

عنوان مقاله:

Fatal road traffic accidents in Yazd province, Iran during ۲۰۱۱-۲۰۱۵

محل انتشار:

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خلاصه مقاله:

Objective: The rate of road traffic accidents in Iran per capita and for the number of vehicles is much higher than the average in the world. The present study was conducted to investigate road traffic accidents in Yazd province during ۲۰۱۱-۲۰۱۵. Methods: The present study is a descriptive-analytic study in which data were obtained from data collection forms related to deaths from driving accidents of forensic medicine organizations. Data were entered into SPSS version ۲۳. We calculated the frequency, percentage, and mean indices. We used Fisher exact test for data analysis. Results: In this research, ۱۴۳۷ individuals were studied. The number of deaths in men was three times more than women. Most fatal accidents occurred in the age group of ۲۰-۳۰ years. The most common accident which occurred during these years was the collision of vehicles with each other and in terms of the final cause of death, ۱۰۴۵ people died due to head injuries. In this study, we showed that the incidence decreased from ۲۹.۰۳ in ۲۰۱۱ to ۲۲.۰۳ in ۲۰۱۵. Conclusion: According to the results of this study, the most cases of fatal accidents occurred in the age group of ۲۰-۳۰ years, in people with elementary education and in the summer. Therefore, preventive action is necessary by raising awareness

کلمات کلیدی:

Accidents, Traffic, Iran, Fatal road traffic accidents, Injury, Epidemiology

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