



## ABSTRACT

Road accidents are one of the major problems in the present world. There are millions of road accidents occur in a single day all over the world, and millions of people die due to these accidents.

According to the United Nations it's not only a problem, it's essential to win this challenge. There are various organizations all over the world have already started various activities to get over this problem. Therefore it is most important to focus on the fact of "how many of accidents happen under what conditions.

In this research it's going to be focused on four main objectives which effect on road accidents. Those are how are age groups effect on accidents, how are divisions effect on accidents, how is the time effect on accidents, how are vehicle types effect on accidents. Sri Lankan police traffic departments' road accidents data from 2003to 2013 were used to make this research successful.

In this research, Sri Lankan police traffic departments' secondary data report from 2003 to 2012 about behavior of road accidents has been used. But it is not possible to come to a 100% true conclusion by studying these data. Because some of those accidents in some occasions with no deaths haven't come to the police department. Therefore that's why it's not possible to do a pretty accurate study.

Finally the goal is to identify about the connection between these each different facts and the road accidents, and how many of accidents happen under what conditions. And to understand how to decrease these road accidents.

These are the Key words in my research:

Road traffic accidents, Vehicle crash injury, Age factor, Time effect, Pedestrian, Gender, Mobile phone;