

CONTENT

Introduction	5
Chapter 1. The problems of assessment and management the population reproduction regime.....	7
1.1. Depopulation in modern Russia and activities to its overcome undertaken.....	7
1.2. The reproduction regime and its indicators.....	15
1.3. Growth rate as a characteristic of the reproduction regime.....	24
Chapter 2. Reproduction potential in Russia and factors to its improvement.....	34
2.1. The tendencies of reproduction regime indicators in Russia in a period of late XX and early XXI centuries	34
2.2. Modelling and management of the reproduction in Russia.....	40
2.3. Features of reproduction in regions of Russia	43
Chapter 3. Fertility and mortality modelling	55
3.1. Econometric models of fertility.....	55
3.2. Methods of forecasting the mortality.....	71
3.2.1. Extrapolation.....	72
3.2.2. Mortality distribution.....	78
3.2.3. Target mortality distribution	82
3.2.4. Multicausal approaches	84
3.2.5. Forecasts of the mortality for Russia	90
Chapter 4. Health care improvement as a basis of mortality decrease.....	95
4.1. Population losses due to mortality in Russia	95
4.2. Assessing the effectiveness of health care expenditures basing on life expectancy.....	104
4.3. Effectiveness of health care systems in regions of Russia	118

Chapter 5. Comparative analysis of health care systems in Russia and abroad.....	138
5.1. Classification of health care systems in countries of world community	138
5.2. Features of health care system in Russia	153
5.3. Comparative analysis of effectiveness of health care systems in Russia and certain countries with various funding systems.....	154
Conclusion.....	169
Bibliography.....	171