

Comparison of specific characteristics of mortality in the Czech Republic and Slovakia from time of their independence

Abstract

The main aim of the thesis is to compare the differences in mortality trends in the Czech Republic and Slovakia during 1993–2013. The development of mortality is analyzed according to age, sex and five causes of death using the life expectancy at birth, life expectancy at age 25 and 65, standardized mortality rate of chosen causes of deaths and age specific mortality rate. Results of the analytical part of the thesis show that mortality trends decreased during 1993–2013 but the differences among mortality in both selected countries occurred. Mortality in both the analyzed countries differed above all for cardiovascular diseases and neoplasms.

Keywords: mortality, Czech Republic, Slovakia, causes of death, age, sex