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Road Traffic Safety: Effects and Challenges in an Educational Context

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Abstract:

The study assessed the trends and challenges of road traffic accidents in improving youth driver's' habit and behaviour on Nigeria roads and highways. The questionnaire instrument and other information obtained from secondary sources especially published materials and documents of relevant government institutions and agencies were used in selecting subjects, which the questionnaire consists of 210 commercial vehicle drivers in Ibadan, Oyo State Nigeria.

Data collected were analysed using descriptive statistics and Mann-Whitney U Non parametric test to indicate the samples' statistical significant difference at the 0.05. The result showed that accident rates are still generally high in the country with the youth driver being the major culprit. It was also found that there has been increasing trends in the case fatality rates in the severity of the accidents among the youth generation. In addition, the programme has improved commercial vehicle drivers' habit and behaviour on roads.

The result also found that there is no statistically significant variation between 18-25 years and above 26 years old. This shows that, age does not matter to be considered in road traffic safety, the experience played significant roles in determining drivers' behaviour on roads. Drivers who have been driving for more than six to ten years of driving experience behaved better on the road than those who have less year driving experience, this could be due to the fact that most of them claimed to have attended various rallies and seminars organised by FRSC.

It was there concluded that road accidents can be decreased drastically when the international community, local governments, and civil society come together and work with youth.

Keywords:

Road accident, road safety, safety education, behaviour.