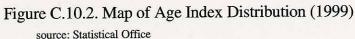
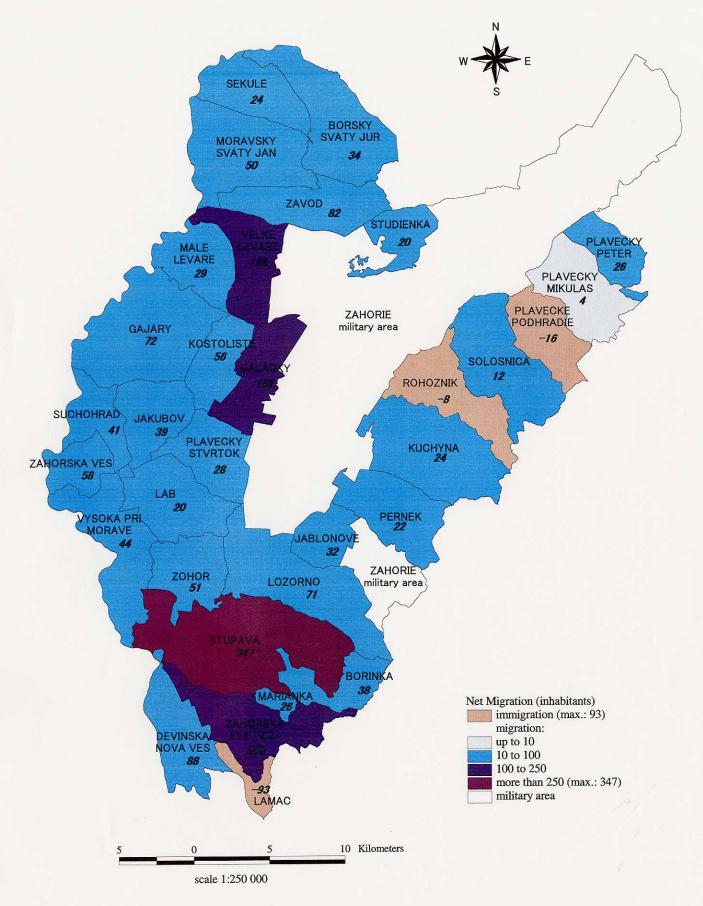
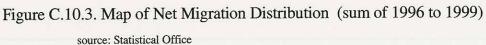


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# APPENDIX D- LIST OF MAPS

## Appendix C- Base Maps Obtained and Prepared by the Study

# C.1 Topography

Figure C.1.1	Topographic	Map 1:10	000 (	(Sample	mosaics)

- Figure C.1.2 Digital Elevation Contours
- Figure C.1.3 Digital Model of Relief (Mosaic Slope, Aspect, Curvatures)
- Figure C.1.4 SPOT Satellite Image Panchromatic

# C.2 Climate, Meteorology, Hydrology

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	Humidity)
Figure C.2.2	Map of Climate Conditions (Evaporation and Winds)
Figure C.2.3	Observation Network of Surface Water of the Morava River Basin

## C.3 Soils

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Figure C.3.3	Soil Productivity Map

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Figure C.4.1	River System and Microbasins
Figure C.4.2	Groundwater Balance Units and Groundwater Observation
	Network of the Morava River Basin

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Figure C.6 Map of Agricultural Land Unit Price

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Figure C.7.1	Map of Forest Types
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Figure C.9.1	Administrative Boundaries in the Morava River Basin
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Figure C.9.3	Nature Conservation Areas

### C.10 Socio-Economy

Figure C.10.1	Map of Population Distribution (1999)
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- Figure 3.1.3 Water Erosion Potential Map
- Figure 3.1.4 Wind Erosion Potential Map

## 3.2 Land Use and Land Cover Classification

- Figure 3.2.2 SPOT Satellite Image Composition of Bands 421 (RGB)
- Figure 3.2.3 Actual Land Cover Map of the Study Area(Year 2000)
- Figure 3.2.4 Land Use Structure of the Study Area

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Figure 3.3.3	Farming Types and Farm Management

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Figure 3.4.2 Examples of Integrated Cadaster map

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- Figure 3.5.3 Drainage Areas in Study Area

#### 3.6 Draft Land Evaluation of the Study Area

- Figure 3.6.2 Zonation of the Study Area
- Figure 3.6.3 Land Resources Evaluation (Draft)

## 4. EVALUATION MAPS

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- Figure 4.1.2 Result of Grouping into Soil Unit
- Figure 4.1.3 Soil Unit by Farming Plot
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# 4.2 Irrigation and Drainage Evaluation Maps

- Figure 4.2.2 Irrigation Condition in Case Study Area
- Figure 4.2.3 Drainage Systems in Male Levare

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- Figure 4.3.2 Cultivated Crops in Case Study Site Year 2002
- Figure 4.3.3 Expected Crop Rotation Scenario A
- Figure 4.3.4 Cropping Sample Scenario A 1st Year