The dynamics of the world population ageing

Abstract

This thesis aims to evaluate the evolution of population ageing in the world. This subject is a current issue nowadays and will probably be in the future for many countries in the world. The evaluation of the population ageing is analysed through five indicators: old age dependency ratio, total dependency ratio, total fertility rate, life expectancy at birth, and median age. Even though attention is mostly paid to the years 1950, 2015 and 2050, the thesis contains the growth index of all the used indicators as well. It shows the development over this hundred-year time horizon. While the population ageing has taken place mostly in economically developed countries in the past, this trend will most likely continue to be most pronounced in the fastest developing countries of Eastern and South-Eastern Asia in the future, with faster dynamics.

Key words: demographic ageing, world, old age dependency ratio, total dependency ratio, total fertility rate, life expectancy at birth, median age