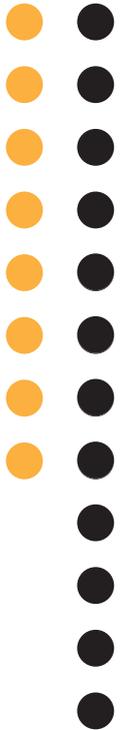


ANNUAL FIRE DEATH REPORT 2023

Office of the State Fire Marshal



OFFICE OF THE MARYLAND STATE FIRE MARSHAL
FIRE DEATHS IN MARYLAND
January - December 2023

The fire deaths reported in Maryland during 2023 show a significant increase in comparison to the previous year. The 84 deaths in 72 fires in 2023 represent a 20 percent death increase over the 70 deaths in 65 fires reported in 2022, and a 33 percent increase over the 63 deaths in 52 fires in 2021.

ALLEGANY COUNTY - During January through December 2023, Allegany County reported two fire deaths compared to one fire death reported in 2022, and three fire deaths reported in 2021 for the same period.

- A 93 year male was transported by medics to a local burn center where he succumbed to his sustained thermal injuries incurred from an extended/out-of-control brush fire intentionally and initially set by the victim as a controlled burn. Passersby rescued the victim from the fire prior to rescuers arriving on the scene. Investigators reported no accelerants were known to have been used by the victim at any point or time during the fire.

- An undetermined fire that started in the victim's first-floor bedroom claimed the life of a 58 year old female who was reportedly legally blind and on home oxygen. The victim's body was extricated from the home subsequent to firefighters extinguishing the fire, with no working smoke alarms found present at the scene.

ANNE ARUNDEL COUNTY - Anne Arundel County reported in the twelve months of 2023, six fire deaths in six fires, a slight decrease compared to the seven fire deaths reported in 2022, and a notable increase compared to the two fire deaths reported in 2021.

- A 57 year old male died in a vehicle-dump truck crash subsequent to the dump truck colliding with a pick-up truck, hitting an embankment, rolling over on the passenger side of the cab and catching fire, thereby entrapping the victim. The medical examiner determined the cause of death was fire-related.

- An undetermined residential dwelling fire that originated in the living space of the home claimed the life of a 54 year old wheelchair bound male who was extricated by rescuers from the living room front main entrance. The victim was declared deceased at the scene, conditions of hoarding reported, with no smoke alarms located by investigators at the site.

- An undetermined dwelling fire that started in the kitchen area of the home resulted in the death of a 59 year old male who was deceased and extricated from the kitchen space by rescuers during firefighter detail, with reports of no smoke alarms found at the fire scene.

- A 50 year old male was found deceased in his home at the top of attic stairs by police. Investigators determined the fire was the result of an act of arson-suicide. No smoke alarms were found present in the home, and conditions of hoarding were reported.

- A 64 year old female perished in a single-family dwelling fire that started in the living space of the home in the area of where rescuers found he victim deceased in a powered recliner. Investigators reported the victim may have been physically limited at the time of the fire due to a recent hip surgery, and the presence of smoke alarms could not be confirmed.

- The presence of smoke alarms could not be confirmed in an undetermined dwelling fire that started in the living room area of the home, and claimed the life of a 63 year old male. The deceased victim was located by rescuers in the bedroom area of the burning home, with the smoke alarm status reported as undetermined.

BALTIMORE CITY - The 19 deaths in 15 fatal fires reported by Baltimore City for 2023 represent an almost 26 percent increase in comparison to the 15 fire deaths reported in 2022, and a notable increase compared to the 12 fire deaths reported in 2021 during the same period.

- An cooking-related residential kitchen fire resulted in the death of a 87 year old male. The victim was initially evacuated from the burning structure by firefighters and transported to a local medical center where he succumbed to his injuries a few days later. Investigators could not confirm or deny the presence of smoke alarms at the scene of the fire.

- A vacant rowhome fire claimed the life of a 32 year old female who was found deceased by rescuers on the first floor of the collapsed building. The fire cause remains undetermined, with the presence of smoke alarms not confirmed by investigators.

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BALTIMORE CITY (Continued)

- An unidentified female was extricated by firefighters from the third floor of a vacant rowhome and pronounced deceased by medics at the scene. Investigators determined the fire was arson and the investigation continues. The Medical Examiner's Office and investigators are continuing efforts to identify the victim. Investigators reported no smoke alarms were found in the vacant building at the time of the fire.
- Firefighters were dispatched to a rowhome fire with reports of victims trapped inside the burning structure. Two male children were located and evacuated by rescuers, and subsequently transported to local medical centers where one of the boys succumbed to his injuries. The deceased victim was only 5 years old. Investigators determined the fire point of origin as the outside/exterior of the structure and evidently spread rapidly to the home. The cause of the fire and the smoke alarm status remains undetermined.
- A 78 year old female victim was transported by medics to a burn center after catching her clothes on fire while removing a pizza from the home kitchen oven. Several days later, the victim succumbed to her burn injuries.
- An undetermined apartment fire claimed the lives of two victims, a 78 year old female and a 59 year old male. Both victims succumbed to their injuries while being treated at a local medical center. Three other victims of the fire sustained non-life threatening injuries. The presence of working smoke alarms could not be confirmed by Investigators.
- An undetermined townhouse fire claimed the life of a 51 year old female who was located by rescuers and found deceased in the bathroom of the structure, with reports of no smoke alarms found at the scene.
- An undetermined multiple-fatal residential structure fire claimed the lives of three children, one 22 month old male, one two year old male and one seven year old female. Investigators determined the fire started on the second floor of the home, with the fire alarm status reported as undetermined.
- A 59 year old physically challenged male was transported by rescuers to a local burn center after sustaining cooking-related burn injuries from a kitchen fire in the home, whereby the victim succumbed to complications related to the sustained injuries.
- A single-family dwelling fire was determined by investigators to have been caused by an overloaded extension cord located in the second floor bedroom of the structure, resulting in the death of an 80 year old female who was located by firefighters at the fire point of origin. Investigators reported the victim was non-ambulatory at the time of the fire, and working smoke alarms were found at the scene.
- A 60 year old male perished in a residential dwelling fire caused by an electrical failure event. Investigators determined that a frayed electrical cord lost its protective casing after continued pinching from under the foot of a metal framed bed causing the cord to fail, thereby igniting nearby combustibles under the victim's bed. No smoke alarms were found at the scene.
- A vacant rowhome fire claimed the life of a 56 year old male who was rescued from the burning structure and transferred to a local burn center where he succumbed to complications from his injuries. Investigators reported the victim utilized a wheelchair for mobility assistance at the time of the fire, and no evidence of smoke alarms were found.
- A 78 year old male sustained burn injuries after catching his clothes on fire while attempting to cook on the kitchen stove. The victim was transported to a local medical center for treatment by medics where he succumbed to his injuries
- Two Baltimore City firefighters tragically lost their lives in a rowhome fire while battling the blaze. Reports revealed the firefighters became entrapped after the structure collapsed. The fire cause remains undetermined, the smoke alarm status was reported as undetermined, and the case remains under investigation. The fallen heroes were identified as follows: . Firefighter/EMT Rodney Pitts, III, age 31 and Lt. Dillon J. Rinaldo, age 26.
- An act of suicide-self-immolation in an outside parking lot claimed the life of a 23 year old male who succumbed to his injuries at a burn center.

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BALTIMORE COUNTY - Baltimore County reported 11 deaths in 10 fires during the twelve months of 2023, a 37.5 percent increase compared to the eight deaths reported in 2022 and the eight deaths reported during that time in 2021.

- A 61 year old female perished in an undetermined residential fire that originated in the bedroom area of the home. Investigators reported the probable cause may have been an electrical failure involving the electric space heater or an electric blanket found in close proximity to the fire origin. Investigators additionally reported that the victim was a smoker, and the smoke alarm status was reported as undetermined.
- Improper handling of smoking materials was deemed the cause of a residential fire that started in the bedroom of the home, resulting in the death of a 91 year old female who succumbed to her sustained burn injuries after being transported by medics to a local burn center.
- A double-fatal residential structure fire claimed the lives of two female victims, ages 66 and 61 years old. The 61 year old victim was reportedly physically limited. The victims were found deceased and extricated from the structure by firefighters. The cause of the fire remains undetermined, with the presence of smoke alarms not confirmed.
- An undetermined apartment fire resulted in the death of a 65 year old male who was hard of hearing and blind. Investigators reported that rescuers found the deceased victim in the living room area of the home, with no smoke alarms discovered at the scene.
- An undetermined dwelling fire claimed the life of a 63 year old male who was found unconscious on the first floor outside stairwell area of the residence. The victim was transported to an area medical center where he succumbed to his injuries. Investigators reported no smoke alarms were found on-scene.
- A vehicle-crash and subsequent fire claimed the life of a 70 year old male who sustained diffuse thermal injuries prior to the death.
- Firefighters rescued an 82 year old unconscious male from the second floor bathroom of his home during fire attack detail. The victim was transferred to a local medical center where he succumbed to his injuries. Investigators reported the victim's escape from the blaze may have been thwarted by a recent broken ankle and determined the fire was caused by an electrical failure event in the bedroom area of the home, with no smoke alarms found at the scene.
- A vehicle-crash and subsequent fire resulted in the death of a 21 year old male who sustained multiple injuries, including smoke inhalation.
- A 69 year old female perished as a result of injuries sustained during a fire in her mobile home. Firefighters reported the victim was found unconscious in the hallway near the rear entrance/exit door during fire attack detail. The victim was transported to an area medical center where she succumbed to her injuries, Investigators reported the fire cause remains undetermined, the victim's mobility challenges may have played a role in her demise, and the presence of smoke alarms could not be confirmed.
- A passenger van caught fire and exploded during a group home excursion.. The client driver, a 46 year old male, was found deceased by firefighters in the compartment driver's seat. A client sustained injuries during the post-blast as he exited and closed the door to the van just prior to the explosion, but survived the ordeal. Witnesses reported the client driver was acting suspicious prior to the fire/explosion. Investigators reported the cause of the fire was an act of arson-suicide by the client driver.

- **CALVERT COUNTY** - There were two fire deaths reported in Calvert County during 2023, one fire death reported in 2022, and no fire deaths reported during 2021.

- A double-fatal residential fire that originated in the basement of the home claimed the life of a 56 year old male and his 22 year old autistic son. The investigation revealed the fire was an act of arson-suicide/homicide committed by the father.

CAROLINE COUNTY - Caroline County reported in 2023 and 2022 no fire deaths, compared to one fire death in 2021 in the same reporting period.

CARROLL COUNTY - During the twelve months in 2023, Carroll County reported five fire deaths, compared to three fire deaths in 2022, and one fire death in 2021.

- An undetermined townhouse fire resulted in the demise of a 68 year old female who was located in the bedroom of the burning home by firefighters, evacuated and transported to a local medical center where she succumbed to her injuries. A mother and child were able to safely escape the fire. Investigators determined the fire started in the hallway of the home, with no working smoke alarms found at the scene.

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CARROLL COUNTY - (Continued)

- Improperly discarded smoking materials was the determined cause of a hotel fire that claimed the life of a 48 year old male who was found deceased by rescuers in the floor, lying beside the bed. Investigators reported that non-working smoke alarms were found in the hotel room, and alcohol intoxication played a role in the victim's fire-related death.
- A 70 year old partially blind male perished in an undetermined mobile home fire. Firefighters extricated the deceased victim from the back bedroom of the home. Investigators reported smoke alarms were present at the time of the fire, but the function status was undetermined.
- A double-arson/homicide-suicide act by a an 82 year old male resulted in the demise of the male and his 73 year old dementia laden wife. Police authorities performed a requested welfare check at the residence and discovered the deceased victims. Investigators collected evidence at the scene confirming the fire was intentionally set by the husband.

CECIL COUNTY - Between the time span of January and December 2023, Cecil County reported one fire death, compared to one fire death in 2022, and no fire deaths in 2021.

- A residential fire claimed the life of a 10 year old female child who was found at the stairway base of the home by firefighters, with the victim being declared deceased at the scene. Upon initial discovery of the fire, family members had attempted to rescue the child, but fire conditions were too intense. Investigators reported hoarding conditions were found at the scene. Additionally, the fire cause remains undetermined, and the presence of smoke alarms could not be confirmed.

CHARLES COUNTY - There was one fire death reported in Charles County during 2023, compared to four fire deaths in 2022, and two fire deaths in 2021 for the same time duration.

- A 20 year old male was transported to a local medical center where he died subsequent to sustaining injures from a detonated illegal firework that exploded in a mortar tube, striking the victim in the chest and hand.

DORCHESTER COUNTY - January through December 2023, Dorchester County reported no fire deaths, four fire deaths in 2022, and three fire deaths in 2021 for the same time frame.

FREDERICK COUNTY - During the calendar year 2023, Frederick County reported four fire deaths, compared to two fire deaths in 2022, and two fire deaths in 2021 for the same period.

- A flammable liquid tanker/vehicle-crash and subsequent fire/entrapment claimed the life of the tanker driver, a 58 year old male, who reportedly died from the combination of sustained fire-related and multiple physical injures.
- A fiery vehicle crash resulted in the death of a 28 year old female driver who reportedly failed to negotiate a roadway curve, ran off the right side of the road, struck a tree, and subsequently catching the vehicle on fire. The cause of death was reported as diffuse thermal injuries and smoke inhalation.
- A double-fatal residential fire that started in the bedroom space of the home, claimed the lives of a 74 year old male and a 74 year old female who were reportedly bedridden at the time of the incident. Investigators additionally reported a third victim safely escaped the fire from the basement living space, and the smoke alarm status was undetermined.

GARRETT COUNTY - Garrett County reported one fire death in reporting year 2023, two fire deaths in 2022, and two fire deaths in 2021 during the same annual period.

- A 19 year old male perished in an undetermined dwelling as well as approximately 14 household pets. Investigators reported the fire started in the dining room area of the home, and conditions of hoarding were present at the site. Additionally, investigators confirmed the presence of smoke alarms at the scene with undetermined function.

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HARFORD COUNTY - Between the reporting months, January through December 2023, Harford County reported two fire deaths, in comparison to the four fire deaths reported in 2022, and one fire death reported in 2021 for the same reporting period.

- A 48 year old male perished in a residential fire, with the cause determined to be an act of arson-suicide. The parents of the victim/owners of the residence were not home at the time of the fire.
- A vehicle crash and subsequent fire claimed the life of a 35 year old female driver who died from multiple physical and fire-related injuries sustained from the crash. Witnesses reported the driver failed to negotiate a turn, the vehicle flipped over a guardrail with the vehicle landing on its roof in a ditch and caught fire, entrapping the victim.

HOWARD COUNTY - In the time period of January through December 2023, Howard County reported two fire deaths, compared to three fire death reported in 2022 and one fire death reported in 2021.

- A 39 year old male perished in a outdoor homeless camp fire. Investigators reported the victim was initially spotted by an CSX Conductor 100 yards from the railroad tracks in a wooded area. The Conductor witnessed at the scene a burned area in the woods and the victim on the ground near a suspected homeless campsite, whereby the victim was found by rescuers. The fire cause remains undetermined.
- A vehicle-crash and subsequent fire resulted in the death of a 21 year old male who was transported from the scene to a local medical center in critical condition where he succumbed to his injuries a few weeks later. The cause of death was reported as multiple injuries and thermal burns.

KENT COUNTY - There were no fire deaths reported in Kent County during the twelve months of 2023, no fire deaths reported in 2022, and no fire deaths in 2021 for the same annual reporting periods.

MONTGOMERY COUNTY - Ten fire deaths were reported in Montgomery County for the twelve months of 2023, compared to four fire deaths reported in 2022, and five fire deaths reported in 2021 for the same time period.

- A double-fatal, single-family dwelling fire claimed the lives of an 88 year old male with reported physical limitations and a 65 year old female. The victims were rescued by firefighters from the burning home and transported to a medical center where they succumbed to their injuries. Investigators reported the fire point of origin as the basement area of the home and the fire cause remains undetermined, with reports of an undetermined smoke alarm status.
- An electrical failure event caused by an overloaded power cord insulated by combustibles was deemed the fire cause of an apartment fire that claimed the life of a 92 year old female who was found lying in bed and rescued by firefighters. The victim was transported to a medical center where she succumbed to her injuries. The smoke alarm status was reported as present and activated.
- A fire in an apartment high-rise resulted in the death of a 25 year old female, sent at least 15 people to the hospital and displaced more than 400 residents. The victim was found on the 9th floor in the "A" portion of the building along with her deceased pets. The victim died from smoke inhalation while trying to exit the building with her two dogs. The fire started on the seventh floor in the living space of an apartment, and the cause remains undetermined as multiple possible causes could not be ruled out. Investigators further reported the apartment units were not sprinklered, just the building stairways and mechanical rooms contained sprinkler systems.
- A cooking-related kitchen fire in a townhome resulted in the death of a 81 year old cognitively impaired female. The victim was attempting to heat up a styrofoam container with food doused in cooking oil. Investigators believe when the victim opened the oven door to check on the food, a flash fire ignited the victim's loose-fitting clothing. An activated smoke alarm alerted another person who was in the basement of the townhome at the time of the incident. The alerted person attempted to extinguish the victim's clothing fire and contacted 911. The victim was transported by rescuers to a medical center where she succumbed to her injuries.
- A 69 year old female perished in a residential fire after being transported by rescuers to a medical center, and three other victims were hospitalized for sustained non-life threatening injuries. Investigators reported the fire cause as an electrical failure of a table lamp, and working smoke alarms were found in the home. Additionally, two dogs were killed in the fire.

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MONTGOMERY COUNTY - (Continued)

- An apartment fire originating in the bathroom of the residence claimed the life of a 68 year old wheelchair bound female. Investigators reported the fire cause remains undetermined, however, the electrical failure of the drive axle under the electric wheelchair and/or improper use/discarding of smoking materials could not be ruled out. Additionally, investigators reported the smoke alarm status as present and working at the time of the fire.
- An act of suicide-self-immolation claimed the life of a 41 year old male who was located in an outdoor area during the incident
- A non-crash-vehicle fire resulted in the death of a 57 year old male, with rescuers reporting the victim was found in the rear of the burned out vehicle. Investigators reported the victim was living in his car at the time of the fire, conditions of hoarding were found at the scene, and the cause of death was ruled arson-suicide.
- An undetermined townhouse fire originating in the first floor area of the home, resulted in the death of an 83 year old male. Rescuers upon arrival on the scene located the victim outside as he had escaped the fire by jumping from the second floor window and sought assistance from the neighbor across the street. The victim was transported to a medical center where he succumbed to his injuries a few weeks later. The fire spread to a neighboring townhouse and reportedly displaced a total of three individuals and a cat. The smoke alarm status could not be determined due to heavy damage left by the fire.

PRINCE GEORGE'S COUNTY - Six fires claimed the lives of eight people in Prince George's County during the twelve months of 2023, which revealed a slight increase compared to 2022 where there were six deaths in five fires, and a decrease for the same time period in 2021, with 11 deaths in nine fires reported.

- Thermal burns sustained from careless smoking claimed the life of an 80 year old male victim. A witness from the scene reported the victim was sitting on the deck smoking, caught his clothes on fire and subsequently ran into the house out of view. Investigators reported evidence from the scene revealed the victim ran into the house after catching his clothes on fire, unsuccessfully attempted to douse the clothing fire at the kitchen sink and then ran to the bathroom tub/shower to continue efforts to extinguish the fire. The victim was found deceased by rescuers in the bathroom tub filled with water.
- A fire caused by an unattended candle in an assisted living residential home claimed the lives to two female residents, ages 83 and 79 years old. The two victims were located deceased by rescuers, one victim in the hallway seated in her overturned wheelchair and one victim in the bedroom doorway of the home. Two employees were able to safely escape the fire. Investigators reported the fire started in the living space area, with working smoke alarms found at the scene.
- An undetermined apartment fire resulted in the death of a 68 year old male who was found by rescuers at the front entrance doorway of the home, with no smoke alarms found at the scene. Investigators reported the victim suffered from an undisclosed physical challenge/limitation at the time of the fire.
- A double-fatal residential dwelling fire caused by an open flame mishap claimed the lives of a married couple, a 66 year old female and a 74 year old male. Rescuers reported one victim was found deceased near the rear door exit that was deadbolted and required a key to egress, and one victim was found deceased on the first floor area above the fire origin. The male victim reportedly had recently suffered injuries from a vehicle crash and wore an arm cast. Investigators reported the fire originated in the basement of the home, with confirmation of working smoke alarms found at the scene. The brother of the female victim was able to safely evacuate the blaze after failed attempts to extinguish the fire.
- A 34 year old male was found deceased by rescuers in a room adjacent to the victim's bedroom subsequent to a fire in the home. Investigators reported the fire burned the home to the ground which hampered investigation efforts, resulting in the cause of fire, area of fire origination and smoke alarm status rendered undetermined.
- A fatal residential fire claimed the lives of a mother and daughter, ages 34 and 3 years old, who were located deceased by firefighters in the bathroom of the home. Another child safely escaped the fire without injury. Investigators reported the 3 year old female died from fire-related injuries, however, the mother's cause of death was determined to be mixed drug use with manner undetermined, and was not counted as a fire death. Investigators further reported the fire cause as undetermined, with no smoke alarms found at the scene.

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QUEEN ANNE'S COUNTY - During the twelve months of 2023, Queen Anne's County reported no fire deaths, compared to no fire deaths in 2022, and no fire deaths in 2023 during the same period.

ST. MARY'S COUNTY - St. Mary's County reported five fire deaths in 2023, no fire death in 2022, and one fire death in 2021 for the same reporting period.

- A double-fatal dwelling fire that originated in the basement of the home resulted in the demise of a 59 year old male and 41 year old female who were found deceased by rescuers in a second floor bedroom. Three occupants were able to escape the blaze without serious injury. The fire cause remains undetermined, with the smoke alarm status reported as present/function undetermined.

- A Naval District Washington Firefighter, Brice Trossbach, age 25 years old, was killed in a dwelling fire while conducting an interior attack of the burning structure along side other firefighters. Reports revealed the first floor of the burning home collapsed into the home's basement, trapping FF Trossbach, a "mayday" was issued and fellow firefighters rescued Trossbach. Despite resuscitation efforts, Trossbach died as a result of his injuries. Investigators reported the cause of the fire remains undetermined, with working smoke alarms confirmed at the scene.

- A 26 year old male was killed at the scene after an illegal firework he was holding in his hand exploded. Investigators concluded the victim had placed a fireworks mortar tube on his upper chest and attempted to ignite it when the firework exploded, killing him.

- A vehicle-crash and subsequent fire resulted in the demise of a 78 year old male who was found deceased by rescuers in the driver's seat of the truck after extinguishment. Investigators reported that fire-related injuries were the cause of death.

SOMERSET COUNTY - No fire deaths were revealed by Somerset County in the reporting period January through December 2023, compared to no fire deaths in 2022, and no fire deaths revealed in 2021 for the same time frame.

TALBOT COUNTY - Talbot County reported no fire deaths during the reporting period January through December 2023, one fire death in 2022, and no fire deaths in 2021 for the same time period..

WASHINGTON COUNTY - Reporting periods January through December 2023, revealed one fire death in Washington County, an equal comparison to the one death reported in 2022, and a decrease compared to the five fire deaths reported in 2021 for the same period.

- A 67 year old female victim, who reportedly suffered from early onset dementia, died in an undetermined shed fire. Rescuers reported the victim was found at the scene with severely sustained burn injuries, lying in the yard close to the burning shed. The victim was pronounced at the scene. Investigators reported the shed had electricity and a small kitchen within the interior of the structure, and even though the fire cause remains undetermined, electrical failure or cooking could not be ruled out as the cause.

WICOMICO COUNTY - During the twelve months of 2023, Wicomico County reported one fire death, and one fire death in 2022, and two fire deaths were reported in 2021 for the same period.

- A vehicle-crash and subsequent fire claimed the life of a 59 year old male driver. Investigators reported the truck for unknown reasons left the roadway, collided with metal bollards near the Westside Fire Station, came to rest near the fire station and caught fire. The victim was the sole occupant of the vehicle and was found by rescuers inside the wreckage after fire extinguishment. The cause of death was deemed fire-related by the medical examiner.

WORCESTER COUNTY - The entire 2023 year revealed three fire deaths in Worcester County, along with two fire deaths reported in 2022, and one fire death in 2021 during the same time duration.

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WORCESER COUNTY (Continued)

- A laundry room fire in a single-family dwelling claimed the life of a 62 year old male who was extricated from the burning structure by firefighters and pronounced at the scene. Three firefighters reportedly sustained non-life threatening injuries from fire attack activities. Investigators reported the fire cause remains undetermined, with working smoke alarms found within the structure.
- An act of suicide-self-immolation was the cause of a vehicle-non-crash fire, resulting in the death of a 48 year old female. Rescuers were dispatched to a parking lot for a vehicle fire, and reportedly discovered the deceased victim inside the vehicle's interior compartment after fire extinguishment.
- A fire/explosion in an RV Camper caused by flammable liquid vapors, claimed the life of a 81 year old male. The victim was transported from the scene by medics to a burn center where he succumbed to his injuries.

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THE YEAR IN REVIEW/OVERVIEW - The twelve months of 2023 proved to be a concerning period in relation to fire deaths when compared to the previous year for the same time period. Seventy-two (72) fires resulted in 84 fire deaths compared to previous years as follows: 2022 - 65 fire deaths; 2021 - 63 fire deaths; 2020 - 51 fire deaths; 2019 - 65 fire deaths; 2018 - 71 fire deaths; 2017 - 71 fire deaths; 2016 - 69 fire deaths; 2015 - 64 fire deaths; and 2014 - 64 fire deaths reported. A summary recap by county of the fire deaths in 2023 can be found below. **The comparison of fire death statistics by county utilizing population census data can be found on page 23 and 24 of this report.**

Baltimore City reported the most fire deaths of the 24 reporting jurisdictions in Maryland for this annual review period, incurring 19 deaths in 15 fires. In 2022, Baltimore City ranked first in reporting the most deaths of any county at 15 deaths in 13 fires, which was higher in comparison to 2021, reported at 12 deaths in nine fires. Two unrelated double-fatal fires and one-triple fatal fire was reported in 2023. One of the double-fatal fires involved a residential rowhome fire claiming the lives of two firefighters. Seven fatal deaths within the county reported physical limitations presented by the victims. In 2023, conditions of hoarding was reported by rescuers at two of the fires. Working smoke alarms were confirmed at the scene in only two of the residential fatal fires.

Baltimore County placed second, reporting 11 deaths in 10 fires for 2023, and during 2022, Baltimore County reported eight deaths in eight fires for the entire year, coming in first at that time for the most reported fire deaths in that year. One fire reported multiple/double-death fires, one of the county's residential fires reported the presence of working smoke alarms, none of the fire scenes involved hoarding conditions, and five of the fires reported physical limitations of the victims.

Montgomery County ranked third, reporting 10 deaths in nine fires for January through June 2023. Montgomery County reported four fire resulting in four deaths for the previous year of 2022, with no significant placing overall for the State at that time. In 2023, investigators confirmed the existence of operating smoke alarms in five fires out of seven total **residential** fires reported. One of the fires resulted in a multiple-double-fatal fire, two of the fires involved reported conditions of hoarding, and four fire death victims presented with some type of physical limitation during the incidents.

Prince George's County ranked fourth, reporting eight deaths in six fires for January through June 2023. Prince George's County reported five fires resulting in six deaths for the previous year of 2022, placing fourth again overall for the State at that time. In 2023, investigators confirmed the existence of operating smoke alarms in three fires out of the six total **residential** fires reported. One of the six fires resulted in a multiple-double-fatal fire, none of the fires involved reported conditions of hoarding, and three fire death victims presented with some type of physical limitation during the incident.

Caroline County, Dorchester County, Kent County, Queen Anne's County, Somerset County, and Talbot County reported ZERO fire deaths in 2023, totaling six counties reporting no fire deaths. In 2022, for the same period, five counties reported no fire deaths, which is an increase for 2023 when comparing the two reporting years.

The remaining counties reported fire deaths as follows: **Allegany County** - two deaths/two fires; **Anne Arundel County**; six deaths/six fires; **Calvert County** - two deaths/one fire; **Carroll County** - five deaths/four fires; **Cecil County** - one death/one fire - **Charles County** - one death/one fire; **Frederick County** - four deaths/three fires; **Garrett County** - one death/one fire; **Harford County** - two deaths/two fires; **Howard County** - two deaths/two fires; **St. Mary's County** - five deaths/four fires; **Washington County** - one death/one fire; **Wicomico County** - one death/one fire; and **Worcester County** - three deaths/three fires.

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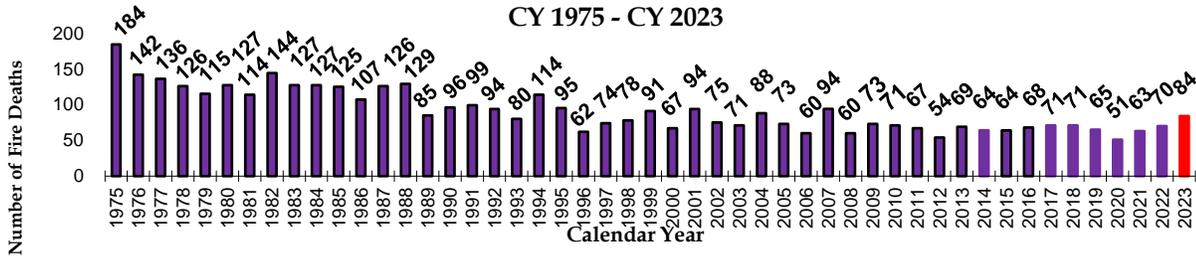
THE YEAR IN REVIEW/OVERVIEW (CONTINUED)

During the twelve month period of 2023, County jurisdictions reported a total of 26 deaths (30.9%) in 20 fires (27.7%) which involved victims who were physically disabled or physically limited. A summary of the physical disabilities and/or physical limitations was reported by fire investigators as follows: Ambulation Challenges - 14 victims ; Chronic Health Issues - five victims; Cognitive Issues/Decline - four victims; and Home Oxygen Use - one victim; Blind/Legally Blind - two victims.

Following is a summary of the fire deaths reported to the Maryland State Fire Marshal during the twelve months of 2023. Also, included are summary tables of fire deaths for reporting years 2019 through 2023. The number of fire deaths in Maryland, by county, for the five-year period 2019 through 2023 are listed on page 23.

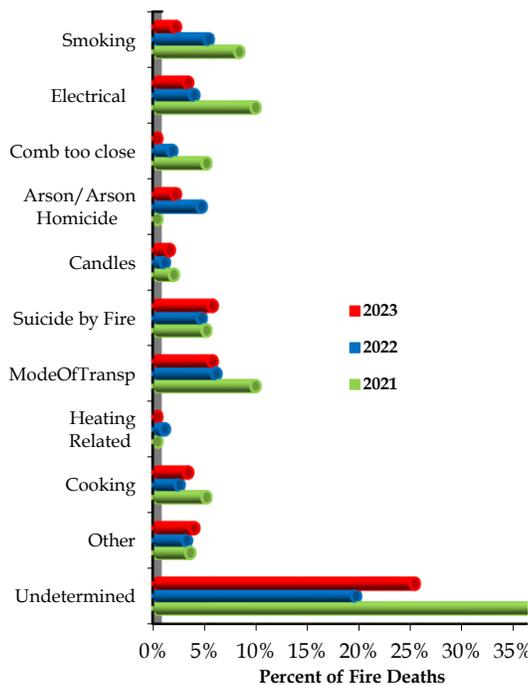
FIRE DEATHS IN MARYLAND

The fire deaths reported in Maryland during 2023 show a significant increase in comparison to the previous year. The 84 deaths in 72 fires in 2023 represent a 20 percent death increase over the 70 deaths in 65 fires reported in 2022, and a 33 percent increase over the 63 deaths in 52 fires in 2021.



In recent years, the number of fire fatalities reported to the State Fire Marshal's Office have continued to fluctuate to a small degree averaging almost 66.6 fire deaths per year from 2019 through 2023. Fire deaths in the State have remained below 100 each year for over the past 28 years (1995 to 2023), as illustrated in the above graph. During that time, there has been an approximate average of 72 fire deaths a year. Previously, from 1975 to 1994, fire fatalities in Maryland averaged 120 deaths a year.

CAUSES OF FATAL FIRES



Mode of Transportation/Vehicle crash fires tied for first place ranking, claiming more lives than fires resulting from other known causes in 2023, with the exception of **Suicide**. Nine victims, ranging in age from 21 years to 78 years, died in nine vehicle-related fires. Those deaths accounted for 10.7 percent of the fire deaths in 2023, 11.4 percent of the fire deaths in 2022, compared to 9.5 percent of all fire deaths in 2021.

Suicide (Self-Immolation/Incendiary/Suicide-Homicide) deaths placed first along side of Mode of Transportation in the cause of fatal fires category, reported at nine deaths in seven fires for the year 2023. Victims ranged in age from 22 to 82 years old. Those deaths accounted for 10.7 percent of the total deaths in 2023, compared to 8.6 percent in 2022, and 4.8 percent in 2021.

In 2023 **Cooking-Related** fires, rated third (along with Electrical Failure fires), led to five deaths in five fires, with victims ranging in age from infancy to 87 years old. In comparison, those deaths accounted for 6.0 percent of the total deaths in 2023, 4.3 percent in 2022, and 4.8 percent in 2021.

Fires attributed to **Electrical Failure** claimed five victims in five fires during reporting year 2023, ranging in age from 60 years to 92 years. Those deaths accounted for 6.0 percent of the fire deaths, compared to 7.1 percent of the fire deaths in 2022, and 9.5 percent of all fire deaths in 2021.

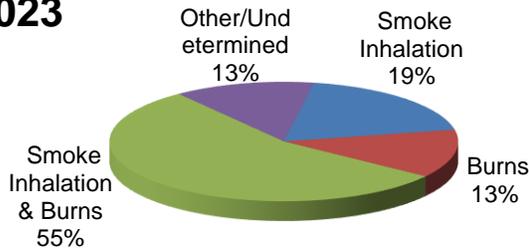
The causes of 42 fires in which 34 lives were lost remain **Undetermined** at 50.0 percent of the fire deaths.

The remaining fire causes were reported as follows: **Smoking Related** - three deaths/three fires; **Explosion/ Other** - three deaths/three fires; **Arson/Arson-Homicide** - three deaths/three fires; **Candles/Incense** - two deaths/one fire; **Open Flame** - two deaths/one fire; and **Flammable Liquid Vapors** - one death/one fire.

FIRE DEATHS IN MARYLAND

CAUSE OF DEATH OF FIRE VICTIMS

2023



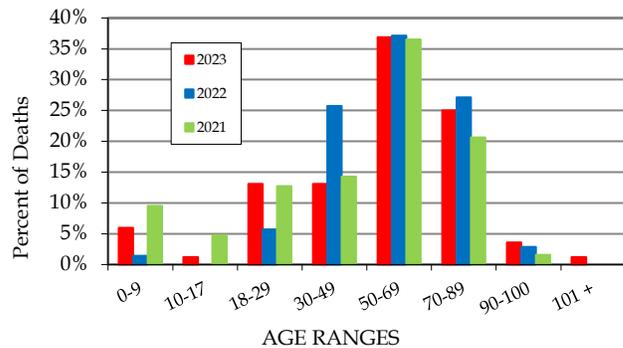
Smoke inhalation combined with thermal injuries was the cause of death reported most frequently for victims of fatal fires in 2023, claiming 46 lives.

Sixteen (16) victims of fatal fires died as the result of smoke inhalation, and 11 other fire victims succumbed as the result of burn injuries.

Eleven (11) victims perished from other fire related causes of death related to, but not solely/mainly caused by smoke inhalation and/or thermal injuries.

AGE OF FIRE DEATH VICTIMS

Six children died in four unrelated fires during 2023. Fire victims younger than 18 years accounted for 7.1 percent of all fire deaths for the year, a significant increase in comparison to the one victim who accounted for almost 1.4 percent of all fire deaths for 2022, and the nine victims in 2021 who accounted for 14 percent of the fire deaths that year.



One undetermined fire resulted in triple-deaths, not only claiming the life of a 22-month old boy, but also claiming the life of a 2 year male toddler and a 7 year old girl. Additionally, two adults were rescued from the same fire by fire fighters, and transported to an area medical center. The adults were in critical condition at the time of transport, but survived their injuries.

There were 22 victims in the 18 to 49 years age range in 2023, a slight decrease when compared to the 24 victims in that age range in 2022, and the 17 victims in that age range reported in 2021. Victims in that age range accounted for just over 26 percent of the total deaths in 2023, compared to the nearly 34 percent in 2022, and over 27 percent of the deaths in 2021.

The number of fire death victims in the 50 to 69 years age range slightly increased in 2023, compared to the total deaths in 2022, and a notable increase in comparison to 2021. Thirty-one (31) victims in that age range accounted for just almost 37 percent of the fire deaths in 2023, while 26 victims in that age range accounted for 37 percent of the deaths in 2022, and 23 victims in that age range accounted for 27 percent of the deaths in 2021.

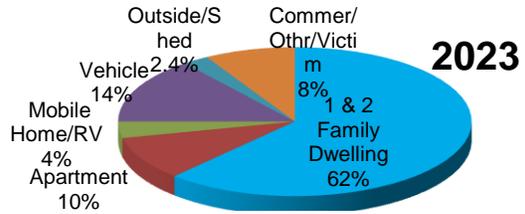
The 24 fire death victims 70 and older reported in 2023, represent a slightly increased value compared to the number of deaths of 19 such victims in 2022, and a noteworthy increase compared to the 14 deaths reported in 2021. Those victims 70 years and older accounted for almost 29 percent of the fire deaths in 2023, compared to over 27 percent of the fire deaths during 2022, and over 22 percent of the fire deaths in 2021. Additionally, in 2023, there were no fire deaths reported in persons over the age of 93.

The identity of one homeless victim in an undetermined vacant rowhouse fire remains unknown at this time as does the victim's age.

Office of the Maryland State Fire Marshal
FIRE DEATHS IN MARYLAND

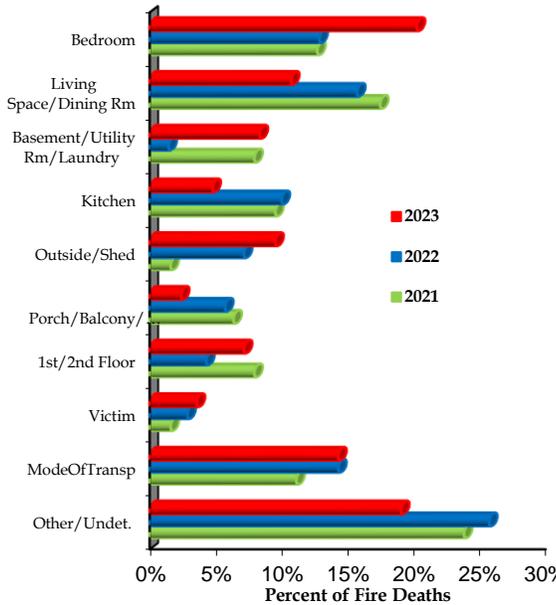
LOCATION OF FATAL FIRES

In 2023, as in other years, most fire deaths occurred in residential structures, including 52 deaths in *One-and-two Family Dwellings*, eight victims of *Apartment* fires, three victims of *Mobile Home/RV* fires, and one victim in a *Hotel* fire. Residential fires accounted for almost 76 percent of the fire deaths in 2023, compared to 74 percent of the fire deaths in 2022 and 79 percent in 2021.



Twelve Mode-of-Transportation-related fires resulted in twelve deaths, with nine of the fires caused by vehicle-related crashes. Victim contained fires/burn injuries/outside fires claimed the lives of eight individuals in eight fires (Suicide/Self Immolation-two fires/two deaths; Explosion/Fireworks- two fires/two deaths; Smoking Related-one fire/one death; Brush Fire-one fire/one death; and Homeless Camp Fire-one fire/one death). A Shed Fire claimed the life of one victim.

AREA OF FIRE ORIGIN



- **Bedroom** fires claimed the lives of 17 victims in 14 fires for reporting year 2023, and were caused by the following: *Electrical Failure* - four fires/four deaths, *Smoking Related* - two fires/two deaths, *Undetermined* - seven fires/nine deaths, and *Arson-Suicide/Homicide* -one fire/two deaths.

- Twelve **Mode-of-Transportation/Vehicle** fires claimed the lives of 12 victims in 2023. Nine of the vehicle fires were the direct result of vehicle crashes, claiming nine lives. Three fires/three deaths out of the twelve vehicle fires were deemed *Suicide* (one fire by Self- Immolation and two by Incendiary Acts inside a vehicle). In 2022, ten victims in nine vehicle fires lost their lives.

- Six fires claimed the lives of eight victims in 2023 where the fire origin was reported as the **Living Space** area of the home, compared to 11 deaths in 10 fires in 2022. Five fires (one double-fatal) remain *Undetermined*, and one double-fatal fire was determined to have been caused by an *Unattended Candle*.

- **Outside/Yard** fires claimed the lives of seven victims in seven fires in 2023 placing fourth in the category, with causes reported as follows: *Undetermined* - two fires/two deaths; *Suicide/Self Immolation* - two fires/ two deaths; *Explosion* - two fires/two deaths - *Other-Brush Fire* - one fire/one death.

- Fires originating in the **Basement** placed fifth in known causes for 2023, each claiming six victims in three fires The causes of the **Basement** fires were reported as follows: *Undetermined* - two fires/four deaths, and *Open Flame* - one fire/two deaths. In comparison, three fires originating in the **Basement** claimed one life during 2022.

- The remaining fires in the **Area of Origin** category can be summarized as follows: *Undetermined* - nine fires/ eleven deaths; *First/Second Floor* - four fires/six deaths; *Other* - four fires/four deaths; *Kitchen* - four fires/four deaths; *Victim* - three fires/three deaths; *Porch/Balcony/Deck* -two fires/ two deaths; *Dining Room* - one fire/one death; *Hallway/Entrance/Foyer* - one fire/ one death; and *Laundry Room* - one fire/one death.

SMOKE ALARM PERFORMANCE

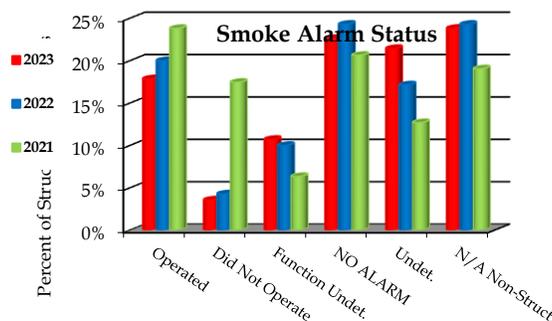
Twelve (12) fatal residential fires occurred where the smoke alarms were known to function properly, but the fires still claimed the lives of 15 individuals, 23.4 percent of total dwelling deaths.

There were no smoke alarms present in 19 fatal residential structure fires that killed 19 Maryland residents (29.7 percent of total dwelling deaths) in 2023.

Residential dwelling fires that reported the presence of non-functioning smoke alarms accounted for 4.7 percent of the total dwelling deaths (three deaths in three fires).

Another nine people died (14.0 percent) in six structure fires where the smoke alarms were present, but the operational status was undetermined.

Fourteen (14) fires resulted in 18 deaths (28.1 percent) where the presence of smoke alarms was unknown.



Office of the Maryland State Fire Marshal

TIME OF FATAL FIRES

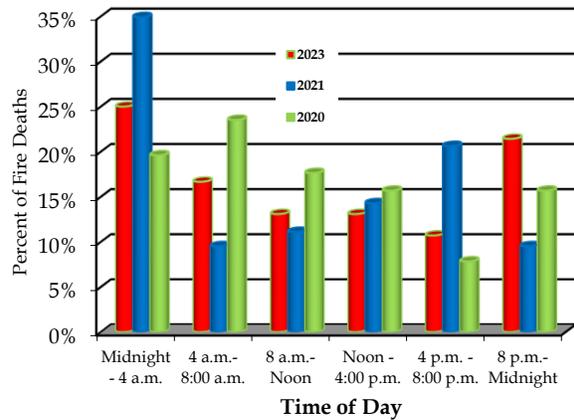
Consistent with most previous years, more fire deaths occurred in the midnight to early morning hours than at other time of the day, with the hours between Midnight and 6:00 a.m., proving to be the most deadly eight-hour period in 2023. The 18 fatal fires that started during those eight hours resulted in 24 deaths accounting for 29 percent of the 84 total fire deaths for the year. Five unrelated multiple-fatal fires occurred during those hours in 2023.

The hours between 6:00 a.m. and noon, rated at 26 percent of the total 84 deaths or 22 deaths in 20 fires, ranking second. Two unrelated multiple-fatal fires were reported during that time period.

The hours between 6:00 p.m. through Midnight ranked third overall totaling 21 deaths (25 percent) in 18 fires, with three double-fatal fires reported.

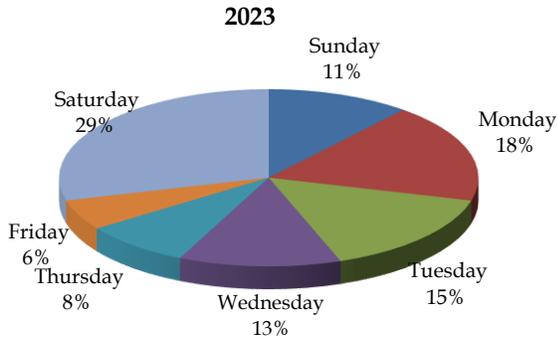
The hours between noon and 6 p.m. for (20 percent) of fire deaths ranked fourth overall with 17 deaths in 16 fires, with one double-fatal fire reported.

FIRE DEATHS IN MARYLAND



In previous years, fatal fires have been more likely to occur over the weekend which was NOT the case for 2023. A total of 45 deaths (54 percent) in 39 fires (54 percent) occurred on Monday-Thursday in the reporting year 2023. Additionally, seven of the 11 multiple-fatal fires in 2023 occurred during the weekday.

DAY OF WEEK OF FATAL FIRES



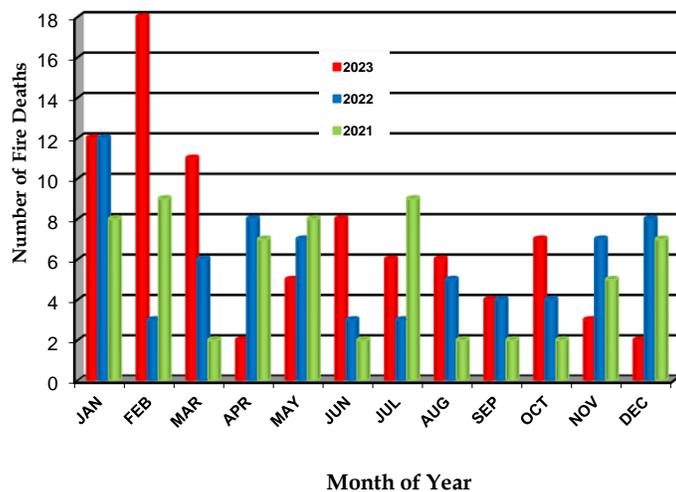
Significantly a over a third of the fatal fires occurred during the weekend, which resulted in approximately 46 percent of the 84 fatal fire deaths for the year. Thirty-nine (46 percent) people died from 33 fires (46 percent) that started on those days.

MONTH OF YEAR

The fall and winter months have often been the deadliest months for fatal fires, and this proved true for 2023. Approximately 63 percent of the fire deaths resulted from fires that occurred in January through March and October through December, when 43 fires claimed 53 lives.

April through September recorded 31 deaths in 29 fires which is nearly equal to 37 percent of the total deaths for the year.

As illustrated in the adjacent graph, January, February and March were the deadliest months, with 12 deaths in 10 fires reported in January, 18 deaths in 15 fires reported in February, and 11 deaths in eight fires reported in March.

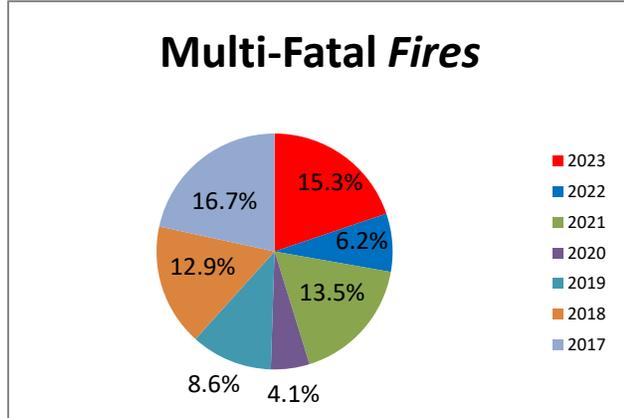


FIRE DEATHS IN MARYLAND

MULTIPLE-FATAL FIRES

A multiple-fatal fire is an incident whereby a fire claims the life of more than one individual. In comparison to previous years, 2024 showed an increase in the total number of multi-fatal fires which was 11 fires or 15.3 percent of the 72 total fires for the year. During 2022, the percentage of multi-fatal fires was at 6.2 percent of the 65 total fires for that year, and at 13.5 percent of the 52 total fires for the year 2021.

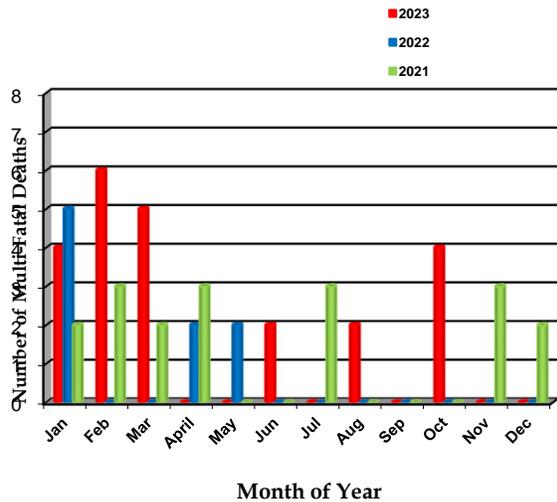
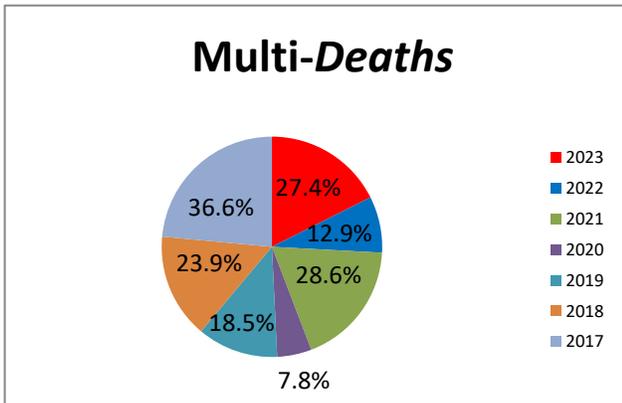
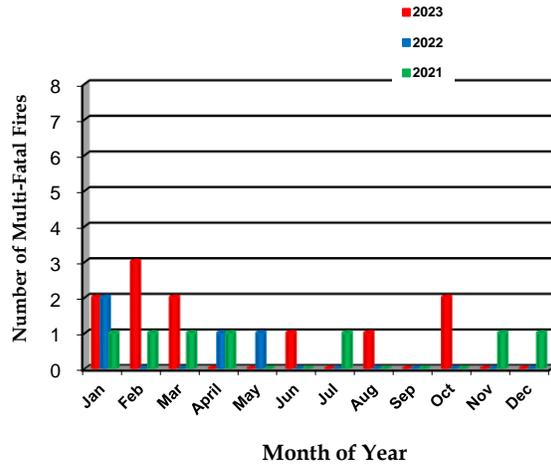
The months of 2023 included unrelated multi fatal fires as follows: January (two double-fatal fires), February (three double-fatal fires), March (one triple-fatal fire and one double-fatal fire), June (one double-fatal fire), August (one double-fatal), and October (two double-fatal fires). There were no multi-fatal fires reported in the months of April, May, July, September, November through December.



MULTIPLE DEATHS IN FATAL FIRES

In 2023, the number of multi-deaths in fatal fires increased in comparison to the prior year to 23 deaths in 11 multi-fatal fires or 27.4 percent of the 84 total deaths reported for the year. Multi-deaths in fatal fires in 2022 was recorded at nine deaths in four multi-fatal fires or 12.9 percent of the 70 total deaths, and 2021 was recorded at 18 deaths in seven multi-fatal fires or 28.6 percent of the 63 total deaths.

Multi-fatal fires claimed the lives of victims in 2023 as follows: January, four victims/two fires; February, six victims/three fires, March, five victims/two fires, June, two victims, one fire, August, two victims/one fire; and October, four victims, two fires.



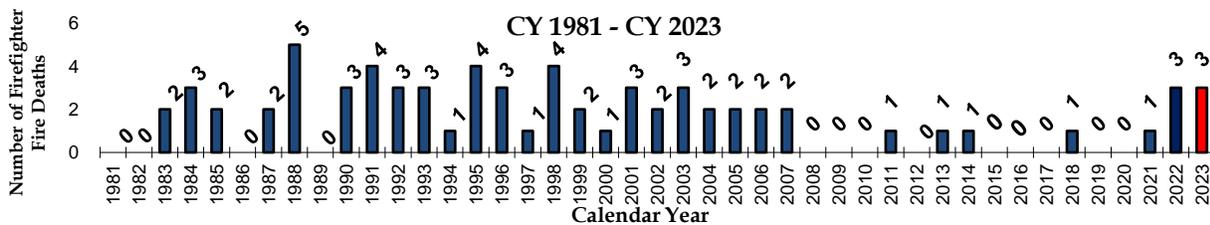
FIRE DEATHS IN MARYLAND

FIREFIGHTER FIRE DEATHS

The total number of Maryland firefighters who lost their lives in the line of duty due to **fire** was reported at three deaths in 2023, three deaths in 2022, one death in 2021, no deaths in 2020 and 2019, one death during 2018, zero deaths in 2017, 2016 and 2015, and one death reported in 2014 and 2013. On October 19, 2023 at approximately 4:16 P.M.

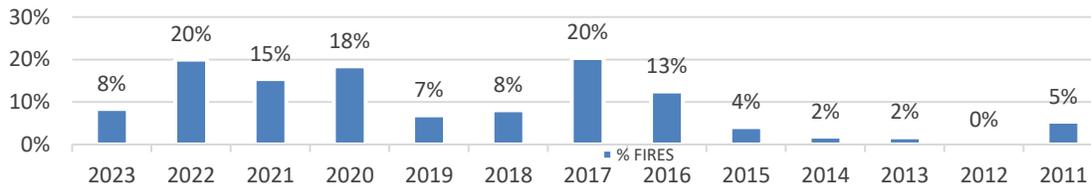
- Baltimore City firefighters were dispatched to a rowhome fire at 5210 Linden Heights Ave., with fire extension to other connecting rowhomes. At approximately 4:54 P.M. during fire attack detail one of the structures collapsed and a mayday alert was initiated. Several injured firefighters were transported from the scene to local medical centers following the collapse, with two firefighters subsequently succumbing to their sustained injuries. Firefighter/EMT Rodney Pitts, III and Lt. Dillon J. Rinaldo will forever be remembered for their heroism and sacrifice. The fire remains under investigation at this time and is being lead by outside Government Agencies.

- A Naval District Washington Firefighter, Brice Trossbach, was killed in a dwelling fire while conducting an interior attack of the burning structure along side other firefighters. Reports revealed the first floor of the burning home collapsed into the home's basement, trapping FF Trossbach, A "mayday" was issued and fellow firefighters rescued Trossbach. Despite resuscitation efforts, Trossbach died as a result of his injuries. Investigators reported the cause of the fire remains undetermined, with working smoke alarms confirmed at the scene. FF Trossbach will forever by our hero and his sacrifice will not be forgotten.



FIRE FATALITY INCIDENTS WITH REPORTED CONDITIONS OF HOARDING

Percentage of Total Fires Complicated by Hoarding



Hoarding conditions present hazards which can result in catastrophic fire related events that jeopardize the safety of all concerned including, but not limited to, occupant(s) and emergency responders. The Office of the State Fire Marshal, under the direction of Acting State Fire Marshal Jason Mowbray, continues to educate the public regarding the dangers of hoarding. Thirteen deaths resulted from six fires with reported hoarding conditions which is calculated at 8.3 percent of the total 72 fires reported for the entire year, representing an increase in comparison to the previous year as illustrated in the above chart. The following is a report summarization of fire related deaths that were complicated by conditions of hoarding in the reporting year of 2023.

Anne Arundel County. - An undetermined residential fire claimed the life of a 54 year old male, and one arson-suicide related residential fire claimed the life of a 50 year old male. Investigators reported for both unrelated fires, the non-presence of operating smoke alarms.

Cecil County - A 10 year old female child was found by rescuers at the base of the stairway on the first floor between the stairs and the entrance door at the scene of an undetermined dwelling fire, with the smoke alarm status reported as not present.

Garrett County. - An undetermined fire that started in the family dining room area of the home claimed the life of a 19 year old male. Investigators reported the presence of smoke alarms found at the scene, however, investigators were unable to confirm the operational status of the smoke alarms at the time of the fire.

Montgomery County. - A bedroom fire determined by investigators to have been caused by an electrical failure event claimed the life of a bedridden 92 year old female, with the smoke alarm status reported as present/operating. A vehicle fire was subsequently ruled as Suicide/Incendiary by investigators, claiming the life of a 57 year old male. The victim was reportedly living in his car.

Office of the Maryland State Fire Marshal
FIRE DEATHS IN MARYLAND
 CY 2023

COUNTY	FIRE CAUSE													FIRE DEATHS		FATAL FIRES	
	Smoking	Electrical	Heating related	Unattended Candle/Incense	Cooking	Arson/Homicide Arson	Suicide	Open Flame	Flamm. Liq/Vapor/Explosion	Combust. too close	Mode of Transp	Child Play	UnInvest /Undet/ Other	Total Deaths	Percent of Total	Total Fires	Percent of Total
Allegany	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2.4%	2	2.8%
Anne Arundel	0	0	0	0	0	0	1	0	0	0	1	0	4	6	7.1%	6	8.3%
Baltimore City	0	2	0	0	4	1	1	0	0	0	0	0	11	19	22.6%	15	20.8%
Baltimore County	1	1	0	0	0	0	1	0	0	0	2	0	6	11	13.1%	10	13.9%
Calvert	0	0	0	0	0	1	1	0	0	0	0	0	0	2	2.4%	1	1.4%
Caroline	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%
Carroll	1	0	0	0	0	1	1	0	0	0	0	0	2	5	6.0%	4	5.6%
Cecil	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1.2%	1	1.4%
Charles	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1.2%	1	1.4%
Dorchester	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%
Frederick	0	0	0	0	0	0	0	0	0	0	2	0	2	4	4.8%	3	4.2%
Garrett	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1.2%	1	1.4%
Harford	0	0	0	0	0	0	1	0	0	0	1	0	0	2	2.4%	2	2.8%
Howard	0	0	0	0	0	0	0	0	0	0	1	0	1	2	2.4%	2	2.8%
Kent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%
Montgomery	0	2	0	0	1	0	2	0	0	0	0	0	5	10	11.9%	9	12.5%
Prince George's	1	0	0	2	0	0	0	2	0	0	0	0	3	8	9.5%	6	8.3%
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	0	1	0	1	0	3	5	6.0%	4	5.6%
Somerset	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%
Talbot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%
Washington	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1.2%	1	1.4%
Wicomico	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1.2%	1	1.4%
Worcester	0	0	0	0	0	0	1	0	1	0	0	0	1	3	3.6%	3	4.2%
TOTAL FIRE DEATHS	3	5	0	2	5	3	9	2	3	0	10	0	42	84	100%	72	100%
Column % of Fire Deaths	4%	6%	0%	2%	6%	4%	11%	2%	4%	0%	12%	0%	50%		100%		
TOTAL FATAL FIRES	3	5	0	1	4	3	7	1	3	0	9	0	36		72		
Column % of Fatal Fires	4%	7%	0%	1%	6%	4%	10%	1%	4%	0%	13%	0%	50%		100%		

*Fire Cause Categories include probable and possible determinations

Office of the Maryland State Fire Marshal
FIRE DEATHS IN MARYLAND
 CY 2023

COUNTY	FIRE CAUSE													FATAL FIRES		FIRE DEATHS	
	Smoking	Electrical	Heating related	Unattend Candle/Incense	Cooking	Arson/Homicide-Suicide	Arson/Suicide	Open Flame	Flamm. Liq/Vapor/Explosion	Combust too close	Mode Transp	Child Play	UnInvest/Undet/Other	Total Fires	Percent of Total	Total Deaths	Percent of Total
Allegany	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2.8%	2	2.4%
Anne Arundel	0	0	0	0	0	0	1	0	0	0	1	0	4	6	8.3%	6	7.1%
Baltimore City	0	2	0	0	4	1	1	0	0	0	0	0	7	15	20.8%	19	22.6%
Baltimore County	1	1	0	0	0	0	1	0	0	0	2	0	5	10	13.9%	11	13.1%
Calvert	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1.4%	2	2.4%
Caroline	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%
Carroll	1	0	0	0	0	1	0	0	0	0	0	0	2	4	5.6%	5	6.0%
Cecil	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1.4%	1	1.2%
Charles	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1.4%	1	1.2%
Dorchester	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%
Frederick	0	0	0	0	0	0	0	0	0	0	2	0	1	3	4.2%	4	4.8%
Garrett	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1.4%	1	1.2%
Harford	0	0	0	0	0	0	1	0	0	0	1	0	0	2	2.8%	2	2.4%
Howard	0	0	0	0	0	0	0	0	0	0	1	0	1	2	2.8%	2	2.4%
Kent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%
Montgomery	0	2	0	0	0	0	2	0	0	0	0	0	5	9	12.5%	10	11.9%
Prince George's	1	0	0	1	0	0	0	1	0	0	0	0	3	6	8.3%	8	9.5%
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	0	1	0	1	0	2	4	5.6%	5	6.0%
Somerset	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%
Talbot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	0	0.0%
Washington	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1.4%	1	1.2%
Wicomico	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1.4%	1	1.2%
Worcester	0	0	0	0	0	0	1	0	1	0	0	0	1	3	4.2%	3	3.6%
TOTAL FATAL FIRES	3	5	0	1	4	3	7	1	3	0	9	0	36	72	100%	84	100%
Column % of Total	4%	7%	0%	1%	6%	4%	10%	1%	4%	0%	13%	0%	50%		100%		

*Fire Cause Categories include probable and possible determinations

FIRE DEATHS IN MARYLAND

FIRE CAUSE	CY 2019		CY 2020		CY 2021		CY 2022		CY 2023	
	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total
Smoking Related/Probable	8	12.3%	4	7.8%	5	7.9%	7	10.0%	3	3.6%
Electrical Failure	2	3.1%	6	11.8%	6	9.5%	5	7.1%	5	6.0%
Combustibles too Close	4	6.2%	1	2.0%	3	4.8%	2	2.9%	0	0.0%
Mode of Transportation	6	9.2%	10	19.6%	6	9.5%	8	11.4%	9	10.7%
Cooking Related	10	15.4%	4	7.8%	3	4.8%	3	4.3%	5	6.0%
Heating Related	2	3.1%	0	0.0%	0	0.0%	1	1.4%	0	0.0%
Arson/Arson Homicide/Incendiary	5	7.7%	1	2.0%	0	0.0%	6	8.6%	3	3.6%
Open Flame	0	0.0%	0	0.0%	1	1.6%	1	1.4%	2	2.4%
Flammable Liquid/Vapors	3	4.6%	1	2.0%	1	1.6%	1	1.4%	1	1.2%
Candles/Incense	2	3.1%	0	0.0%	0	0.0%	0	0.0%	2	2.4%
Suicide Arson	Category Sub-Divided		Category Sub-Divided		Category Sub-Divided		Category Sub-Divided		Category Sub-Divided	
Suicide/Incendiary	0	0.0%	1	2.0%	1	1.6%	3	4.3%	4	4.8%
Suicide/Self-Immoliz.	0	0.0%	0	0.0%	2	3.2%	3	4.3%	3	3.6%
Suicide/Homicide/Arson	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	2.4%
Child Playing	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Other/Explosion	4	6.2%	0	0.0%	1	1.6%	3	4.3%	3	3.6%
Under Invest/Undetermined	19	29.2%	23	45.1%	34	54.0%	27	38.6%	42	50.0%
TOTAL DEATHS	65	100.0%	51	100.0%	63	100.0%	70	100.0%	84	100.0%
*Heating Includes:										
Kerosene/Propane Heater	3		0		0		0		0	
Space/Bsbrd Heater	0		0		0		0		0	
Furnace	1		0		0		0		0	
Gas Fireplace/Fireplace	1		0		0		0		1	
Faulty Chimney/Flue	0		0		0		0		0	
DEATH CAUSE	CY 2018		CY 2020		CY 2021		CY 2022		CY 2023	
Smoke Inhalation & Burns	32	49.2%	23	45.1%	37	58.7%	32	45.7%	46	54.8%
Smoke Inhalation	17	26.2%	12	23.5%	14	22.2%	12	17.1%	16	19.0%
Thermal Burns	6	9.2%	4	7.8%	6	9.5%	13	18.6%	11	13.1%
*Othr/Including Smoke/Thermal	10	15.4%	12	23.5%	6	9.5%	13	18.6%	11	13.1%
*Other category includes other causes as primary with smoke and/or thermal injuries determined to be a contributing factor.										
SEX OF VICTIM	CY 2019		CY 2020		CY 2021		CY 2022		CY 2023	
Male	36	55.4%	30	58.8%	43	68.3%	45	64.3%	51	60.7%
Female	29	44.6%	21	41.2%	20	31.7%	25	35.7%	33	39.3%
AGE OF VICTIM	CY 2019		CY 2020		CY 2021		CY 2022		CY 2023	
0 - 9	0	0.0%	1	2.0%	6	9.5%	1	1.4%	5	6.0%
10 - 17	1	1.5%	0	0.0%	3	4.8%	0	0.0%	1	1.2%
18 - 29	4	6.2%	5	9.8%	8	12.7%	4	5.7%	11	13.1%
30 - 49	14	21.5%	7	13.7%	9	14.3%	18	25.7%	11	13.1%
50 - 69	26	40.0%	18	35.3%	23	36.5%	26	37.1%	31	36.9%
70 - 89	14	21.5%	18	35.3%	13	20.6%	19	27.1%	21	25.0%
90 - 100	6	9.2%	2	3.9%	1	1.6%	2	2.9%	3	3.6%
Unknown/Unidentified Victim	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.2%

*Fire Cause Categories include probable and possible determinations

FIRE DEATHS IN MARYLAND

RACE	CY 2019		CY 2020		CY 2021		CY 2022		CY 2023	
	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total
African American	22	33.8%	24	47.1%	21	33.3%	27	38.6%	33	39.3%
American Indian or Alaskan Native	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.2%
Asian	0	0.0%	1	2.0%	1	1.6%	3	4.3%	1	1.2%
Native Hawaiian or Pacific Islander	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.2%
Caucasian	43	66.2%	26	51.0%	41	65.1%	40	57.1%	46	54.8%
Other	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.2%
Not Reported/Unk	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.2%
TOTAL DEATHS	65	100.0%	51	100.0%	63	100.0%	70	100.0%	84	100.0%

STRUCTURE YEAR	CY 2019		CY 2020		CY 2021		CY 2022		CY 2023	
	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total
0 - 5 YEARS	0	0.0%	0	0.0%	1	1.6%	1	1.4%	0	0.0%
6 - 10 YEARS	0	0.0%	0	0.0%	0	0.0%	1	1.4%	0	0.0%
11 - 15 YEARS	0	0.0%	1	2.0%	1	1.6%	0	0.0%	0	0.0%
16 -20 YEARS	2	3.1%	1	2.0%	1	1.6%	0	0.0%	0	0.0%
21 - 25 YEARS	3	4.6%	1	2.0%	0	0.0%	3	4.3%	3	3.6%
26 - 30 YEARS	1	1.5%	0	0.0%	1	1.6%	2	2.9%	1	1.2%
31 - 35 YEARS	2	3.1%	2	3.9%	2	3.2%	1	1.4%	5	6.0%
36 - 40 YEARS	1	1.5%	3	5.9%	1	1.6%	5	7.1%	5	6.0%
41 -45 YEARS	5	7.7%	3	5.9%	2	3.2%	2	2.9%	1	1.2%
46 - 50 YEARS	1	1.5%	2	3.9%	3	4.8%	2	2.9%	3	3.6%
> 50 YEARS	26	40.0%	20	39.2%	40	63.5%	31	44.3%	45	53.6%
Non-Structure	12	18.5%	18	35.3%	10	15.9%	18	25.7%	19	22.6%
Not Reported/Unk	12	18.5%	0	0.0%	1	1.6%	4	5.7%	2	2.4%
TOTAL DEATHS	65	100.0%	51	100.0%	63	100.0%	70	100.0%	84	100.0%

FIRE DEATHS IN MARYLAND

LOCATION OF FIRE	CY 2019		CY 2020		CY 2021		CY 2022		CY 2023	
	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total
Home/Dwelling	38	58.5%	26	51.0%	38	60.3%	41	58.6%	52	61.9%
Apartment	6	9.2%	5	9.8%	9	14.3%	7	10.0%	8	9.5%
Mobile Home/Trailer/RV-as Res	4	6.2%	2	3.9%	3	4.8%	4	5.7%	3	3.6%
Outside/Tent/Shed	1	1.5%	1	2.0%	1	1.6%	2	2.9%	2	2.4%
Vehicle/Road	8	12.3%	13	25.5%	7	11.1%	10	14.3%	12	14.3%
Hotel/Nursing Home/Hosp.	4	6.2%	0	0.0%	0	0.0%	0	0.0%	1	1.2%
Commercial/Other/Victim	4	6.2%	4	7.8%	5	7.9%	6	8.6%	6	7.1%
TOTAL DEATHS	65	100.0%	51	100.0%	63	100.0%	70	100.0%	84	100.0%

*Includes two separate fires/cases where victim was utilizing RV as residence

*Includes one case where victim was utilizing RV as residence

*Includes one separate fire/case where victim was utilizing Shed as residence

AREA OF FIRE ORIGIN	CY 2019		CY 2020		CY 2021		CY 2022		CY 2023	
Bedroom	10	15.4%	6	11.8%	8	12.7%	9	12.9%	17	20.2%
Living Space	12	18.5%	5	9.8%	11	17.5%	10	14.3%	8	9.5%
Kitchen	12	18.5%	3	5.9%	6	9.5%	7	10.0%	4	4.8%
Outside/Yard	3	4.6%	2	3.9%	3	4.8%	5	7.1%	7	8.3%
Vehicle/Boat/Plane/RV	8	12.3%	13	25.5%	7	11.1%	10	14.3%	12	14.3%
Basement/Utility Room	3	4.6%	10	19.6%	5	7.9%	1	1.4%	6	7.1%
1st Floor/2nd Floor/Use Undet	4	6.2%	3	5.9%	5	7.9%	3	4.3%	6	7.1%
Porch/Balcony/Deck/AttcGarage	1	1.5%	2	3.9%	4	6.3%	3	4.3%	2	2.4%
Shed/Out-Building/Out Garage	1	1.5%	0	0.0%	1	1.6%	1	1.4%	1	1.2%
Victim	1	1.5%	3	5.9%	1	1.6%	2	2.9%	3	3.6%
Dining Room	0	0.0%	0	0.0%	0	0.0%	1	1.4%	1	1.2%
Laundry Room	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.2%
Bathroom	0	0.0%	0	0.0%	0	0.0%	4	5.7%	1	1.2%
Hallway/Entrance/Foyer/Stairwa	0	0.0%	0	0.0%	0	0.0%	1	1.4%	1	1.2%
Other/Under Inv/Undet.	10	15.4%	4	7.8%	12	19.0%	13	18.6%	14	16.7%

SMOKE ALARM STATUS	CY 2019		CY 2020		CY 2021		CY 2022		CY 2023	
Present/Operated	11	16.9%	9	17.6%	15	23.8%	14	20.0%	15	17.9%
Present/Did Not Operate	7	10.8%	2	3.9%	11	17.5%	3	4.3%	3	3.6%
Present/Function Undetermined	11	16.9%	4	7.8%	4	6.3%	7	10.0%	9	10.7%
NO ALARM PRESENT	13	20.0%	9	17.6%	13	20.6%	17	24.3%	19	22.6%
Fire too Small/Non-Structure	13	20.0%	17	33.3%	12	19.0%	17	24.3%	20	23.8%
Undetermined	10	15.4%	10	19.6%	8	12.7%	12	17.1%	18	21.4%

*Included one fire in a non-residential business

*No Alarm Present Category included two separate fires whereby case #1 a shed and case #2 a travel trailer had been converted to living space

*Undetermined Category included one fire whereby a travel trailer had been converted to temporary living space

Office of the Maryland State Fire Marshal

FIRE DEATHS IN MARYLAND

TIME OF ALARM	CY 2019		CY 2020		CY 2021		CY 2022		CY 2023	
	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total
0001 - 0159	6	9.2%	6	11.8%	12	19.0%	2	2.9%	9	10.7%
0200 - 0359	8	12.3%	3	5.9%	10	15.9%	6	8.6%	11	13.1%
0400 - 0559	4	6.2%	7	13.7%	4	6.3%	4	5.7%	3	3.6%
0600 - 0759	3	4.6%	5	9.8%	2	3.2%	8	11.4%	11	13.1%
0800 - 0959	2	3.1%	2	3.9%	1	1.6%	6	8.6%	5	6.0%
1000 - 1159	2	3.1%	7	13.7%	6	9.5%	2	2.9%	6	7.1%
1200 - 1359	7	10.8%	5	9.8%	6	9.5%	8	11.4%	8	9.5%
1400 - 1559	4	6.2%	3	5.9%	3	4.8%	6	8.6%	3	3.6%
1600 - 1759	8	12.3%	2	3.9%	6	9.5%	5	7.1%	6	7.1%
1800 - 1959	10	15.4%	2	3.9%	7	11.1%	7	10.0%	3	3.6%
2000 - 2159	4	6.2%	2	3.9%	4	6.3%	6	8.6%	8	9.5%
2200 - 2400	7	10.8%	7	13.7%	2	3.2%	10	14.3%	11	13.1%
TOTAL DEATHS	65	100.0%	51	100.0%	63	100.0%	70	100.0%	84	100.0%

DAY OF WEEK	CY 2019		CY 2020		CY 2021		CY 2022		CY 2023	
	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total
Sunday	13	20.0%	4	7.8%	9	14.3%	5	7.1%	10	11.9%
Monday	12	18.5%	8	15.7%	13	20.6%	15	21.4%	15	17.9%
Tuesday	6	9.2%	4	7.8%	9	14.3%	9	12.9%	12	14.3%
Wednesday	11	16.9%	7	13.7%	8	12.7%	9	12.9%	10	11.9%
Thursday	14	21.5%	10	19.6%	7	11.1%	11	15.7%	8	9.5%
Friday	3	4.6%	10	19.6%	6	9.5%	9	12.9%	5	6.0%
Saturday	6	9.2%	8	15.7%	11	17.5%	12	17.1%	24	28.6%

BY MONTH	CY 2019		CY 2020		CY 2021		CY 2022		CY 2023	
	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total	Number of Deaths	Percent of Total
January	10	15.4%	2	3.9%	8	12.7%	12	17.1%	12	14.3%
February	7	10.8%	4	7.8%	9	14.3%	3	4.3%	18	21.4%
March	2	3.1%	5	9.8%	2	3.2%	6	8.6%	11	13.1%
April	7	10.8%	3	5.9%	7	11.1%	8	11.4%	2	2.4%
May	10	15.4%	7	13.7%	8	12.7%	7	10.0%	5	6.0%
June	3	4.6%	3	5.9%	2	3.2%	3	4.3%	8	9.5%
July	2	3.1%	8	15.7%	9	14.3%	3	4.3%	6	7.1%
August	0	0.0%	2	3.9%	2	3.2%	5	7.1%	6	7.1%
September	6	9.2%	4	7.8%	2	3.2%	4	5.7%	4	4.8%
October	3	4.6%	2	3.9%	2	3.2%	4	5.7%	7	8.3%
November	7	10.8%	6	11.8%	5	7.9%	7	10.0%	3	3.6%
December	8	12.3%	5	9.8%	7	11.1%	8	11.4%	2	2.4%

Office of the State Fire Marshal

FIRE DEATHS IN MARYLAND

COUNTY	CY 2018	CY 2019	CY 2020	CY 2021	CY 2023	5-Year Average	5-YR % of State Total	5 YR FIRE DEATH RATE*	% of Total Deaths 2023
Allegany	1	0	3	1	2	1.4	2.1%	2.1	2.4%
Anne Arundel	5	3	2	7	6	4.6	6.9%	0.8	7.1%
Baltimore City	16	10	12	15	19	14.4	21.6%	2.5	22.6%
Baltimore County	14	7	8	8	11	9.6	14.4%	1.1	13.1%
Calvert	2	1	0	1	2	1.2	1.8%	1.3	2.4%
Caroline	0	2	1	0	0	0.6	0.9%	1.8	0.0%
Carroll	2	0	1	3	5	2.2	3.3%	1.2	6.0%
Cecil	1	1	0	1	1	0.8	1.2%	0.8	1.2%
Charles	2	0	2	4	1	1.8	2.7%	1.0	1.2%
Dorchester	0	0	3	4	0	1.4	2.1%	4.3	0.0%
Frederick	3	0	2	2	4	2.2	3.3%	0.7	4.8%
Garrett	2	0	2	2	1	1.4	2.1%	4.9	1.2%
Harford	6	2	1	4	2	3.0	4.5%	1.1	2.4%
Howard	0	0	1	3	2	1.2	1.8%	0.4	2.4%
Kent	1	0	0	0	0	0.2	0.3%	1.0	0.0%
Montgomery	1	7	5	4	10	5.4	8.1%	0.5	11.9%
Prince George's	4	12	11	6	8	8.2	12.3%	0.9	9.5%
Queen Anne's	0	0	0	0	0	0.0	0.0%	0.0	0.0%
St. Mary's	0	1	1	0	5	1.4	2.1%	1.2	6.0%
Somerset	0	1	0	0	0	0.2	0.3%	0.8	0.0%
Talbot	1	1	0	1	0	0.6	0.9%	1.6	0.0%
Washington	1	3	5	1	1	2.2	3.3%	1.4	1.2%
Wicomico	1	0	2	1	1	1.0	1.5%	1.0	1.2%
Worcester	2	0	1	2	3	1.6	2.4%	3.0	3.6%
TOTAL FIRE DEATHS	65	51	63	70	84	66.6	100.0%	1.1	100.0%

FIRE DEATH RATE** 1.05 0.83 1.02 1.13 1.36 1.08

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

**Rates are based on the 2023 estimated United States CENSUS

Office of the State Fire Marshal

FIRE DEATHS IN MARYLAND

COUNTY	FATAL FIRES CY 2023	DEATHS CY 2023	FATAL FIRE RATE* 100,000	% of Total Fatal Fires 2023	DEATH RATE* 100,000	DEATH RATE* 1,000,000	% of Total Deaths 2023
Allegany	2	2	29.7	2.8%	29.7	0.1	2.4%
Anne Arundel	6	6	10.1	8.3%	10.1	0.6	7.1%
Baltimore City	15	19	26.5	20.8%	33.6	0.6	22.6%
Baltimore County	10	11	11.8	13.9%	13.0	0.8	13.1%
Calvert	1	2	10.6	1.4%	21.1	0.1	2.4%
Caroline	0	0	0.0	0.0%	0.0	0.0	0.0%
Carroll	4	5	22.6	5.6%	28.3	0.2	6.0%
Cecil	1	1	9.5	1.4%	9.5	0.1	1.2%
Charles	1	1	5.8	1.4%	5.8	0.2	1.2%
Dorchester	0	0	0.0	0.0%	0.0	0.0	0.0%
Frederick	3	4	10.2	4.2%	13.6	0.3	4.8%
Garrett	1	1	35.2	1.4%	35.2	0.0	1.2%
Harford	2	2	7.6	2.8%	7.6	0.3	2.4%
Howard	2	2	6.0	2.8%	6.0	0.3	2.4%
Kent	0	0	0.0	0.0%	0.0	0.0	0.0%
Montgomery	9	10	8.5	12.5%	9.4	1.1	11.9%
Prince George's	6	8	6.3	8.3%	8.4	0.9	9.5%
Queen Anne's	0	0	0.0	0.0%	0.0	0.0	0.0%
St. Mary's	4	5	34.7	5.6%	43.4	0.1	6.0%
Somerset	0	0	0.0	0.0%	0.0	0.0	0.0%
Talbot	0	0	0.0	0.0%	0.0	0.0	0.0%
Washington	1	1	6.4	1.4%	6.4	0.2	1.2%
Wicomico	1	1	9.5	1.4%	9.5	0.1	1.2%
Worcester	3	3	55.4	4.2%	55.4	0.1	3.6%
TOTAL FIRE DEATHS	72	84	11.65	100.0%	13.6	6.2	100.0%

*DEATH RATE: Number of civilian fire deaths per 100,000 population/**Rates are based on the 2023 estimated United States CENSUS

Office of the Maryland State Fire Marshal

FIRE DEATHS IN MARYLAND

	2023						2022						2021					
	Multi-Fatal Fires	Total Fires	% Multi-Fatal Fires	Multi-Fatal Dths	Total Deaths	% Multi-Fatal Deaths	Multi-Fatal Fires	Total Fires	% Multi-Fatal Fires	Multi-Fatal Dths	Total Deaths	% Multi-Fatal Deaths	Multi-Fatal Fires	Total Fires	% Multi-Fatal Fires	Multi-Fatal Dths	Total Deaths	% Multi-Fatal Deaths
Jan	2	10	20.0%	4	12	33.3%	2	9	22.2%	5	12	41.7%	1	7	14.3%	2	8	25.0%
Feb	3	15	20.0%	6	18	33.3%	0	3	0.0%	0	3	0.0%	1	7	14.3%	3	9	33.3%
Mar	2	8	25.0%	5	11	45.5%	0	6	0.0%	0	6	0.0%	1	1	100.0%	2	2	100.0%
April	0	2	0.0%	0	2	0.0%	1	7	14.3%	2	8	25.0%	1	5	20.0%	3	7	42.9%
May	0	5	0.0%	0	5	0.0%	1	6	16.7%	2	7	28.6%	0	8	0.0%	0	8	0.0%
Jun	1	7	14.3%	2	8	25.0%	0	3	0.0%	0	3	0.0%	0	2	0.0%	0	2	0.0%
Jul	0	6	0.0%	0	6	0.0%	0	3	0.0%	0	3	0.0%	1	7	14.3%	3	9	33.3%
Aug	1	5	20.0%	2	6	33.3%	0	5	0.0%	0	5	0.0%	0	2	0.0%	0	2	0.0%
Sep	0	4	0.0%	0	4	0.0%	0	4	0.0%	0	4	0.0%	0	2	0.0%	0	2	0.0%
Oct	2	5	40.0%	4	7	57.1%	0	4	0.0%	0	4	0.0%	0	2	0.0%	0	2	0.0%
Nov	0	3	0.0%	0	3	0.0%	0	7	0.0%	0	7	0.0%	1	3	33.3%	3	5	60.0%
Dec	0	2	0.0%	0	2	0.0%	0	8	0.0%	0	8	0.0%	1	6	16.7%	2	7	28.6%
TOTAL	11	72	15.3%	23	84	27.4%	4	65	6.2%	9	70	12.9%	7	52	13.5%	18	63	28.6%

	2020						2019						2018					
	Multi-Fatal Fires	Total Fires	% Multi-Fatal Fires	Multi-Fatal Dths	Total Deaths	% Multi-Fatal Deaths	Multi-Fatal Fires	Total Fires	% Multi-Fatal Fires	Multi-Fatal Dths	Total Deaths	% Multi-Fatal Deaths	Multi-Fatal Fires	Total Fires	% Multi-Fatal Fires	Multi-Fatal Dths	Total Deaths	% Multi-Fatal Deaths
Jan	0	2	0.0%	0	2	0.0%	0	10	0.0%	0	10	0.0%	1	4	25.0%	2	5	40.0%
Feb	0	4	0.0%	0	4	0.0%	0	7	0.0%	0	7	0.0%	0	3	0.0%	0	3	0.0%
Mar	0	5	0.0%	0	5	0.0%	0	2	0.0%	0	2	0.0%	5	9	55.6%	10	14	71.4%
April	0	3	0.0%	0	3	0.0%	1	6	16.7%	2	7	28.6%	1	6	16.7%	3	8	37.5%
May	0	7	0.0%	0	7	0.0%	2	6	33.3%	6	10	60.0%	0	5	0.0%	0	5	0.0%
Jun	0	3	0.0%	0	3	0.0%	0	3	0.0%	0	3	0.0%	0	4	0.0%	0	4	0.0%
Jul	1	7	14.3%	2	8	25.0%	0	2	0.0%	0	2	0.0%	0	3	0.0%	0	3	0.0%
Aug	0	2	0.0%	0	2	0.0%	0	0	0.0%	0	0	0.0%	0	4	0.0%	0	4	0.0%
Sep	0	4	0.0%	0	4	0.0%	0	6	0.0%	0	6	0.0%	0	6	0.0%	0	6	0.0%
Oct	0	2	0.0%	0	2	0.0%	1	2	50.0%	2	3	66.7%	0	2	0.0%	0	2	0.0%
Nov	1	5	20.0%	2	6	33.3%	1	6	16.7%	2	7	28.6%	1	9	11.1%	2	10	20.0%
Dec	0	5	0.0%	0	5	0.0%	0	8	0.0%	0	8	0.0%	0	7	0.0%	0	7	0.0%
TOTAL	2	49	4.1%	4	51	7.8%	5	58	8.6%	12	65	18.5%	8	62	12.9%	17	71	23.9%

NOTES