

Abstract

This thesis focuses on the quality of life in dimension of health at the regional level in the Czechia for the period 2010–2019. The main aim of this work is to describe and evaluate the spatial differentiation and spatio-temporal variability of the concept quality of life in dimension of health at the regional level of administrative districts of municipalities with extended powers. The assessment is based on objective indicators mapping the health status of the population, lifestyle, and the availability of primary health care. The theoretical part describes definitions quality of life, the characteristics of whole concept, health, its determinants, and inequalities that arise in health and can resonate at the regional level. This work also describes the types of prevention, as an effective tool in reducing health inequalities and the possible promotion of public health, in the form of improving health literacy. The analytical part is based on factor and cluster analysis and methods of spatial autocorrelation. In the Czech Republic, significant regional differentiation of quality of life in health dimension has been found. Furthermore, spatial patterns were discovered drawing attention to problematic and favourable areas within the observed concept. It turned out that the resulting quality of life in dimension of health is stable, with a few exceptions.

Key words: quality of life, health, determinants of health, spatial analysis, administrative district of municipalities with extended powers