

# Contents

<b>Contents</b>	<b>5</b>
<b>1 Introduction, population development</b>	<b>7</b>
1.1 Introduction.....	7
1.2 Population development in the Czech territories.....	7
1.3 World population development.....	12
<b>2 Basic demographic symbols</b>	<b>19</b>
2.1 Basic indicators of population reproduction.....	21
<b>3 Population reproduction and age</b>	<b>30</b>
3.1 Method of standardization.....	34
3.1.1 Standardization of fertility.....	36
3.1.2 Standardization of mortality.....	37
<b>4 Rating convergence regions by indicators and correlation analysis</b>	<b>39</b>
4.1 Convergence regions.....	39
4.2 Correlation analysis of indicators by region.....	43
<b>5 Roma population</b>	<b>44</b>
5.1 Introduction.....	44
5.2 Projections of the Roma population in 2060.....	58
5.3 Summary of the characteristics of the Roma population in the years 1990-2060.....	69
<b>6 Methodology for calculation of the forecast human capital of the Czech Republic</b>	<b>72</b>
6.1 Introduction.....	72
6.2 Scenarios demographic forecasts.....	73
6.3 Scenarios for population projections of individual regions of the Czech Republic.....	86
6.4 Final modification scenarios to calculate demographic projections 2011.....	87

6.5	Main results of projection.....	98
6.6	Forecasting Models in Education.....	102
<b>7</b>	<b>Demographic development in selected microregions</b>	<b>110</b>
<b>8</b>	<b>Literature</b>	<b>119</b>