

Mortality patterns and trends in post-communist countries compared with low mortality populations

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Abstract

This research primarily addresses mortality patterns and trends in the post-communist countries of Central Asia, Central Europe and the Baltic region together with low mortality populations such as those of France, Spain and the United States of America. The aim of this research is to analyze mortality patterns and trends in selected post-communist countries and contrast them with low mortality populations between the period of 1990 and 2006.

In this study, the main age-specific mortality intensities and the excess male mortality among the selected countries were analyzed. Moreover, the historical overview of mortality development in the selected countries and population longevity was discussed. Concurrently, the influence of socioeconomic conditions and healthy lifestyles and their implications and impact on declining mortality rates were revealed. The research clearly identified several important issues encasing the field of mortality, notably that more work and financial support is necessary to improve the health status of countries within Central Asia.