Abstract

Title: Injury rate in the ski resorts in the Czech Republic

Objectives: Objective of thesis is to obtain knowledges about injury rate in the ski resorts in the Czech republic

Methods: I determined and processed information regarding all data about injury rate during winter seasons from 2003/2004 to 2012/2013 in the Czech Republic.

Main source of all data was the database of Mountain Rescue Service in the Czech republic.

Results: My results show summary of the total number of accidents in each winter seasons. Percentage of injury in alpine skiing, snowboarding and cross country skiing of all injuries. The most common types of injuries and injury localization in the ski resorts in the Czech Republic for the season 2003/2004 - 2012/2013.

Keywords: Safety in the mountains, alpine skiing, snowboarding, cross countra skiing, injury