

ABSTRACT

The study aimed at assessing the impacts of road traffic accidents to human security a case study of Singida Municipality. The study adopted mixed research design by combining both qualitative and quantitative types of data. The study adopted total of 60 respondents at which 50 of them were responsible citizens, 5 of them were police officers and 5 of them were medical personnel who direct interacting with victims and injured people. The study used questionnaire and interview guide to collect data from respondents, data categorized into two types which were primary and secondary data. The collected data coded and subjected in statistical Packages of social sciences (SPSS) version 22 as the software for data analysis. The study was guided by the specific objectives such as examine the costs associated with Road Traffic accidents in Singida Municipality, to examine the economic losses causes by road traffic accidents and to examine health consequences due to road traffic accidents in Singida Municipality. The findings revealed that the common road accidents occurring in Singida municipality are people versus vehicle, vehicle versus motorcycle, vehicle to vehicle, public vehicle versus individual vehicle and public vehicle versus public vehicle. However the study noted that the common one is vehicle versus motorcycles. In other hand, the objectives revealed that the individual accident cost per year to most of people in Singida municipality is estimated being 400,000/= to 600,000/= per individual. Property damage, workplace productivity loss, household productivity loss, medical cost and traffic congestion are results to economic losses. From the findings it is concluded that most causative factors to economic loss due to road accidents are medical cost. Singida Municipality road traffic accidents causing several health consequences such as injuries, death, disability, psychological problem and loss of body organs. It is recommended that strictly enforcement of road laws should be made and implemented by road users specifically vehicle and motorcycle riders. To create greater levels of awareness, commitment and informed decision making at all levels government, industry, international agencies and non-governmental organization so that strategies scientifically proven to be effective in preventing road injuries can be implemented.