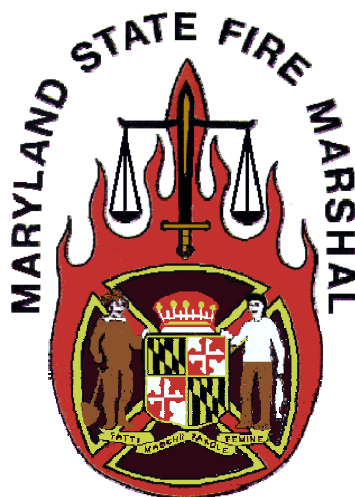


FIRE DEATHS IN MARYLAND



January – December

2010

Prepared: February 2011

STATE OF MARYLAND

OFFICE OF THE STATE FIRE MARSHAL

FIRE DEATHS IN MARYLAND

January – December 2010

During CY 2010, there were 50 fatal fires that resulted in 71 deaths in 16 Maryland counties and Baltimore City. Those deaths represent a 2.7% decline from the 73 deaths in 62 fires during 2009, but an 18 percent increase over the record low 60 deaths in 53 fatal fires during 2008.

In Baltimore City, 20 lives were lost in just 10 fatal fires during 2010. Those deaths represent a significant 23 percent decline from the 26 deaths in 22 fires in 2009, and just one more than the 19 deaths in 13 fires reported in 2008. There were three multiple-death fires in 2010 that claimed 13 lives, compared to four multiple-death fires in 2009 in which eight people died. Eleven people died in four residential structure fires resulting from electrical malfunctions, and one of those fires claimed six lives. Four victims died in one residential fire that is still under investigation for cause.

Nine fires claimed 10 lives In Baltimore County during 2010, a 23 percent decline from the 13 deaths in 11 fires during 2009, but a 25 percent increase over the eight fire fatalities reported in 2008. During 2010, careless smoking claimed four lives in four residential fires, including two that originated in the living room, and two fires that started in the basement area of the homes. An elderly woman and her son died in another residential fire that was attributed to an electrical malfunction.

In Prince George's County, seven fire victims died in separate fires reported in 2010, reflecting a 36 percent drop from the 11 people who died in eight fires in 2009, but two more than the five fire victims reported in 2008. In 2010, the victims of six fatal residential fires included four female victims in single family dwelling fires, and two male victims of separate apartment fires.

There were six deaths in four fires reported in Anne Arundel County in 2010 compared to just one fire death in 2009. Two multiple-death fires each claimed two lives including a middle aged couple who died in a fire that originated in the basement of their single family dwelling, while two men died in a structure fire that originated in the office area of a business. The causes of those two fires are under investigation, as is the cause of a residential dwelling fire that originated in the bedroom. One smoking-related dwelling fire took the life of a 33 year-old man.

In Frederick County, there were two deaths in separate fires, including one man who died in an apartment fire that was attributed to careless smoking, while another man was the victim of a heating-related fire in a single-family dwelling. Montgomery County also reported just two deaths in two fires, compared to three deaths in 2009, and 13 deaths in seven fires in 2008. The two fatal fires in 2010 included one cooking-related apartment fire that killed an 80 year-old woman, and a townhouse fire attributed to combustibles too close to a heat source that claimed the life of a 71 year-old man.

In Cecil County, one fatal townhouse fire that originated in the living room claimed the lives of three young children, while an eight year-old girl and her baby sister died along with their parents in a mobile home fire in that county. Two residential fires in Harford County resulted in three deaths. One apartment fire that originated in the living room killed an older man and woman, and a 49 year-old man died in a fire in the kitchen of a single family dwelling. Both fires are under investigation for cause.

Two intentionally set dwelling fires in Howard County each claimed one life; one died in a fire that was determined to be an arson/suicide, and a 37 year-old woman was killed in a fire attributed to homicide by arson. In another fatal fire, a 20 year-old young man was killed when his vehicle crashed into a residential dwelling.

In Kent County, a husband and wife perished in a single family dwelling fire that originated in the bathroom, and is under investigation for cause. One heating-related apartment fire in Allegany County resulted in the death of a man and woman in their early twenties. In Calvert County, one smoking-related fire claimed the life of a 79 year old woman, and a 47 year-old man was the victim of a vehicle fire determined to be arson/suicide.

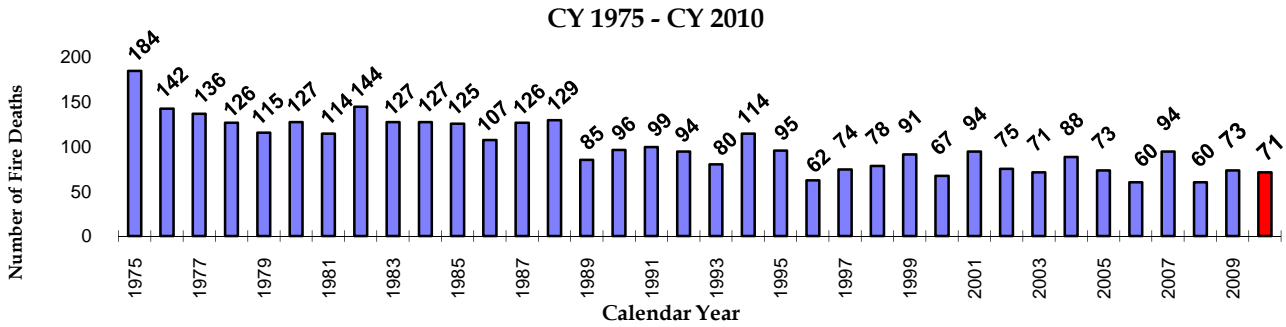
Five other counties each reported one fire death. In Charles County, an elderly man died from thermal injuries sustained while burning refuse in his yard, and a 58 year-old woman in Garrett County died as the result of a kitchen fire in her home. In St. Mary's County, a fire determined to be a suicide by arson, killed a 43 year-old man. A smoking-related fire reported in Talbot County killed a 61 year-old woman, and a 74 year-old man died in a fire attributed to an electrical malfunction in the living room of his home in Somerset County.

Seven counties were fortunate to report no fire deaths in 2010, including Caroline, Carroll, Dorchester, Queen Anne's, Washington, Wicomico and Worcester.

Following is a summary of the fire deaths reported to the State Fire Marshal during January through December 2010. Also included are summary tables of fire deaths for 2008 through 2010. The numbers of fire deaths in Maryland, by county, for the five-year period 2006 through 2010 are listed on Page 10.

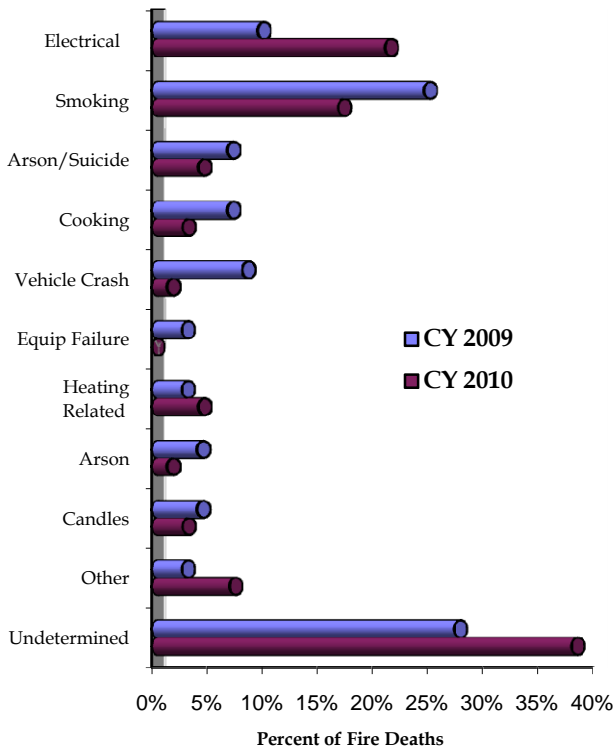
FIRE DEATHS IN MARYLAND

The fire deaths reported in Maryland during 2010 decreased slightly from 2009, but reflect an increase over the record low number of deaths reported in 2008. The 71 deaths in 50 fires in 2010 represent a 3 percent decline from the 73 deaths in 62 fires in 2009, but an 18 percent rise over the 60 fire deaths in 53 fires reported in 2008.



In recent years, the numbers of fire fatalities reported to the State Fire Marshal's Office have continued to decline with fire deaths averaging 72 a year from 2006 through 2010. Fire deaths in the State have remained below 100 each year, except one, for the past 20 years, as illustrated in the above graph. During that time, there has been an average of 85 fire deaths a year, while fire fatalities in Maryland averaged 130 a year from 1975 to 1988.

CAUSES OF FATAL FIRES



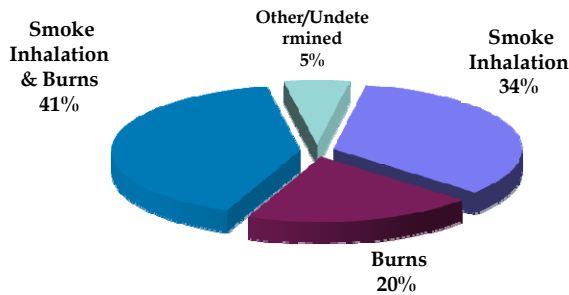
In 2010, fires resulting from electrical malfunctions led to more deaths than fires resulting from other causes, including careless smoking. Seven electrical fires, all in residential structures led to 15 deaths, accounting for 21 percent of all fires deaths, compared to 2009 when seven such deaths accounted for less than 10 percent of the deaths that year. Eleven (11) of those deaths in 2010 resulted from three multiple-death fires, including one electrical fire originating in the living room that claimed the lives of six victims ranging in age from 1 to 75 years.

For only the second time in 15 years, fires attributed to careless smoking claimed fewer lives in 2010 than another cause. Twelve fire victims, ranging in age from 33 to 81 years, died in 12 smoking related fires, all but one in residential structures. Those deaths accounted for 17 percent of all fire deaths in 2010, compared to 2009 when 18 such deaths accounted for 25 percent of the deaths that year.

Three adults died in two heating-related fires, a young couple in one, and a 56 year-old man in the other. Four fires attributed to arson or arson/suicide claimed four lives, including three suicide victims. The causes of 15 fires in which 27 lives were lost are not yet determined.

FIRE DEATHS IN MARYLAND

CAUSE OF DEATH OF FIRE VICTIMS

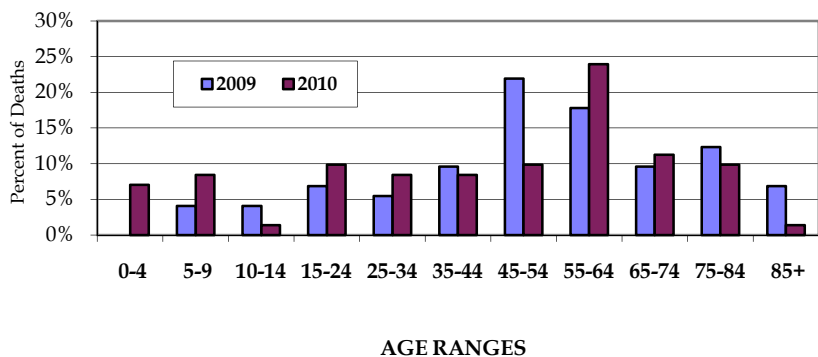


As in most previous years, the combination of smoke inhalation and burns was the cause of death reported most frequently for victims of fatal fires in 2010 claiming 29 lives.

Twenty-four (24) victims of fatal fires died as the result of smoke inhalation, and 14 other fire victims succumbed as the result of burn injuries.

AGE OF FIRE DEATH VICTIMS

Twelve (12) children died in six fires during 2010. Fire victims younger than 15 years accounted for 17 percent of all fire deaths for the year, a dramatic 100 percent increase over the six victims in 2009 who accounted for eight percent of the deaths, and a one-third increase over the nine young victims who accounted for 15 percent of the deaths in 2008.



Three of the children were the only victims of the fire that killed them. Two brothers, 5 and 6 years old, along with their seven year-old sister died in a townhouse fire that originated in the living room. Three other multiple-death fires claimed seven young lives. Two girls, an eight year-old and her four month-old sister, died in the mobile home fire that also killed their parents. Two adults also died in the living room fire that killed two girls, one a teenager and the other just 2 years old. Two girls and a boy died in the dwelling fire that also claimed the lives of three adults. An eight year-old girl was the only victim of a residential dwelling fire that was attributed to an unattended candle, and an electrical malfunction led to the bedroom fire in which the only victim was a three year-old boy.

There were 13 victims in the 15 to 34 years age range in 2010, representing a 44 percent increase over the nine deaths in that age range reported in both 2008 and 2009. Victims in that age range accounted for 18 percent of the deaths in 2010, compared to just over 12 percent of the deaths in 2009, and 15 percent of the deaths in 2008.

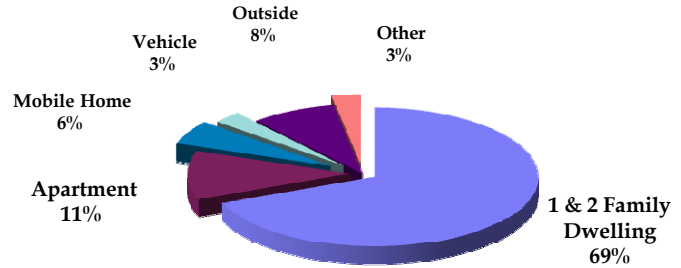
The number of fire death victims in the 35 to 64 years age range declined in 2010 compared to 2009, but increased over 2008. Thirty (30) victims in that age range accounted for over 42 percent of the fire deaths in 2010, while 36 victims accounted for 49 percent of the deaths in 2009, and 26 victims in 2008 accounted for 43 percent of the fire deaths that year. Eight of the 10 victims of fatal fires in Baltimore County fell in this age range, as did four of the six fire death victims reported in Anne Arundel County in 2010.

The 16 fire-death victims 65 and older represent a 27 percent decline in the number of deaths in that age range, compared to the 21 such victims in 2009, but equal to the number reported in 2008. Those victims 65 years and older accounted for 22.6 percent of the fire deaths during the 2010, compared to 28.8 percent of the fire deaths in 2009, and 26.7 percent in 2008.

FIRE DEATHS IN MARYLAND

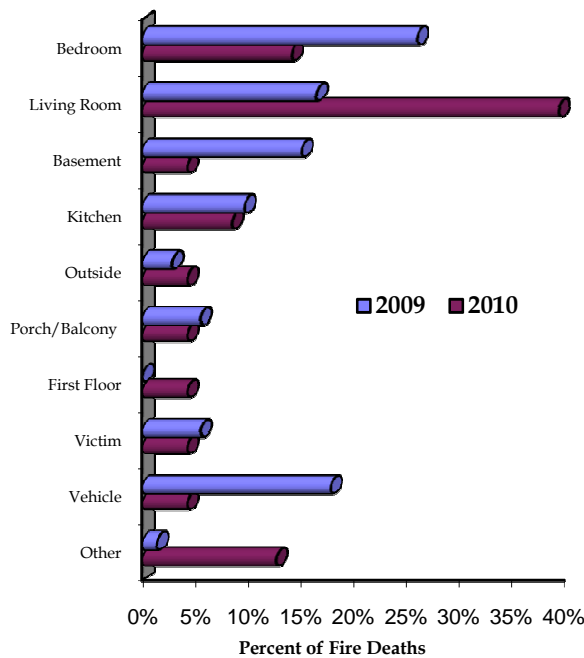
LOCATION OF FATAL FIRES

In 2010, as in other years, most fire deaths occurred in residential structures, including 49 deaths in one and two family dwellings, eight victims of apartment fires, and four victims in one mobile home fire. Residential fires accounted for 86 percent of the fire deaths in 2010, compared to 76.7 percent in 2009, and 88 percent in 2008.



Two vehicle fire deaths were attributed to mechanical malfunctions in the vehicles. The six fire deaths that occurred outside included one victim of suicide by fire, and one arson/homicide victim.

AREA OF FIRE ORIGIN



Twenty-eight (28) deaths resulted from 14 fires that started in the living room or family room area of the home in 2010, compared to 12 such deaths in 11 fires in 2009. Five multiple-death living room fires claimed 19 victims, including six victims of one fire that resulted from an electrical malfunction in 2010.

Ten (10) victims died in 10 fires that originated in the bedroom during 2010, while 19 victims died in 15 such fires in 2009. Careless smoking resulted in four bedroom fires that claimed the lives of four adults, and two people died in separate electrical fires that started in the bedroom, one of which was a three year-old child.

During 2010, five fires that originated in the kitchen area resulted in six deaths, compared to seven deaths in six fires in 2009. Cooking-related fires accounted for two of the kitchen fire deaths, including one elderly woman in an apartment fire, and a 93 year-old man in a single family dwelling.

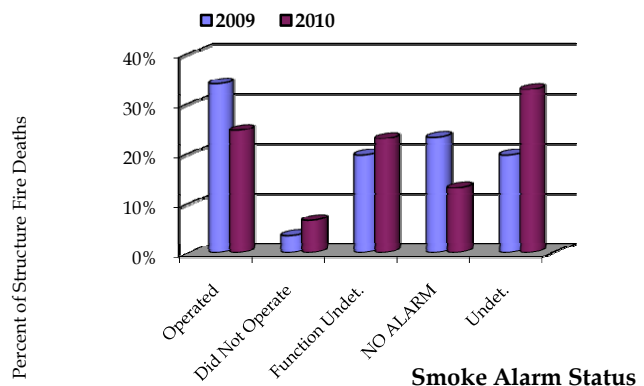
The basement was the reported area of origin for two fires that claimed three lives, compared to 2009 when two basement fires resulted in the loss of 11 lives. In 2010, careless smoking led to the death of one man, and a middle aged couple died in the other fire that started in the basement.

SMOKE ALARM PERFORMANCE

Six fatal residential structure fires occurred where the smoke alarms were known to function properly, but the fires still claimed the lives of 15 individuals.

There were no smoke alarms present in seven structure fires that killed eight Maryland residents in 2010, including one heating-related apartment fire that resulted in two deaths.

Another 14 people died in structure fires where the smoke alarms were present, but whether or not they operated was not determined.

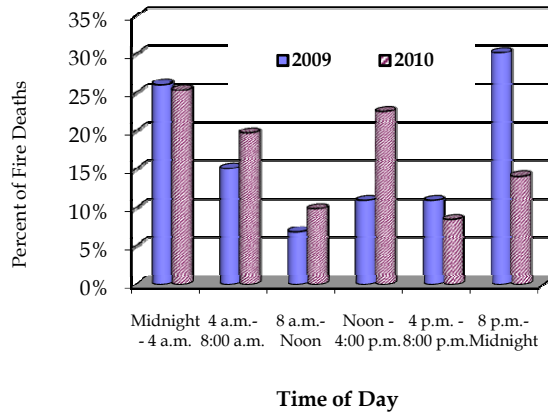


FIRE DEATHS IN MARYLAND

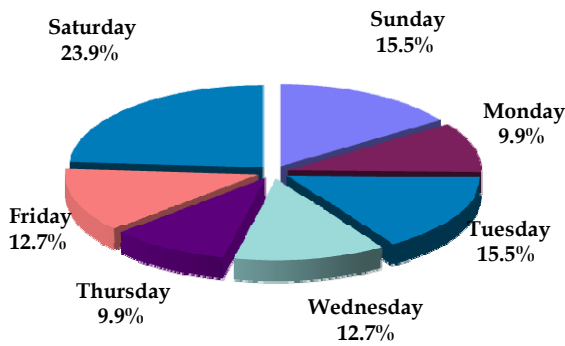
TIME OF FATAL FIRES

Consistent with most previous years, more fire deaths occurred in the late night and early morning hours than at other times of the day, and the hours between 10 p.m. and 6 a.m. proved to be the most deadly eight-hour period in 2010.

The 30 fatal fires that started during those eight hours resulted in 39 deaths accounting for 55 percent of the 71 fire deaths for the year, similar to 2009 when 31 fatal fires lead to 39 deaths accounting for 54 percent of the 73 fire deaths that year. Nine of the 11 multiple-death fires occurred during those hours in 2010.



DAY OF WEEK OF FATAL FIRES



Fatal fires have been more likely to occur over the weekend, and Friday, Saturday and Sunday proved to be just as deadly again in 2010.

Almost 60 percent of the fatal fires occurred during those three days, which resulted in over 52 percent of the 71 fire deaths for the year.

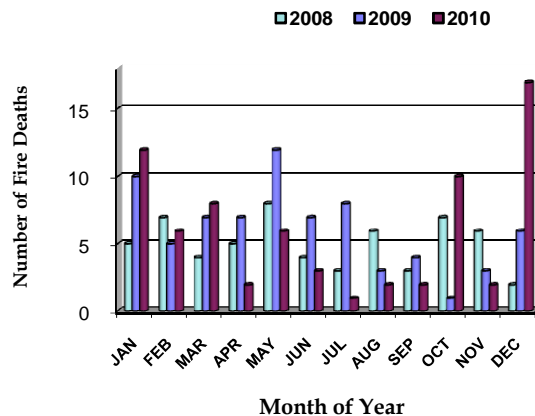
Thirty-seven (37) people died from 29 fires that started on those days, including seven of the 12 smoking-related fire deaths, and 13 victims in five of the 11 multiple-death fires reported in 2010.

One fire that killed six victims contributed to making Tuesday another deadly day, with eleven deaths in just five fires.

MONTH OF YEAR

Quite often in previous years, more fire deaths were reported during the first three months of the year than in other months. In 2010 however, more deaths occurred in the last quarter of the year when 18 fires claimed 29 lives.

As illustrated in the adjacent graph, December was the deadliest, with 17 deaths in eight fires, including 12 people who died in just three of those fires. Almost one fourth of all deaths for the year occurred during that month.



Office of the State Fire Marshal
FIRE DEATHS IN MARYLAND
2010

COUNTY	FIRE CAUSE												FIRE DEATHS		FATAL FIRES		
	Smoking	Electrical	Mech. Failure	Unattended Candle	Cooking	Arson/ Homicide	Arson/ Suicide	Heating related	Flamm. Liquid	Combustible too close	Vehicle Crash	Under Invest/ Undetermined	Total Deaths	Percent of Total	Total Fires	Percent of Total	
Allegany	0	0	0	0	0	0	0	2	0	0	0	0	2	2.8%	1	2.0%	
Anne Arundel	1	0	0	0	0	0	0	0	0	0	0	0	5	6	8.5%	4	8.0%
Baltimore City	2	11	0	1	0	0	0	0	0	1	0	0	5	20	28.2%	10	20.0%
Baltimore County	4	2	1	0	1	0	0	0	0	0	0	0	2	10	14.1%	9	18.0%
Calvert	1	0	0	0	0	0	0	1	0	0	0	0	0	2	2.8%	2	4.0%
Caroline	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%
Carroll	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%
Cecil	0	0	0	0	0	0	0	0	0	0	0	0	7	7	9.9%	2	4.0%
Charles	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1.4%	1	2.0%
Dorchester	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%
Frederick	1	0	0	0	0	0	0	1	0	0	0	0	0	2	2.8%	2	4.0%
Garrett	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1.4%	1	2.0%
Harford	0	0	0	0	0	0	0	0	0	0	0	0	3	3	4.2%	2	4.0%
Howard	0	0	0	0	0	0	1	1	0	0	0	1	0	3	4.2%	3	6.0%
Kent	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2.8%	1	2.0%
Montgomery	0	0	0	0	1	0	0	0	0	0	1	0	0	2	2.8%	2	4.0%
Prince George's	2	1	1	1	0	0	0	0	0	0	0	0	2	7	9.9%	7	14.0%
Queen Anne's	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%
St. Mary's	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1.4%	1	2.0%
Somerset	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1.4%	1	2.0%
Talbot	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1.4%	1	2.0%
Washington	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%
Wicomico	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%
Worcester	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%
TOTAL FIRE DEATHS	12	15	2	2	2	1	3	3	1	2	1	27	71	100%	50	100%	
Column % of All Fire Deaths	17%	21%	3%	3%	3%	1%	4%	4%	1%	3%	1%	38%					
TOTAL FATAL FIRES	12	7	2	2	2	1	3	2	1	2	1	15					
Column % of All Fatal Fires	24%	14%	4%	4%	4%	2%	6%	4%	2%	4%	2%	30%					

Office of the State Fire Marshal

FATAL FIRES IN MARYLAND
CY 2010

COUNTY	FIRE CAUSE												FATAL FIRES		FIRE DEATHS		
	Smoking	Electrical	Mech. Failure	Unattended Candle	Cooking	Arson/Homicide	Arson/Suicide	Heating related	Flamm. Liquid	Combustible too close	Vehicle Crash	Under Invest/Undetermined	Total Fires	Percent of Total	Total Deaths	Percent of Total	
Allegany	0	0	0	0	0	0	0	1	0	0	0	0	1	2.0%	2	2.8%	
Anne Arundel	1	0	0	0	0	0	0	0	0	0	0	0	3	4	8.0%	6	8.5%
Baltimore City	2	4	0	1	0	0	0	0	0	1	0	2	10	20.0%	20	28.2%	
Baltimore County	4	1	1	0	1	0	0	0	0	0	0	2	9	18.0%	10	14.1%	
Calvert	1	0	0	0	0	0	0	1	0	0	0	0	2	4.0%	2	2.8%	
Caroline	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	
Carroll	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	
Cecil	0	0	0	0	0	0	0	0	0	0	0	2	2	4.0%	7	9.9%	
Charles	0	0	0	0	0	0	0	0	1	0	0	0	1	2.0%	1	1.4%	
Dorchester	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	
Frederick	1	0	0	0	0	0	0	1	0	0	0	0	2	4.0%	2	2.8%	
Garrett	0	0	0	0	0	0	0	0	0	0	0	1	1	2.0%	1	1.4%	
Harford	0	0	0	0	0	0	0	0	0	0	0	2	2	4.0%	3	4.2%	
Howard	0	0	0	0	0	1	1	0	0	0	1	0	3	6.0%	3	4.2%	
Kent	0	0	0	0	0	0	0	0	0	0	0	1	1	2.0%	2	2.8%	
Montgomery	0	0	0	0	1	0	0	0	0	1	0	0	2	4.0%	2	2.8%	
Prince George's	2	1	1	1	0	0	0	0	0	0	0	2	7	14.0%	7	9.9%	
Queen Anne's	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	
St. Mary's	0	0	0	0	0	0	0	1	0	0	0	0	1	2.0%	1	1.4%	
Somerset	0	1	0	0	0	0	0	0	0	0	0	0	1	2.0%	1	1.4%	
Talbot	1	0	0	0	0	0	0	0	0	0	0	0	1	2.0%	1	1.4%	
Washington	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	
Wicomico	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	
Worcester	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%	
TOTAL FATAL FIRE	12	7	2	2	2	1	3	2	1	2	1	15	50	100%	71	100%	
Column % of Total	24%	14%	4%	4%	4%	2%	6%	4%	2%	4%	2%	30%					

Office of the State Fire Marshal

FIRE DEATHS IN MARYLAND

FIRE CAUSE	CY 2008		CY 2009		CY 2010	
	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total
Smoking Related	12	20.0%	18	24.7%	12	16.9%
Electrical Malfunction	9	15.0%	7	9.6%	15	21.1%
Combustibles too close	1	1.7%	1	1.4%	2	2.8%
Vehicle Crash	2	3.3%	6	8.2%	1	1.4%
Cooking Related	3	5.0%	5	6.8%	2	2.8%
Heating Related	1	1.7%	2	2.7%	3	4.2%
Arson/Arson Homicide	3	5.0%	3	4.1%	1	1.4%
Flammable Liquid Misuse	1	1.7%	0	0.0%	1	1.4%
Candles/Incense	1	1.7%	3	4.1%	2	2.8%
Suicide/Arson Suicide	4	6.7%	5	6.8%	3	4.2%
Child Playing	0	0.0%	1	1.4%	0	0.0%
Equipmnt/applnce Malf	0	0.0%	2	2.7%	0	0.0%
Other	10	16.7%	0	0.0%	2	2.8%
Undetermined	13	21.7%	20	27.4%	27	38.0%
TOTAL DEATHS	60	100.0%	73	100.0%	71	100.0%
*Heating Includes:						
Kerosene Heater	0		0		0	
Space/Bsbrd Heater	1		2		0	
Furnace	0		0		0	
Faulty Chimney/Flue	0		0		2	

DEATH CAUSE	CY 2008		CY 2009		CY 2010	
Smoke Inhalation & Burns	25	41.7%	32	43.8%	29	40.8%
Smoke Inhalator	20	33.3%	25	34.2%	24	33.8%
Burns	12	20.0%	12	16.4%	14	19.7%
Other	3	5.0%	4	5.5%	4	5.6%

SEX OF VICTIM	CY 2008		CY 2009		CY 2010	
Male	37	61.7%	44	60.3%	39	54.9%
Female	23	38.3%	29	39.7%	32	45.1%

AGE OF VICTIM	CY 2008		CY 2009		CY 2010	
0 - 4	4	6.7%	0	0.0%	5	7.0%
5 - 9	3	5.0%	3	4.1%	6	8.5%
10 - 14	2	3.3%	3	4.1%	1	1.4%
15 - 24	3	5.0%	5	6.8%	7	9.9%
25 - 34	6	10.0%	4	5.5%	6	8.5%
35 - 44	4	6.7%	7	9.6%	6	8.5%
45 - 54	8	13.3%	16	21.9%	7	9.9%
55 - 64	14	23.3%	13	17.8%	17	23.9%
65 - 74	6	10.0%	7	9.6%	8	11.3%
75 - 84	6	10.0%	9	12.3%	7	9.9%
85 +	4	6.7%	5	6.8%	1	1.4%
Unknown	0	0.0%	1	1.4%	0	0.0%

Office of the State Fire Marshal

FIRE DEATHS IN MARYLAND

LOCATION OF FIRE	CY 2008		CY 2009		CY 2010	
	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total
Home	33	55.0%	48	65.8%	49	69.0%
Apartment	15	25.0%	7	9.6%	8	11.3%
Mobile Home/Trailer	5	8.3%	0	0.0%	4	5.6%
Outside	4	6.7%	4	5.5%	6	8.5%
Vehicle	2	3.3%	13	17.8%	2	2.8%
Hotel/Rmng House/Nursng Home	0	0.0%	1	1.4%	0	0.0%
Store/Warehouse/Manufact/Garag	1	1.7%	0	0.0%	2	2.8%
TOTAL DEATHS	60	100.0%	73	100.0%	71	100.0%

AREA OF FIRE ORIGIN	CY 2008		CY 2009		CY 2010	
Living Room	18	30.0%	11	15.1%	28	39.4%
Bedroom	12	20.0%	19	26.0%	10	14.1%
Kitchen	5	8.3%	7	9.6%	6	8.5%
Vehicle	2	3.3%	13	17.8%	3	4.2%
Outside/Yard	3	5.0%	2	2.7%	3	4.2%
Family Room/Den	1	1.7%	1	1.4%	0	0.0%
Porch/Balcony/Deck	0	0.0%	4	5.5%	3	4.2%
Bathroom	0	0.0%	0	0.0%	2	2.8%
Basement/Utility Room	5	8.3%	11	15.1%	3	4.2%
Hallway/Entrance/Foyer/Stairway	1	1.7%	0	0.0%	0	0.0%
Victim	0	0.0%	0	0.0%	2	2.8%
1st Floor	3	5.0%	0	0.0%	3	4.2%
Dining Room	3	5.0%	0	0.0%	1	1.4%
Other	7	11.7%	5	6.8%	7	9.9%

SMOKE ALARM STATUS IN STRUCTURE FIRES	CY 2008		CY 2009		CY 2010	
Present/Operated	21	39.6%	19	33.9%	15	24.6%
Present/Did Not Operate	6	11.3%	2	3.6%	4	6.6%
Present/Function Undetermined	7	13.2%	11	19.6%	14	23.0%
NO DETECTOR PRESENT	5	9.4%	11	19.6%	8	13.1%
Undetermined	14	26.4%	13	23.2%	20	32.8%
TOTAL STRUCTURE FIRE DEATHS	53	100.0%	56	100.0%	61	100.0%

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FIRE DEATHS IN MARYLAND

TIME OF ALARM	CY 2008		CY 2009		CY 2010	
	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total
0001 - 0159	12	20.0%	8	11.0%	10	14.1%
0200 - 0359	5	8.3%	11	15.1%	8	11.3%
0400 - 0559	5	8.3%	8	11.0%	13	18.3%
0600 - 0759	5	8.3%	3	4.1%	1	1.4%
0800 - 0959	4	6.7%	3	4.1%	4	5.6%
1000 - 1159	5	8.3%	2	2.7%	3	4.2%
1200 - 1359	4	6.7%	5	6.8%	6	8.5%
1400 - 1559	2	3.3%	3	4.1%	10	14.1%
1600 - 1759	5	8.3%	5	6.8%	3	4.2%
1800 - 1959	7	11.7%	3	4.1%	3	4.2%
2000 - 2159	4	6.7%	10	13.7%	2	2.8%
2200 - 2400	2	3.3%	12	16.4%	8	11.3%
TOTAL DEATHS	60	100.0%	73	100.0%	71	100.0%

DAY OF WEEK	CY 2008		CY 2009		CY 2010	
Sunday	5	8.3%	13	17.8%	11	15.5%
Monday	9	15.0%	8	11.0%	7	9.9%
Tuesday	2	3.3%	8	11.0%	11	15.5%
Wednesday	15	25.0%	10	13.7%	9	12.7%
Thursday	6	10.0%	3	4.1%	7	9.9%
Friday	14	23.3%	15	20.5%	9	12.7%
Saturday	9	15.0%	16	21.9%	17	23.9%

FIRE FATALITIES BY MONTH	CY 2008		CY 2009		CY 2010	
January	5	8.3%	10	13.7%	12	16.9%
February	7	11.7%	5	6.8%	6	8.5%
March	4	6.7%	7	9.6%	8	11.3%
April	5	8.3%	7	9.6%	2	2.8%
May	8	13.3%	12	16.4%	6	8.5%
June	4	6.7%	7	9.6%	3	4.2%
July	3	5.0%	8	11.0%	1	1.4%
August	6	10.0%	3	4.1%	2	2.8%
September	3	5.0%	4	5.5%	2	2.8%
October	7	11.7%	1	1.4%	10	14.1%
November	6	10.0%	3	4.1%	2	2.8%
December	2	3.3%	6	8.2%	17	23.9%

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FIRE DEATHS IN MARYLAND

COUNTY	CY 2006	CY 2007	CY 2008	CY 2009	CY 2010	5-Year Average	Percent of State Total	FIRE DEATH RATE*
Allegany	1	2	0	0	2	1.0	1.4%	1.4
Anne Arundel	1	5	4	1	6	3.4	4.7%	0.7
Baltimore City	24	33	19	26	20	24.4	34.1%	3.8
Baltimore County	5	6	8	13	10	8.4	11.7%	1.0
Calvert	2	0	1	0	2	1.0	1.4%	1.1
Caroline	5	0	0	0	0	1.0	1.4%	3.0
Carroll	3	0	2	1	0	1.2	1.7%	0.7
Cecil	1	2	1	2	7	2.6	3.6%	2.6
Charles	0	1	3	2	1	1.4	2.0%	1.0
Dorchester	1	0	2	0	0	0.6	0.8%	1.9
Frederick	2	1	2	4	2	2.2	3.1%	1.0
Garrett	0	0	0	0	1	0.2	0.3%	0.7
Harford	0	9	1	0	3	2.6	3.6%	1.1
Howard	0	3	0	1	3	1.4	2.0%	0.5
Kent	0	1	0	1	2	0.8	1.1%	4.0
Montgomery	5	13	9	3	2	6.4	8.9%	0.7
Prince George's	5	6	5	11	7	6.8	9.5%	0.8
Queen Anne's	0	0	0	0	0	0.0	0.0%	0.0
St. Mary's	0	0	0	2	1	0.6	0.8%	0.6
Somerset	0	0	2	0	1	0.6	0.8%	2.3
Talbot	0	3	0	1	1	1.0	1.4%	2.8
Washington	2	0	0	5	0	1.4	2.0%	1.0
Wicomico	3	4	1	0	0	1.6	2.2%	1.7
Worcester	0	5	0	0	0	1.0	1.4%	2.0
TOTAL FIRE DEATHS	60	94	60	73	71	72	100.0%	1.3

FIRE DEATH RATE** 1.1 1.7 1.1 1.3 1.3

*DEATH RATE: Number of civilian fire deaths per 100,000 population

** 2006 thru 2007 rates are base on 2004 census estimates

** 2008 and 2010 rates are based on the 2008 census estimates

NOTES