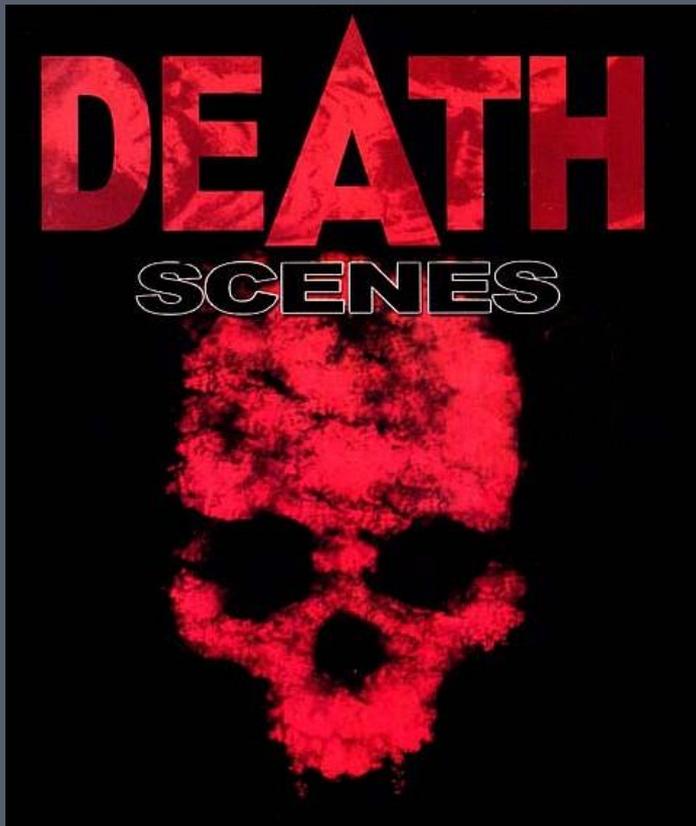
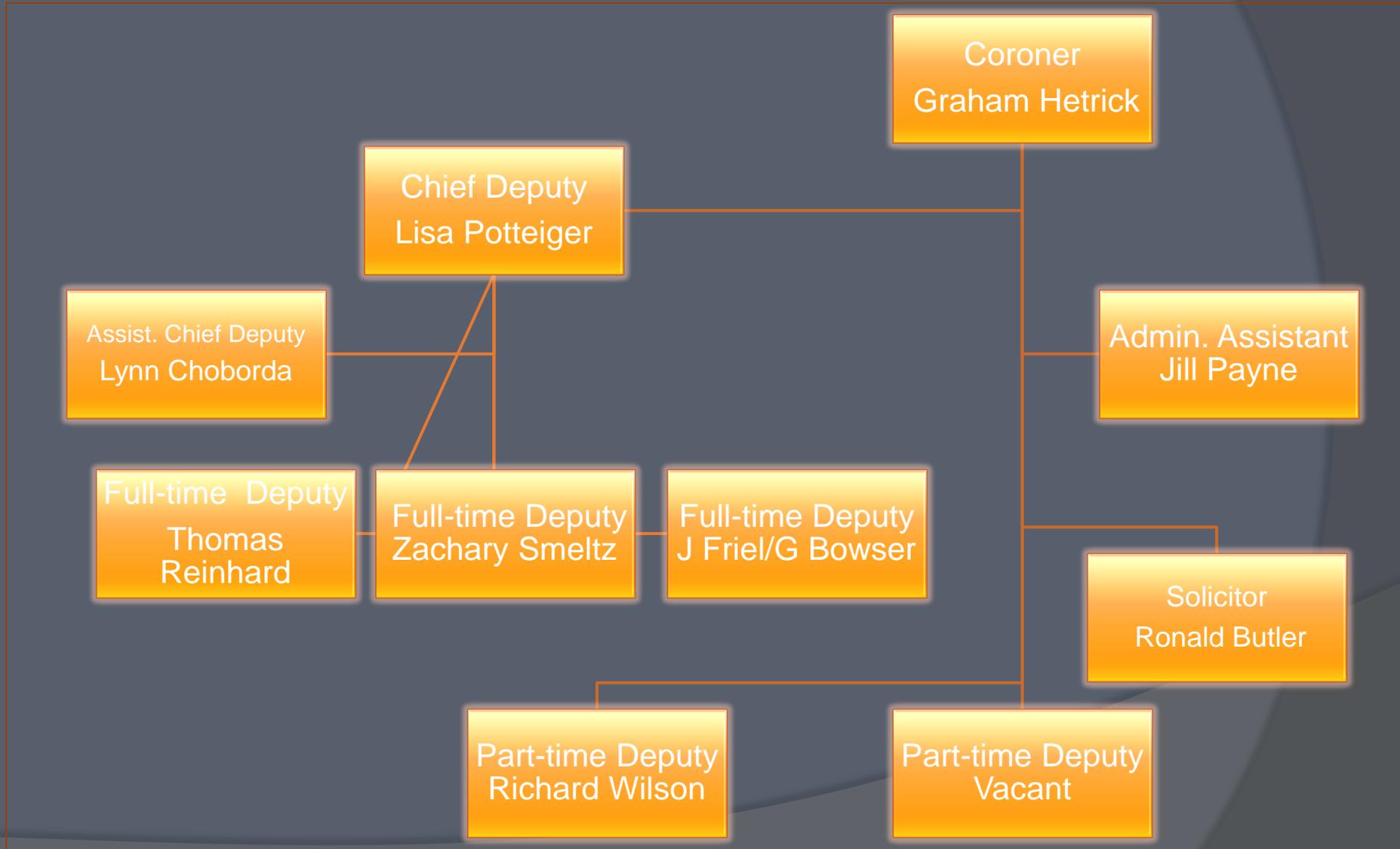


2013 CORONER'S REPORT

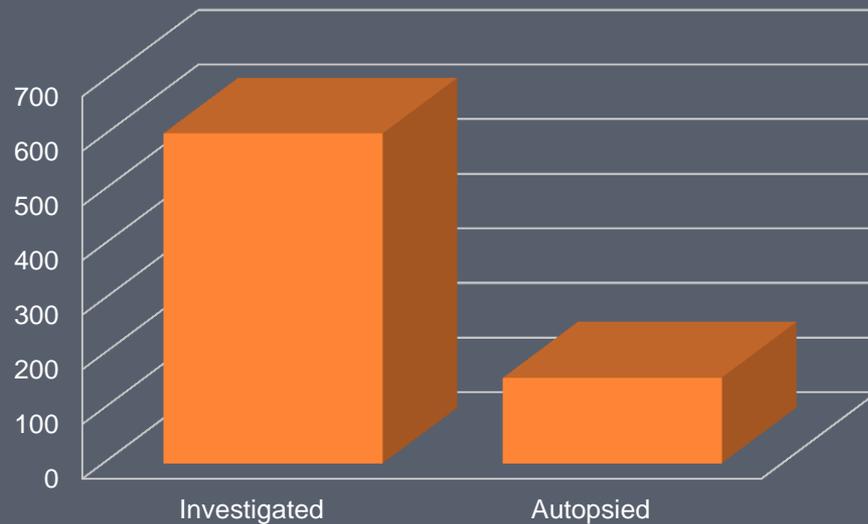


2013 ORGANIZATIONAL CHART



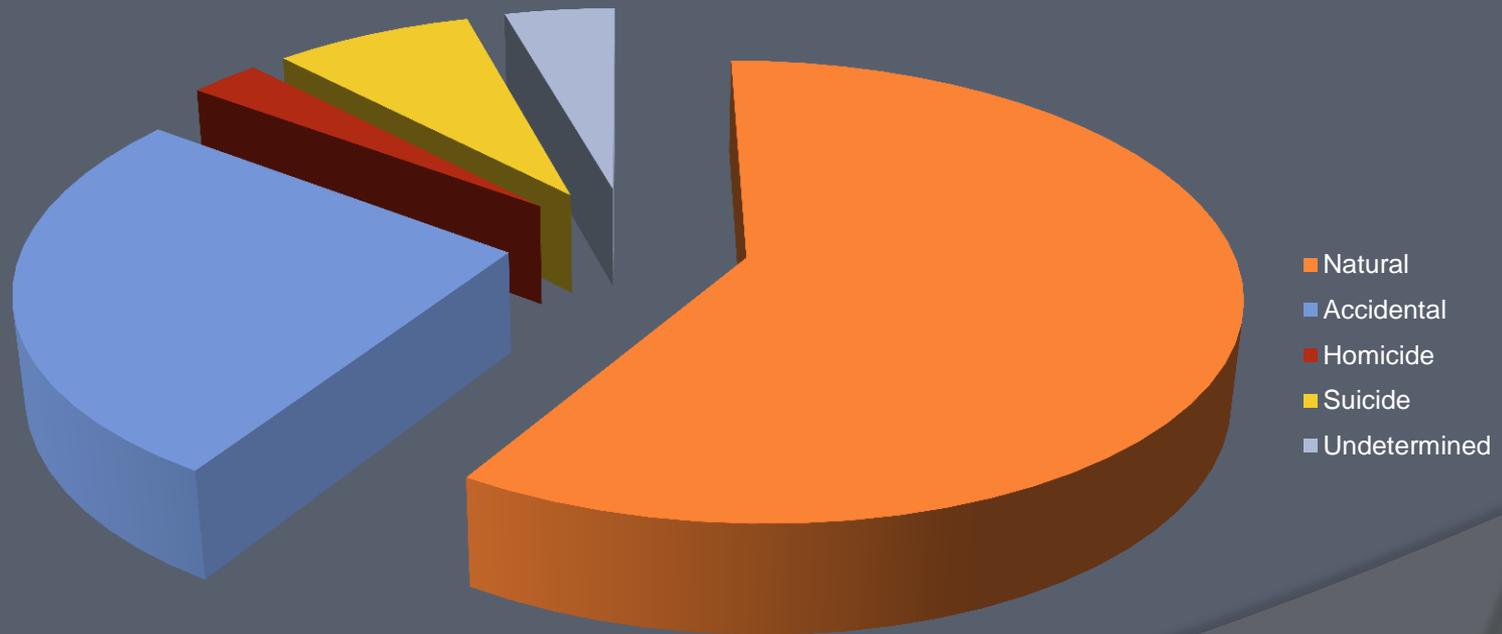
2013

There were 794 deaths referred to this office in 2013. In 23% of these deaths, this office released jurisdiction. The remaining 77% required full investigations, and 25% of these investigations required autopsies to determine the causes and manners of death.



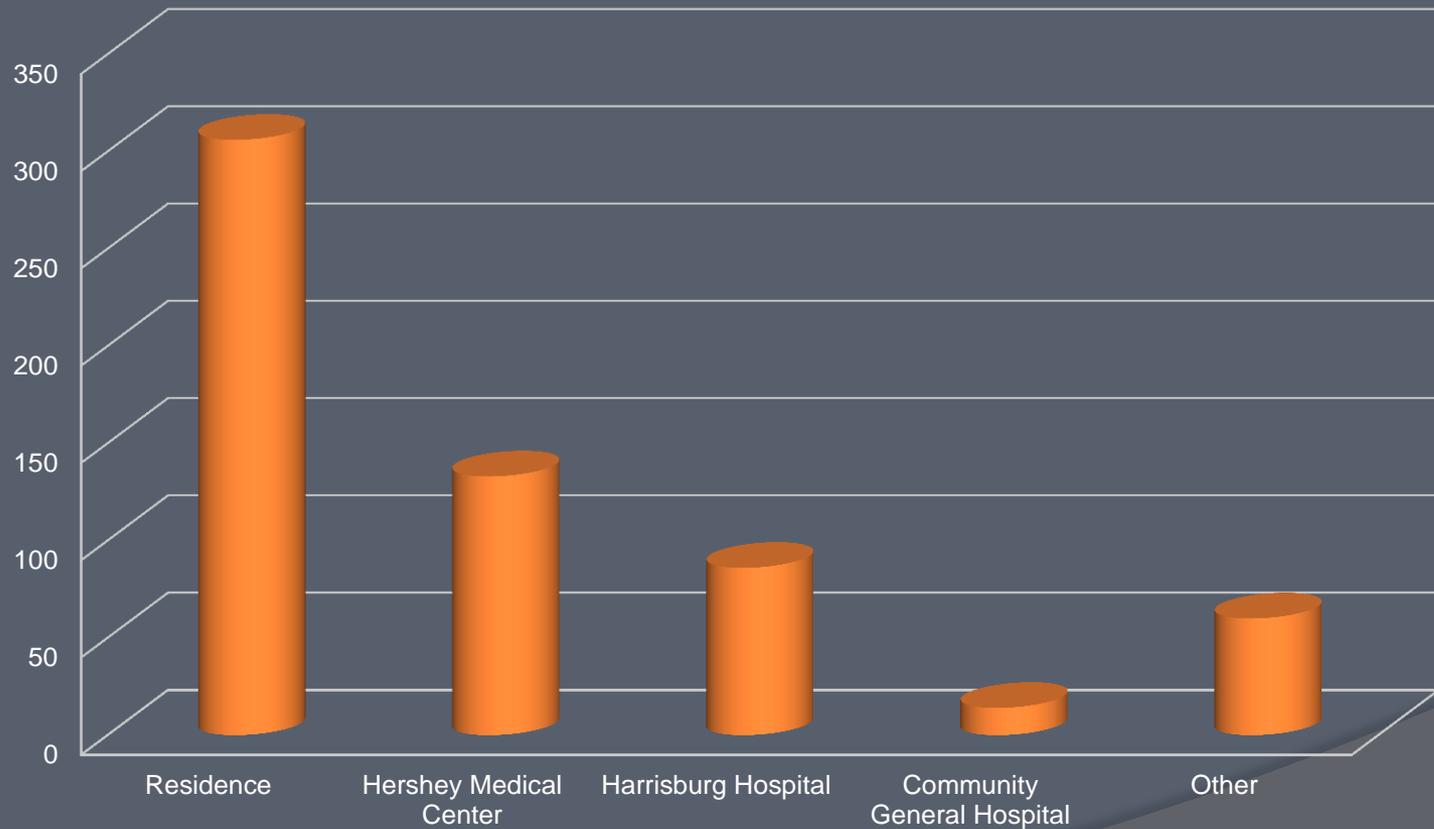
INVESTIGATED DEATHS

The number of natural death investigations accounted for 56% of the total investigations conducted by this office. This was followed by, in decreasing order, accidental deaths, suicidal deaths, homicidal deaths, and deaths where the manner has yet to be determined .



INVESTIGATED DEATHS

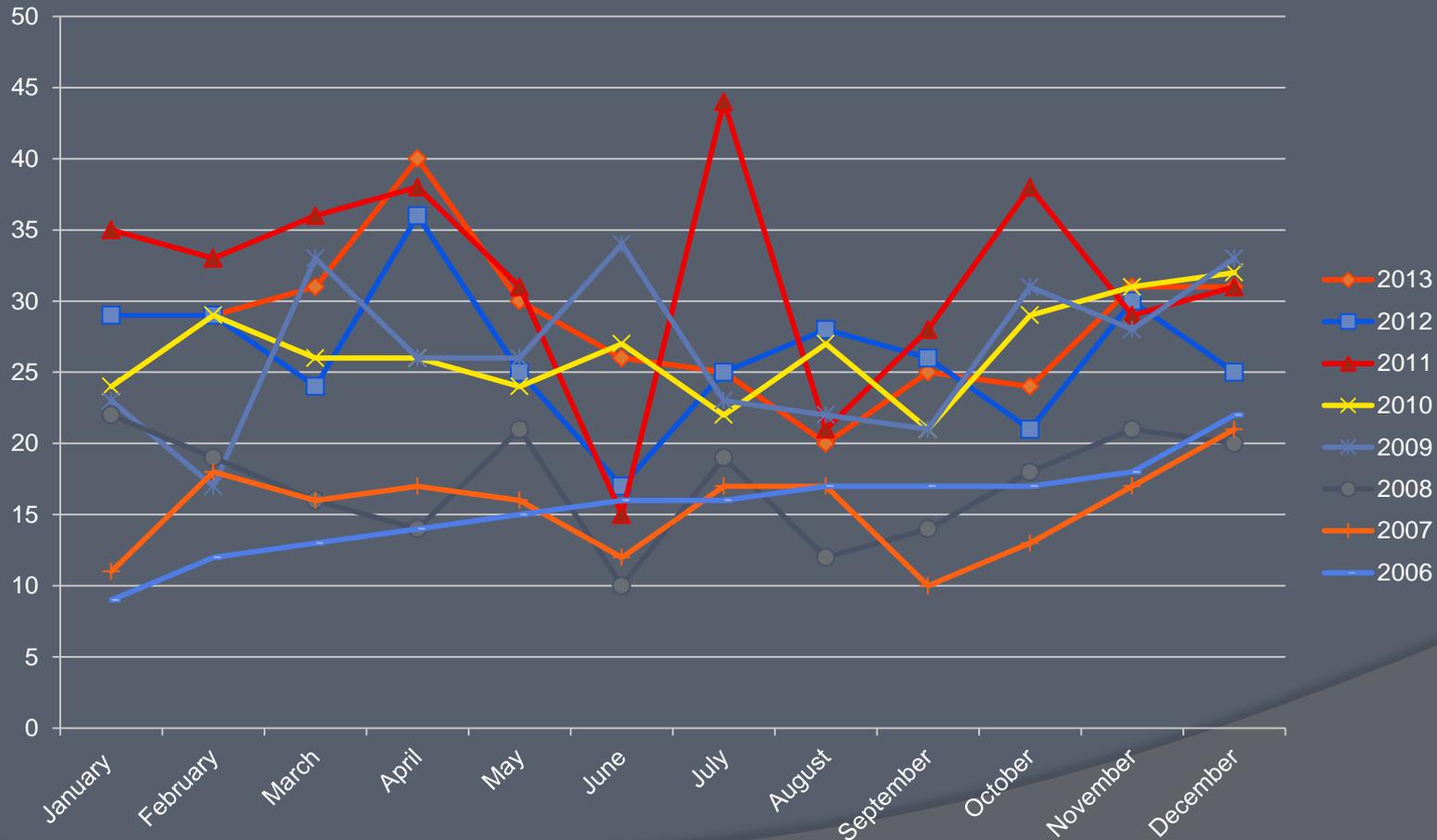
Of these investigations, 51% originated in the decedents' homes. Of the remainder: 22% at Hershey Medical Center, 14% at Harrisburg Hospital, 2% at Community General Hospital, and the remaining 11% at other places.



NATURAL DEATHS

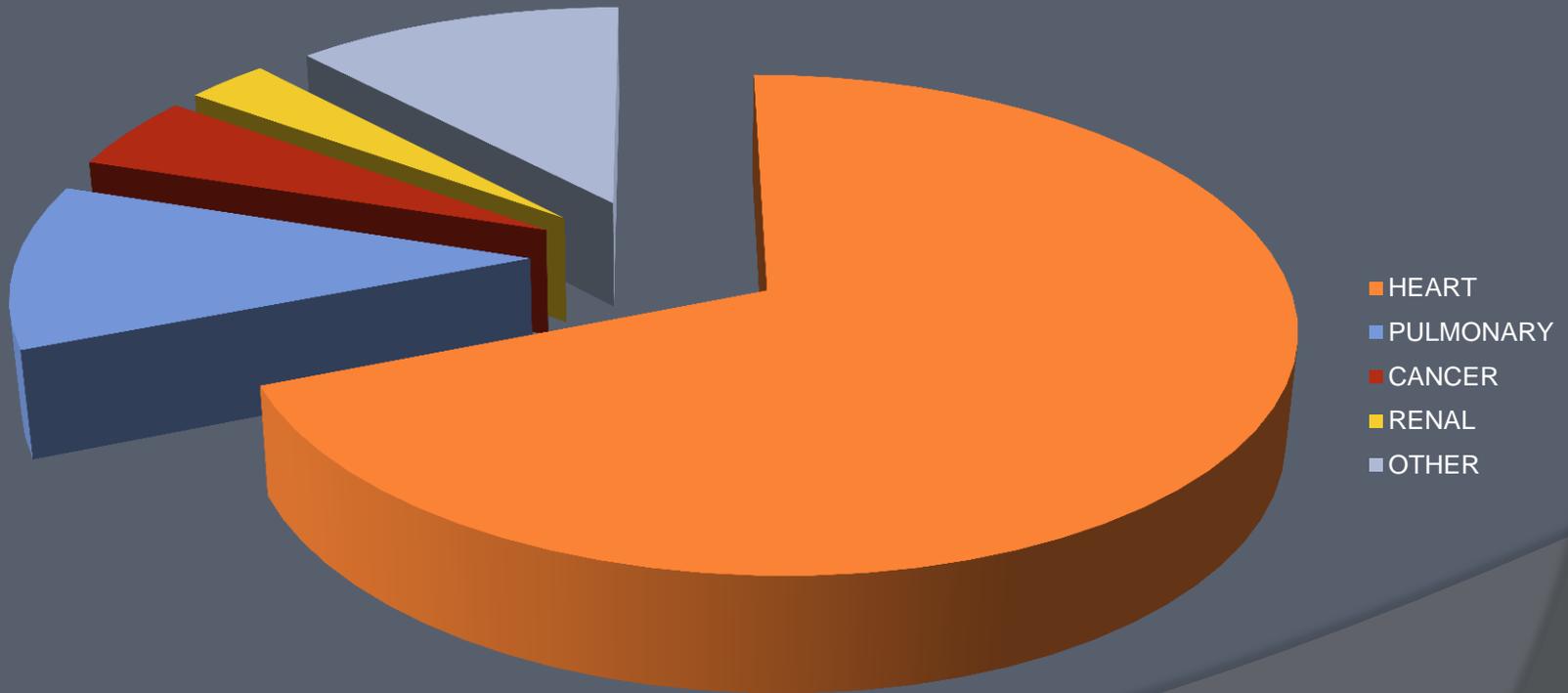
There were 341 natural death investigations in 2013, which an increase of approximately 7% over the 315 natural death investigations that were conducted in 2012

(The ages spanned from Newborn to 101 years of age)



NATURAL DEATHS

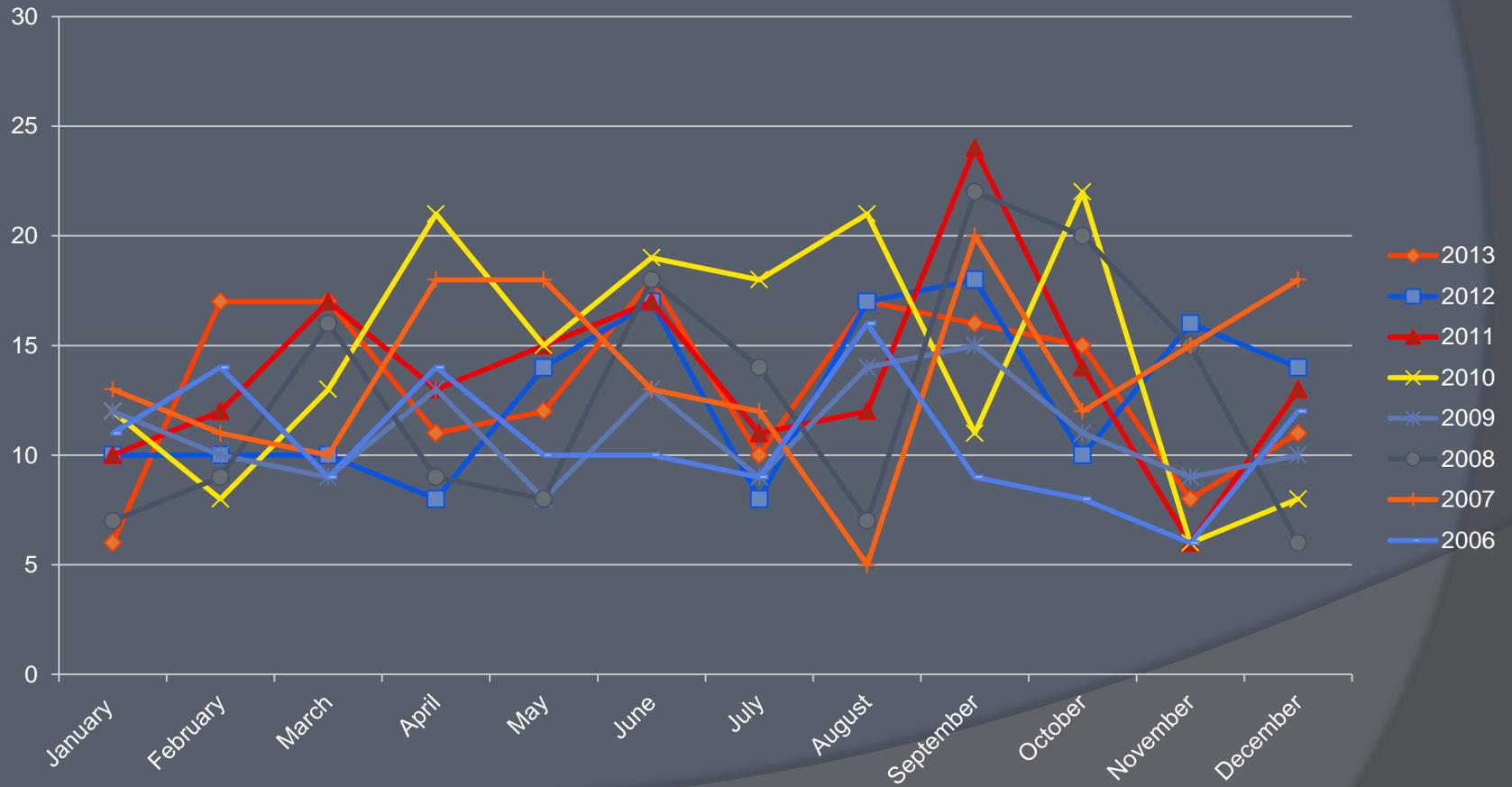
Heart and heart related incidents accounted for 69% of the reported natural deaths followed by Pulmonary 11%, Cancer 5%, Renal Disease 3%, and 12% due to other causes.



ACCIDENTAL DEATHS

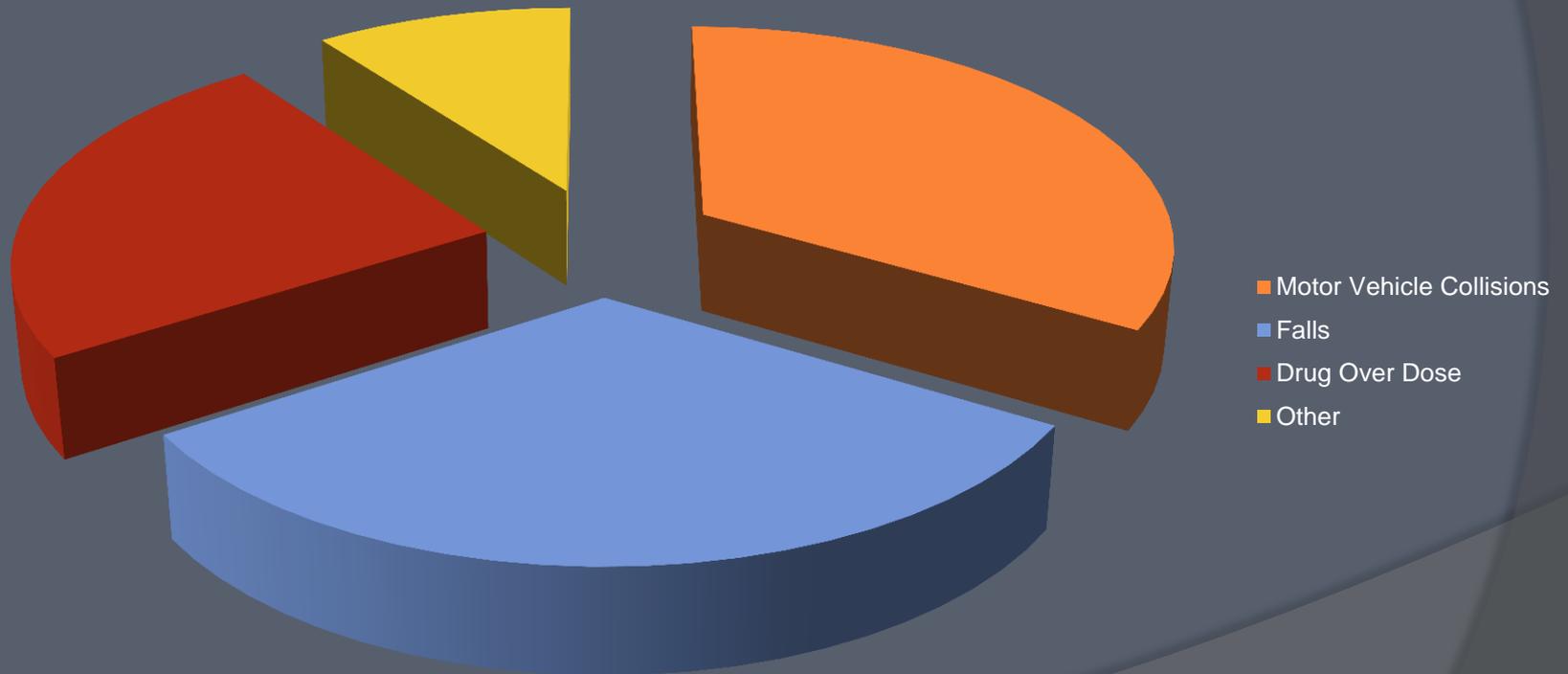
There were 158 accidental death investigations conducted in 2013. This is relatively the same as the accidental death investigations in 2012.

(The ages of accident victims spanned from Newborn to 97 years)



ACCIDENTAL DEATHS

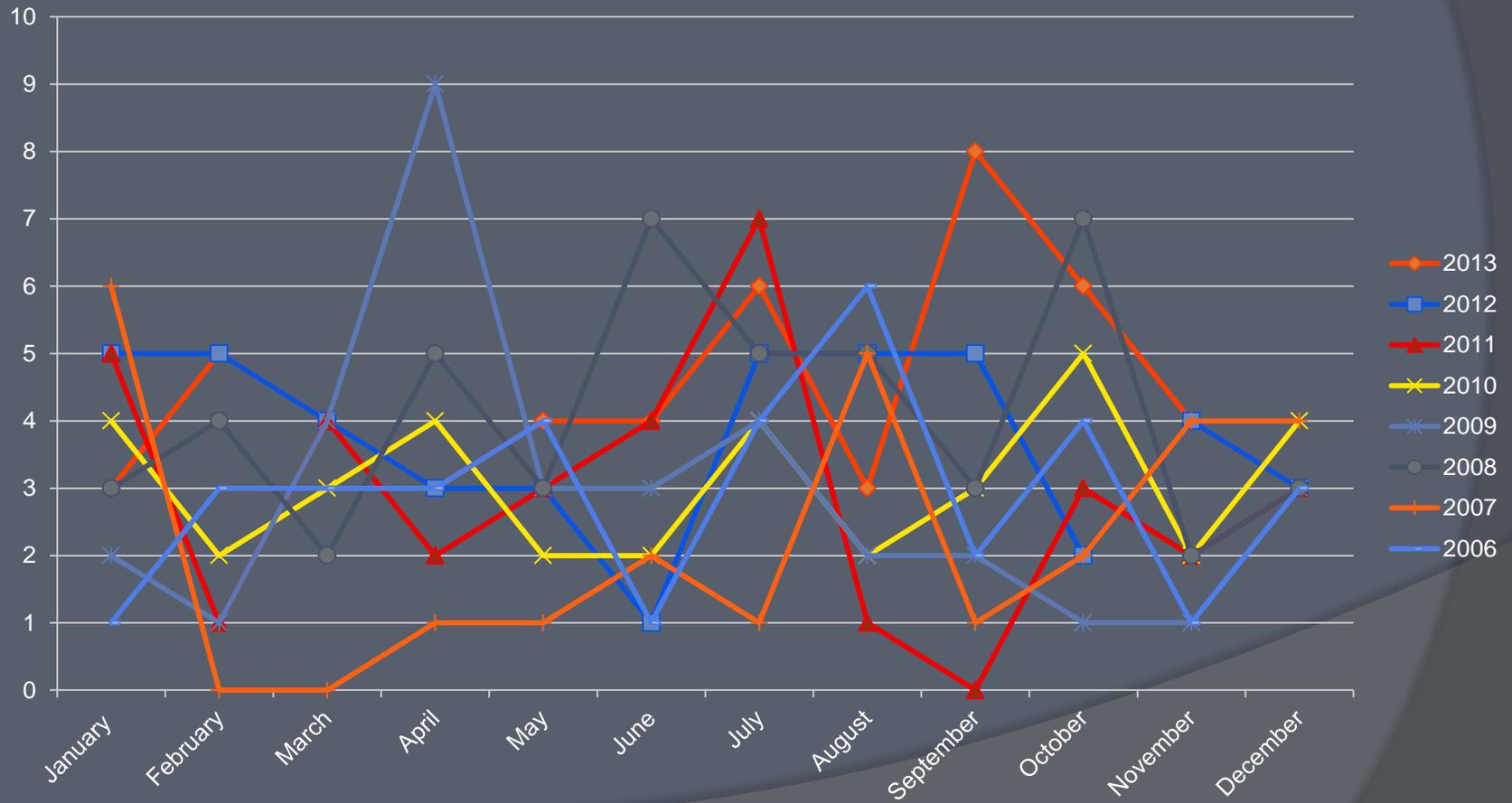
Of the 158 accidental deaths, 34% were associated with motor vehicle collisions, 33% were from falls, 24% were drug related, and the remaining 9% were associated with other causes.



SUICIDE

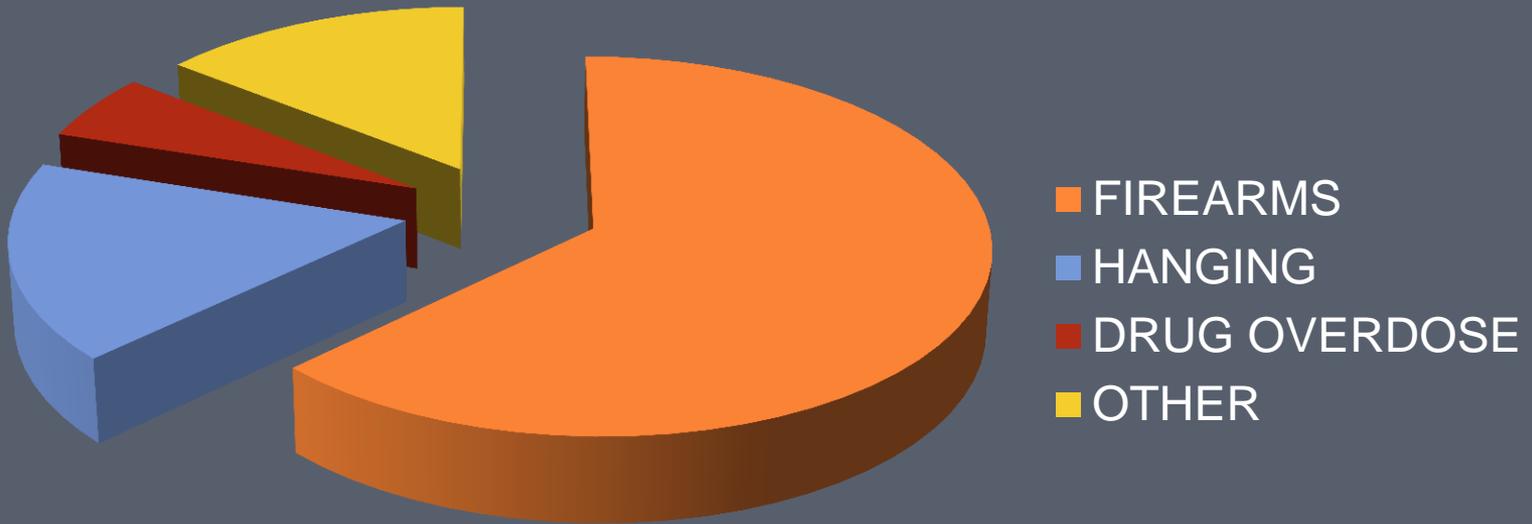
There were 53 suicide investigations in 2013. This represented an increase from the 45 suicide investigations in 2012.

(The ages of the decedents spanned from 17 years to 86 years)



SUICIDE DEATHS

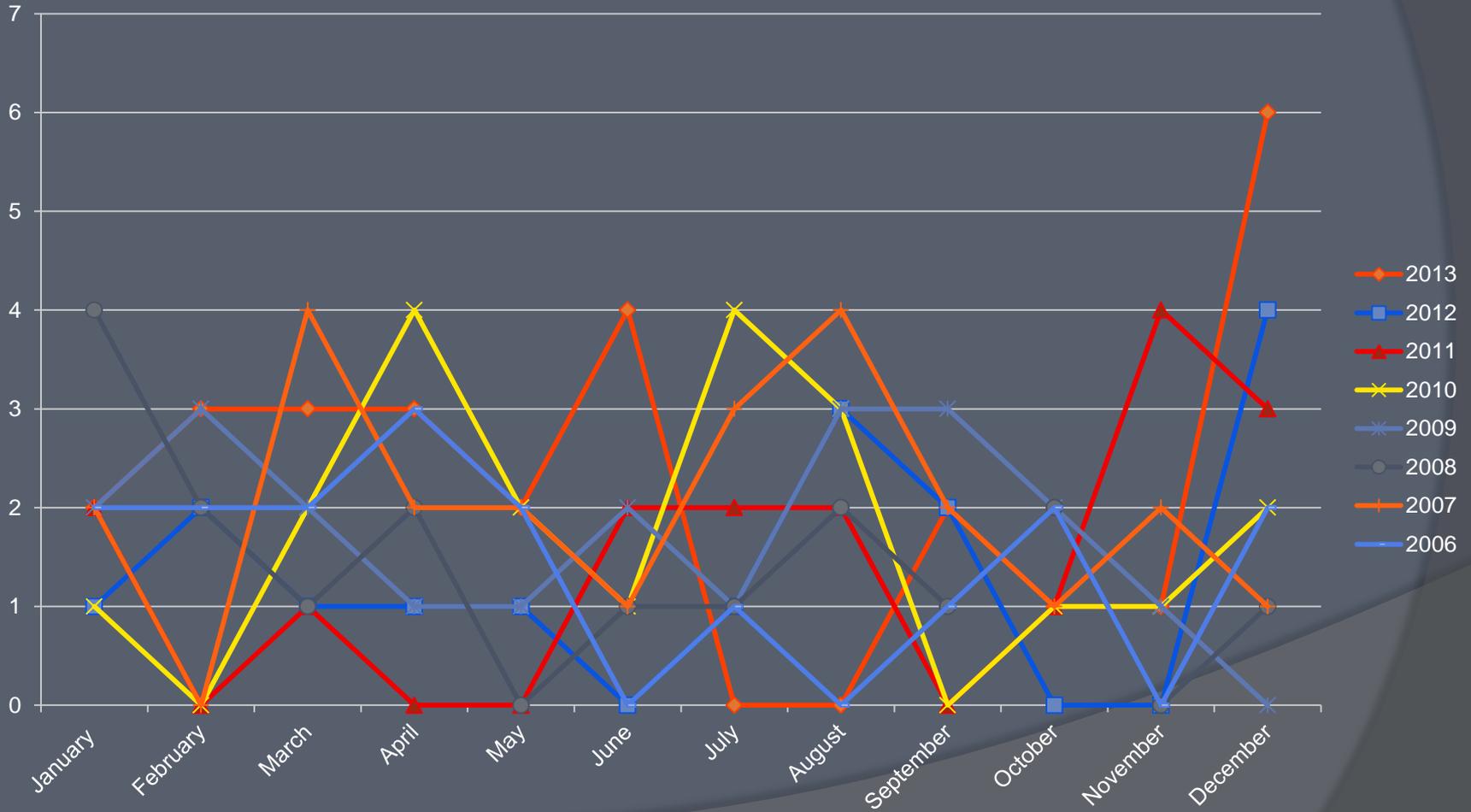
Firearms were used in 51 % of these deaths, followed by hanging with 24 %, drug overdose with 11 %, and 14 % other methods



HOMICIDE

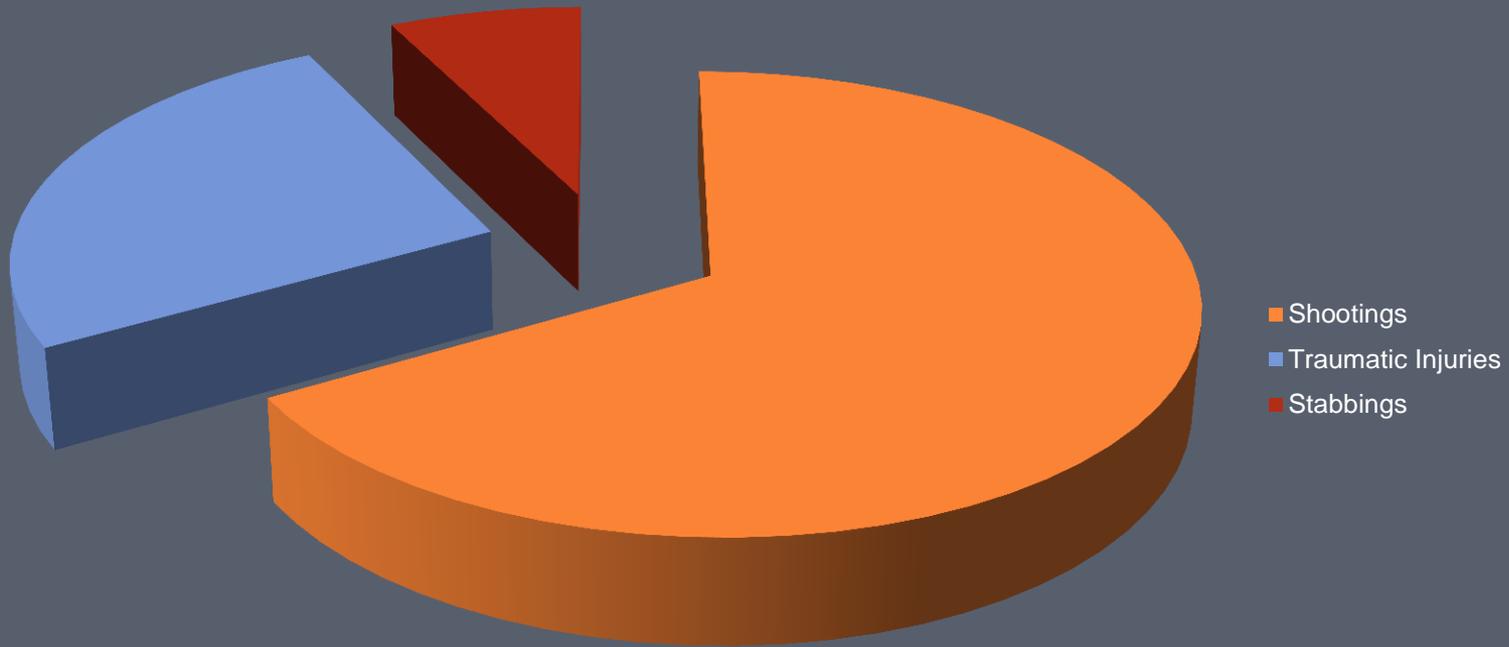
There were 27 homicide investigations conducted in 2013. This is a 40% increase compared to the 16 homicide death investigations that were conducted in 2012.

(The ages of the victims spanned from 04 months to 87 years)



HOMICIDE DEATHS

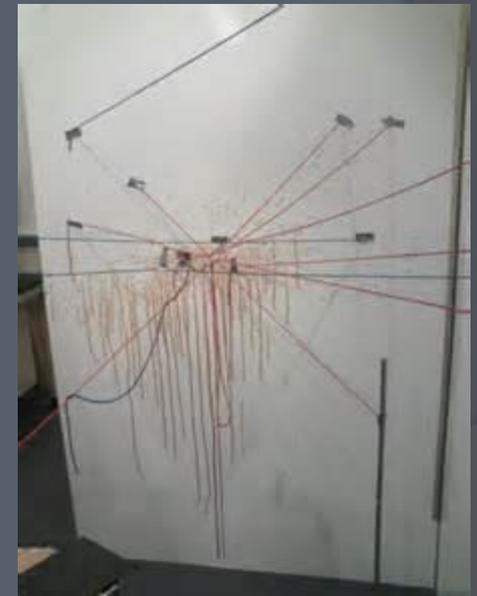
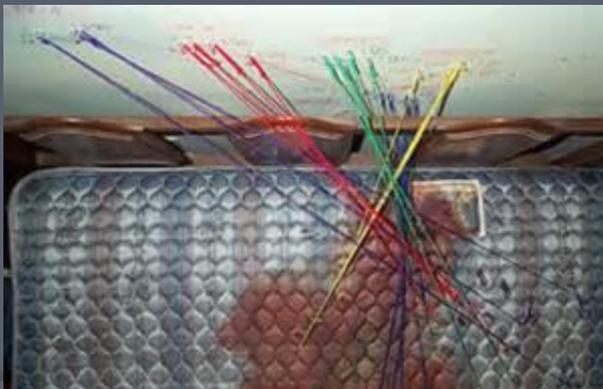
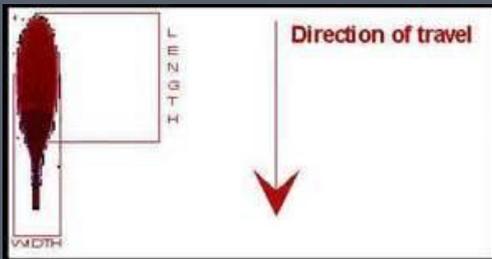
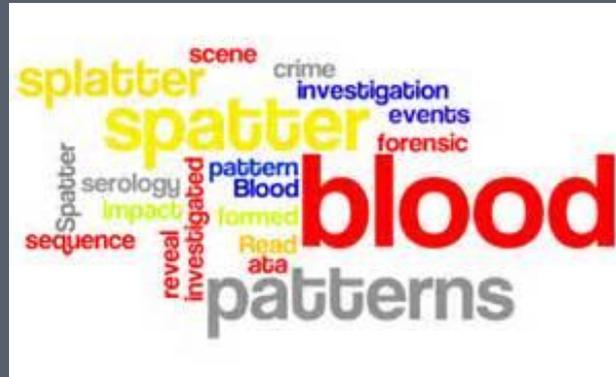
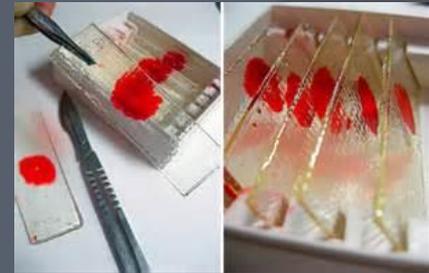
Firearms were used in 27% of these investigations, followed by traumatic injuries at 26% and stabbings at 7%.



TRANSFERR (FROM OTHER COUNTIES)

This office investigated a total of 74 calls that were transported in from other counties. Of these, 11% required autopsies.





Angle of impact

90° 80° 70° 60°

50° 30° 20° 10°

Decreasing angles of impact of single falling blood droplets.

Image used with permission from Stuart James, February 2007.



SHIPPENSBURG
UNIVERSITY



West Virginia University

PENNSTATE



HARRISBURG
UNIVERSITY
OF SCIENCE AND TECHNOLOGY

Improvements in Forensic Services and Equipment:

The addition of the Macroscope which allow for the discovery and documentation of trace evidence. This is evidence that can not easily be seen by the naked eye.

In 2014 we will receive from a Pennsylvania Commission on Crime and Delinquency grant a high performance slide microscope. This enables us to take examination of evidence down to a cellular level within the confines of our forensic lab. We will also have improved lighting in the autopsy suite. We wish to thank the PCCD.

In 2014 we will go to a “Quincy” software system that is web based and will allow us to retrieve information much quicker, in greater detail and from remote locations.

