

STATISTICS ON CRASHES IN KENYA FOR ROAD SAFETY PLANNING

OCTOBER 2017

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NTSA



National Transport
and Safety Authority



VISION & MISSION



Vision

Efficient, Reliable and Safe
Road Transport System in Kenya

Mission

To continually improve
accessibility and safety of
Kenya's road transport system
for all users



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NTSA functions



- register and license motor vehicles,
- conduct motor vehicle inspection and certification,
- regulate public service vehicles,
- advise the Government on national policy with regard to road transport sector,
- develop and implement road safety strategies,
- facilitate the education of members of the public on road safety,
- conduct research and audits on road safety,
- compile inspection reports relating to traffic accidents,
- establish systems and procedures for, and oversee the training, testing and licensing of drivers,
- formulate and review the curriculum of driving schools, and
- Coordinate the activities of persons and organizations dealing in matters relating to road safety.
- Perform such other functions as may be conferred on it by the Cabinet Secretary or by any other written

Law

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COMPARISON OF FATALITIES BASED ON ABSOLUTE FIGURES – upto 31ST DECEMBER 2016/2015

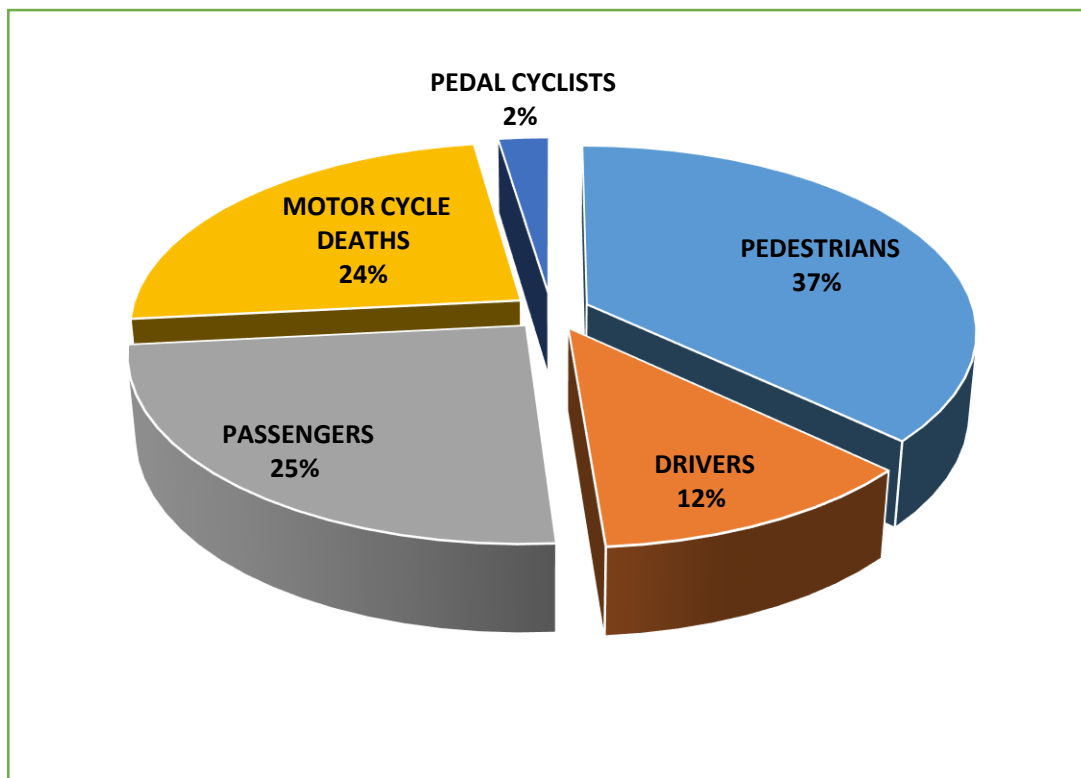


ROAD USER	2015	2016	VAR	% VAR
PEDESTRIANS	1,344	1,097	-247	-18.4
DRIVERS	339	350	11	3.2
PASSENGERS	668	729	61	9.1
MOTOR CYCLE DEATHS	637	718	81	12.7
PEDAL CYCLISTS	69	71	2	2.9
TOTAL	3,057	2,965	-92	-3.0

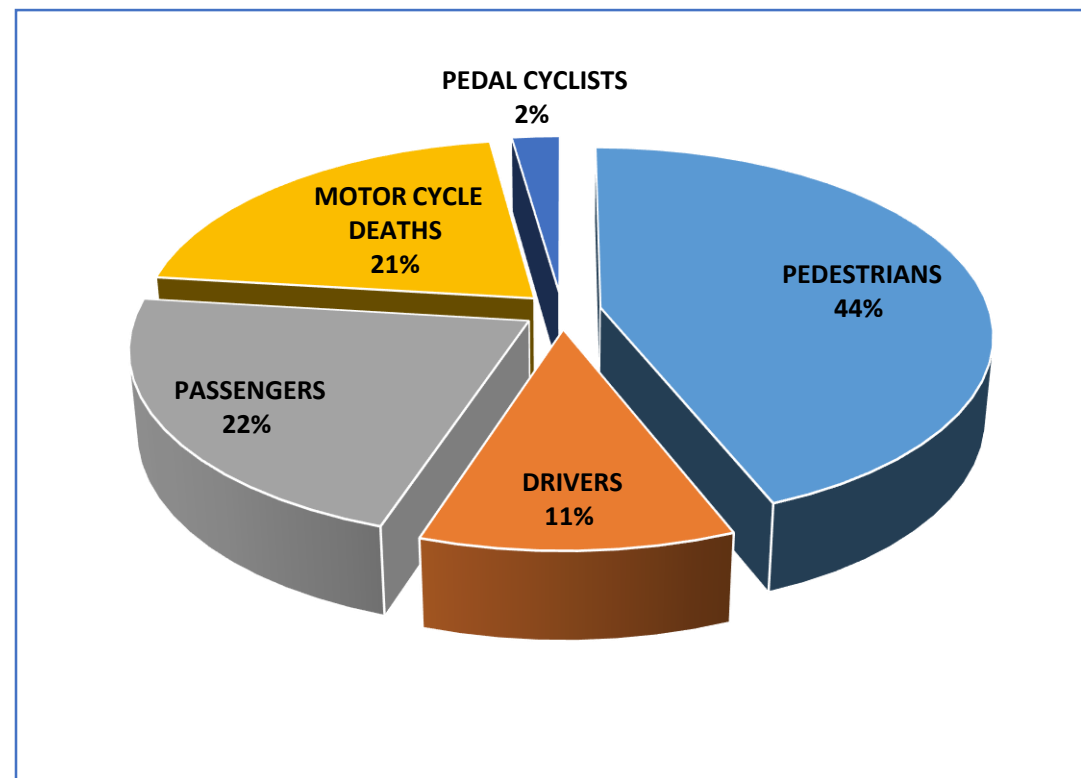
COMPARISON OF FATALITIES – upto 31ST DEC 2016/15



JAN-DEC 2016

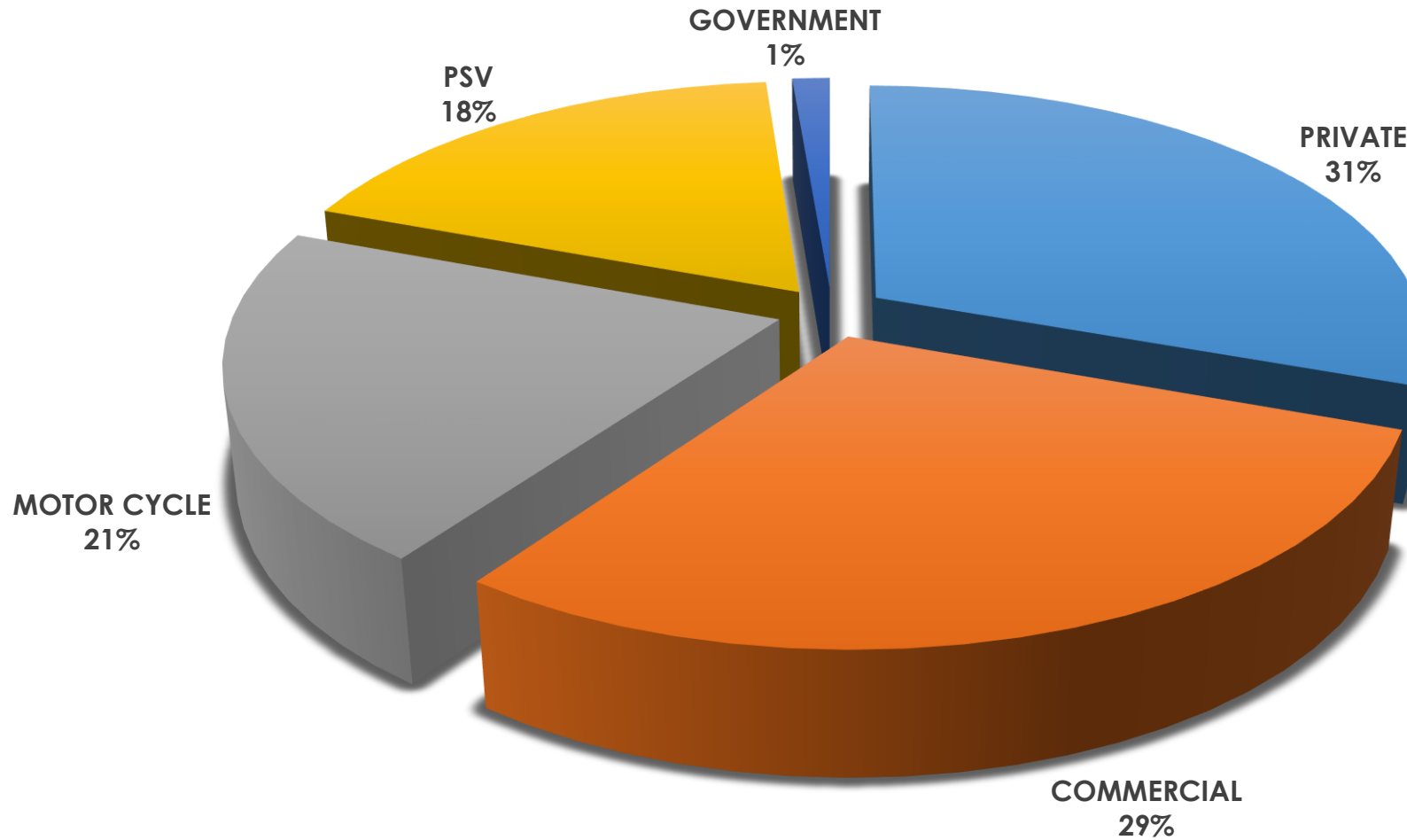


JAN-DEC 2015



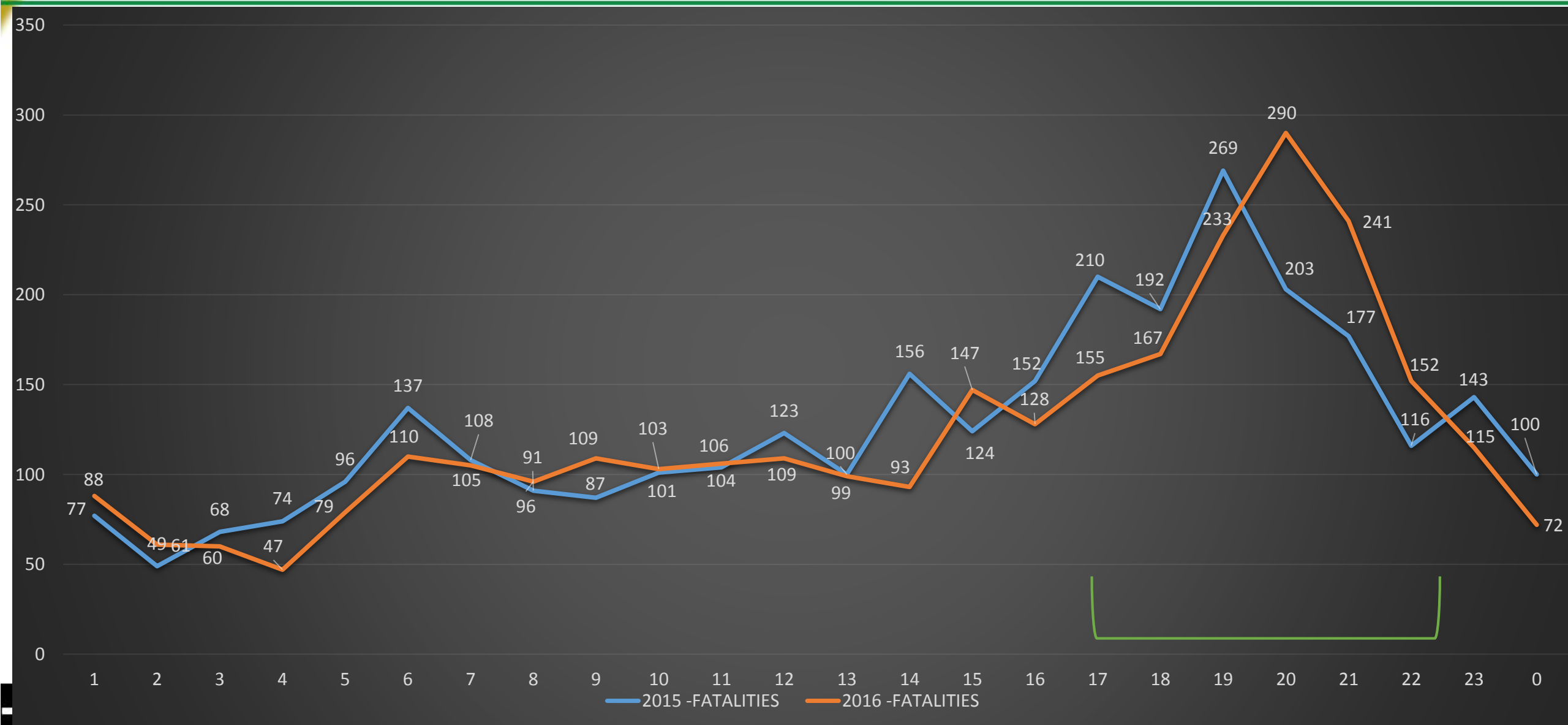
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CONTRIBUTION TO FATALITIES ASSOCIATED TO THE VEHICLE TYPE (JAN-DEC 2016)

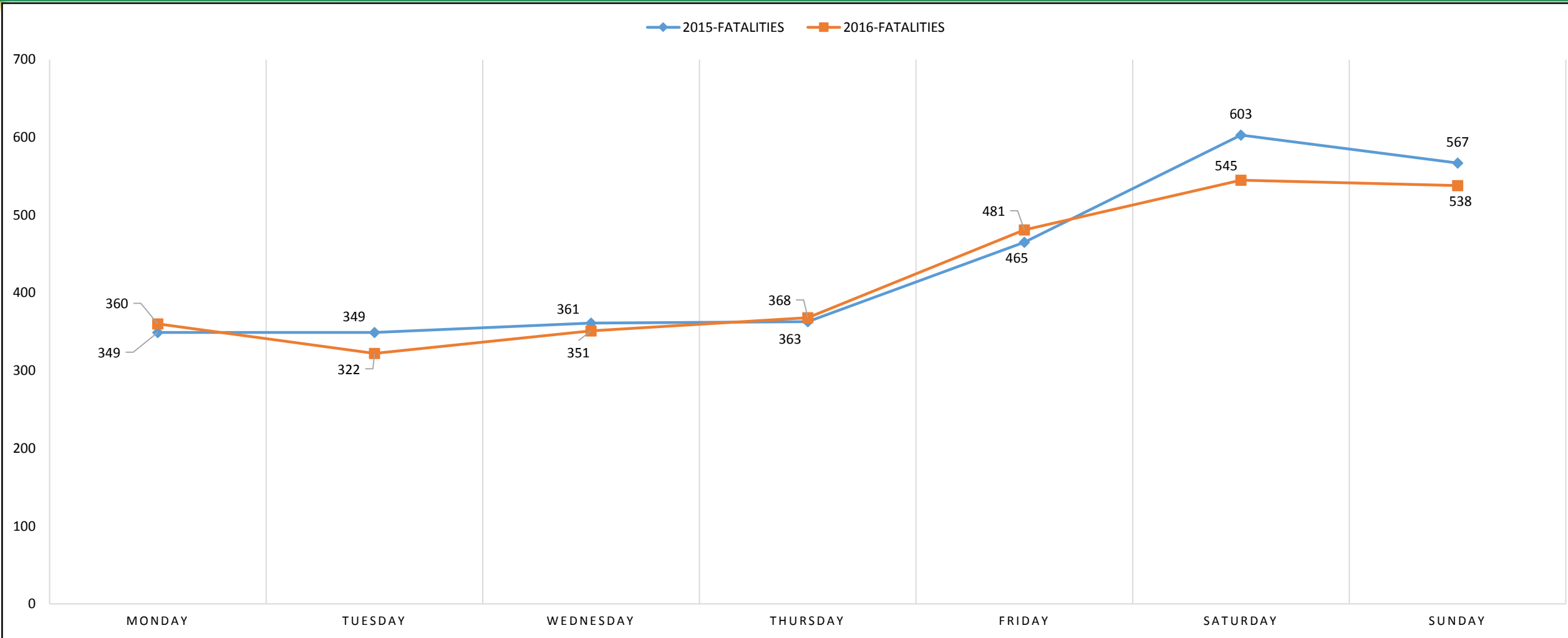


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Distribution of Fatalities Across the Time of the Day-(Jan-Dec 2016)

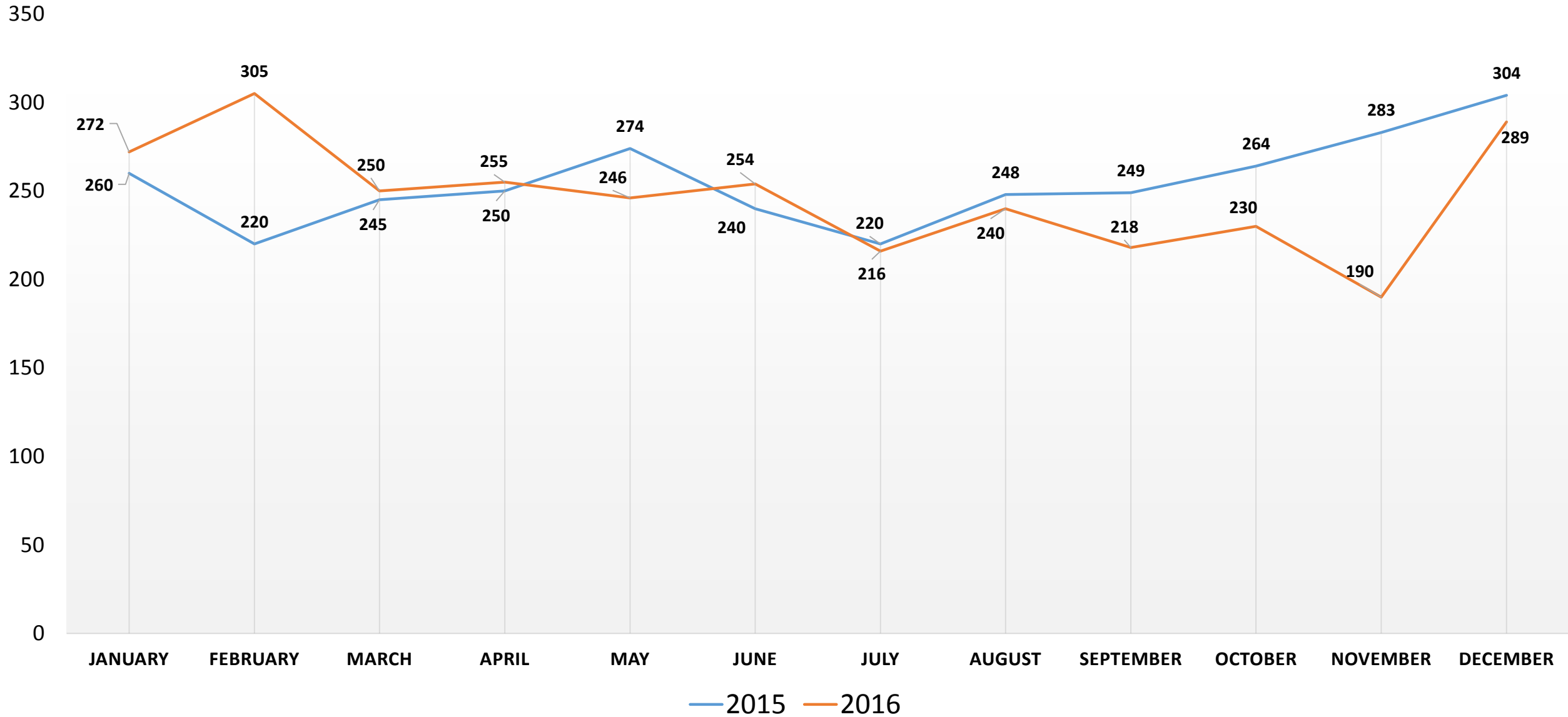


DISTRIBUTION OF FATALITIES ACROSS THE WEEK

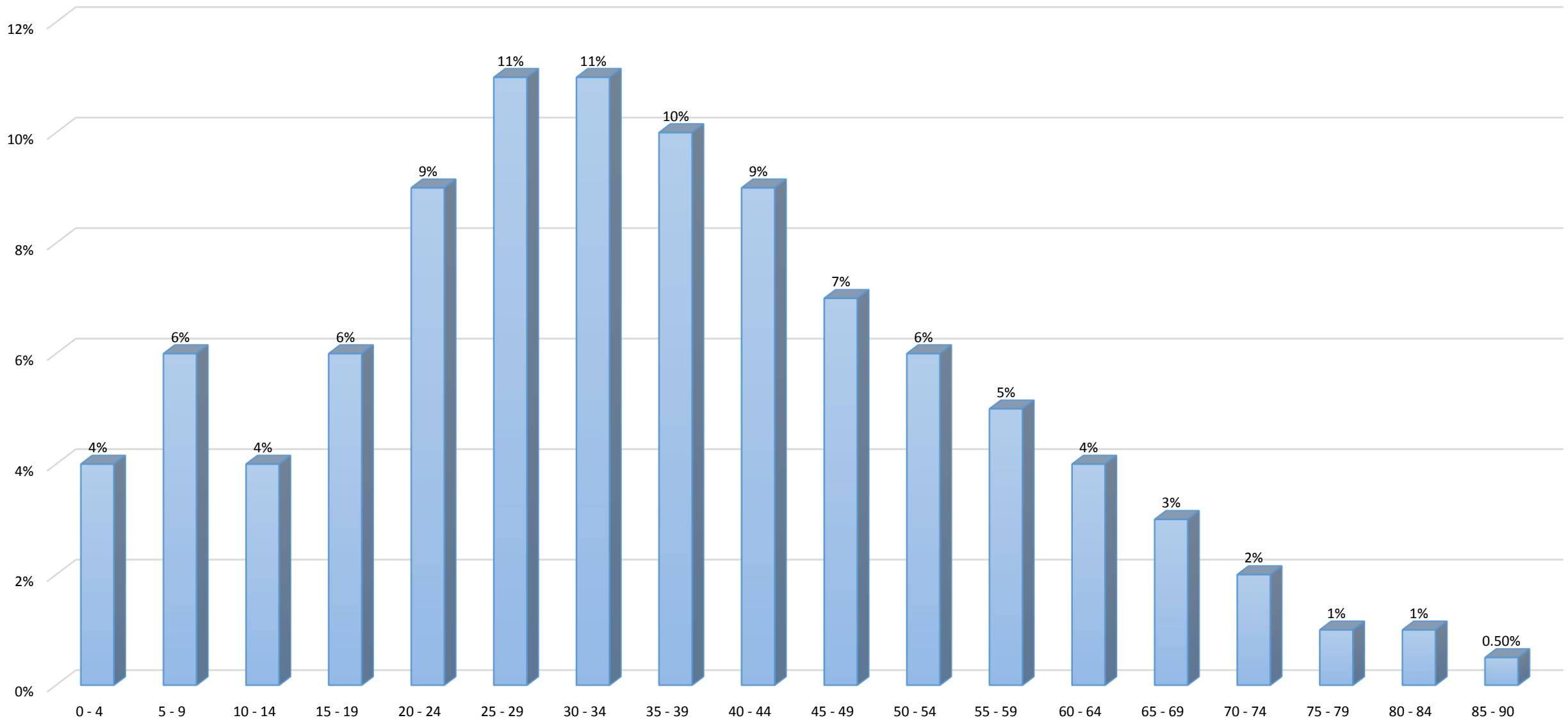


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2015/2016 Monthly Fatality Trends



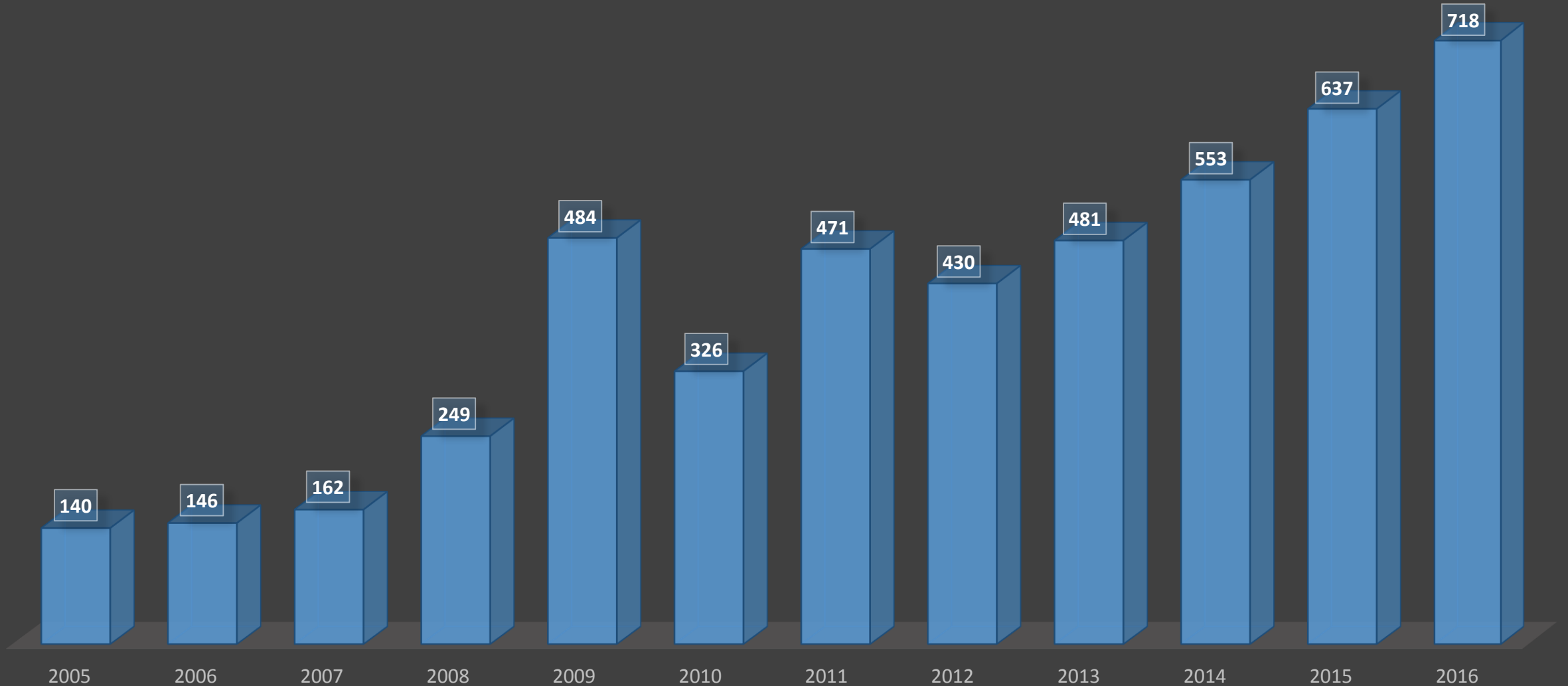
Distribution of fatalities by Age Group-Jan-Dec 2016



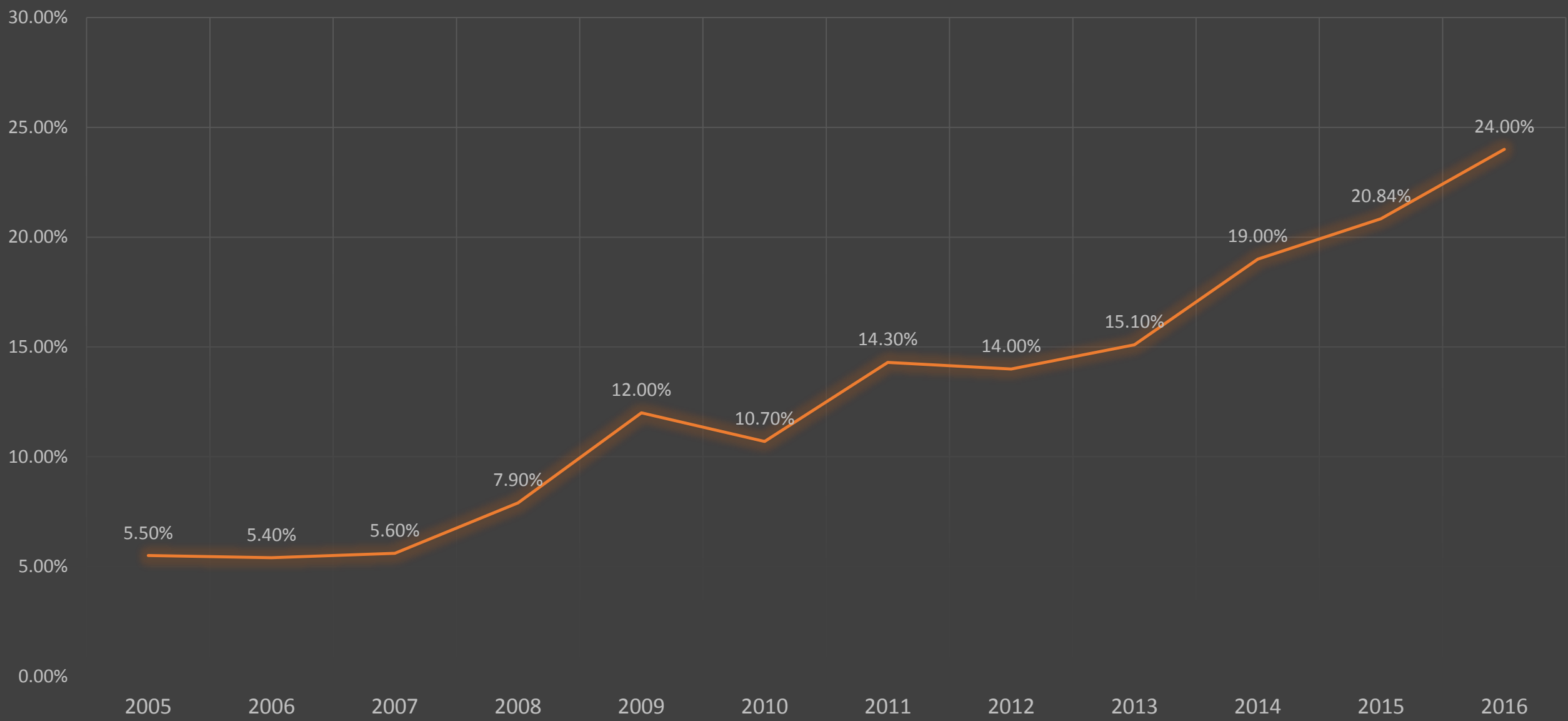
Trends of rising fatalities of Motorcycle fatalities since 2005



FATALITIES



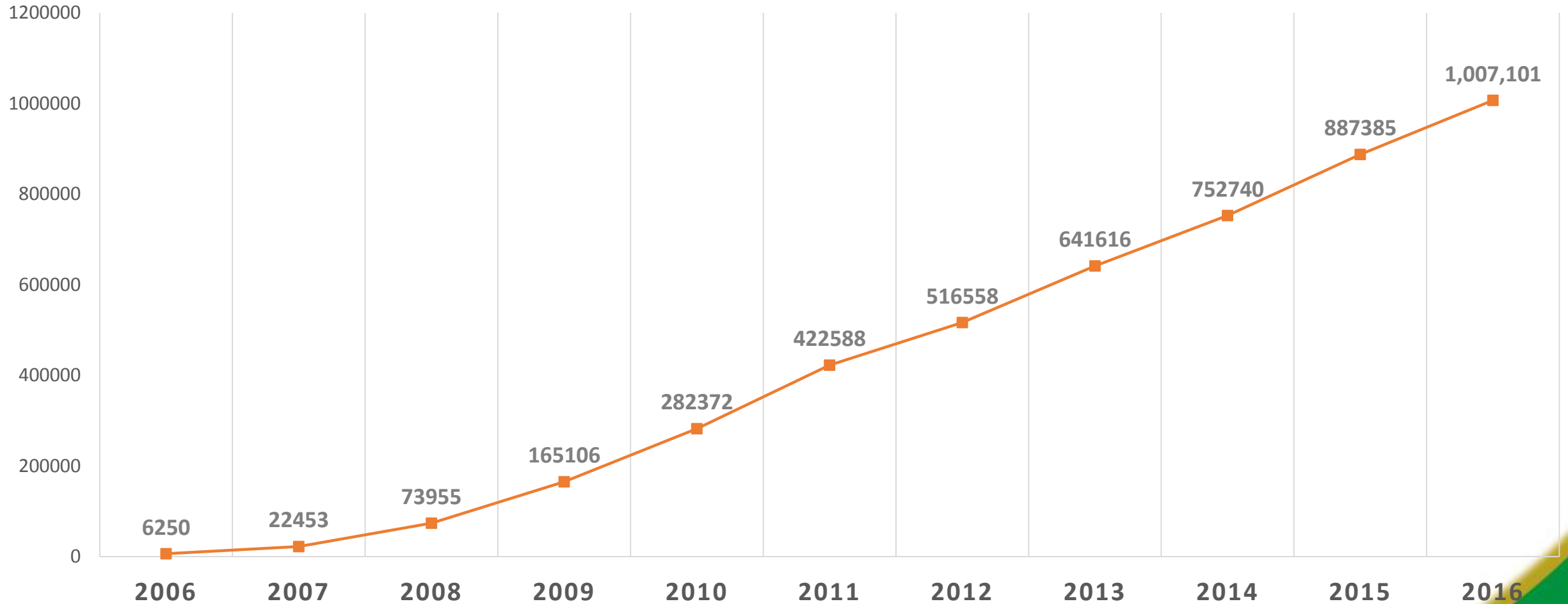
PERCENTAGE OF MOTORCYCLE FATALITIES SINCE 2005



Cumulative No of Motorcycles since 2005

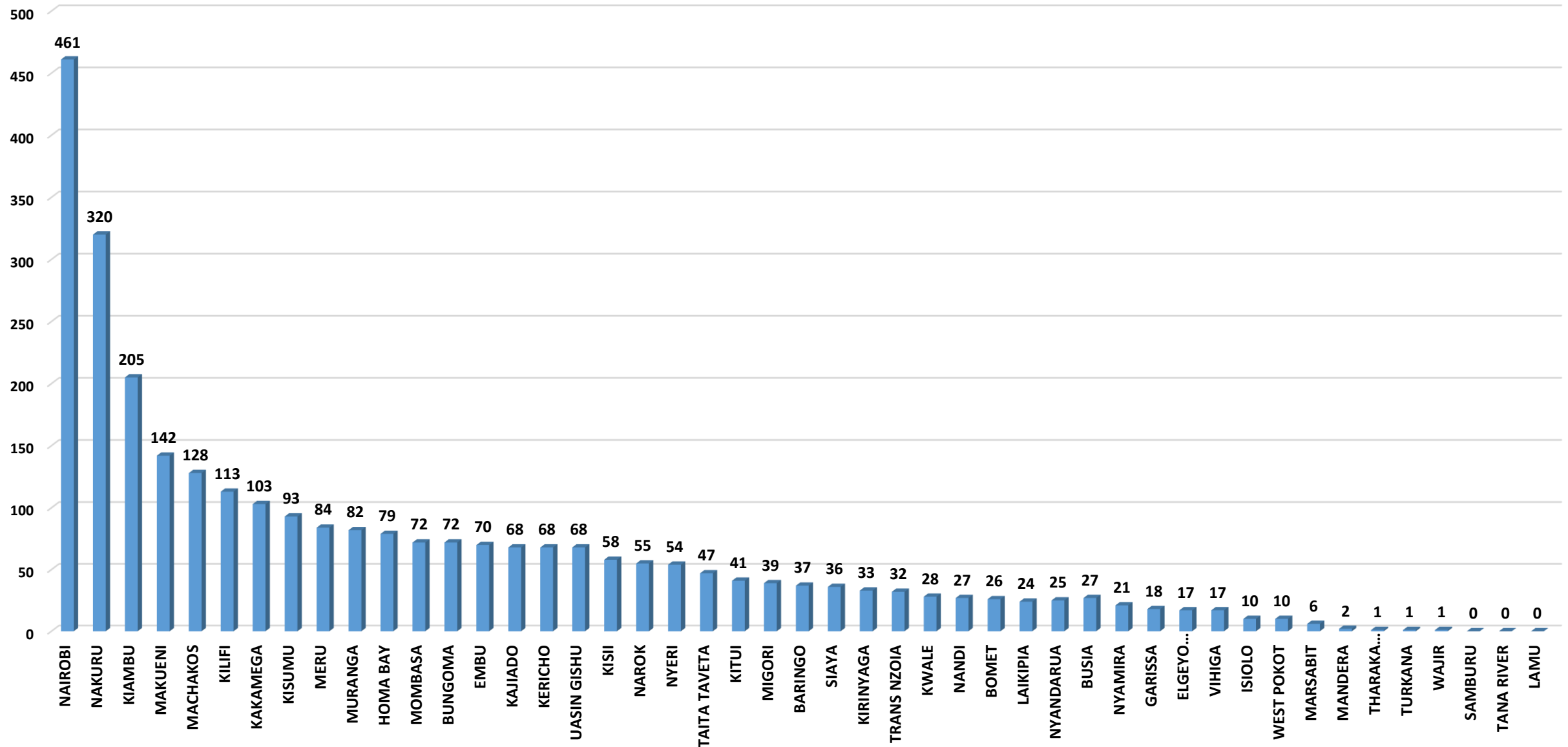


REGISTERED MOTORCYCLES



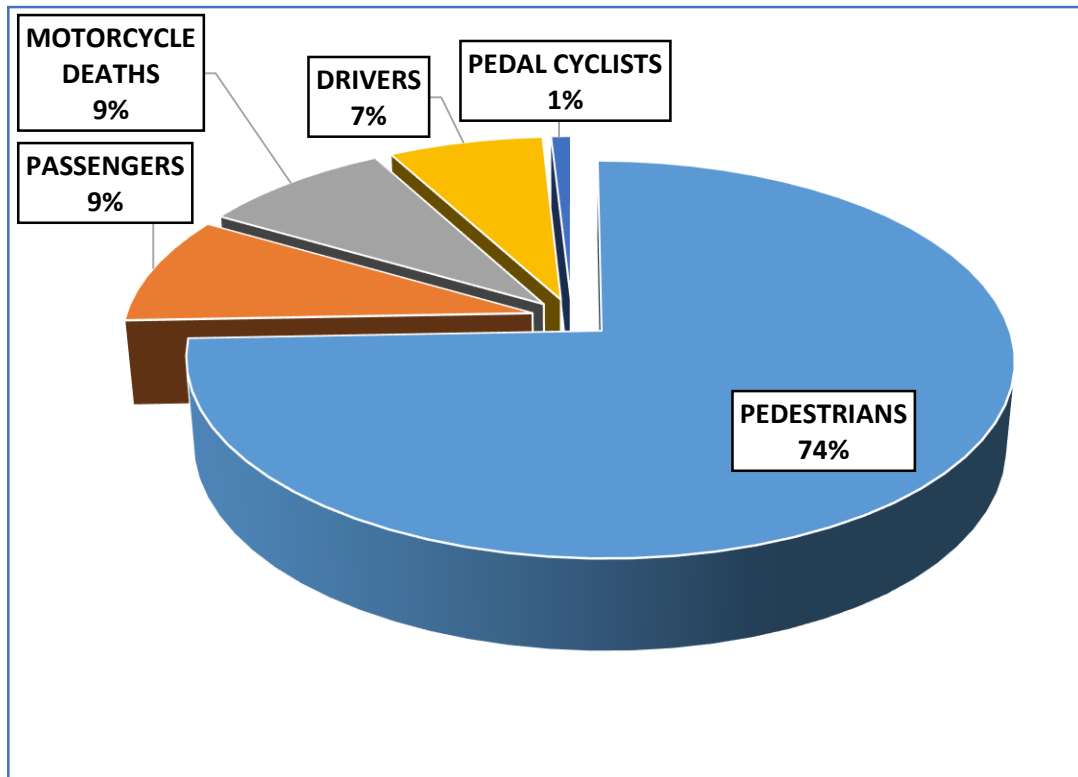
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DISTRIBUTION OF ABSOLUTE NO. OF FATALITIES AS PER COUNTIES IN 2016

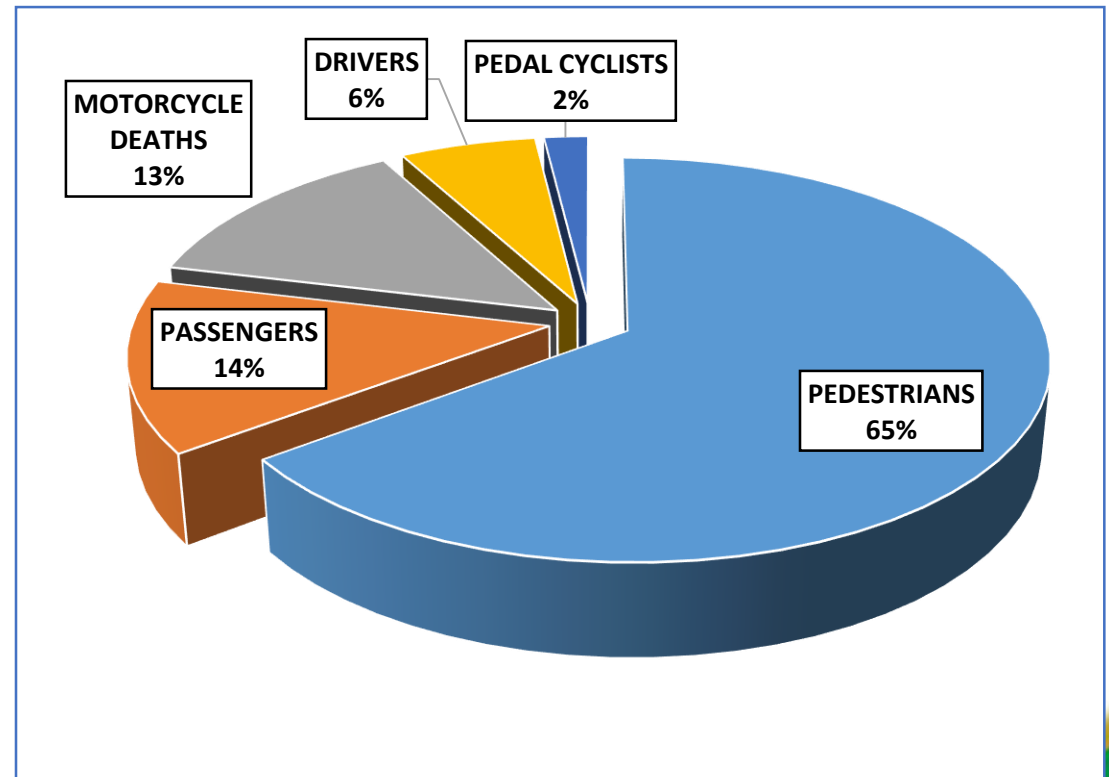


NAIROBI COUNTY DISTRIBUTION OF FATALITIES BY ROAD USER

Nov 2015



Nov 2016



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THE NORTHERN CORRIDOR FACTOR



Counties	Total Fatalities	Fatalities Along The Northern Corridor	% Fatality On Northern Corridor
Nairobi	461	46	10%
Nakuru	320	177	55.3%
Mombasa	72	15	20.8%
Machakos	128	64	50%
Kiambu	205	40	19.5%
Bungoma	72	26	36.1%
Makueni	142	78	55%
Kilifi	113	38	33.6%
Uasin Gishu	68	25	36.8%
Taita Taveta	47	27	54.45%
Busia	27	1	3.5%
Total	1655	537	32.45%

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Thank you