

Twinning Project 08

- Time: nov. 2005 until Nov. 2007
- Focal Points :
 - Noise Protection
 - VOC
 - Daily activities

Noise

- 6 Missions
 - Basic Workshop: EU Directives
 - Workshop: Calculation of emission level
 - Workshop: Calculation of noise maps with LIMA
 - Workshop: Calculation and measurement of industrial noise

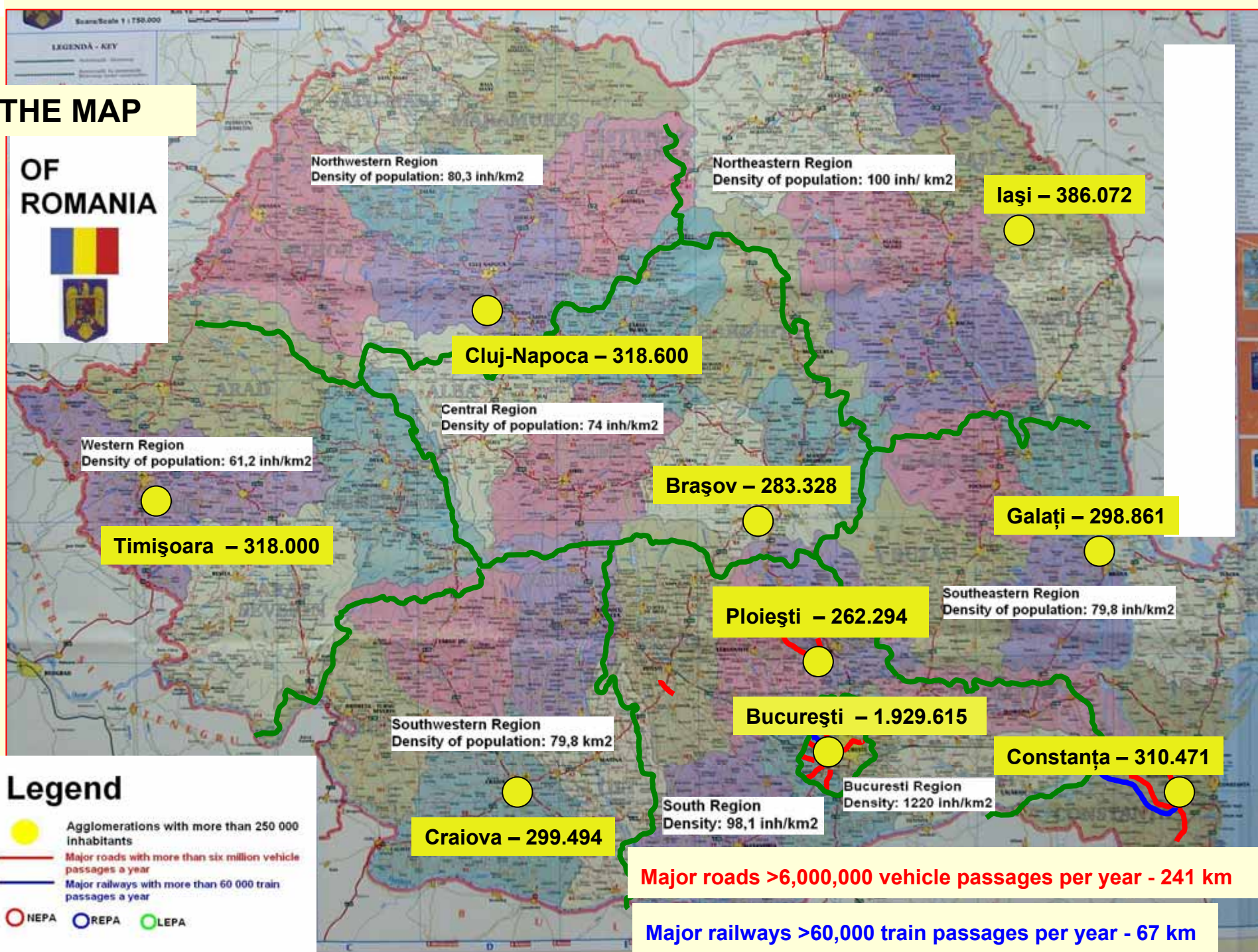
Noise Maps

- 9 Agglomerations need noise maps until June 2007
- Bucharest and Cluj held a tender for this contract and the others are preparing for a tender



THE MAP

OF ROMANIA



Major roads >6,000,000 vehicle passages per year - 241 km

Major railways >60,000 train passages per year - 67 km

Noise Map Bucharest

- The tender was held and the contract distributed to Enviro
- Maps and measuring stations
- Parallel investigation of correcting factors for the tram
- Dealing with the industrial noise

Tender

- Establishing of a Manual
- Presentation in 7 cities
- Contends:
 - Requirements to the contractor
 - Mechanisms of control
 - Guidelines by the Authorities
 - Financial settlement and result check

Problems

- GIS Maps
- Acquiring and quality of data
- Expertise within the authorities
- Financing

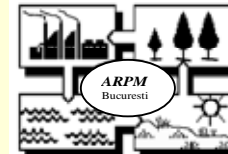
Continuation of Twinning

- Calculating 1km² Bucharest as an example
- Workshops: Industrial noise
Airport noise
- Manual for checking the noise maps
- Start of action planning



Twinning Project RO 2004 / IB / EN / 08

"Implementation and enforcement of the environmental Acquis focussed on VOC and Noise"



Thank you for your attention!

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