

Impact of demographic changes on healthcare expenditures in the Czech Republic

Abstract

This work aims to analyse the influence of demographic changes on public healthcare expenditures in the Czech Republic. The first part displays particular factors having effect on healthcare expenditures with a special focus on demographic characteristics. In spite of the fact that the expenditure level seems to be mainly affected by the economic output of particular states and new technology development, while the influence of demographic fluctuation is of minor effect so far, this situation is likely to change. The next part presents the health care expenditures evolution in the Czech Republic from the beginning of the nineties. The data sources confirm that these expenditures keep growing just the same way as in other states in the world. The last part defines and quantifies the foreseen scenarios of the above mentioned health care expenditures depending upon demographic evolution. The results of those scenarios are being compared with other analysis results focusing on analyzing the influence of ageing process and health condition fluctuations on expenditure levels in the Czech Republic as well as in other EU countries.

Keywords: population ageing, health care, costs of dying, health, new technologies, healthcare expenditures