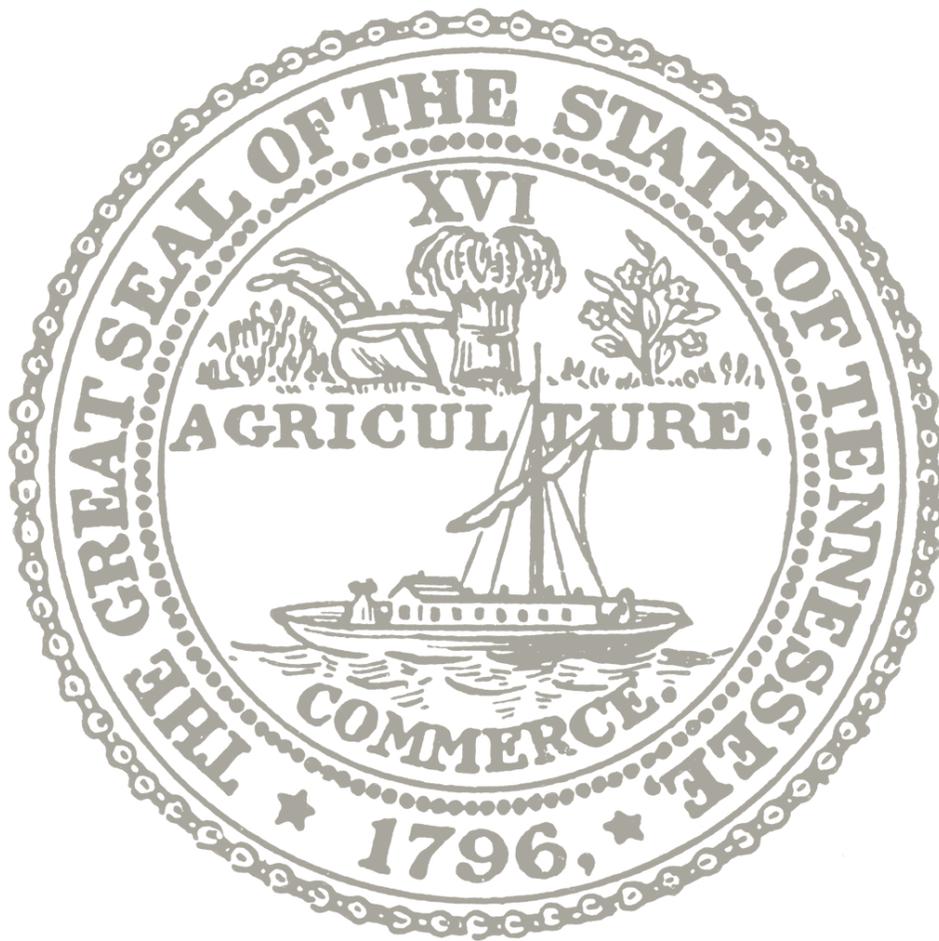


2014 Structure Fire Fatalities Executive Summary



Contents & Overview

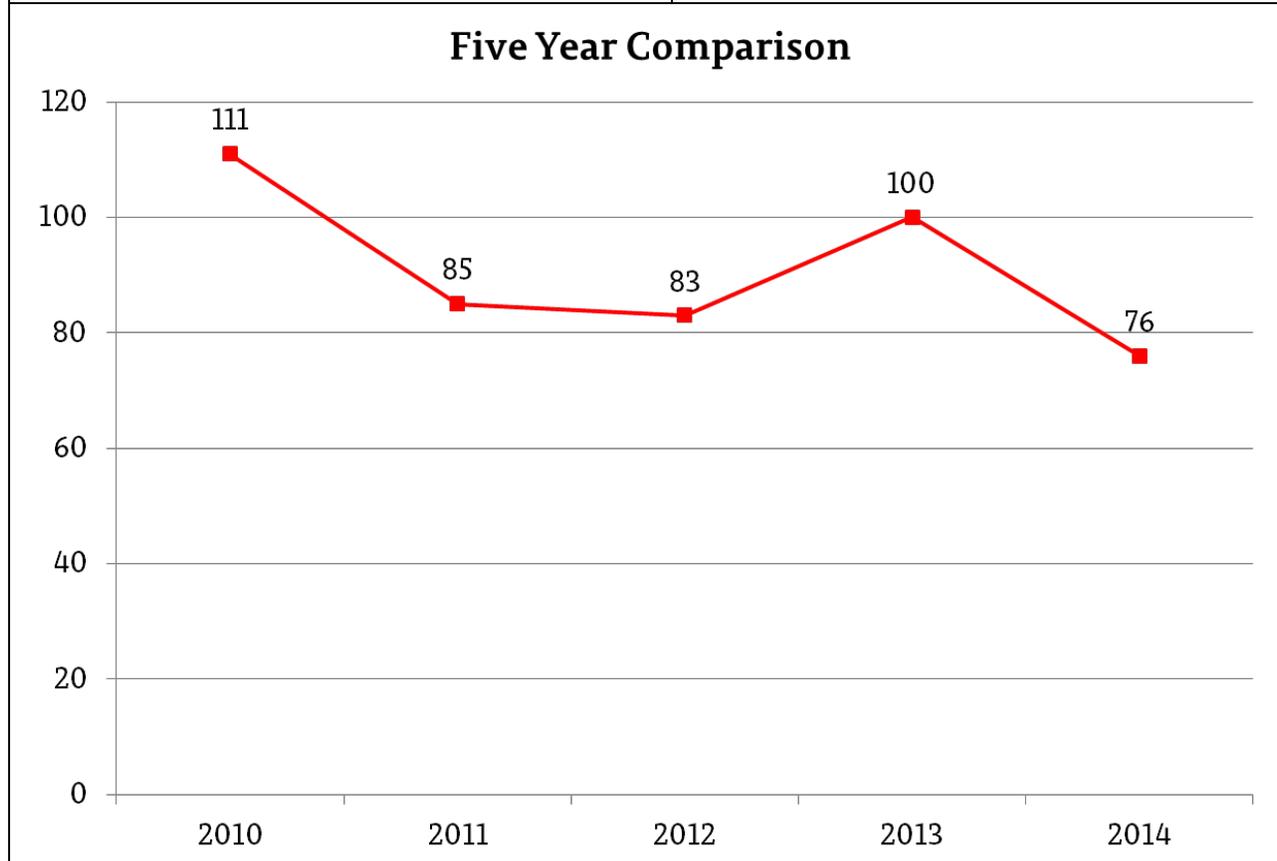
The following report was compiled by members of the Education and Outreach Team of the Tennessee State Fire Marshal's Office. Since its founding in 1915, the TNSFMO has been dedicated to reducing life and property loss by fire throughout the state. The TNSFMO works closely with state and local partners, including the state's many fire departments, to educate the public about fire safety and publicize noticeable risk trends with regards to fire.

The goal of this Executive Summary is to examine the causes and trends of **unintentional structure fire deaths**. All data and information is compiled using the TNSFMO's central Fire Fatality Database and the National Fire Incident Reporting System (NFIRS).

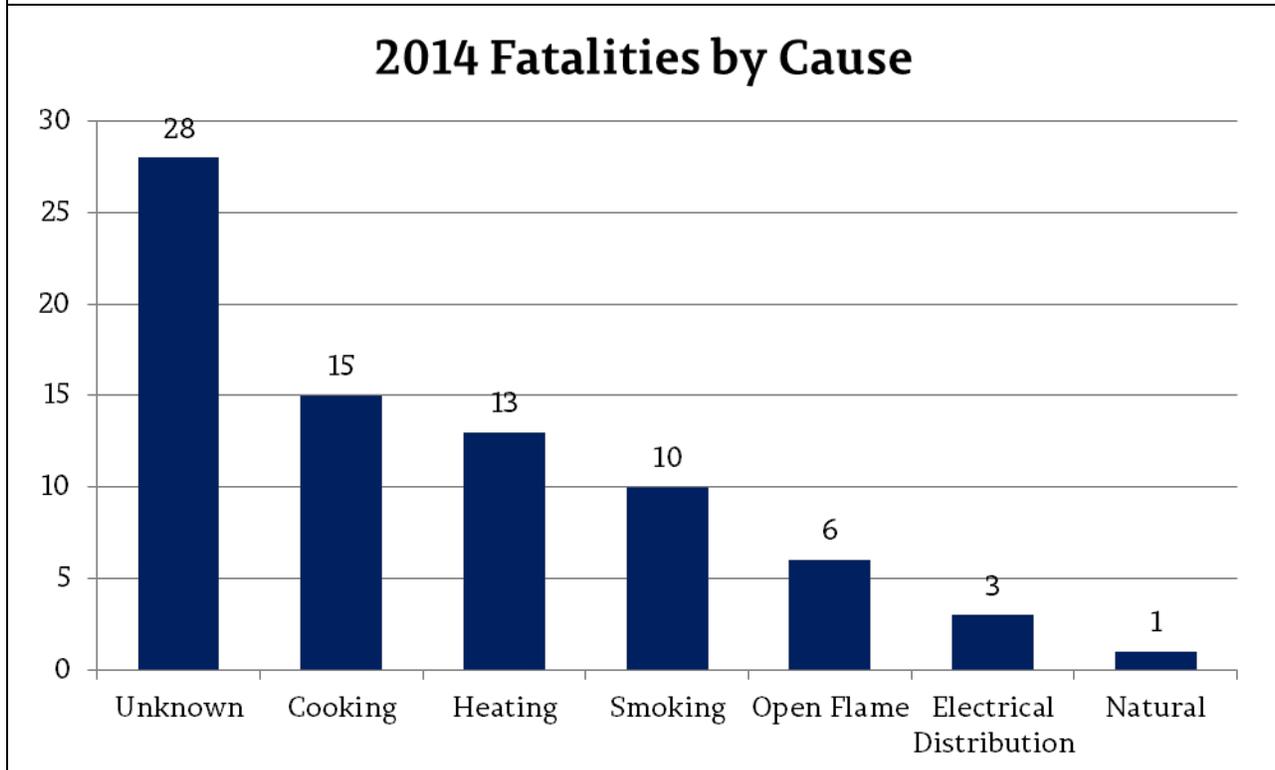
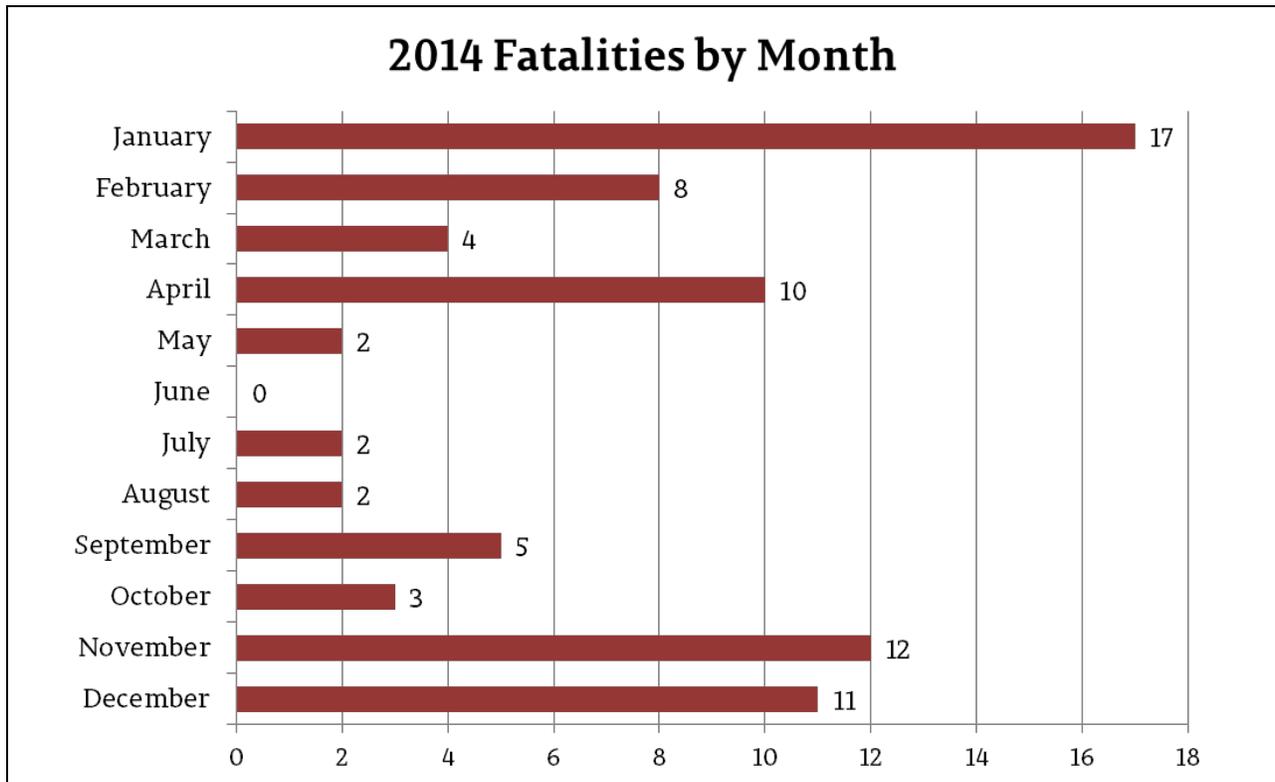
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2014 Fire Fatality Summary

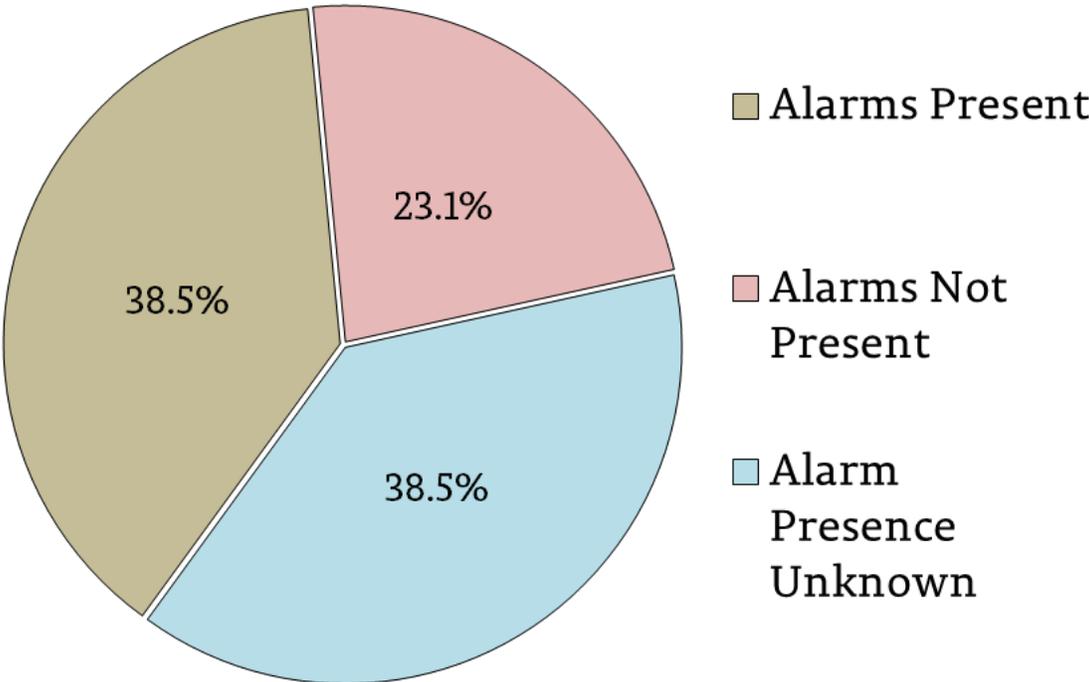
Number of fatalities	76
Number of fatal fires	65
Fatalities per fatal fire	1.17
Average age of victim	54
% over 50 years old	67%
% Male victims	59%



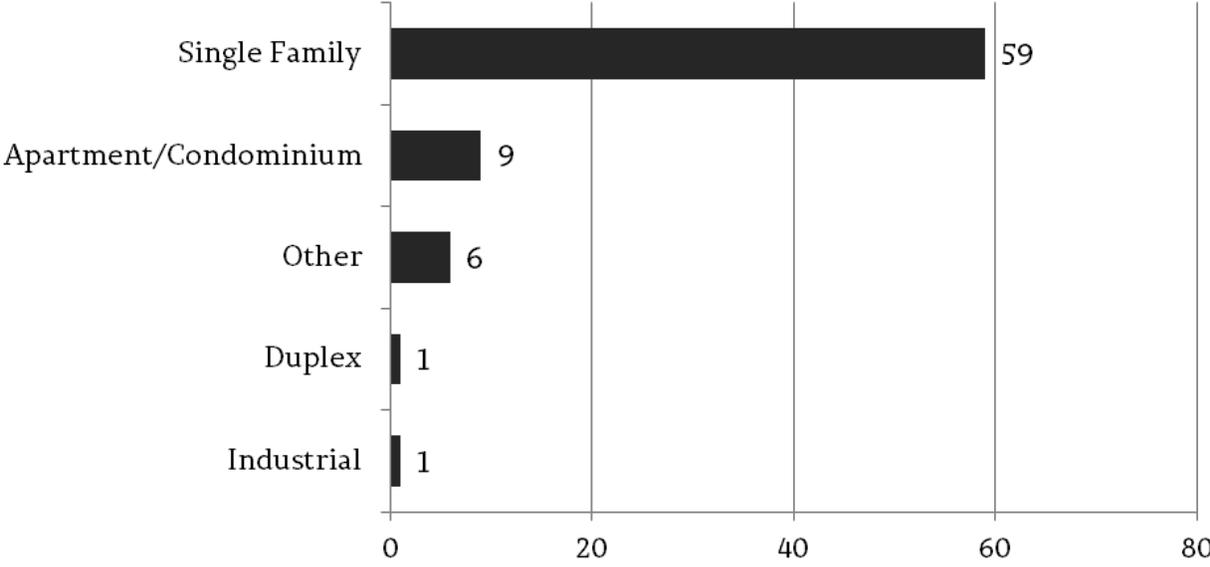
Fire Fatality Charts & Analysis



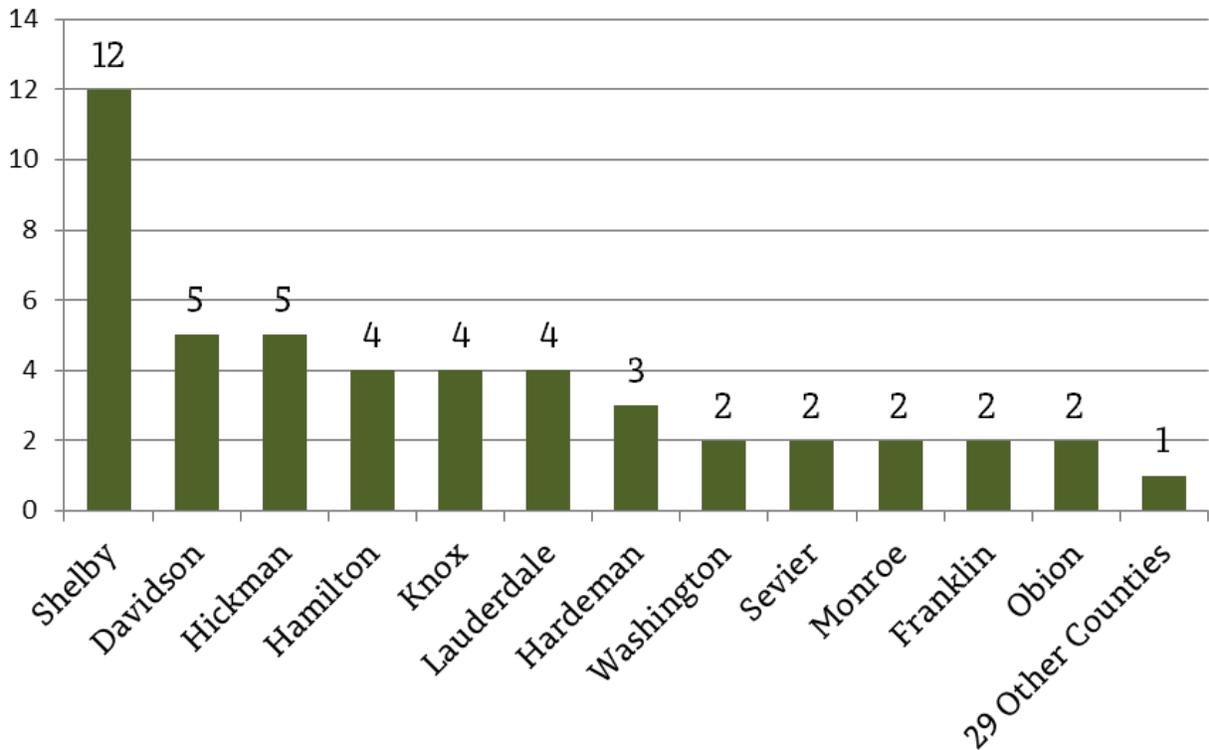
Smoke Alarm Presence in Fatal Fires



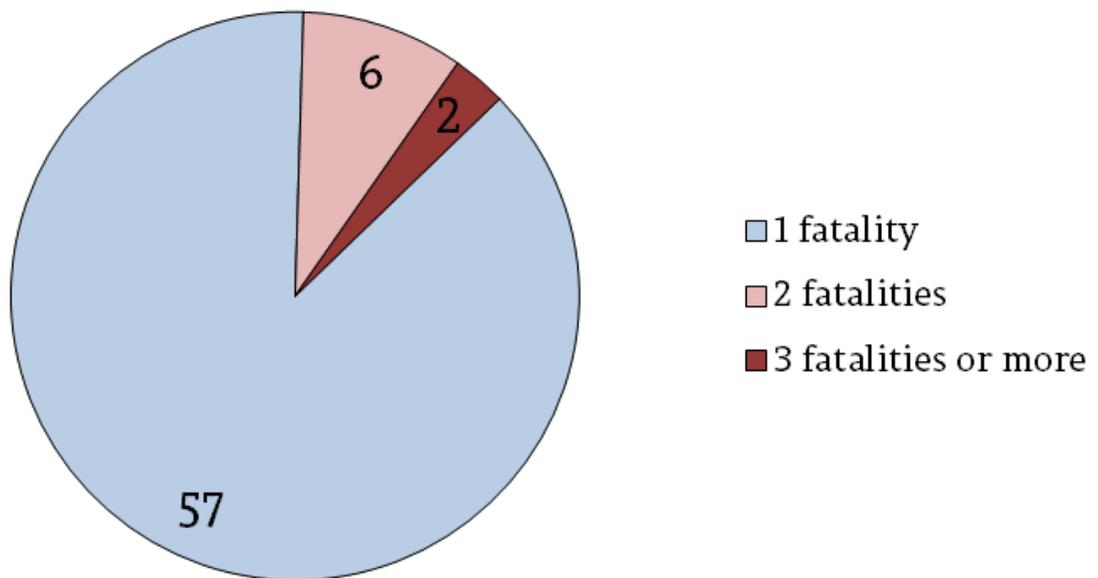
2014 Fatalities by Occupancy Type



2014 Fatalities by County

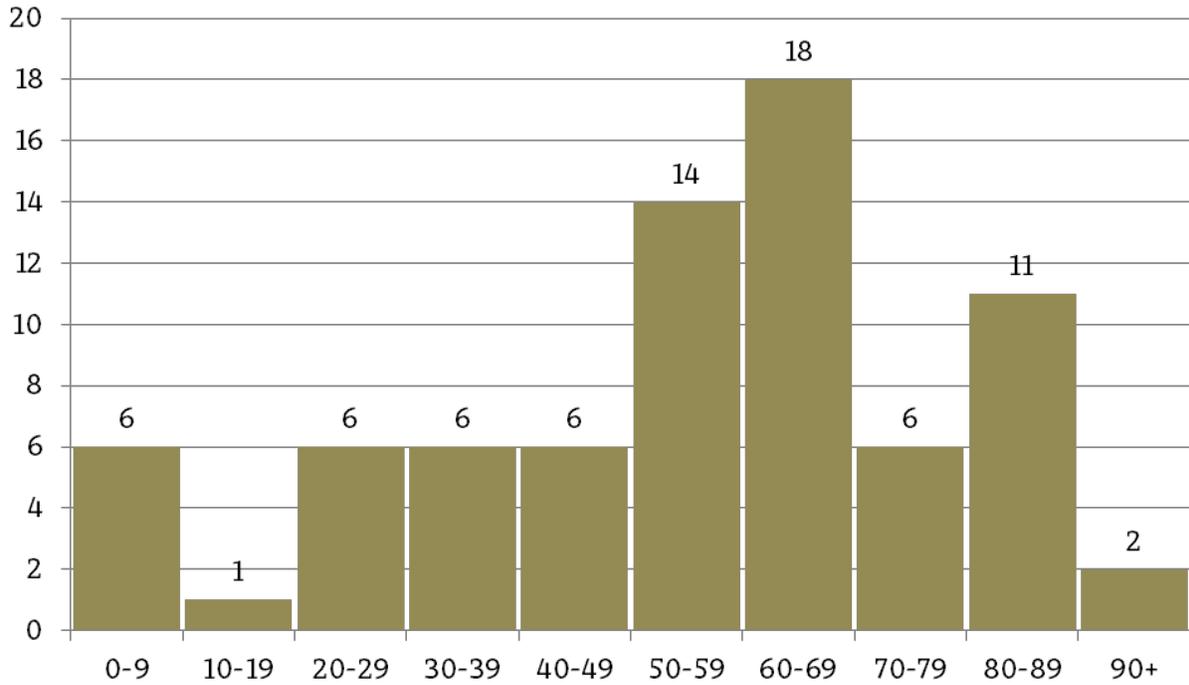


Multiple Fatality Incidents

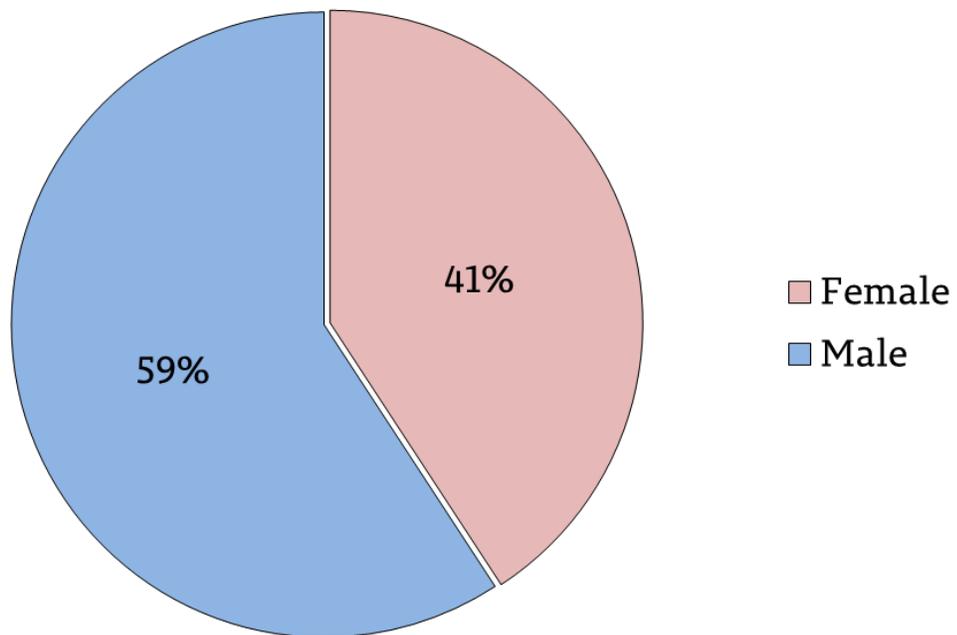


Fire Victims

2014 Fatalities by Age of Victim



Fatalities by Sex of Victim



January

Date of Incident	Fatalities	County	City	Cause	Sex	Age
1/4/2014	1	Humphreys	McEwan	Cooking	Female	64
1/6/2014	2	Hardeman	Middleton	Heating	Male	83
					Female	80
1/7/2014	1	Coffee	Tullahoma	Unknown	Male	90
1/8/2014	1	Davidson	Nashville	Cooking	Male	63
1/11/2014	2	Shelby	Memphis	Cooking	Male	28
					Male	26
1/18/2014	4	Lauderdale	Gates	Heating	Female	26
					Female	5
					Female	4
					Female	4
1/18/2014	1	Washington	Limestone	Cooking	Female	22
1/20/2014	1	Davidson	Nashville	Unknown	Female	57
1/24/2014	1	Shelby	Memphis	Open Flame	Male	60
1/26/2014	1	Obion	Union City	Electrical Distribution	Male	65
1/31/2014	2	Hickman	Nunnely	Heating	Male	88
					Female	86

February

Date of Incident	Fatalities	County	City	Cause	Sex	Age
2/2/2014	1	Dyer	Dyersburg	Smoking	Male	73
2/4/2014	1	Haywood	Gates	Open Flame	Male	81
2/7/2014	1	Madison	Jackson	Unknown	Male	17
2/15/2014	1	Blount	Maryville	Heating	Female	55
2/16/2014	1	Maury	Columbia	Unknown	Male	42
2/17/2014	1	Hamilton	Soddy-Daisy	Cooking	Male	83
2/22/2014	1	Hardeman	Toone	Natural	Male	41
2/23/2014	1	Hawkins	Church Hill	Smoking	Male	64

March

Date of Incident	Fatalities	County	City	Cause	Sex	Age
3/1/2014	1	Franklin	Huntland	Cooking	Male	53
3/6/2014	1	Knox	Knoxville	Cooking	Female	90
3/12/2014	1	Weakley	Martin	Electrical Distribution	Male	56
3/29/2014	1	Fentress	Monterey	Unknown	Female	56

April

Date of Incident	Fatalities	County	City	Cause	Sex	Age
4/12/2014	2	Sevier	Sevierville	Unknown	Male	56
					Male	5
4/12/2014	1	Shelby	Memphis	Smoking	Male	76
4/20/2014	2	Monroe	Madisonville	Cooking	Female	85
					Male	51
4/20/2014	1	Hardin	Savannah	Cooking	Male	28
4/22/2014	1	Shelby	Memphis	Unknown	Male	57
4/25/2014	1	Davidson	Nashville	Smoking	Male	71
4/29/2014	1	Rutherford	Murfreesboro	Unknown	Female	80
4/29/2014	1	Tipton	Covington	Cooking	Male	31

May

Date of Incident	Fatalities	County	City	Cause	Sex	Age
5/13/2014	1	Union	Maynardville	Smoking	Female	68
5/17/2014	1	Washington	Johnson City	Unknown	Male	63

June

-No incidents-

July

Date of Incident	Fatalities	County	City	Cause	Sex	Age
7/26/2014	1	Shelby	Memphis	Cooking	Male	33
7/31/2014	1	Grundy	Altamont	Unknown	Male	52

August

Date of Incident	Fatalities	County	City	Cause	Sex	Age
8/8/2014	1	Lake	Ridgely	Smoking	Female	50
8/23/2014	1	Sumner	Hendersonville	Unknown	Male	67

September

Date of Incident	Fatalities	County	City	Cause	Sex	Age
9/10/2014	1	Davidson	Nashville	Smoking	Male	53
9/11/2014	1	Morgan	Petros	Unknown	Male	50
9/13/2014	1	Davidson	Nashville	Smoking	Female	71
9/16/2014	1	Grainger	Thorn Hill	Unknown	Male	46
9/17/2014	1	Knox	Knoxville	Heating	Female	66

October

Date of Incident	Fatalities	County	City	Cause	Sex	Age
10/1/2014	1	Shelby	Memphis	Electrical Distribution	Male	30
10/3/2014	1	Henderson	Lexington	Smoking	Female	41
10/4/2014	1	Shelby	Memphis	Unknown	Female	65

November

Date of Incident	Fatalities	County	City	Cause	Sex	Age
11/3/2014	1	McNairy	Michie	Heating	Male	75
11/7/2014	1	Shelby	Memphis	Cooking	Male	37
11/11/2014	1	Campbell	LaFollette	Cooking	Female	68
11/12/2014	1	Obion	Union City	Smoking	Male	61
11/15/2014	1	Shelby	Memphis	Unknown	Male	44
11/18/2014	1	Greene	Greeneville	Heating	Female	83
11/19/2014	1	Anderson	Clinton	Unknown	Female	65
11/21/2014	1	Franklin	Sewanee	Unknown	Female	62
11/24/2014	1	Hamilton	Hixson	Unknown	Female	25
11/24/2014	1	Knox	Knoxville	Unknown	Male	1
11/26/2014	2	Hamilton	Chattanooga	Open Flame	Male	41
					Female	35

December

Date of Incident	Fatalities	County	City	Cause	Sex	Age
12/4/2014	1	Montgomery	Clarksville	Open Flame	Female	61
12/7/2014	1	Cumberland	Crossville	Unknown	Male	39
12/11/2014	1	Unicoi	Erwin	Unknown	Male	58
12/13/2014	1	Hamblen	Morristown	Unknown	Female	68
12/15/2014	1	Shelby	Arlington	Unknown	Male	66
12/17/2014	1	Knox	Knoxville	Unknown	Female	82
12/17/2014	1	Shelby	Memphis	Heating	Male	55
12/21/2014	1	Bedford	Shelbyville	Open Flame	Male	77
12/30/2014	3	Hickman	Bon Aqua	Unknown	Female	84
					Male	63
					Female	5

Trends

- 2014 saw the lowest number of accidental fatal fires and the lowest number of accidental fire fatalities in our state's history.
- 2014 is the first year on record where cooking was the leading known cause of fatal fires in Tennessee. Smoking was the leading known cause in 2013 and 2012.
- Since 2010, smoking remains the leading known cause of fire fatalities with 62 total deaths. Heating is the 2nd known cause with 50 deaths. Cooking is now the 3rd known cause with 48 deaths.
- Since 2010, there have been 25 fatal fires (27 fatalities) where medical oxygen was present in the home. There were 9 fatal incidents (9 fatalities) involving medical oxygen in 2014, the highest recorded number in the state's history.
- There were 8 multiple fatality incidents in 2014. This is the lowest number of multiple fatality incidents since 2011. There were 13 multiple fatality incidents in 2013.
- There were 40 fatal fires in 2014 where no smoke alarm was present in the home or where the presence of a smoke alarm was unknown. There were 54 such incidents in 2013, 46 in 2012, 45 in 2011, and 66 in 2010.
- There were 6 fatal fires in 2014 where a smoke alarm was present but did not operate. There have been 28 fatal fires since 2010 where a smoke alarm was present but did not operate.