

ABSTRACT

The diploma thesis deals with the knowledge and attitudes of secondary school students as future drivers towards motor vehicle collisions with larger mammals in the Czech Republic. Collisions with forest wildlife is topical and important, both for nature and for the safety of future and current drivers. Paying attention to this issue in the teaching of science, biology or health education is considered by the author to be essential for the future safety of students. This thesis examines the knowledge and attitudes of students in two schools. One of these schools are the gymnasium, secondary vocational school and primary school (EDUCAnet) Prague and the other is the gymnasium and secondary vocational school of economics (GaSOŠE) Sedlčany. The research instrument chosen is a questionnaire created by the author for the purpose of this thesis. The results are obtained and interpreted from 192 students. After the evaluation of the questionnaire survey, we know that the students have quite a fair knowledge of the means against running into animals on the road and they are aware of the consequences of high-speed driving on the impacts of a collision with wildlife. Based on the results of the survey, gaps in knowledge, accident prevention and drivers' reactions to imminent danger are identified. Considering the results of the study, the author of the thesis recommends to include the topic of motor vehicle collisions with wildlife in teaching at primary and secondary schools. In particular, time should be devoted to the teaching of traffic education and the associated motor vehicles collisions with wildlife.