



**THE STUDY
ON
IMPROVEMENT
OF
URBAN TRANSPORTATION
IN
BISHKEK CITY
OF
THE KYRGYZ REPUBLIC**



**FINAL REPORT
APPENDIX-II**





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APPENDIX-II**

OCTOBER 2013

**JAPAN INTERNATIONAL COOPERATION AGENCY
(JICA)
KATAHIRA & ENGINEERS INTERNATIONAL
RECS INTERNATIONAL INC.**



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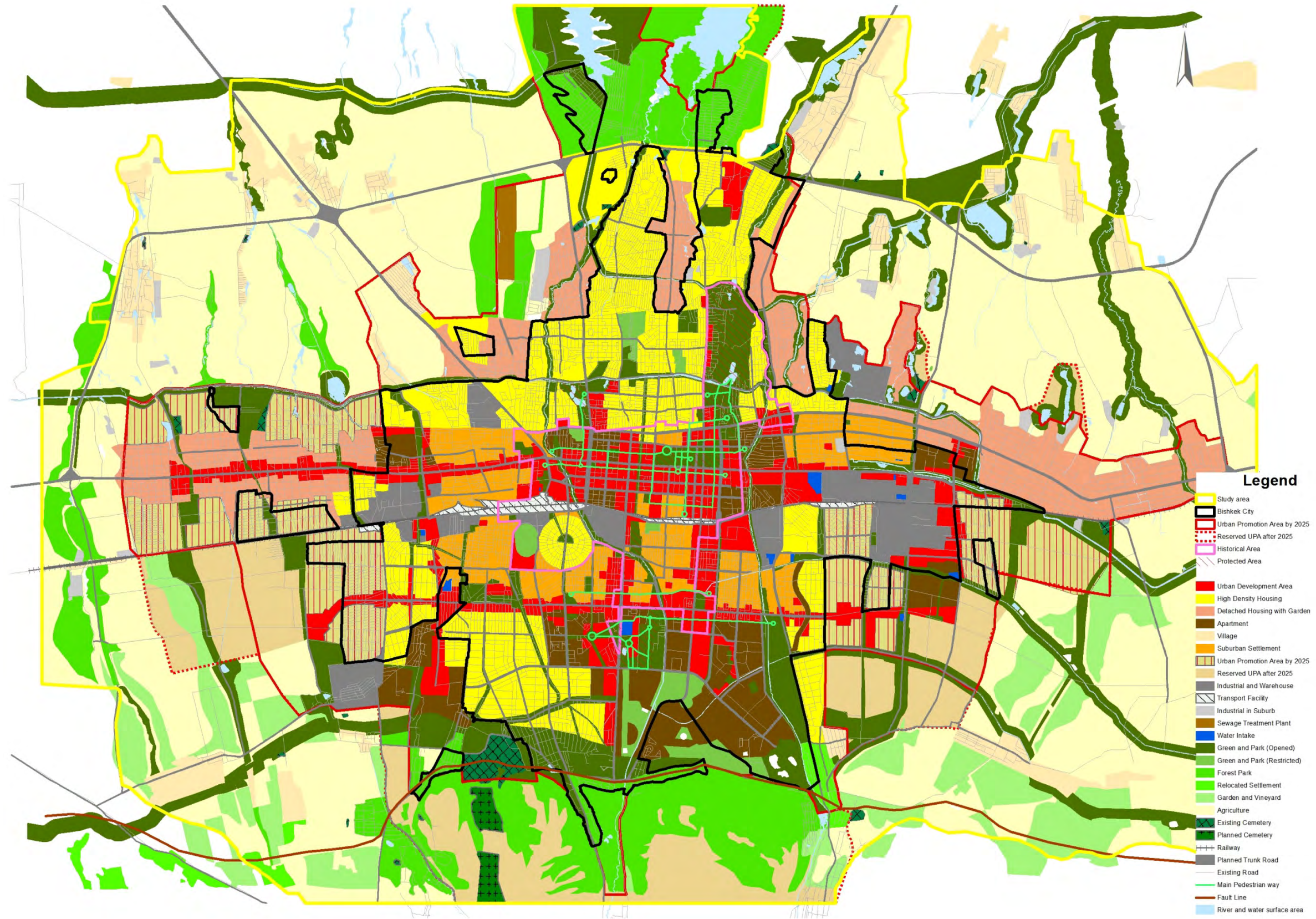


Figure 3.1-1 Future Land Use by General Plan 2006

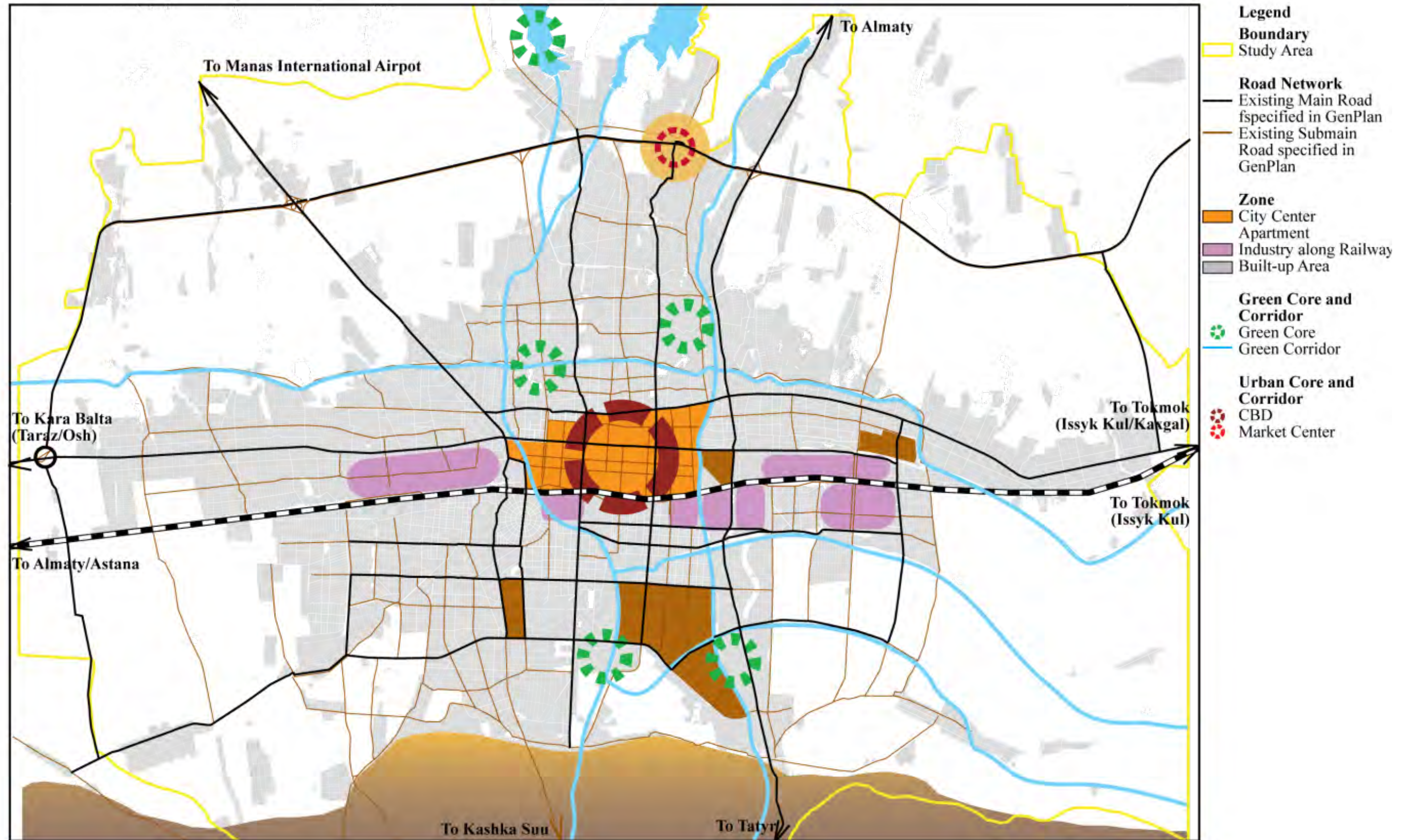


Figure 3.1-2 Current Urban Structure of Bishkek City

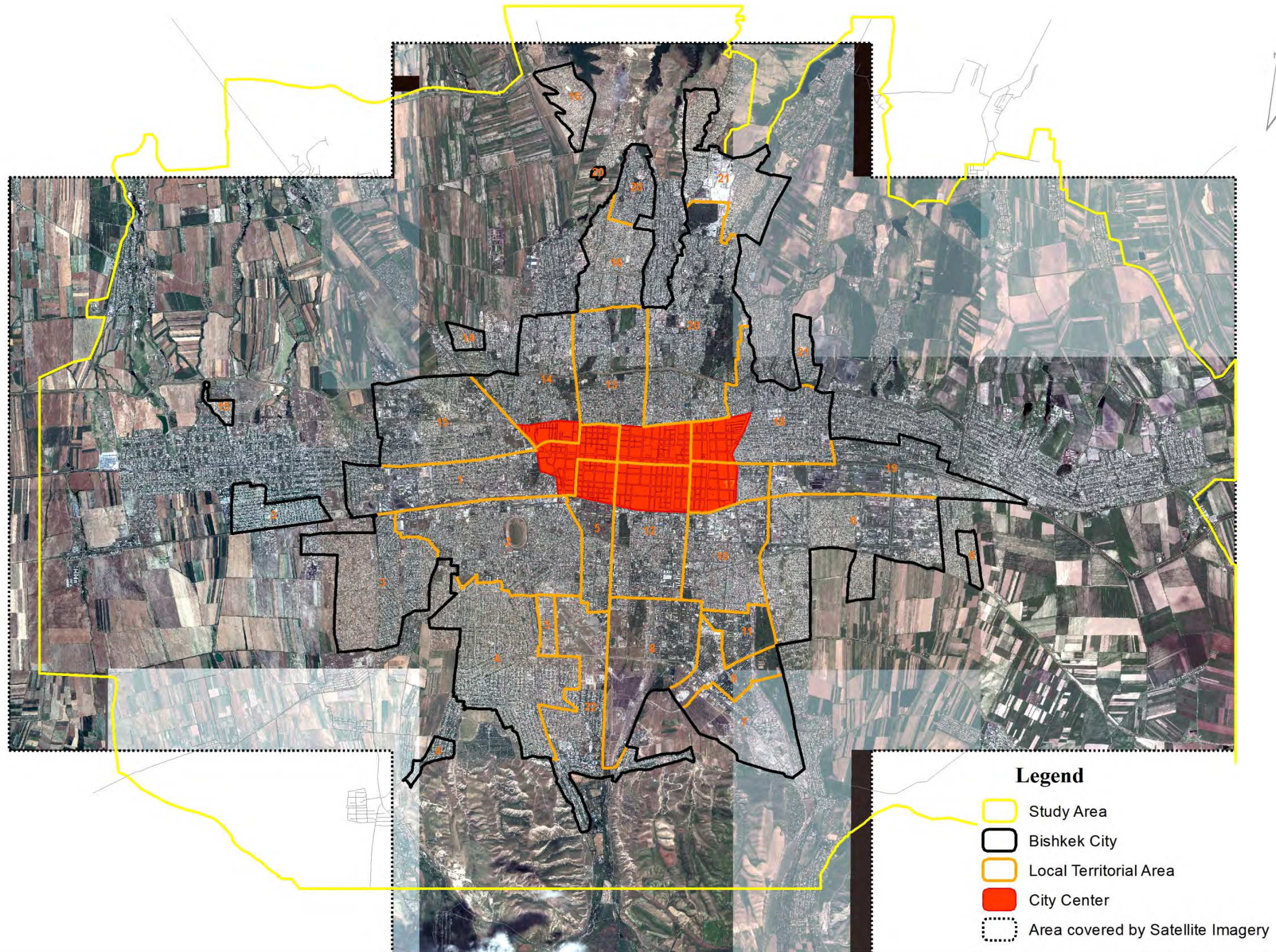


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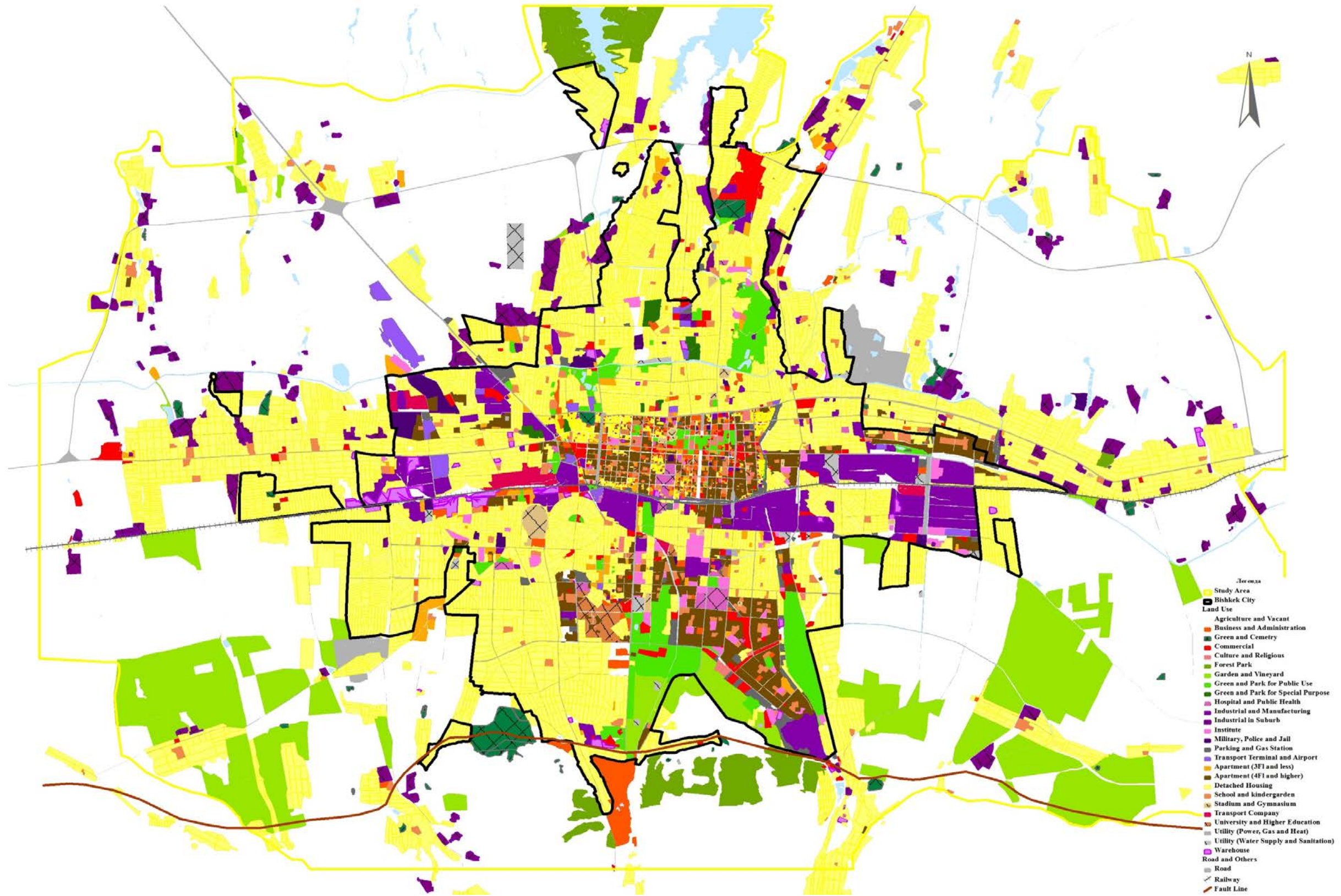


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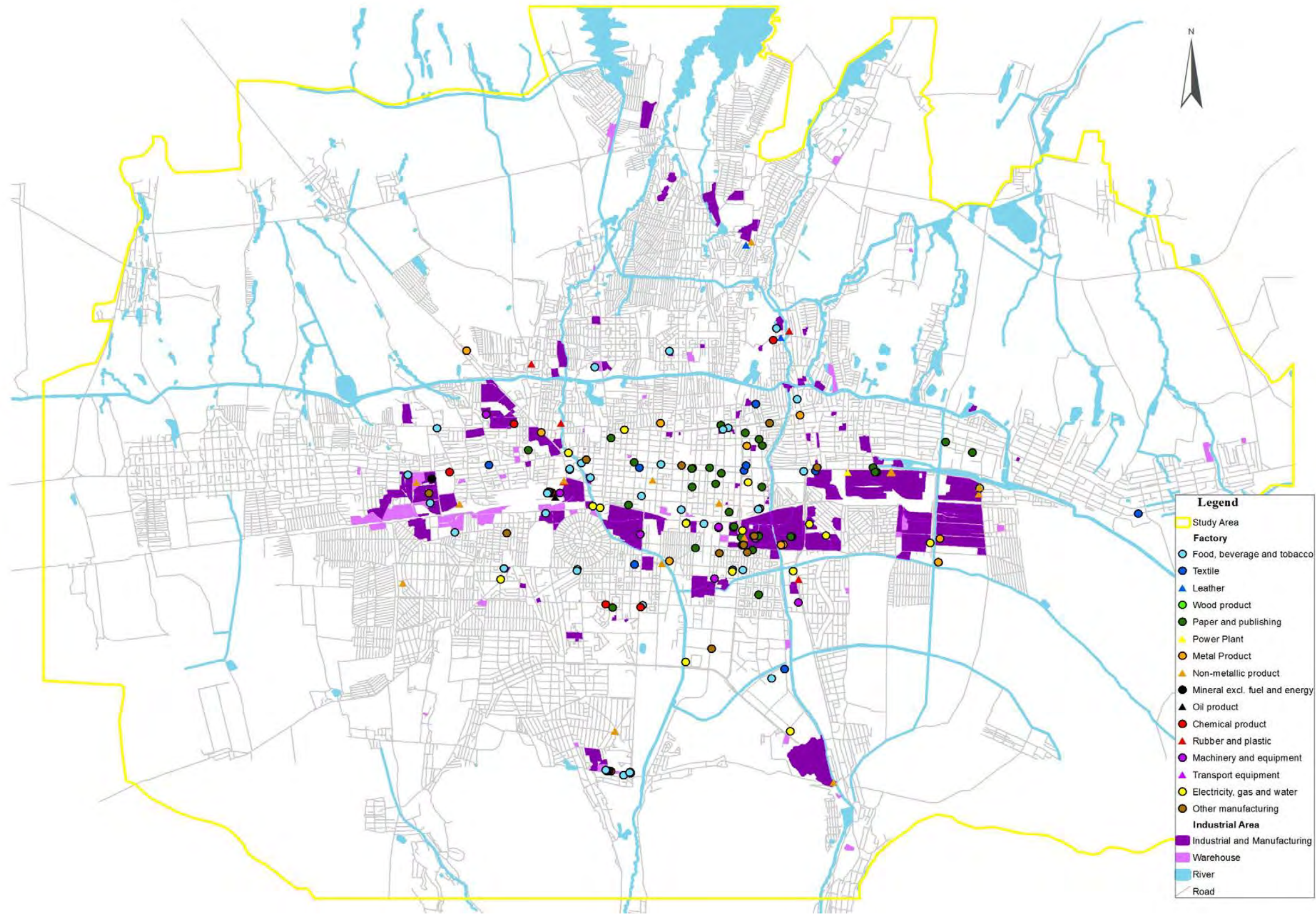


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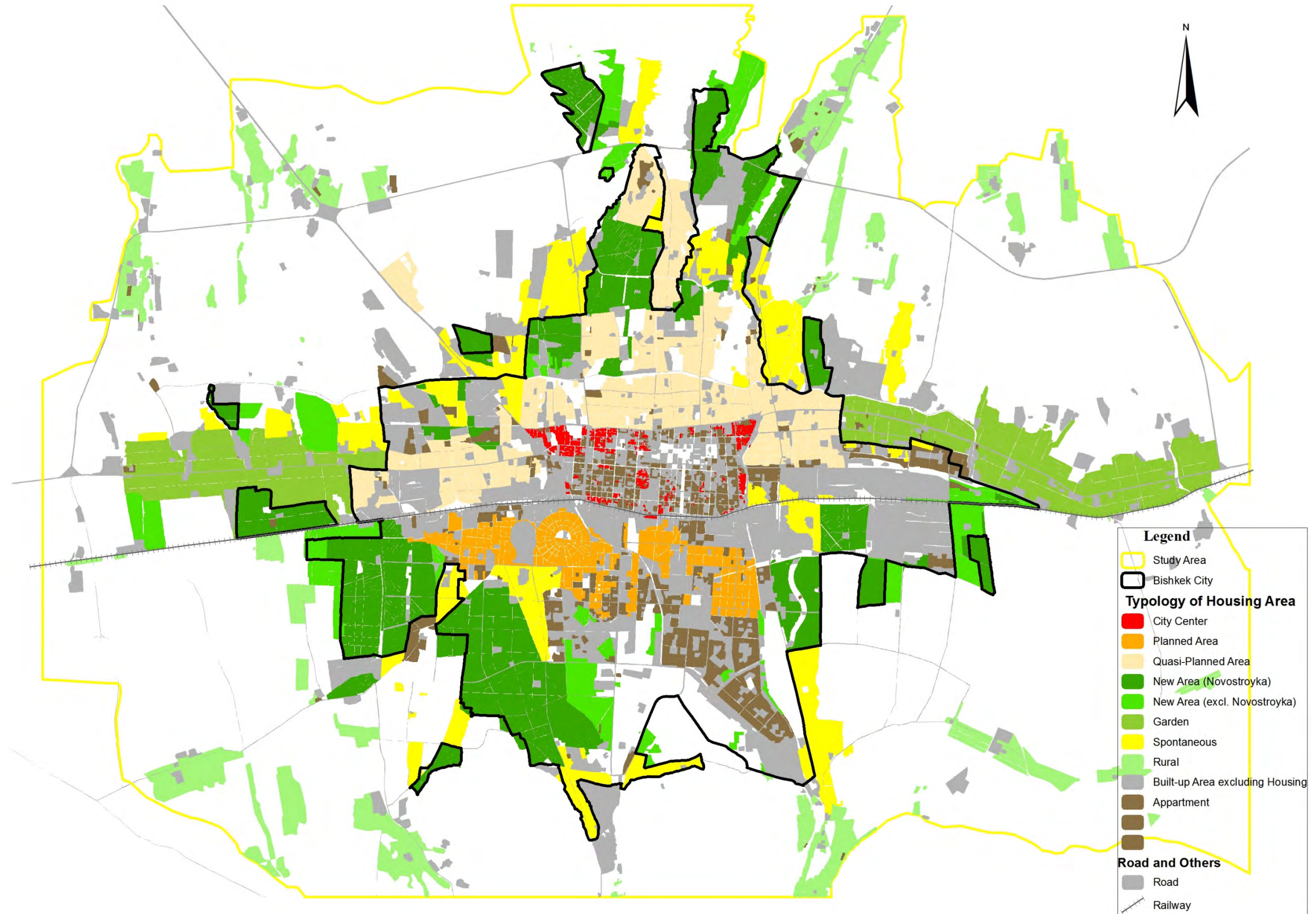


Figure 3.3-3 Distribution of Housing Areas by Type, 2010

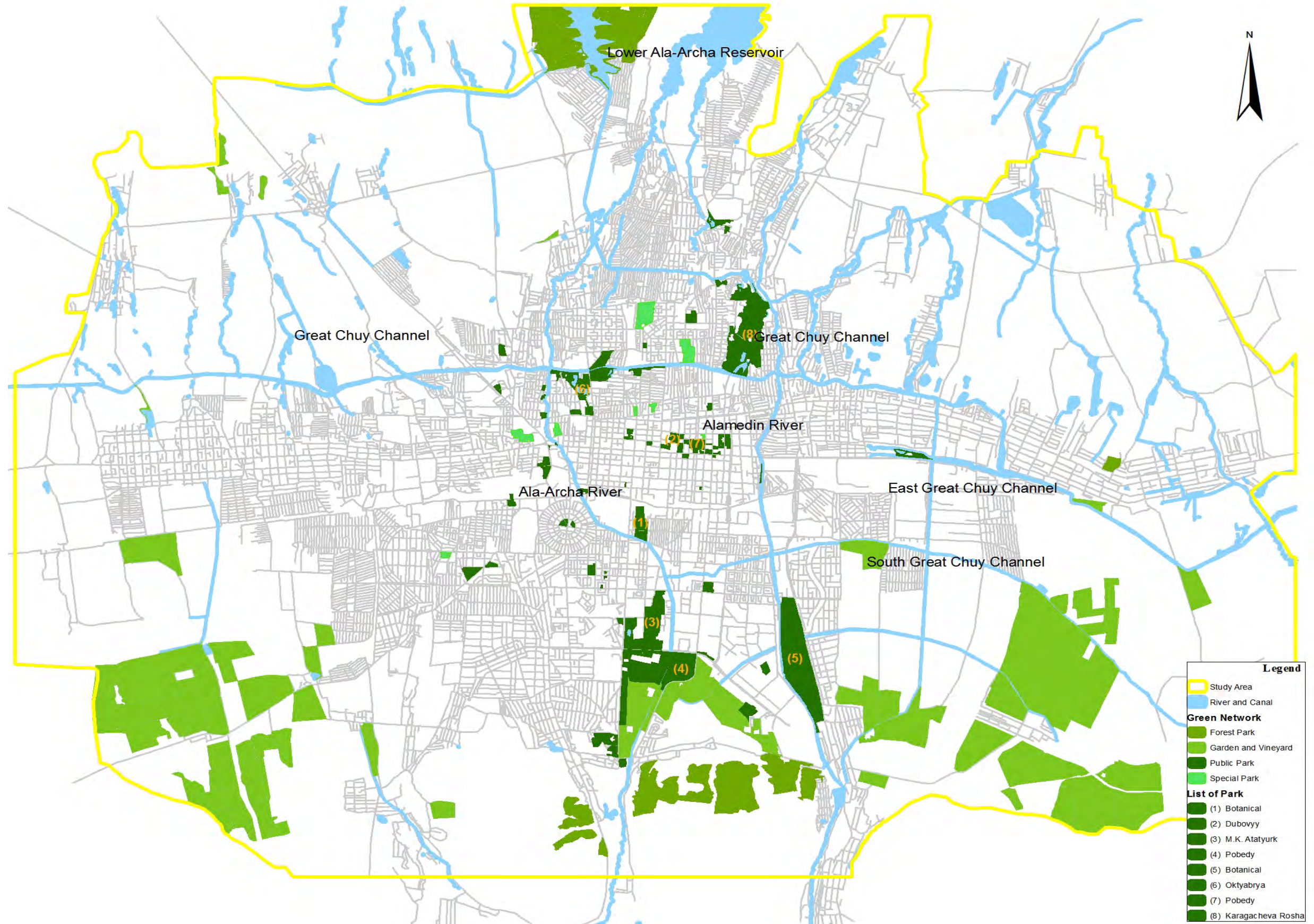


Figure 3.3-4 Distribution of Open Space, 2010

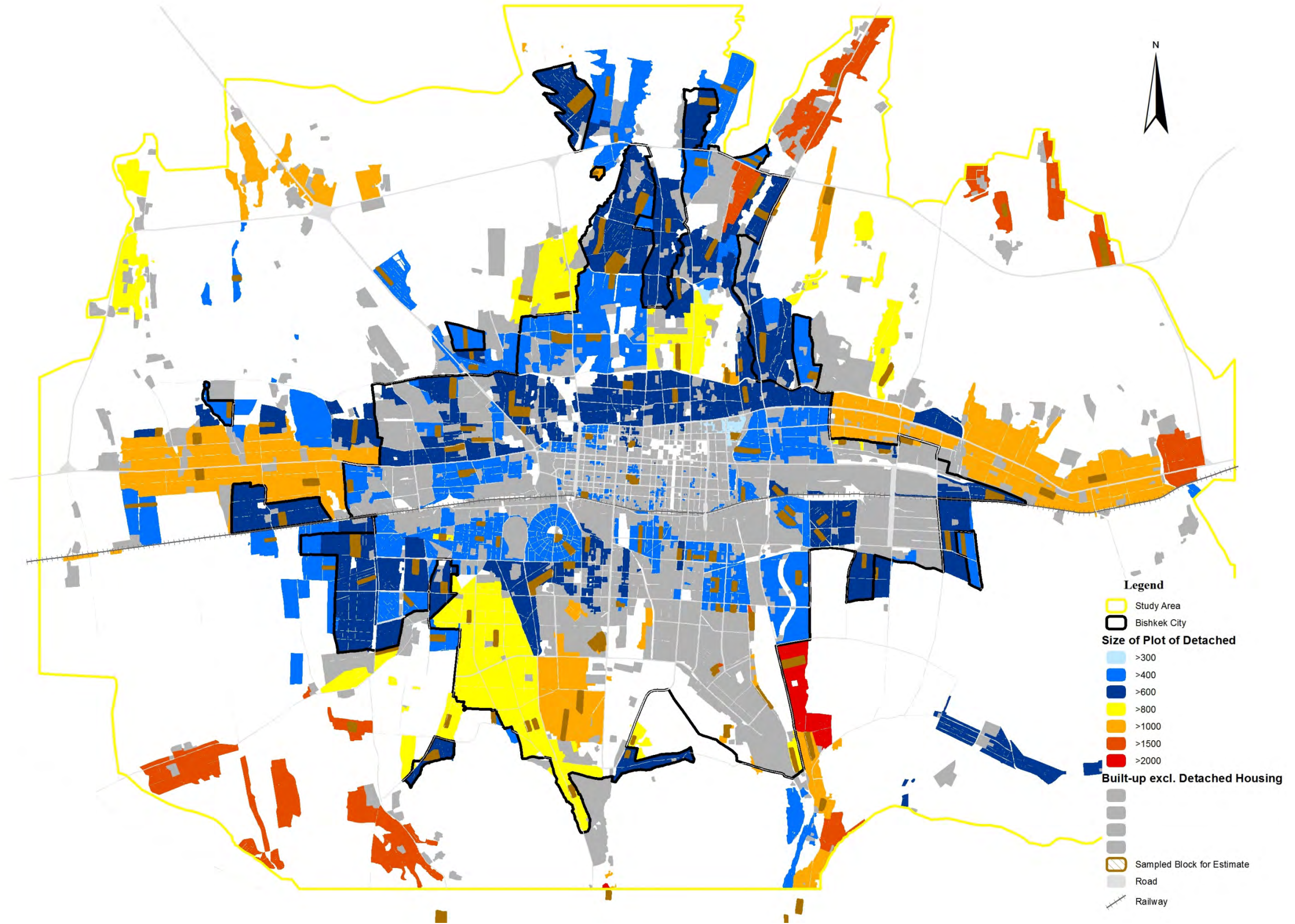


Figure 4.2-2 Estimated Average Size of Land Plots

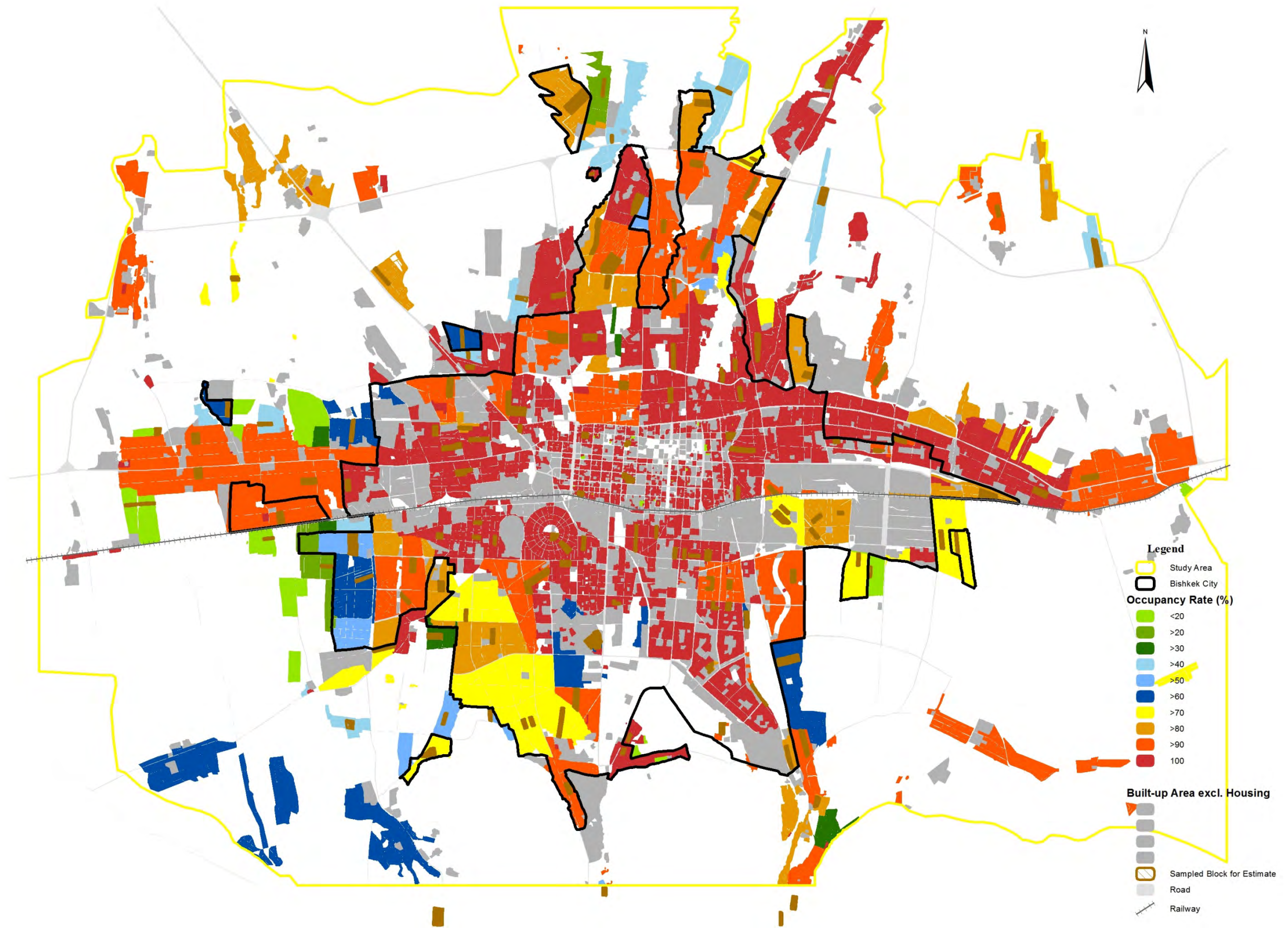


Figure 4.2-3 Occupancy Rate of Detached Housing Area

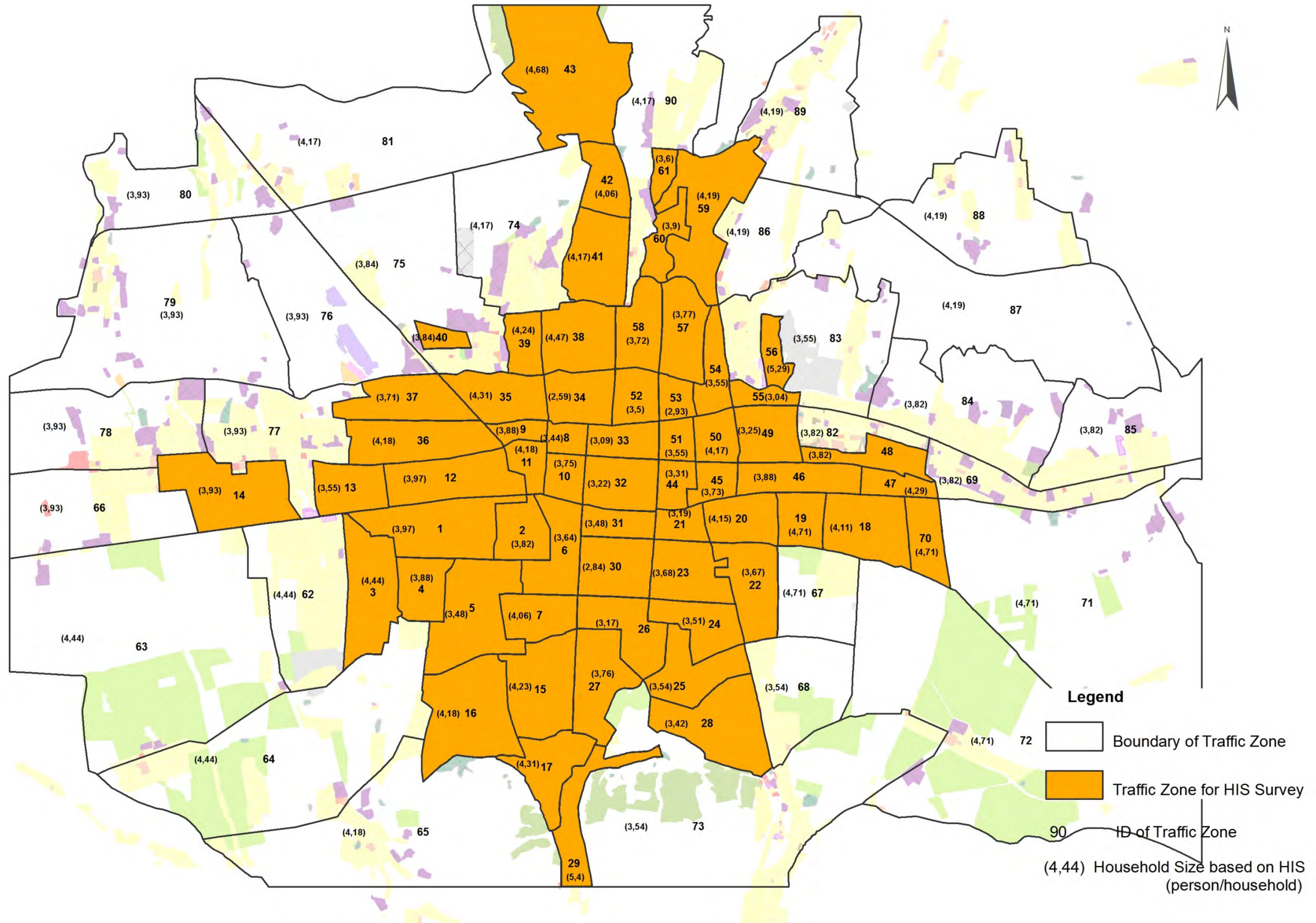


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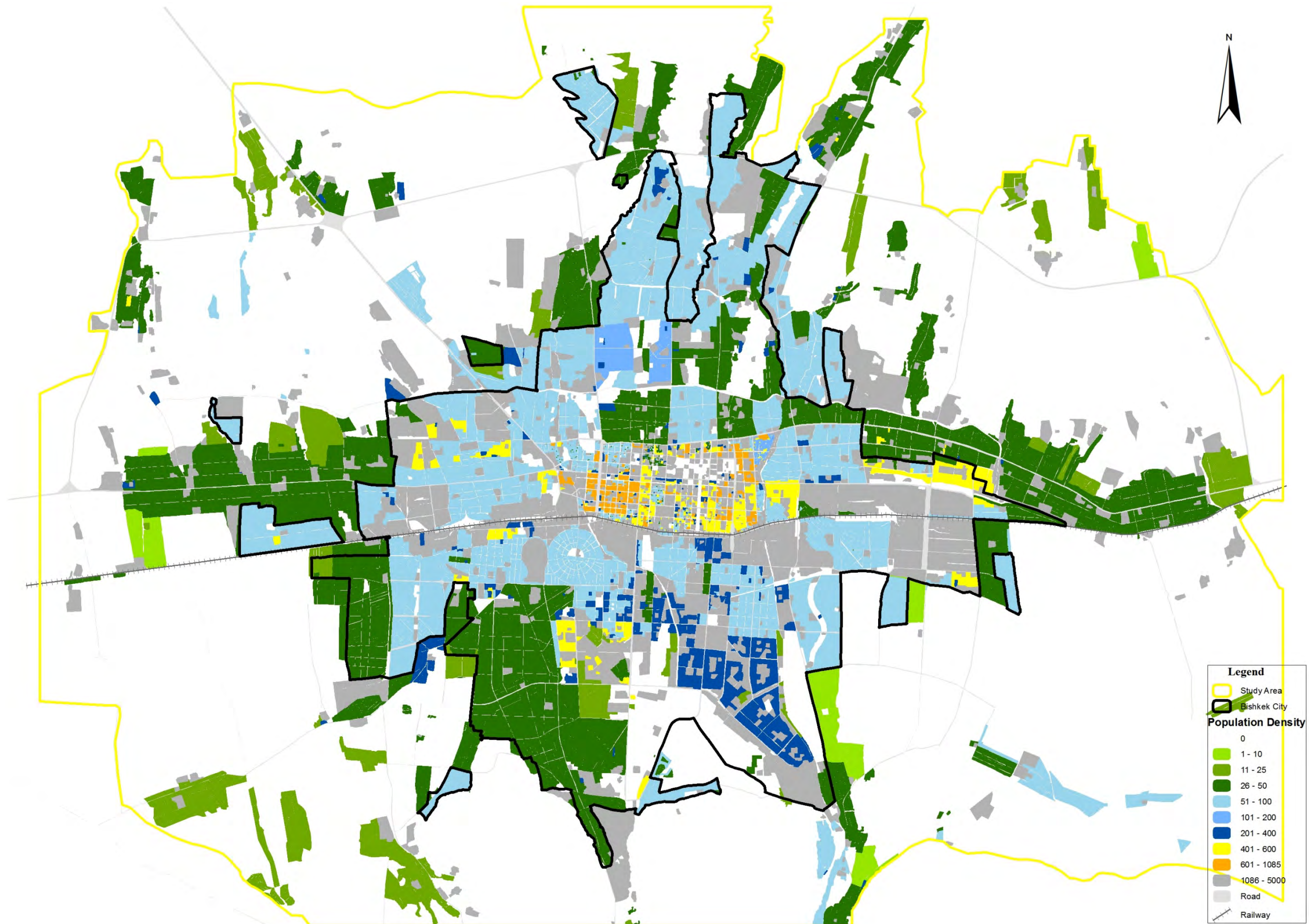


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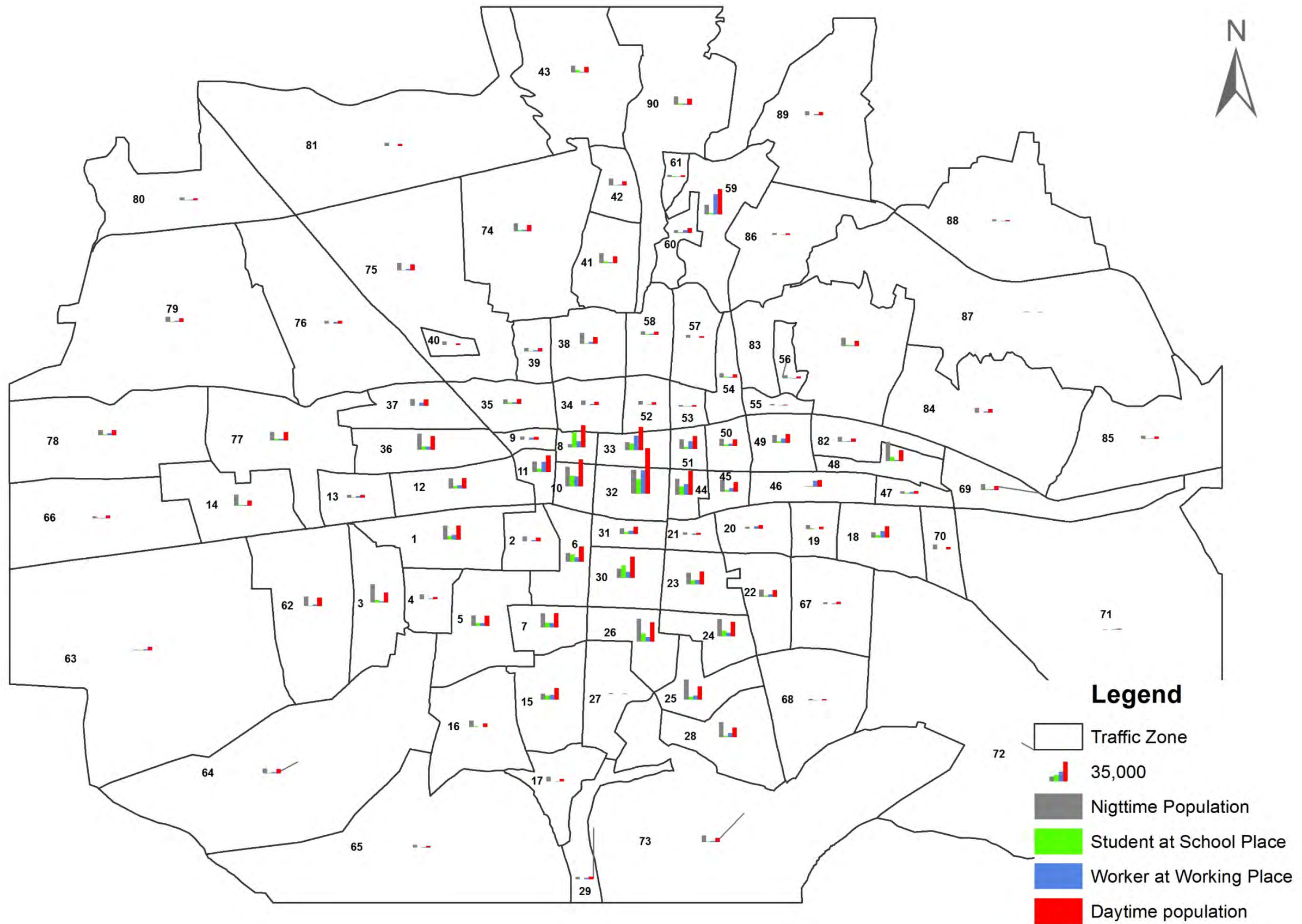


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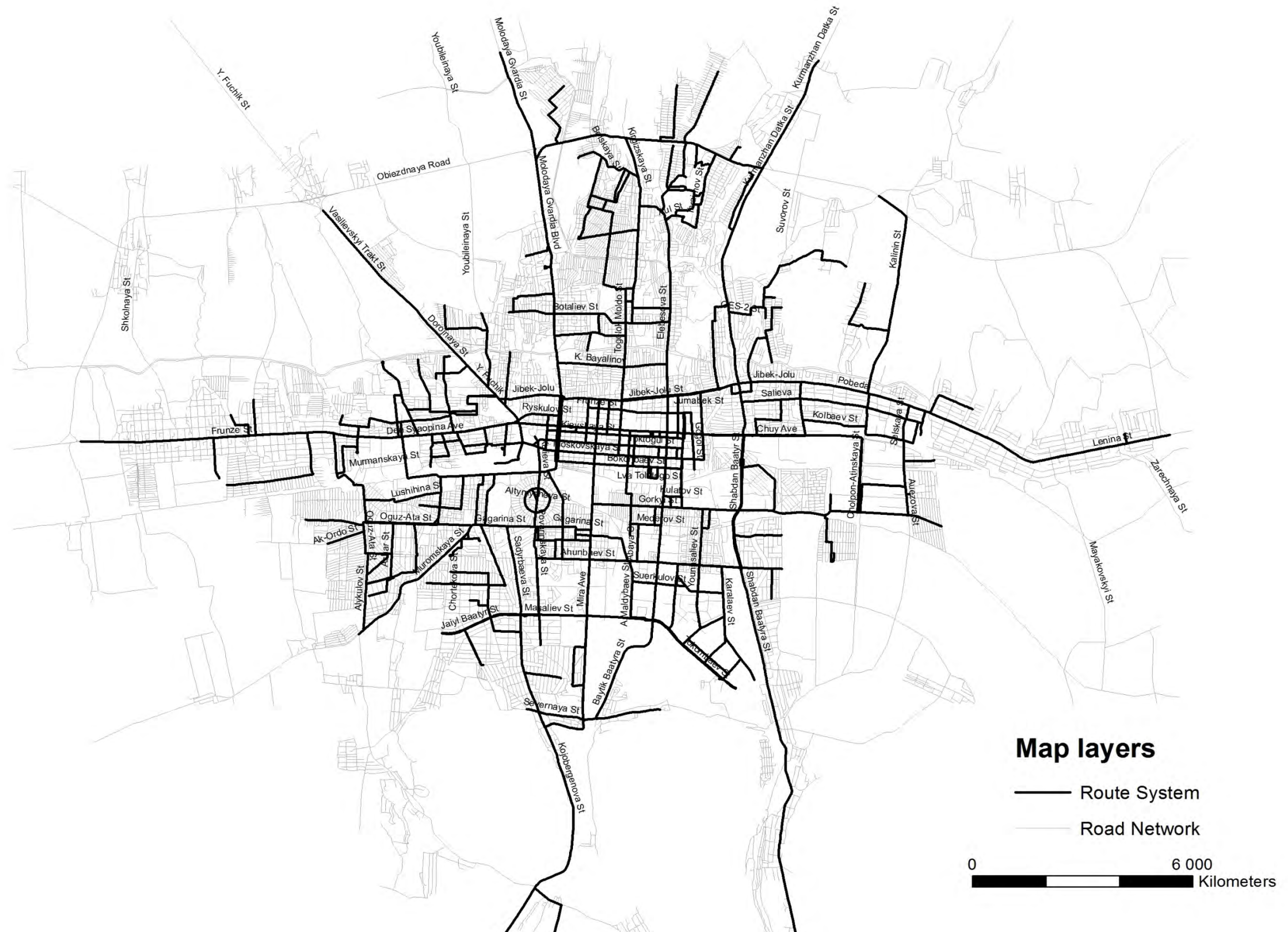


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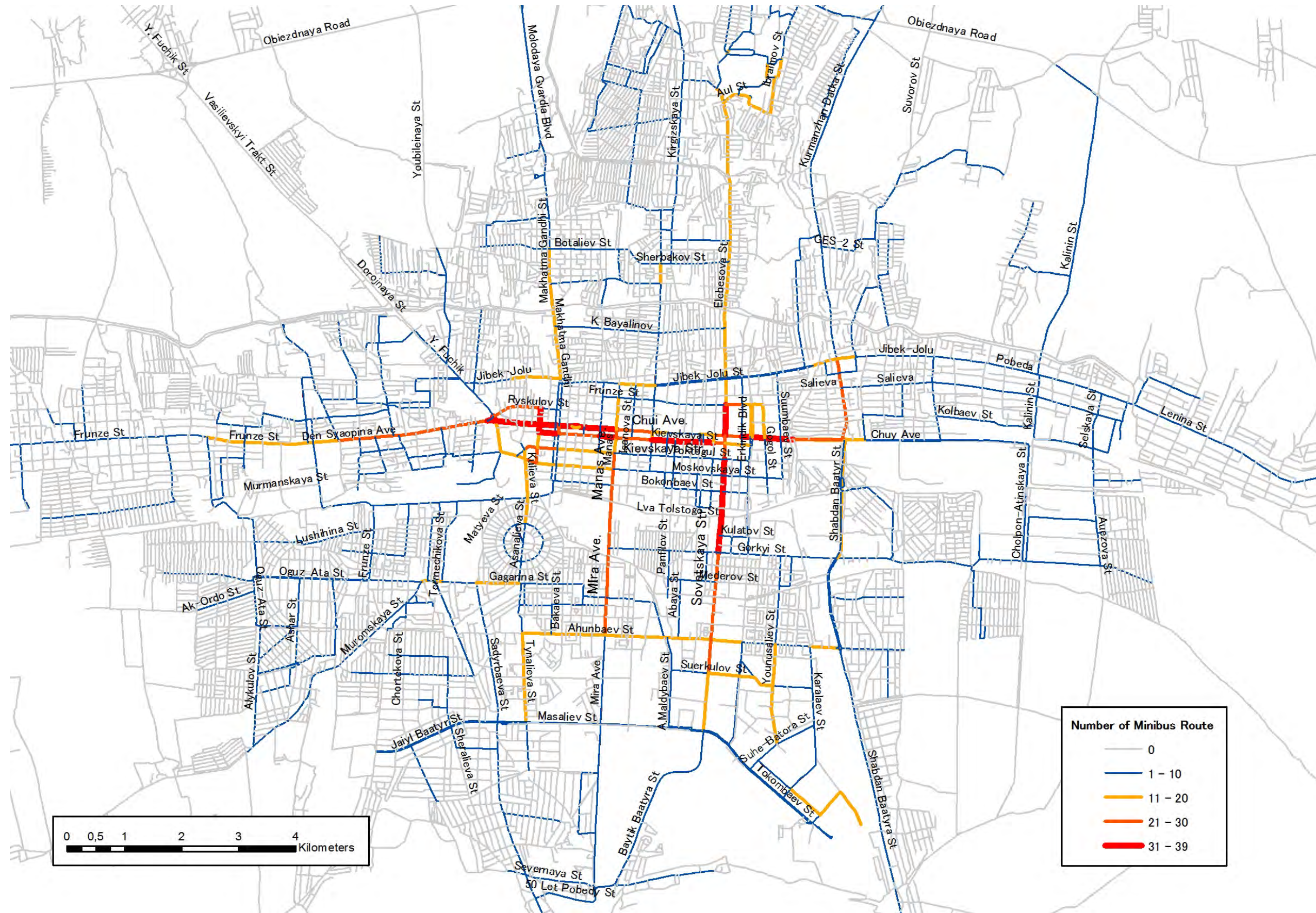


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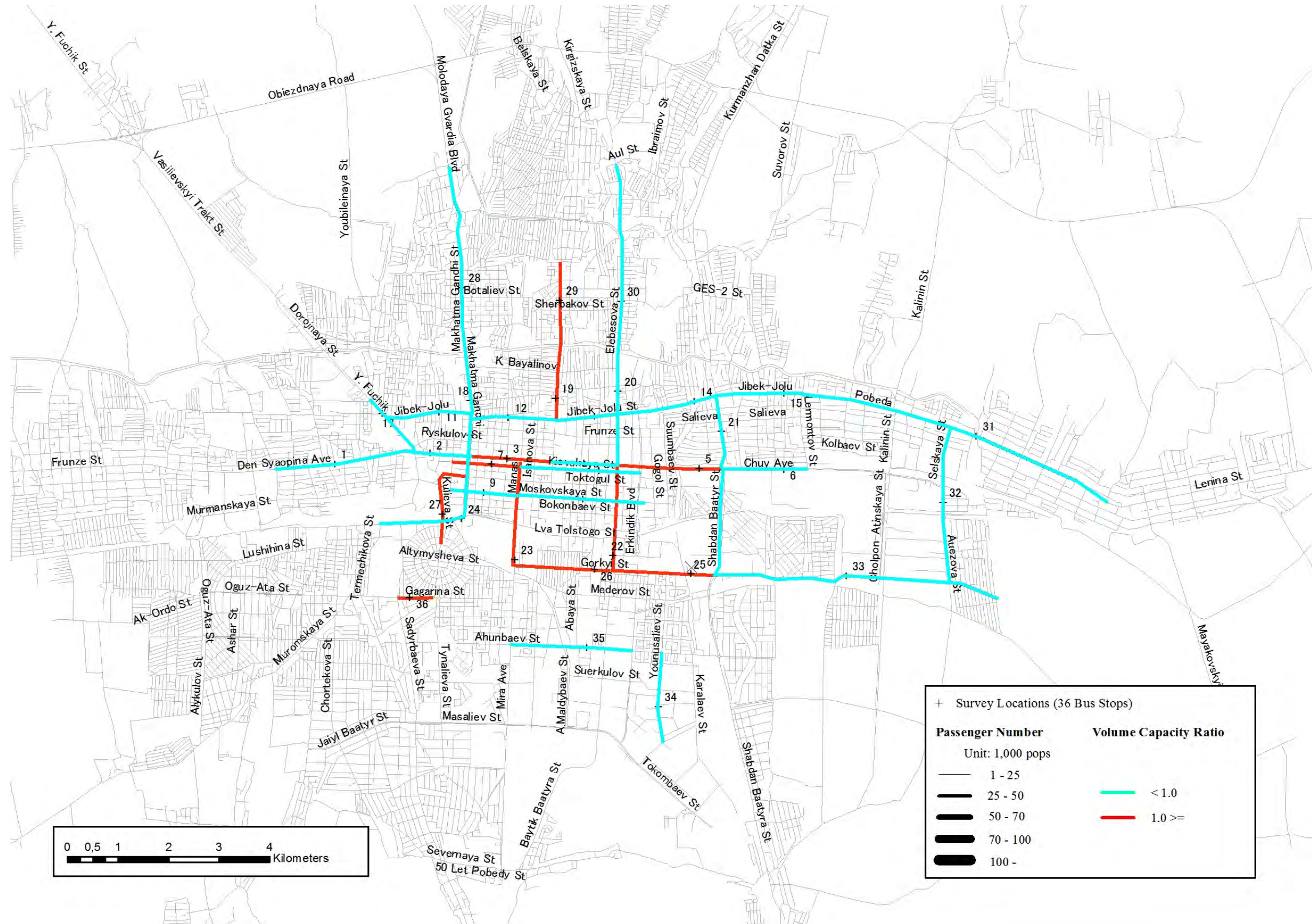


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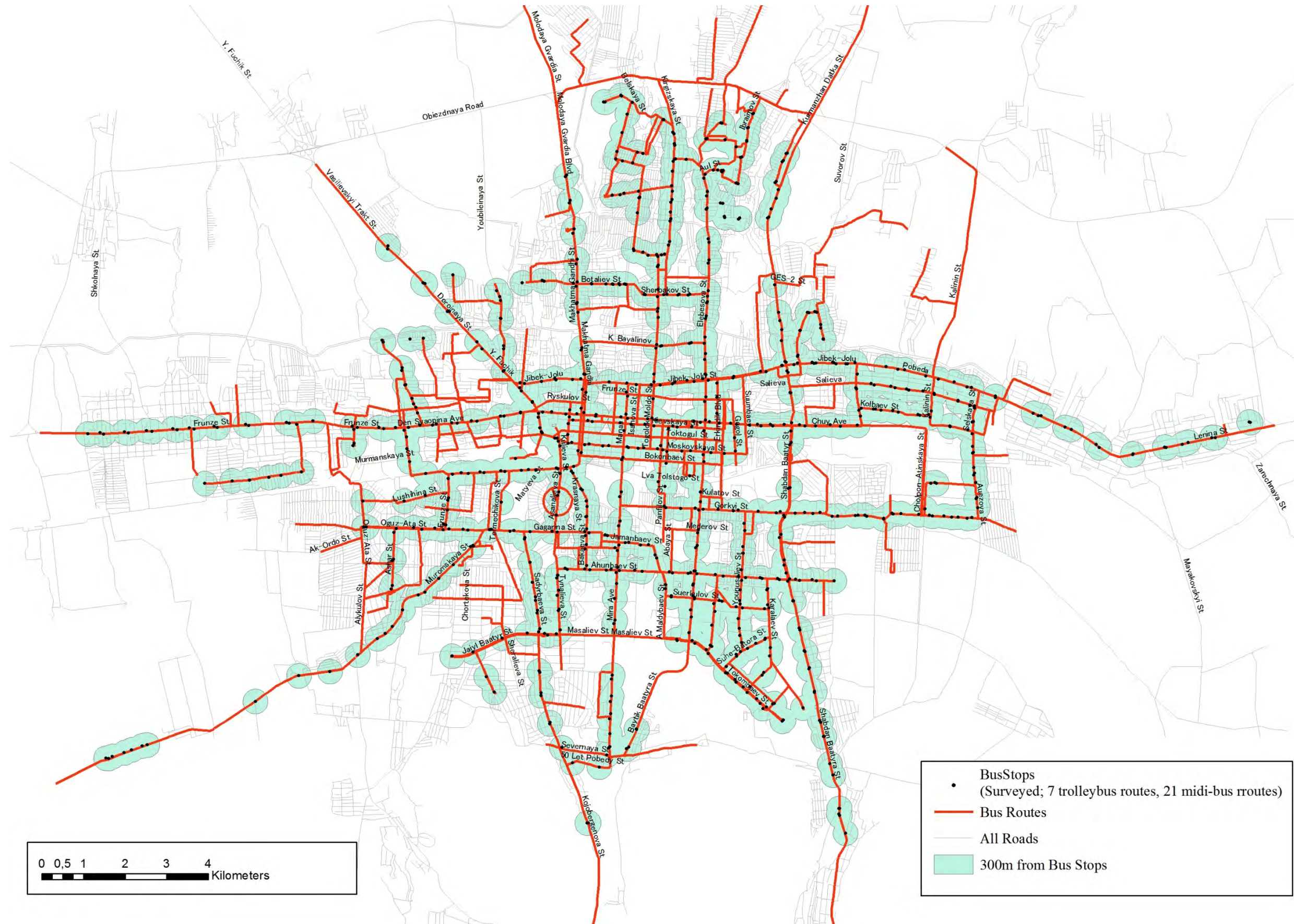


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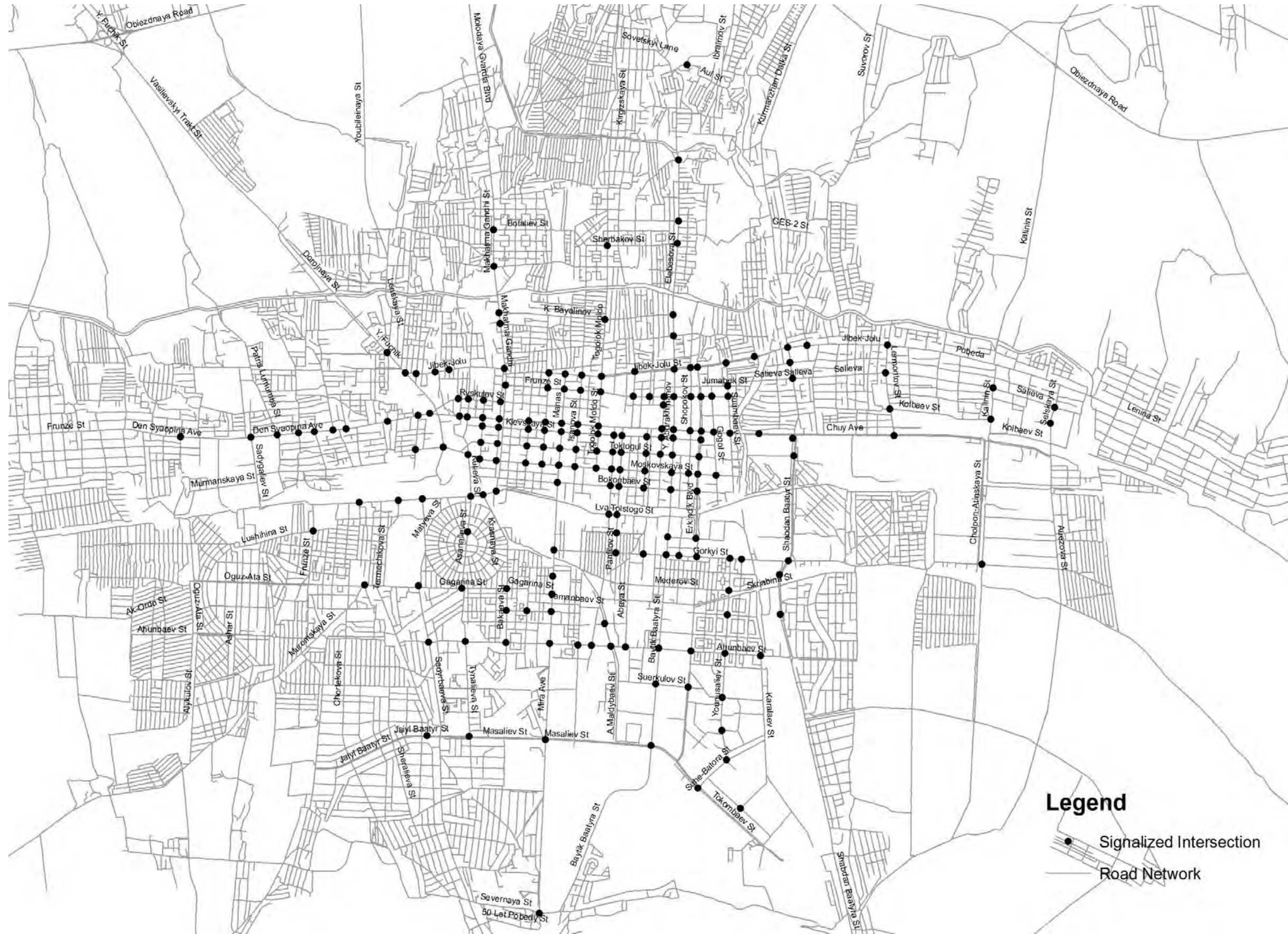


Figure 9.1-1 Location of Signalized Intersection

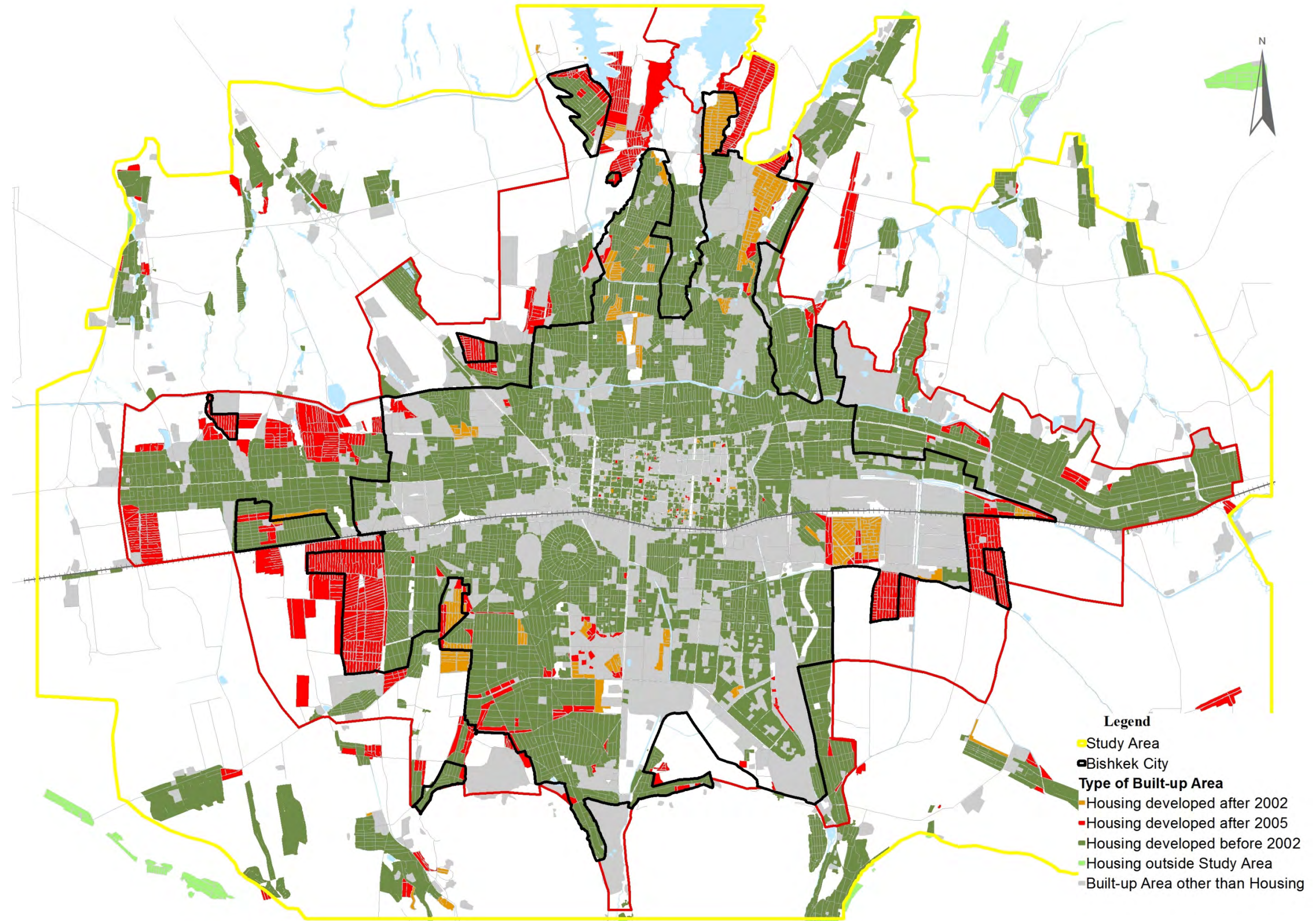


Figure 12.1-1 Built - Up Area Developed in Study Area after 2002 and 2005

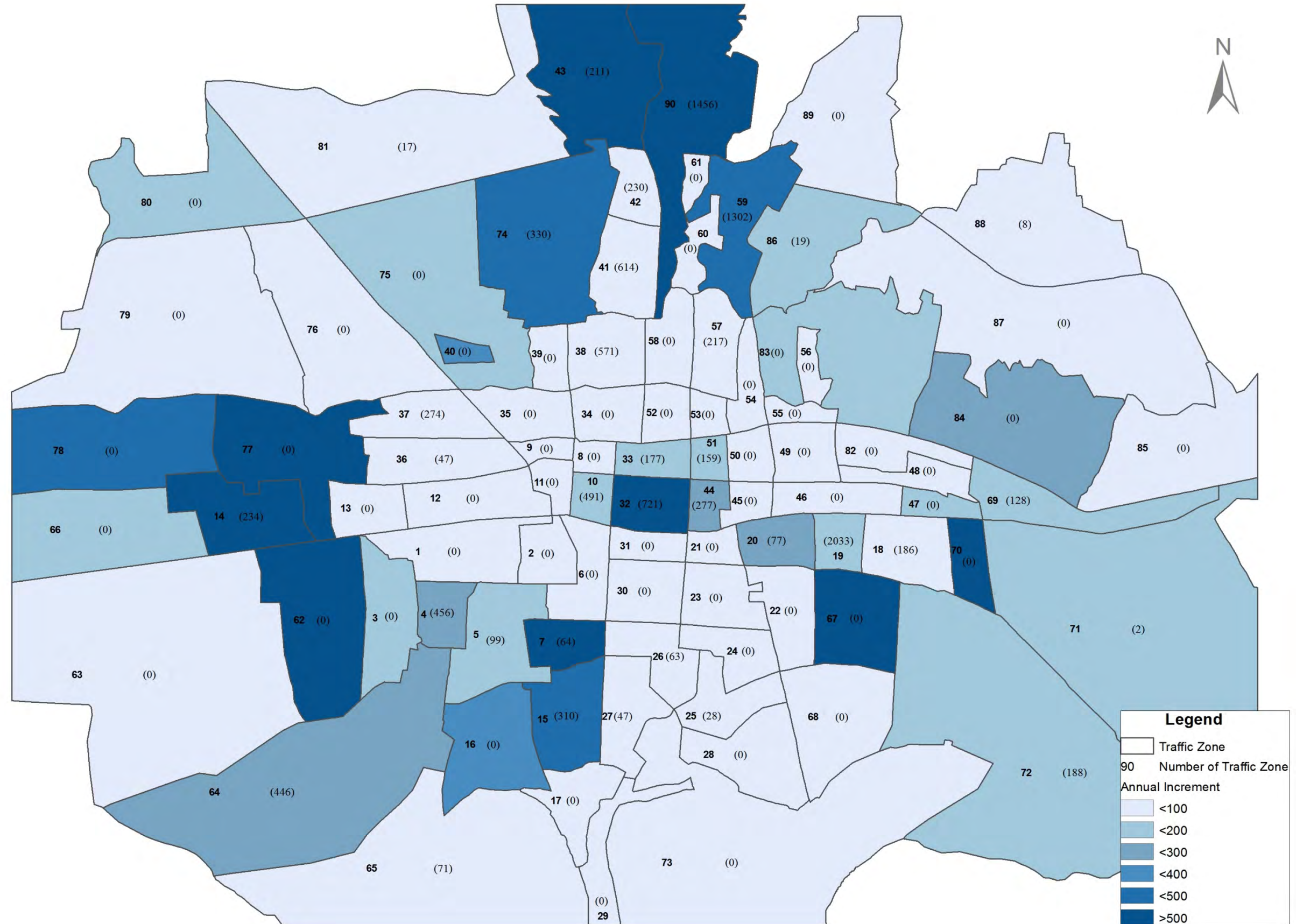


Figure 12.1-2 Annual Incremental Population in Study Area between 2005 and 2010

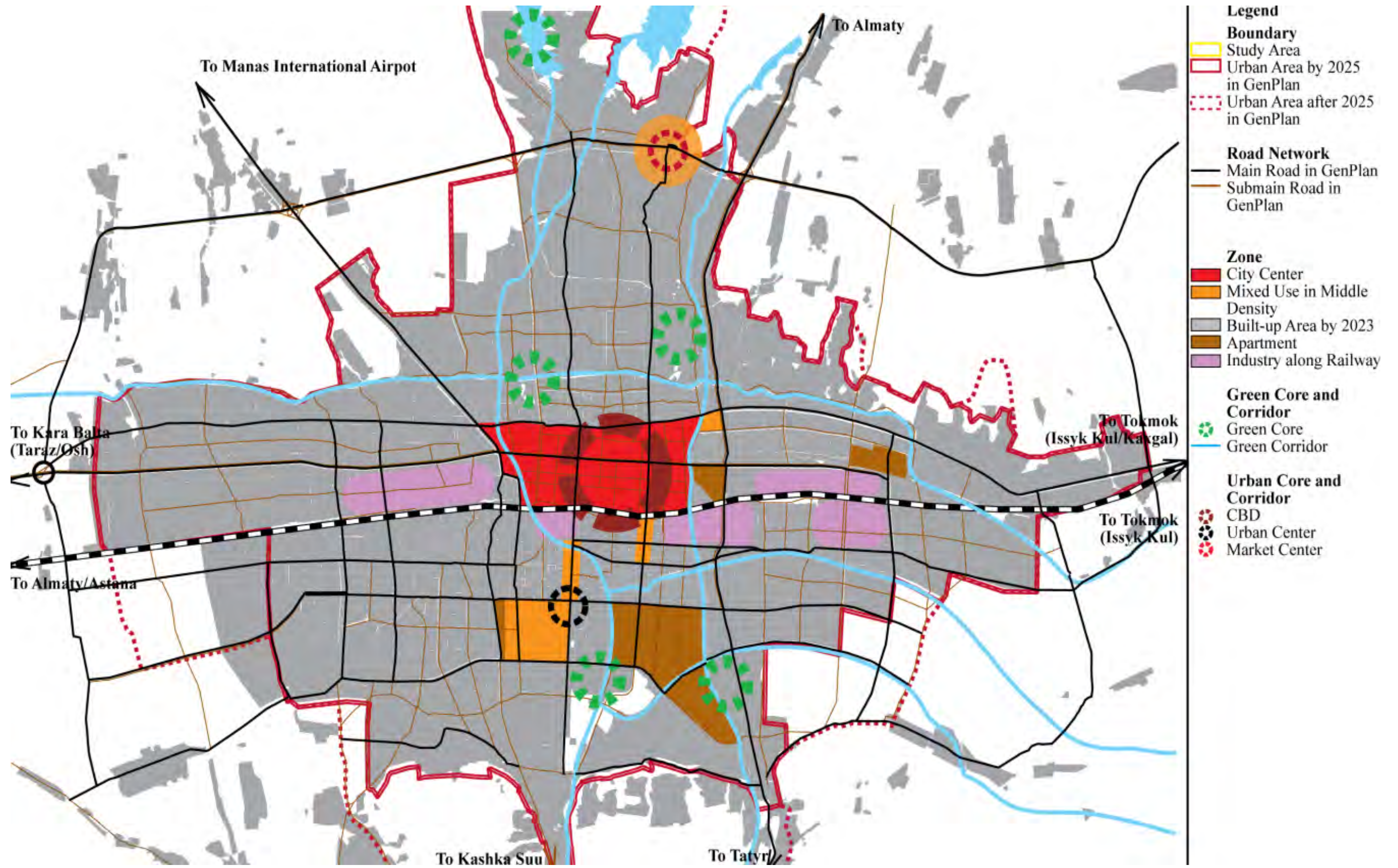


Figure 13.1-1 Future Urban Structure by Trend Basis

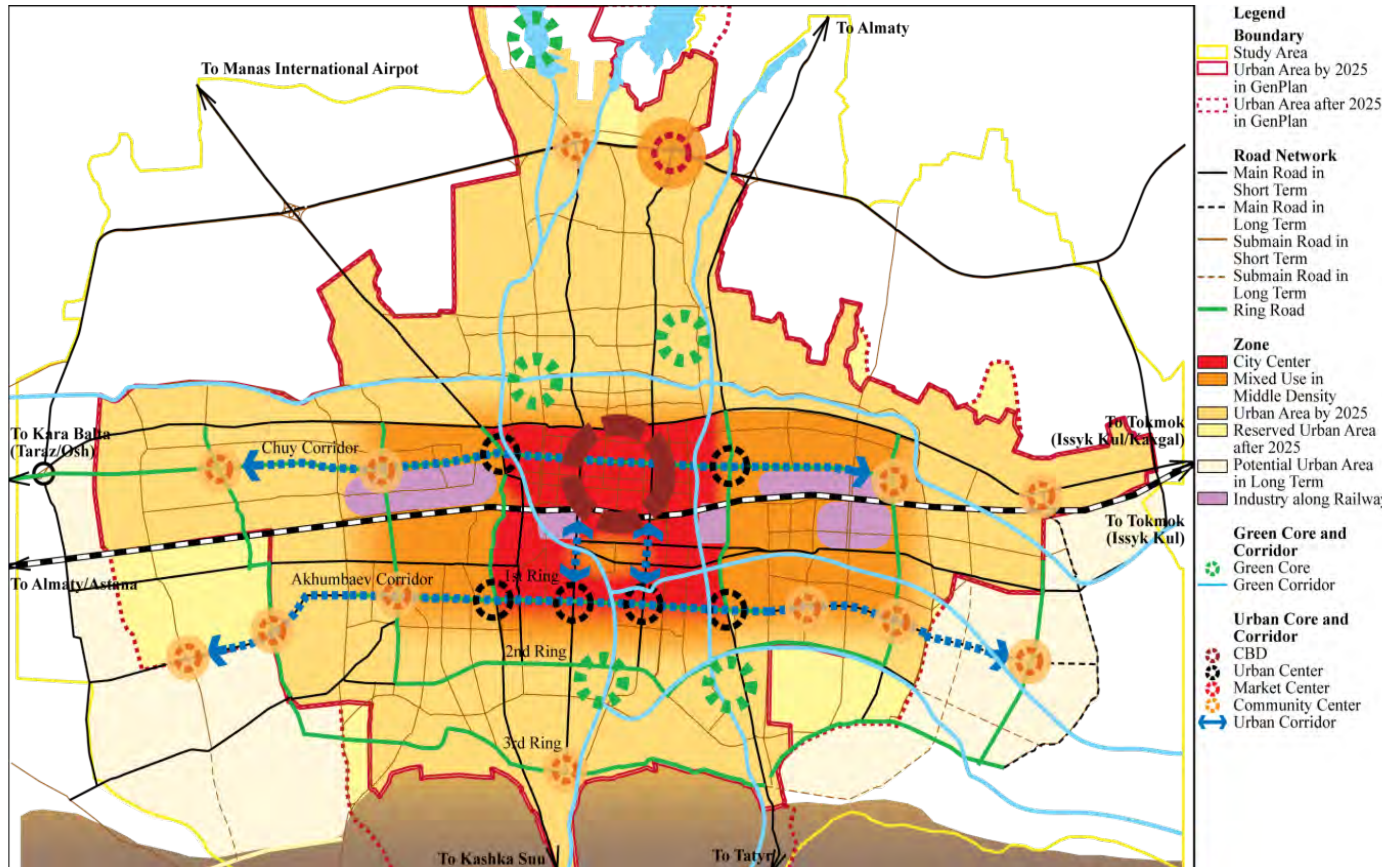


Figure 13.1-2 Expected Future Urban Structure by Planned Basis

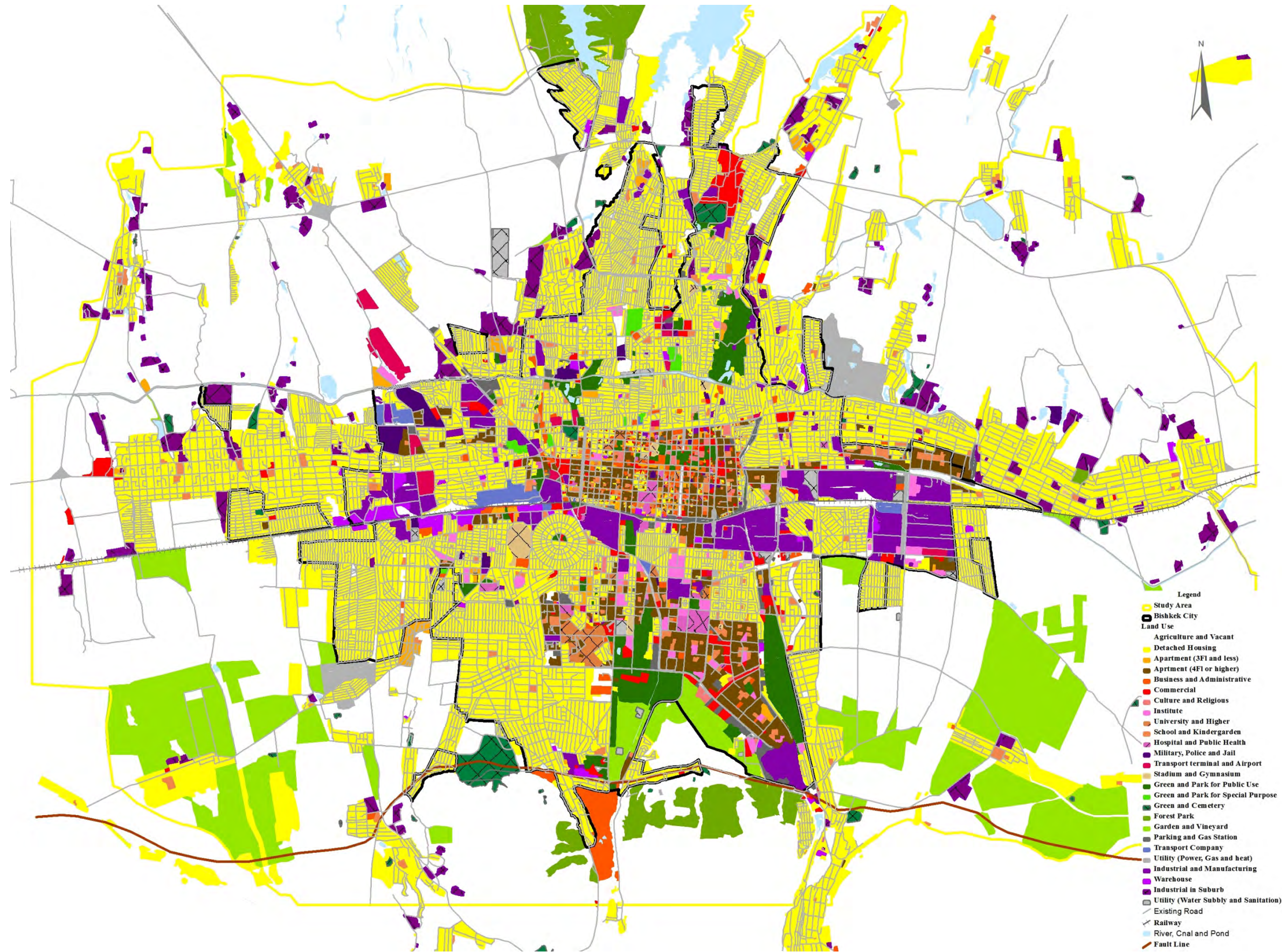


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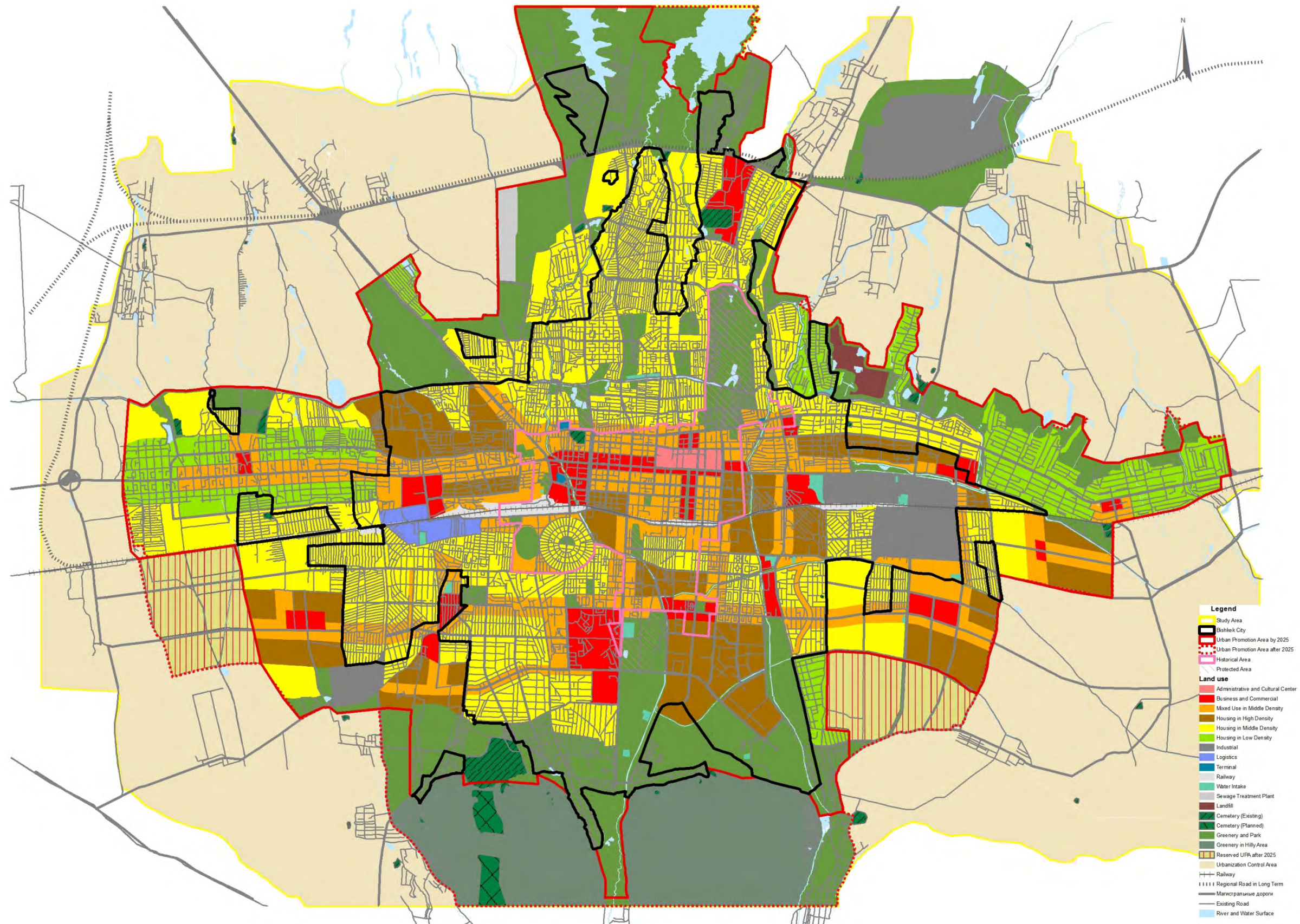


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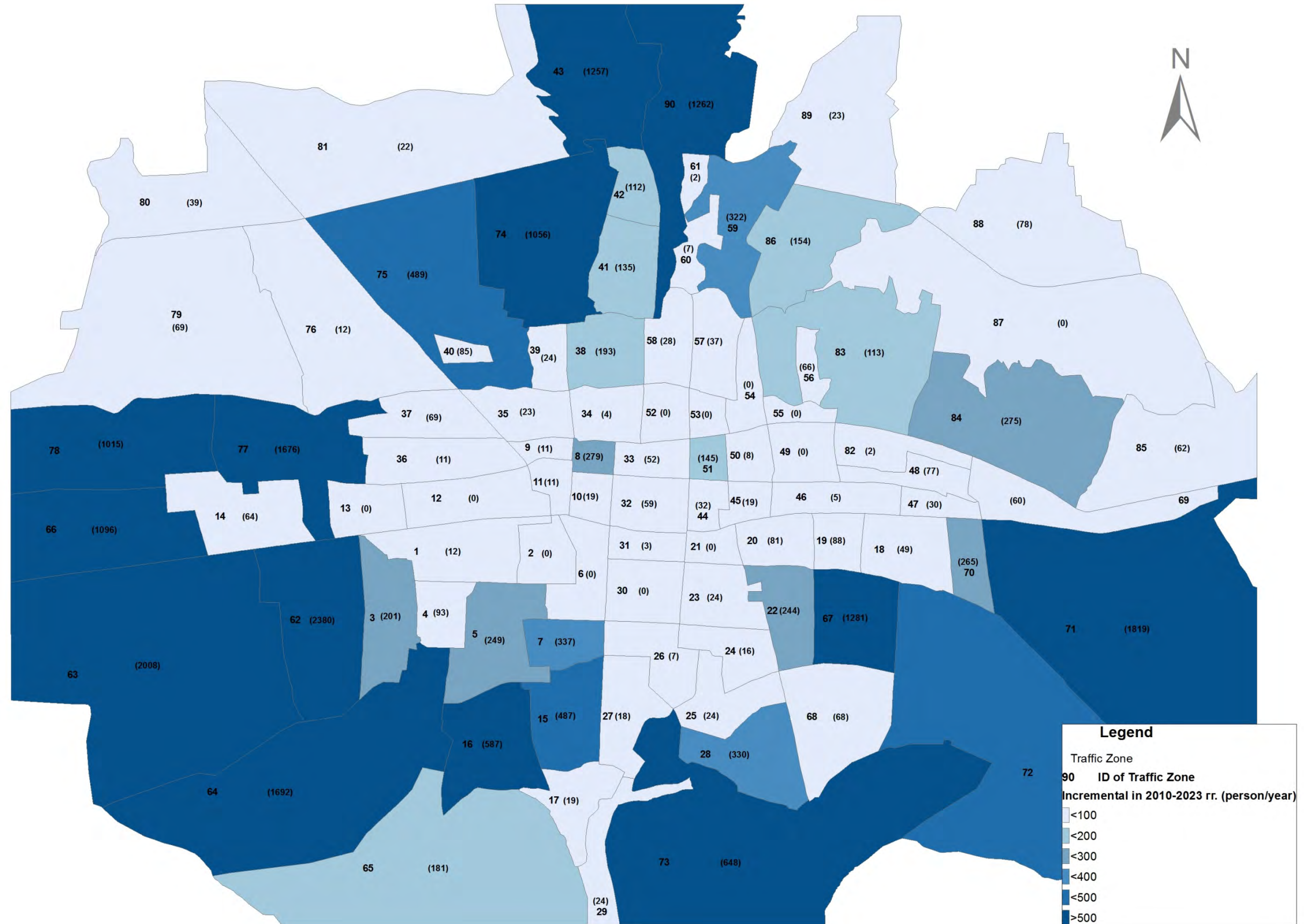


Figure 13.2-1 Annual Incremental Population by Traffic Zone in Trend Basis between 2010 and 2023

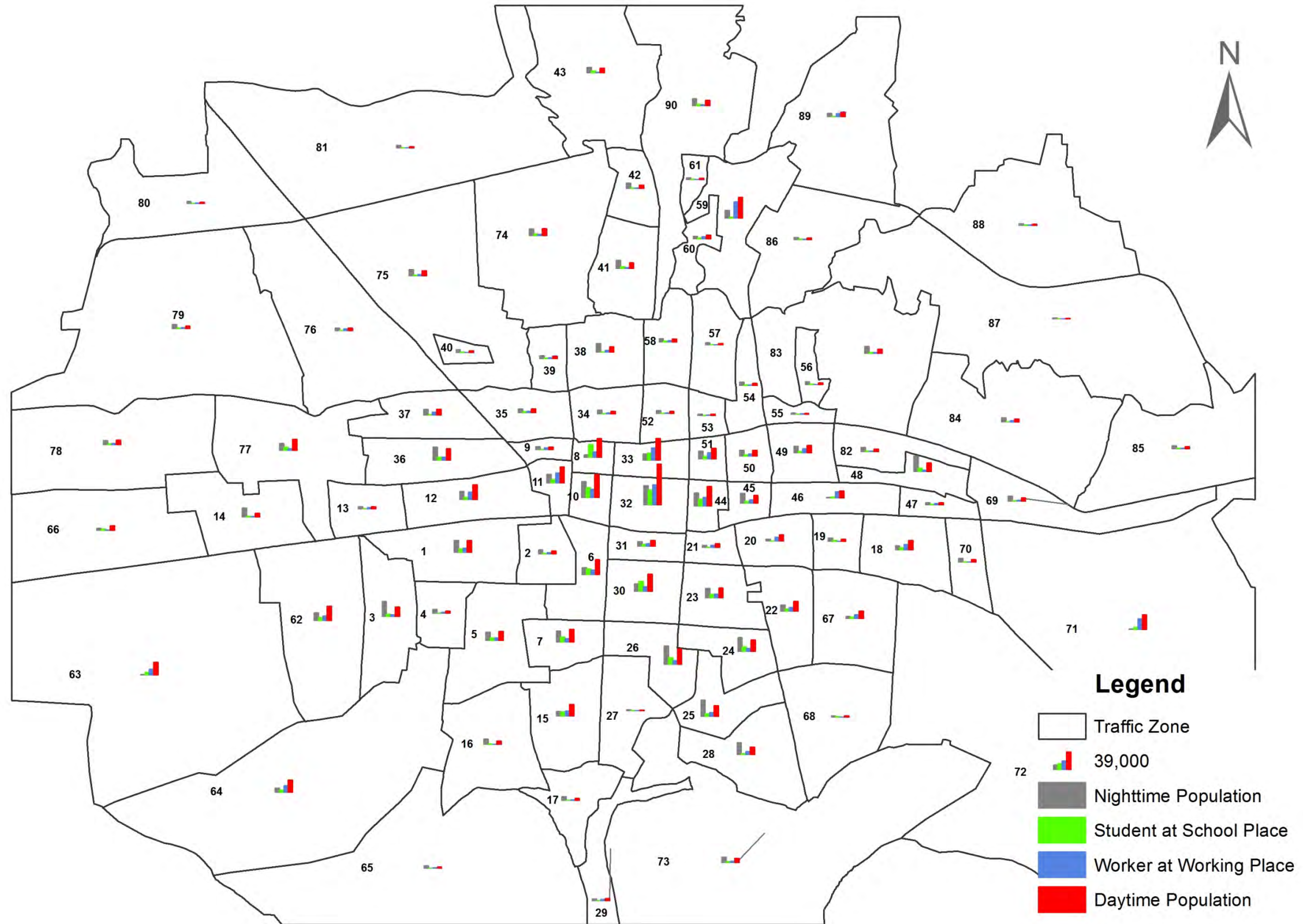


Figure 13.2-2 Night-time Population, Worker, Student, and Daytime Population by Traffic Zone in Trend Basis in 2023