	Population	Fire Runs	Other Runs	Total County Dollar Loss	Fire Rate	Avg. Dollar Loss/Fire	Fire Deaths
Aitkin	15,829	49	225	\$999,800	368	\$23,251	2
Anoka	351,373	828	19,904	\$13,840,539	566	\$22,288	6
Becker	34,098	178	544	\$3,533,451	287	\$29,693	
Beltrami	46,513	131	974	\$2,307,816	412	\$20,423	
Benton	39,937	82	574	\$1,865,180	547	\$25,550	
Big Stone	5,026	21	35	\$393,277	314	\$24,580	
Blue Earth	66,973	175	3,563	\$1,958,270	416	\$12,163	
Brown	25,194	43	132	\$2,390,747	700	\$66,410	
Carlton	35,498	186	4,376	\$2,965,786	291	\$24,310	
Carver	102,119	194	3,814	\$2,301,576	896	\$20,189	
Cass	29,355	110	407	\$4,488,006	306	\$46,750	
Chippewa	11,980	31	74	\$579,001	413	\$19,966	
Chisago	55,308	242	1,312	\$3,624,396	369	\$24,163	
Clay	63,569	135	4,300	\$13,613,938	563	\$120,477	
Clearwater	8,878	52	125	\$131,229	193	\$2,853	2
Cook	5,398	40	155	\$1,138,115	225	\$47,421	
Cottonwood	11,295	27	57	\$570,000	471	\$23,750	
Crow Wing	64,424	232	1,744	\$7,049,599	337	\$36,909	1
Dakota	421,751	761	25,659	\$15,305,962	659	\$23,916	2
Dodge	20,762	45	766	\$4,708,600	692	\$156,953	

RUNS, DOLLAR LOSSES AND DEATHS BY COUNTY

County	Population	Fire Runs	Other Runs	Total County Dollar Loss	Fire Rate	Avg. Dollar Loss/Fire	Fire Deaths
Douglas	37,575	133	558	\$5,347,960	327	\$46,504	
Faribault	13,784	63	362	\$1,216,721	306	\$27,038	
Fillmore	20,980	64	191	\$2,262,351	350	\$37,706	
Freeborn	30,535	151	2,812	\$2,206,792	288	\$20,819	
Goodhue	46,304	133	4,424	\$2,106,828	383	\$17,412	3
Grant	5,941	33	152	\$576,350	313	\$30,334	
Hennepin	1,252,024	3,242	97,420	\$46,745,770	440	\$16,431	7
Houston	18,660	48	542	\$864,660	467	\$21,617	
Hubbard	21,018	48	209	\$546,128	601	\$15,604	
Isanti	39,582	104	1,318	\$1,309,155	421	\$13,927	1
Itasca	45,137	226	1,312	\$2,680,013	269	\$15,952	2
Jackson	9,946	22	86	\$257,650	553	\$14,314	
Kanabec	16,024	51	202	\$493,451	348	\$10,727	
Kandiyohi	42,743	128	423	\$1,041,300	455	\$11,078	
Kittson	4,250	70	111	\$568,905	92	\$12,368	
Koochiching	12,528	47	1,517	\$824,553	306	\$20,111	
Lac Qui Parle	6,685	38	64	\$1,296,996	209	\$40,531	1
Lake	10,524	38	184	\$193,190	405	\$7,430	
Lake of the Woods	3,744	4	3	\$15,000	1,248	\$5,000	
LeSueur	28,111	62	626	\$2,674,300	530	\$50,458	
Lincoln	5,678	12	33	\$77,000	473	\$6,417	
Lyon	25,831	74	374	\$1,672,153	417	\$26,970	
McLeod	35,884	97	1,197	\$1,387,156	432	\$16,713	1
Mahnomen	5,596	36	63	\$325,065	233	\$13,544	
Marshall	9,356	86	120	\$1,363,800	146	\$21,309	
Martin	19,850	63	170	\$748,724	389	\$14,681	1
Meeker	23,131	83	445	\$1,365,001	356	\$21,000	
Mille Lacs	25,872	125	581	\$3,951,050	261	\$39,910	1
Morrison	33,064	145	668	\$3,489,801	254	\$26,845	
Mower	39,566	100	1,366	\$2,296,953	445	\$25,808	
Murray	8,346	36	79	\$822,150	397	\$39,150	
Nicollet	33,966	58	336	\$980,270	755	\$21,784	
Nobles	21,944	41	247	\$5,173,975	593	\$139,837	
Norman	6,597	27	152	\$369,000	287	\$16,043	

RUNS, DOLLAR LOSSES AND DEATHS BY COUNTY

County	Population	Fire Runs	Other Runs	Total County Dollar Loss	Fire Rate	Avg. Dollar Loss/Fire	Fire Deaths
Olmsted	154,930	249	10,489	\$3,024,607	665	\$12,981	
Otter Tail	58,345	253	951	\$4,126,110	345	\$24,415	2
Pennington	14,238	57	190	\$1,501,750	264	\$27,810	
Pine	29,203	168	626	\$1,986,050	281	\$19,097	1
Pipestone	9,087	28	75	\$599,600	454	\$29,980	
Polk	31,619	122	1,690	\$924,523	298	\$8,722	1
Pope	10,970	73	120	\$1,221,532	229	\$25,449	
Ramsey	547,974	1,996	43,234	\$11,227,840	292	\$5,985	3
Red Lake	4,030	10	23	\$114,190	403	\$11,419	
Redwood	15,272	42	92	\$2,518,500	477	\$78,703	
Renville	14,645	56	94	\$966,911	349	\$23,022	
Rice	65,968	213	2,996	\$2,148,532	314	\$10,231	
Rock	9,490	33	135	\$424,550	339	\$15,163	
Roseau	15,327	61	121	\$377,504	333	\$8,207	
St. Louis	200,000	932	24,815	\$7,936,214	293	\$11,637	1
Scott	145,827	308	4,663	\$6,274,820	629	\$27,047	
Sherburne	94,570	203	1,687	\$2,837,760	566	\$16,993	4
Sibley	14,869	42	237	\$910,110	451	\$27,579	
Stearns	157,822	457	9,523	\$9,009,170	397	\$22,636	2
Steele	36,887	80	776	\$2,274,103	492	\$30,321	
Stevens	9,634	8	75	\$934,000	1,204	\$116,750	
Swift	9,407	34	77	\$748,501	362	\$28,789	
Todd	24,515	92	336	\$791,861	323	\$10,419	
Traverse	3,319	13	15	\$377,510	277	\$31,459	
Wabasha	21,608	49	354	\$917,900	503	\$21,347	
Wadena	13,669	74	293	\$1,704,260	268	\$33,417	1
Waseca	18,787	57	993	\$6,485,503	437	\$150,826	
Washington	256,348	494	17,329	\$13,667,314	718	\$38,284	1
Watonwan	10,840	33	150	\$347,048	361	\$11,568	
Wilkin	6,324	28	115	\$135,007	264	\$5,625	
Winona	50,873	105	3,011	\$1,639,271	553	\$17,818	
Wright	134,286	326	3,746	\$8,028,540	571	\$34,164	
Yellow Medicine	9,867	44	80	\$802,900	235	\$19,117	1

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Ada-Borup	Norman	5	21	\$64,500
Adams	Mower	7	16	\$166,000
Adrian	Nobles	3	70	\$2,100
Aitkin	Aitkin	23	71	\$855,200
Alaska	Beltrami	5	4	\$70,000
Albany	Stearns	8	202	\$0
Albert Lea	Freeborn	57	2,349	\$1,151,640
Albertville	Wright	32	386	\$1,088,750
Alborn	St. Louis	7	56	\$142,501
Alden	Freeborn	6	62	\$35,000
Alexandria	Douglas	52	152	\$615,660
Almelund	Chisago	17	57	\$440,104
Alpha	Jackson	3	24	\$7,000
Altura	Winona	5	10	\$284,500
Alvarado	Marshall	11	32	\$356,600
Amboy	Blue Earth	3	25	\$200,000
Andover	Anoka	63	1,273	\$1,029,323
Annandale	Wright	8	287	\$978,000
Anoka-Champlin	Anoka	67	709	\$553,747
Apple Valley	Dakota	103	2,044	\$1,033,136
Appleton	Swift	5	14	\$3,500
Arco	Lincoln	1	0	\$15,000
Argyle	Marshall	2	1	\$0
Arlington	Sibley	15	45	\$123,360
Arrowhead	St. Louis	0	0	\$0
Ashby	Grant	13	19	\$375,300
Askov	Pine	1	20	\$0
Atwater	Kandiyohi	10	20	\$103,003
Audubon	Becker	22	29	\$1,385,700
Aurora	St. Louis	15	32	\$194,849
Austin	Mower	53	1,070	\$793,851
Avon	Stearns	24	203	\$571,100
Babbitt	St. Louis	11	28	\$555,000
Backus	Cass	14	26	\$390,800
Badger	Roseau	8	4	\$205,000
Bagley	Clearwater	31	28	\$29
Balaton	Lyon	5	21	\$5,600
Balsam Vol.	Itasca	13	98	\$98,312

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Barnesville	Clay	18	37	\$368,504
Barnum	Carlton	20	132	\$8,200
Barrett	Grant	1	25	\$0
Battle Lake	Ottertail	11	17	\$110,000
Baudette	Lake Of The Woods	4	3	\$15,000
Bayport	Washington	33	1,221	\$1,478,644
Beardsley	Big Stone	4	0	\$7,000
Bearville Township	Itasca	5	7	\$6,500
Beaver Creek	Rock	1	8	\$1,000
Becker	Sherburne	23	436	\$468,810
Belgrade	Stearns	9	87	\$0
Belle Plaine	Scott	25	202	\$351,700
Bellingham	Lac Qui Parle	7	23	\$143,406
Beltrami	Polk	8	5	\$50,000
Belview	Redwood	5	2	\$0
Bemidji	Beltrami	95	931	\$873,916
Benson	Swift	13	41	\$697,000
Bertha	Todd	4	29	\$85,200
Bethel	Anoka	16	44	\$20,050
Big Falls	Koochiching	2	0	\$3
Big Lake	Sherburne	31	201	\$1,377,000
Bigelow	Nobles	3	10	\$1,200
Bigfork	Itasca	12	28	\$88,250
Birchdale	Sherburne	1	0	\$0
Bird Island	Renville	8	5	\$295,753
Biwabik	St. Louis	6	10	\$500
Biwabik Township	St. Louis	8	16	\$10,000
Blackduck	Beltrami	14	18	\$1,256,500
Blackhoof	Carlton	11	21	\$18,000
Blomkest	Kandiyohi	4	37	\$100
Blooming Prairie	Steele	19	53	\$959,852
Bloomington	Hennepin	255	2,165	\$1,398,871
Blue Earth	Faribault	19	97	\$192,910
Bluffton	Ottertail	10	3	\$101,500
Bois Forte	St. Louis	DID NOT REPORT		
Bowlus	Morrison	8	7	\$15,500
Boyd	Lac Qui Parle	5	11	\$305,000
Braham	Isanti	1	1	\$0

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Brainerd	Crow Wing	72	402	\$3,961,795
Brandon	Douglas	12	93	\$3,092,500
Breckenridge	Wilkin	14	32	\$3,006
Breitung Township	St. Louis	11	24	\$0
Brewster	Nobles	1	44	\$4,000,000
Bricelyn	Faribault	2	0	\$62,500
Brimson	St. Louis	2	24	\$0
Brook Park	Pine	15	9	\$39,000
Brooklyn Center	Hennepin	91	1,531	\$606,667
Brooklyn Park	Hennepin	194	9,720	\$1,282,238
Brooten	Stearns	9	30	\$210,000
Browerville	Todd	13	38	\$48,700
Browns Valley	Traverse	3	5	\$23,000
Brownsdale	Mower	10	108	\$119,000
Brownsville	Houston	4	37	\$7,000
Brownton	McLeod	4	75	\$157,000
Bruno	Pine	6	4	\$20,000
Buffalo	Wright	27	243	\$199,900
Buffalo Lake	Renville	10	16	\$38,600
Buhl	St. Louis	1	12	\$0
Burnsville	Dakota	129	7,156	\$2,910,484
Butterfield	Watonwan	1	25	\$0
Buyck	St. Louis	1	13	\$0
Byron	Olmsted	16	95	\$203,502
Caledonia	Houston	2	8	\$250,000
Callaway	Becker	9	6	\$270,000
Cambridge	Isanti	39	330	\$544,055
Camp Ripley	Morrison	23	260	\$0
Campbell	Wilkin	3	16	\$0
Canby	Yellow Medicine	7	13	\$66,700
Cannon Falls	Goodhue	20	271	\$324,305
Canosia Township	St. Louis	23	168	\$2,500
Canton	Fillmore	2	0	\$0
Carlos	Douglas	9	4	\$5,000
Carlton	Carlton	23	200	\$38,500
Carsonville	Becker	29	232	\$342,500
Carver	Carver	12	147	\$58,001
Cass Lake	Cass	DID NOT REPORT		

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Centennial	Anoka	22	405	\$112,688
Center City	Chisago	20	152	\$56,000
Central Lakes	St. Louis	9	2	\$5,000
Ceylon	Martin	1	1	\$200
Chain Of Lakes	Stearns	7	21	\$316,050
Chandler	Murray	5	12	\$2,000
Chanhasen	Carver	36	965	\$326,040
Chaska	Carver	36	614	\$378,400
Chatfield	Fillmore	12	38	\$479,600
Cherry Township	St. Louis	16	49	\$38,500
Chisago City	Chisago	21	54	\$748,500
Chisholm	St. Louis	21	104	\$35,550
Chokio	Stevens	2	3	\$304,000
Clara City	Chippewa	6	16	\$181,000
Claremont	Dodge	1	14	\$1,100
Clarissa	Todd	11	86	\$205,900
Clarkfield	Yellow Medicine	3	1	\$81,000
Clarks Grove	Freeborn	10	96	\$9,600
Clear Lake	Sherburne	12	199	\$129,450
Clearbrook	Clearwater	13	90	\$8,800
Clearwater	Wright	26	300	\$693,005
Clements	Redwood	DID NOT REPORT		
Cleveland	Lesueur	7	65	\$560,000
Clifton Township	St. Louis	7	21	\$15,000
Climax	Polk	2	26	\$0
Clinton	Big Stone	3	7	\$204,250
Clinton Township	St. Louis	17	11	\$4,206
Clontarf	Swift	1	2	\$0
Cloquet Area	Carlton	42	3,138	\$626,452
Cohasset	Itasca	26	252	\$509,800
Cokato	Wright	21	95	\$467,850
Cold Spring	Stearns	4	97	\$76,600
Cologne	Carver	14	109	\$258,500
Columbia Heights	Anoka	62	3,022	\$77,375
Colvill Area	Cook	2	39	\$0
Colvin Township	St. Louis	0	7	\$0
Comfrey	Brown	5	6	\$12,000
Conger	Freeborn	4	3	\$110,102

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Cook	St. Louis	20	35	\$500,153
Coon Rapids	Anoka	95	6,740	\$1,630,338
Correll	Big Stone	0	0	\$0
Cosmos	Meeker	2	20	\$0
Cottage Grove	Washington	51	2,883	\$258,455
Cotton Volunteer	St. Louis	5	52	\$1,000
Cottonwood	Lyon	11	35	\$1,000,550
Courtland	Nicollet	6	43	\$35,000
Crane Lake	St. Louis	3	1	\$275,000
Cromwell	Carlton	8	21	\$515,000
Crooked Lake Township	Cass	6	25	\$126,000
Crookston	Polk	33	319	\$690,008
Crosby	Crow Wing	15	35	\$205,900
Crosslake	Crow Wing	19	375	\$86,400
Culver	St. Louis	DID NOT REPORT		
Currie	Murray	5	9	\$65,000
Cuyuna	Crow Wing	3	34	\$0
Cyrus	Pope	2	3	\$25,000
Dakota	Winona	5	75	\$0
Dalbo	Isanti	12	91	\$190,000
Dalton	Ottertail	16	62	\$117,753
Danube	Renville	4	12	\$0
Danvers	Swift	3	5	\$41,000
Darfur	Watonwan	3	11	\$16,200
Dassel	Meeker	20	283	\$30,700
Dawson	Lac Qui Parle	6	16	\$4,103
Dayton	Hennepin	18	287	\$96,600
Deer Creek	Ottertail	12	57	\$102,500
Deer River	Itasca	33	36	\$375,100
Deerwood	Crow Wing	20	11	\$11,000
Degraff	Swift	1	1	\$0
Delano	Wright	32	503	\$657,800
Delavan	Faribault	1	19	\$8,200
Dent	Ottertail	7	6	\$82,000
Detroit Lakes	Becker	51	200	\$1,251,501
Dexter	Mower	5	35	\$3,002
Dilworth	Clay	21	74	\$1,048,500
Dodge Center	Dodge	10	205	\$3,813,000

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Donnelly	Stevens	0	13	\$0
Dover	Olmsted	5	43	\$95,000
Dovray	Murray	2	2	\$325,000
Duluth	St. Louis	264	13,438	\$1,709,252
Dumont	Traverse	1	0	\$50,000
Dunnell-Lake Fremont	Martin	0	11	\$0
Duxbury	Pine	7	49	\$0
Eagan	Dakota	111	3,718	\$2,167,110
Eagle Bend	Todd	5	58	\$15,000
Eagle Lake	Blue Earth	10	117	\$14,500
Eagles Nest	St. Louis	3	37	\$95,000
East Bethel	Anoka	57	628	\$853,700
East Grand Forks	Polk	22	1,045	\$17,500
East Hubbard County	Hubbard	DID NOT REPORT		
Easton	Faribault	4	13	\$35,010
Echo	Yellow Medicine	3	3	\$13,600
Eden Prairie	Hennepin	72	1,789	\$1,345,730
Eden Valley	Meeker	17	27	\$323,300
Edgerton	Pipestone	7	18	\$308,000
Edina	Hennepin	93	6,241	\$1,501,155
Eitzen	Houston	9	47	\$106,060
Elbow Lake	Grant	9	77	\$0
Elbow-Tulaby Lakes	Becker	2	5	\$0
Elgin	Wabasha	6	29	\$31,000
Elizabeth	Ottertail	12	26	\$270,000
Elk River	Sherburne	66	428	\$253,900
Ellendale	Steele	7	73	\$174,100
Ellsburg	St. Louis	4	24	\$0
Ellsworth	Nobles	4	34	\$570,000
Elmer	St. Louis	DID NOT REPORT		
Elmore	Faribault	5	127	\$45,100
Elrosa	Stearns	2	24	\$0
Ely	St. Louis	10	171	\$13,680
Elysian	Lesueur	3	87	\$20,000
Embarrass	St. Louis	11	45	\$16,000
Emily	Crow Wing	8	28	\$105,000
Emmons	Freeborn	12	45	\$55,900
Erskine	Polk	11	109	\$16,025

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Evansville	Douglas	6	36	\$10,500
Eveleth	St. Louis	30	109	\$23,502
Evergreen	St. Louis	2	2	\$251,000
Excelsior	Hennepin	34	882	\$2,000
Eyota	Olmsted	9	81	\$68,250
Fairfax	Renville	3	4	\$11,500
Fairmont	Martin	24	113	\$291,601
Falcon Heights	Ramsey	18	103	\$13,500
Faribault	Rice	113	2,615	\$1,232,528
Farmington	Dakota	48	802	\$772,920
Fayal	St. Louis	26	130	\$1,000
Federal Dam	Cass	3	17	\$0
Felton	Clay	4	2	\$1,200
Fergus Falls	Ottertail	45	296	\$498,500
Fertile	Polk	14	13	\$0
Fifty Lakes	Crow Wing	1	42	\$2
Finland	Lake	4	8	\$102,000
Finlayson	Pine	17	81	\$560,100
Fisher	Polk	DID NOT REPORT		
Flensburg	Morrison	1	0	\$0
Floodwood	St. Louis	7	27	\$0
Foley	Benton	25	232	\$611,200
Forada Township	Douglas	8	34	\$90,500
Forest Lake	Washington	65	474	\$1,581,200
Foreston	Mille Lacs	11	54	\$16,500
Fosston	Polk	10	53	\$59,990
Fountain	Fillmore	3	5	\$0
Foxhome	Wilkin	0	1	\$0
Franklin	Renville	3	1	\$15,000
Frazee	Becker	27	25	\$145,150
Fredenberg Township	St. Louis	1	63	\$1,500
Freeborn	Freeborn	4	7	\$95,500
Freeport	Stearns	5	34	\$19,800
French Township	St. Louis	2	11	\$2,500
Fridley	Anoka	107	2,489	\$1,068,157
Frost	Faribault	0	1	\$0
Fulda	Murray	8	17	\$20,150
Garfield	Douglas	7	80	\$512,100

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Garrison	Crow Wing	25	209	\$1,764,900
Garvin	Lyon	1	0	\$0
Gary	Norman	2	3	\$10,500
Gaylord	Sibley	2	14	\$5,250
Geneva	Freeborn	11	50	\$0
Ghent	Lyon	5	26	\$150,000
Gibbon	Sibley	1	2	\$0
Gilbert	St. Louis	14	25	\$6
Glencoe	McLeod	20	92	\$134,705
Glenville	Freeborn	16	85	\$95,950
Glenwood	Pope	34	75	\$650,029
Glyndon	Clay	12	153	\$382,750
Gnesen Township	St. Louis	8	59	\$215,000
Golden Valley	Hennepin	96	637	\$665,100
Gonvick	Clearwater	2	0	\$0
Good Thunder	Blue Earth	5	68	\$37,000
Goodhue	Goodhue	16	21	\$115,500
Goodland Township	Itasca	2	0	\$1
Goodridge	Pennington	5	0	\$55,000
Goodview	Winona	5	186	\$5,650
Graceville	Big Stone	5	7	\$40,002
Granada	Martin	1	5	\$18,000
Grand Lake Township	St. Louis	13	153	\$136,000
Grand Marais	Cook	7	40	\$90,600
Grand Meadow	Mower	9	86	\$718,000
Grand Portage	Itasca	3	0	\$0
Grand Rapids	Itasca	64	163	\$1,256,500
Granite Falls	Yellow Medicine	15	34	\$341,600
Greaney-Rauch-Silverdale	St. Louis	0	0	\$0
Green Isle	Sibley	5	35	\$500
Greenbush	Roseau	17	15	\$59,800
Greenway Township	Itasca	6	201	\$35,000
Greenwood Township	St. Louis	8	192	\$300,125
Grey Eagle	Todd	6	2	\$54,000
Grove City	Meeker	3	19	\$0
Grygla	Marshall	0	0	\$0
Gunflint Trail	Cook	2	12	\$350,000
Hackensack	Cass	4	18	\$958,000

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Hallock	Kittson	8	32	\$153,150
Halstad	Norman	9	16	\$21,500
Ham Lake	Anoka	44	487	\$1,351,800
Hamburg	Carver	4	33	\$0
Hamel	Hennepin	9	174	\$25,000
Hancock	Stevens	3	7	\$25,000
Hanley Falls	Yellow Medicine	5	3	\$10,000
Hanover	Wright	20	184	\$341,600
Hanska	Brown	1	6	\$0
Hardwick	Rock	5	24	\$57,150
Harmony	Fillmore	6	9	\$12,151
Harris	Chisago	12	76	\$0
Hartland	Freeborn	DID NOT REPORT		
Hastings	Dakota	48	538	\$786,410
Hawley	Clay	15	54	\$605,000
Hayfield	Dodge	12	38	\$63,500
Hayward	Freeborn	9	58	\$108,000
Hector	Renville	7	12	\$100,006
Henderson	Sibley	5	95	\$130,500
Hendricks	Lincoln	3	9	\$0
Hendrum	Norman	0	2	\$0
Henning	Ottertail	9	19	\$102,000
Herman	Grant	4	2	\$17,000
Hermantown	St. Louis	29	972	\$224,635
Heron Lake	Jackson	2	5	\$50,000
Hewitt	Todd	10	32	\$42,250
Hibbing	St. Louis	68	3,022	\$379,401
Hidden Valley	Winona	0	31	\$0
Hill City	Aitkin	12	115	\$137,600
Hills	Rock	6	37	\$52,600
Hinckley	Pine	24	71	\$432,300
Hitterdal	Clay	3	3	\$5,000
Hoffman	Grant	1	9	\$0
Hokah	Houston	2	36	\$400,000
Holdingsford	Stearns	6	109	\$51,131
Holland	Pipestone	2	1	\$600
Hollandale	Freeborn	6	38	\$0
Hopkins	Hennepin	40	1,389	\$367,698

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Houston	Houston	5	21	\$26,500
Hovland	Cook	3	28	\$490,000
Howard Lake	Wright	13	89	\$417,000
Hoyt Lakes	St. Louis	2	14	\$0
Hugo	Washington	46	279	\$1,120,200
Hutchinson	McLeod	34	429	\$570,900
Ideal Township	Crow Wing	7	97	\$0
Industrial	St. Louis	7	22	\$0
International Falls	Koochiching	31	1,511	\$491,100
Inver Grove Heights	Dakota	80	1,741	\$3,915,180
Iona	Murray	1	0	\$0
Ironton	Crow Wing	DID NOT REPORT		
Isanti	Isanti	52	896	\$575,100
Isle	Mille Lacs	14	45	\$88,850
Itasca Township	Clearwater	0	0	\$0
Ivanhoe	Lincoln	4	6	\$62,000
Jackson	Jackson	5	25	\$136,000
Jacobson	Aitkin	2	13	\$6,000
Janesville	Waseca	13	199	\$6,000,000
Jasper	Pipestone	DID NOT REPORT		
Jeffers	Cottonwood	1	2	\$30,000
Jordan	Scott	25	193	\$1,126,500
Kabetogama	St. Louis	1	0	\$0
Kandiyohi	Kandiyohi	8	4	\$30,550
Karlstad	Kittson	21	48	\$213,750
Kasota	Lesueur	10	125	\$0
Kasson	Dodge	14	401	\$668,500
Keewatin	Itasca	12	95	\$0
Kelliher	Beltrami	7	11	\$74,000
Kellogg	Wabasha	1	0	\$0
Kelsey Township	St. Louis	1	3	\$0
Kennedy	Kittson	9	11	\$3
Kensington	Douglas	5	38	\$0
Kenyon	Goodhue	6	7	\$1
Kerkhoven	Swift	10	13	\$1
Kerrick	Pine	4	41	\$0
Kettle River	Carlton	15	49	\$19,035
Kiester	Faribault	2	1	\$55,000

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Kilkenny	Lesueur	3	0	\$1,000
Kimball	Stearns	13	288	\$528,000
Kinney-Great Scott	St. Louis	6	5	\$2,100
Lacrescent	Houston	19	380	\$65,100
Lafayette	Nicollet	4	14	\$10,000
Lake Benton	Lincoln	3	15	\$0
Lake Bronson	Kittson	20	7	\$1,002
Lake City	Wabasha	23	110	\$45,100
Lake Crystal	Blue Earth	17	69	\$515,010
Lake Elmo	Washington	23	516	\$8,506
Lake George	Hubbard	1	1	\$0
Lake Henry	Stearns	5	15	\$0
Lake Johanna	Ramsey	63	3,757	\$1,544,005
Lake Lillian	Kandiyohi	DID NOT REPORT		
Lake Park	Becker	9	25	\$0
Lake Wilson	Murray	5	7	\$110,000
Lakefield	Jackson	9	22	\$64,650
Lakeland Township	St. Louis	2	1	\$0
Lakeport	Hubbard	DID NOT REPORT		
Lakeville	Dakota	83	1,611	\$1,696,092
Lakewood Township	St. Louis	5	43	\$0
Lamberton	Redwood	5	13	\$190,000
Lancaster	Kittson	12	13	\$201,000
Lanesboro	Fillmore	4	13	\$330,100
Lasalle	Watonwan	1	2	\$0
Le Center	Lesueur	14	40	\$620,300
Le Sueur	Lesueur	13	70	\$1,464,000
Leaf Valley Township	Douglas	1	3	\$0
Leroy	Mower	6	15	\$26,500
Lester Prairie	Mcleod	14	124	\$93,750
Lewiston	Winona	9	75	\$432,000
Lewisville	Watonwan	4	7	\$2,006
Lexington	Anoka	16	219	\$49,000
Lindstrom	Chisago	21	41	\$1,232
Lino Lakes	Anoka	20	360	\$233,800
Linwood Township	Anoka	13	203	\$91,500
Lismore	Nobles	4	0	\$500,500
Litchfield	Meeker	28	86	\$35,000

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Little Canada	Ramsey	68	306	\$179,300
Little Falls	Morrison	44	104	\$2,154,000
Littlefork	Koochiching	12	5	\$143,450
Loman	Koochiching	1	0	\$190,000
London Township	Freeborn	5	6	\$437,000
Long Lake	Hennepin	24	391	\$1,073,700
Long Prairie	Todd	27	77	\$95,800
Longville	Cass	8	16	\$53,000
Lonsdale	Rice	9	0	\$361,900
Loretto	Hennepin	26	187	\$29,100
Louisburg	Lac Qui Parle	DID NOT REPORT		
Lower St. Croix Valley	Washington	33	457	\$3,942,950
Lowry	Pope	5	8	\$2,500
Lucan	Redwood	1	3	\$0
Lutsen	Cook	6	15	\$515
Luverne	Rock	15	46	\$189,200
Lyle	Mower	6	19	\$220,600
Lynd	Lyon	0	0	\$0
Mabel	Fillmore	6	15	\$0
Madelia	Watsonwan	7	21	\$236,622
Madison	Lac Qui Parle	14	12	\$824,457
Madison Lake	Blue Earth	10	83	\$22,705
Magnolia	Rock	6	20	\$124,600
Mahnomen	Mahnomen	19	26	\$15
Mahtomedi	Washington	25	949	\$213,900
Mahtowa	Carlton	15	67	\$10,000
Makinen	St. Louis	1	3	\$0
Manchester	Freeborn	1	0	\$96,600
Mankato	Blue Earth	98	2,865	\$945,955
Mantorville	Dodge	5	105	\$110,000
Maple Grove	Hennepin	88	910	\$4,250,750
Maple Hill	Cook	8	5	\$107,000
Maple Lake	Wright	22	87	\$394,500
Maple Plain	Hennepin	21	245	\$756,000
Mapleton	Blue Earth	9	145	\$0
Mapleview	Mower	1	2	\$0
Maplewood	Ramsey	120	6,663	\$581,896
Marietta	Lac Qui Parle	5	1	\$20,000

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Marine On St. Croix	Washington	8	85	\$0
Marshall	Lyon	35	216	\$461,000
Mayer	Carver	13	110	\$16,680
Maynard	Chippewa	1	1	\$45,000
Mazeppa	Wabasha	6	57	\$480,000
Mcdavitt	St. Louis	5	6	\$54,500
Mcgrath	Aitkin	2	0	\$0
Mcgregor	Aitkin	2	7	\$1,000
Mcintosh	Polk	7	59	\$47,000
Mckinley	St. Louis	0	0	\$0
Mdewakanton	Scott	43	1,958	\$41,200
Meadowlands	St. Louis	4	1	\$6,500
Medford	Steele	4	155	\$7,250
Medicine Lake	Hennepin	0	29	\$0
Melrose	Stearns	19	67	\$1,047,002
Menahga	Wadena	12	20	\$540,000
Mendota Heights	Dakota	30	344	\$143,000
Mentor	Polk	12	60	\$2,000
Middle River	Marshall	1	2	\$0
Miesville	Dakota	12	75	\$1,000
Milaca	Mille Lacs	40	98	\$541,000
Milan	Chippewa	3	3	\$1
Millerville	Douglas	7	8	\$345,000
Milroy	Redwood	3	1	\$10,500
Miltona	Douglas	8	77	\$176,500
Minneapolis	Hennepin	1,283	47,765	\$23,076,356
Minneota	Lyon	5	11	\$2,503
Minnesota City	Winona	2	4	\$1
Minnesota Lake	Faribault	4	16	\$470,000
Minnnetonka	Hennepin	54	3,595	\$2,033,120
Mission Township	Crow Wing	18	130	\$411,100
Montevideo	Chippewa	21	54	\$353,000
Montgomery	Lesueur	8	53	\$6,500
Monticello	Wright	45	268	\$73,335
Montrose	Wright	10	218	\$153,500
Moorhead	Clay	62	3,977	\$11,202,984
Moose Lake	Carlton	21	399	\$1,015,200
Mora	Kanabec	37	62	\$387,200

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Morgan	Redwood	4	16	\$0
Morris	Stevens	3	52	\$605,000
Morristown	Rice	12	136	\$20,800
Morse Fall Lake	St. Louis	10	21	\$0
Morton	Renville	1	0	\$1,000
Motley	Morrison	17	121	\$218,200
Mound	Hennepin	33	535	\$77,501
Mountain Iron	St. Louis	22	58	\$0
Mountain Lake	Cottonwood	4	3	\$115,000
MSP International Airport	Hennepin	44	3,221	\$45,200
Murdock	Swift	1	1	\$7,000
Myrtle	Freeborn	9	10	\$11,500
Nashwauk	Itasca	16	71	\$169,000
Nassau	Lac Qui Parle	1	1	\$0
Nerstrand	Rice	2	6	\$1
Nevis	Hubbard	14	145	\$20,000
New Auburn	Sibley	5	28	\$6,500
New Brighton	Ramsey	86	296	\$1,181,756
New Germany	Carver	8	58	\$60,000
New London	Kandiyohi	21	57	\$339,207
New Market	Scott	18	303	\$46,600
New Munich	Stearns	0	30	\$0
New Prague	Scott	26	117	\$1,101,200
New Richland	Waseca	15	118	\$135,403
New Ulm	Brown	22	95	\$918,742
New York Mills	Ottertail	27	175	\$326,000
Newfolden	Marshall	15	9	\$343,000
Newport	Washington	24	139	\$101,700
Nicollet	Nicollet	11	111	\$274,000
Nielsville	Polk	1	1	\$20,000
Nisswa	Crow Wing	26	321	\$173,002
Nodine	Winona	3	88	\$8,000
Normanna Township	St. Louis	3	4	\$0
North Branch	Chisago	34	164	\$450,540
North Mankato	Nicollet	14	114	\$177,050
North St. Paul	Ramsey	32	1,323	\$104,100
North Star	Sherburne	3	13	\$440,000
Northeast Sherburne	Sherburne	32	228	\$119,600

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Northfield	Rice	77	239	\$533,303
Northland Township	St. Louis	0	7	\$0
Northome	Koochiching	0	1	\$0
Northrop	Martin	0	0	\$0
Northwest Angle	Lake Of The Woods	DID NOT REPORT		
Norwood-Young America	Carver	16	326	\$231,000
Oak Grove	Anoka	43	339	\$857,600
Oakdale	Washington	39	2,826	\$1,219,710
Odessa	Big Stone	4	0	\$89,000
Odin	Watonwan	2	32	\$3,000
Ogema	Becker	12	3	\$46,600
Ogilvie	Kanabec	14	140	\$106,251
Okabena	Jackson	3	10	\$0
Oklee	Red Lake	3	4	\$13,000
Olivia	Renville	7	15	\$293,500
Onamia	Mille Lacs	8	34	\$105,500
Ormsby	Watonwan	2	15	\$0
Oronoco	Olmsted	8	32	\$1,000
Orr	St. Louis	10	20	\$763,000
Ortonville	Big Stone	5	21	\$53,025
Osakis	Douglas	18	33	\$500,200
Oslo	Marshall	9	18	\$190,000
Osseo	Hennepin	19	343	\$142,030
Ostrander	Fillmore	0	7	\$0
Ottertail	Ottertail	4	2	\$460,000
Owatonna	Steele	50	495	\$1,132,901
Palisade	Aitkin	8	35	\$0
Palo Township	St. Louis	11	70	\$3,004
Park Rapids	Hubbard	33	63	\$526,128
Parkers Prairie	Ottertail	4	1	\$1,311,850
Paynesville	Stearns	11	79	\$1,380,000
Pelican Rapids	Ottertail	27	44	\$301,350
Pemberton	Blue Earth	5	23	\$0
Pennock	Kandiyohi	0	2	\$0
Pequaywan Lake	St. Louis	4	11	\$0
Pequot Lakes	Crow Wing	19	60	\$330,500
Perham	Ottertail	30	136	\$213,650
Pickwick Area	Winona	5	54	\$5,000

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Pierz	Morrison	24	31	\$558,250
Pike-Sandy-Britt	St. Louis	5	138	\$1,000
Pillager	Cass	29	240	\$1,584,004
Pine City	Pine	56	148	\$248,650
Pine Island	Goodhue	31	285	\$851,400
Pine River	Cass	24	24	\$686,200
Pipestone	Pipestone	11	37	\$121,000
Plainview	Wabasha	0	4	\$0
Plato	Mcleod	2	51	\$0
Plummer	Red Lake	3	18	\$1,000
Plymouth	Hennepin	193	1,832	\$759,747
Porter	Yellow Medicine	1	20	\$0
Preston	Fillmore	8	15	\$0
Princeton	Mille Lacs	52	351	\$3,199,200
Prinsburg	Kandiyohi	2	2	\$0
Prior Lake	Scott	54	525	\$783,500
Proctor	St. Louis	24	449	\$181,510
Ramsey	Anoka	44	931	\$1,958,575
Randall	Morrison	10	100	\$1,001
Randolph-Hampton	Dakota	18	179	\$210
Raymond	Kandiyohi	3	12	\$4,900
Red Lake Falls	Red Lake	4	1	\$100,190
Red Lake Bureau of Indian Affairs	Beltrami	DID NOT REPORT		
Red Wing	Goodhue	42	3,789	\$806,920
Redwood Falls	Redwood	10	38	\$86,000
Remer	Cass	4	11	\$3,000
Renville	Renville	6	21	\$202,000
Rice	Benton	20	139	\$117,705
Rice Lake Township	St. Louis	18	218	\$259,000
Richfield	Hennepin	88	4,323	\$192,876
Richmond	Stearns	6	96	\$5,000
Ridgeway Community	Winona	6	1	\$20,000
Robbinsdale	Hennepin	50	319	\$507,300
Rochester Airport	Olmsted	DID NOT REPORT		
Rochester	Olmsted	181	9,736	\$1,962,155
Rockford	Wright	27	341	\$0
Rockville	Stearns	11	90	\$352
Rogers	Hennepin	58	463	\$337,500

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Rollingstone	Winona	1	0	\$180,000
Rose Creek	Mower	3	15	\$250,000
Roseau	Roseau	20	45	\$111,702
Rosemount	Dakota	13	842	\$427,210
Roseville	Ramsey	95	5,376	\$1,219,170
Rothsay	Wilkin	11	66	\$132,001
Round Lake	Nobles	2	1	\$0
Royalton	Morrison	3	12	\$0
Rush City	Chisago	30	92	\$646,000
Rushford	Fillmore	7	37	\$1,126,000
Rushmore	Nobles	6	30	\$24,000
Russell	Lyon	2	8	\$0
Ruthton	Pipestone	3	12	\$50,000
Sabin-Elmwood	Clay	0	0	\$0
Sacred Heart	Renville	7	8	\$9,552
Sanborn	Redwood	1	4	\$0
Sandstone	Pine	19	59	\$686,000
Sartell/Lesauk	Stearns	26	165	\$763,402
Sauk Centre	Stearns	19	99	\$670,250
Sauk Rapids	Benton	37	204	\$1,136,276
Savage	Scott	47	478	\$813,600
SBM	Anoka	130	1,601	\$3,921,586
Scandia	Washington	20	206	\$157,100
Scandia Valley	Morrison	7	20	\$16,000
Schroeder	Cook	2	3	\$100,000
Seaforth	Redwood	0	0	\$0
Sebeka	Wadena	20	174	\$618,550
Sedan	Pope	5	0	\$3
Shafer-Franconia	Chisago	17	141	\$560,500
Shakopee	Scott	70	887	\$2,010,520
Shelly	Norman	1	14	\$0
Sherburn	Martin	8	11	\$90,000
Shevlin	Clearwater	6	7	\$122,400
Silica Area	St. Louis	2	1	\$0
Silver Bay	Lake	14	58	\$54,040
Silver Lake	Mcleod	5	136	\$390,001
Slayton	Murray	10	32	\$300,000
Sleepy Eye	Brown	9	5	\$1,442,020

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Solway	Beltrami	10	10	\$33,400
Solway Township	St. Louis	14	134	\$44,978
South Bend	Blue Earth	7	26	\$176,000
South Haven	Wright	7	121	\$0
South Metro	Dakota	86	6,609	\$1,453,210
Spicer	Kandiyohi	13	41	\$250,000
Spring Grove	Houston	7	13	\$10,000
Spring Valley	Fillmore	13	45	\$289,000
Springfield	Brown	6	20	\$17,990
Squaw Lake	Itasca	5	40	\$65,000
St. Anthony	Hennepin	17	1,521	\$1,621,241
St. Augusta	Stearns	13	108	\$227,000
St. Bonifacius	Hennepin	7	161	\$1,000
St. Charles	Winona	10	47	\$0
St. Clair	Blue Earth	7	119	\$8,100
St. Cloud	Stearns	203	6,680	\$2,320,778
St. Francis	Anoka	29	454	\$31,300
St. Hillaire	Pennington	4	23	\$0
St. James	Watonwan	14	37	\$89,220
St. John's University	Stearns	3	278	\$0
St. Joseph	Stearns	18	451	\$642,200
St. Leo	Yellow Medicine	3	0	\$50,000
St. Louis Park	Hennepin	130	4,654	\$408,827
St. Martin	Stearns	4	17	\$10,005
St. Michael	Wright	25	456	\$2,493,300
St. Paul	Ramsey	1,404	19,621	\$5,599,668
St. Paul Park	Washington	24	90	\$282,600
St. Peter	Nicollet	23	54	\$484,220
St. Stephen	Stearns	10	93	\$170,500
Stacy	Chisago	33	259	\$526,600
Staples	Todd	16	14	\$245,011
Starbuck	Pope	15	29	\$203,000
Stephen	Marshall	6	11	\$372,000
Stewart	Mcleod	8	61	\$20,500
Stewartville	Olmsted	30	502	\$694,700
Stillwater	Washington	57	1,984	\$994,580
Storden	Cottonwood	2	3	\$25,000
Sturgeon Lake	Pine	2	5	\$0

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Sunburg	Kandiyohi	9	11	\$93,500
Swanville	Morrison	3	1	\$301,000
Taconite	Itasca	5	20	\$70,850
Taunton	Lyon	0	2	\$0
Taylor's Falls	Chisago	3	18	\$500
Thief River Falls	Pennington	48	167	\$1,446,750
Thomson Township-Esko	Carlton	16	277	\$209,400
Tintah	Traverse	1	5	\$20,500
Tofte	Cook	7	13	\$0
Toivola Township	St. Louis	6	16	\$0
Tower	St. Louis	13	29	\$2,500
Tracy	Lyon	10	55	\$52,500
Trimont	Martin	7	3	\$117,800
Trout Lake	Itasca	20	253	\$5,700
Truman	Martin	6	12	\$19,020
Twin Lakes	Freeborn	1	3	\$0
Twin Lakes Volunteer	Mahnomen	9	17	\$322,500
Twin Valley	Norman	10	96	\$272,500
Two Harbors	Lake	20	118	\$37,150
Tyler	Lincoln	1	3	\$0
Ulen	Clay	DID NOT REPORT		
Underwood	Ottertail	12	92	\$7
Upsala	Morrison	5	12	\$225,850
U.S.S. Emergency Services	St. Louis	15	40	\$758,002
Vadnais Heights	Ramsey	41	1,446	\$194,610
Vergas	Ottertail	27	15	\$129,000
Vermillion Lake	St. Louis	5	25	\$23,500
Verndale	Wadena	17	57	\$10
Vernon Center	Blue Earth	4	23	\$39,000
Vesta	Redwood	4	5	\$56,000
Victoria	Carver	17	261	\$350,255
Viking	Marshall	17	5	\$16,000
Villard	Pope	12	5	\$341,000
Vining	Ottertail	DID NOT REPORT		
Virginia	St. Louis	50	4,319	\$248,260
Wabasha	Wabasha	2	52	\$60,000
Wabasso	Redwood	2	6	\$76,000
Waconia	Carver	16	777	\$412,200

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Wadena	Wadena	25	42	\$545,700
Waite Park	Stearns	22	160	\$0
Waldorf	Waseca	4	24	\$322,500
Walker	Cass	18	30	\$687,002
Walnut Grove	Redwood	7	4	\$2,100,000
Walters	Faribault	6	0	\$232,001
Wanamingo	Goodhue	1	0	\$2
Wanda	Redwood	DID NOT REPORT		
Warba -Feeley-Sago	Itasca	7	48	\$0
Warren	Marshall	25	42	\$86,200
Warroad	Roseau	16	57	\$1,002
Waseca	Waseca	25	652	\$27,600
Watertown	Carver	22	415	\$210,500
Waterville	Lesueur	4	186	\$2,500
Watkins	Meeker	13	10	\$976,001
Watson	Chippewa	DID NOT REPORT		
Waubun	Mahnomen	8	20	\$2,550
Waverly	Wright	11	168	\$70,000
Wayzata	Hennepin	33	266	\$1,597,020
Welcome	Martin	16	14	\$212,103
Wells	Faribault	10	41	\$50,000
Wendell	Grant	5	20	\$184,050
West Concord	Dodge	3	3	\$52,500
West Metro	Hennepin	175	1,848	\$2,545,443
Westbrook	Cottonwood	4	6	\$400,000
Wheaton	Traverse	8	5	\$284,010
White Bear Lake	Ramsey	66	4,344	\$609,835
White Earth	Becker	4	1	\$21,500
Williams	Lake Of The Woods	DID NOT REPORT		
Willmar	Kandiyohi	58	237	\$220,040
Willow River	Pine	17	139	\$0
Wilmont	Nobles	3	15	\$27,000
Wilson Township	Winona	6	5	\$60,200
Windom	Cottonwood	16	43	\$0
Winger	Polk	2	1	\$22,000
Winnebago	Faribault	10	47	\$66,000
Winona	Winona	48	2,435	\$643,920
Winsted	McLeod	10	229	\$20,300

FIRE DEPARTMENTS REPORTING IN 2019

Department	County	Fires	Non-Fires	Dollar Loss
Winthrop	Sibley	9	18	\$644,000
Wolf Lake	Becker	13	18	\$70,500
Wood Lake	Yellow Medicine	7	6	\$240,000
Woodbury	Washington	46	5,221	\$2,307,769
Woodstock	Pipestone	5	7	\$120,000
Worthington	Nobles	15	43	\$49,175
Wrenshall	Carlton	15	72	\$506,000
Wykoff	Fillmore	3	7	\$25,500
Wyoming	Chisago	34	258	\$194,420
Zimmerman-Livonia	Sherburne	39	195	\$489,000
Zumbro Falls	Wabasha	11	102	\$301,800
Zumbrota	Goodhue	17	51	\$8,700

Thank you
to the Minnesota fire departments that
provided data in 2019 and to those who
provided photos for this report.



Photo: Jim Douglas/Excelsior Fire District



Minnesota Department of Public Safety
State Fire Marshal Division
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