

Fire rescue service in Slovenia

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Administration of the Republic of Slovenia for Civil Protection and Disaster Relief

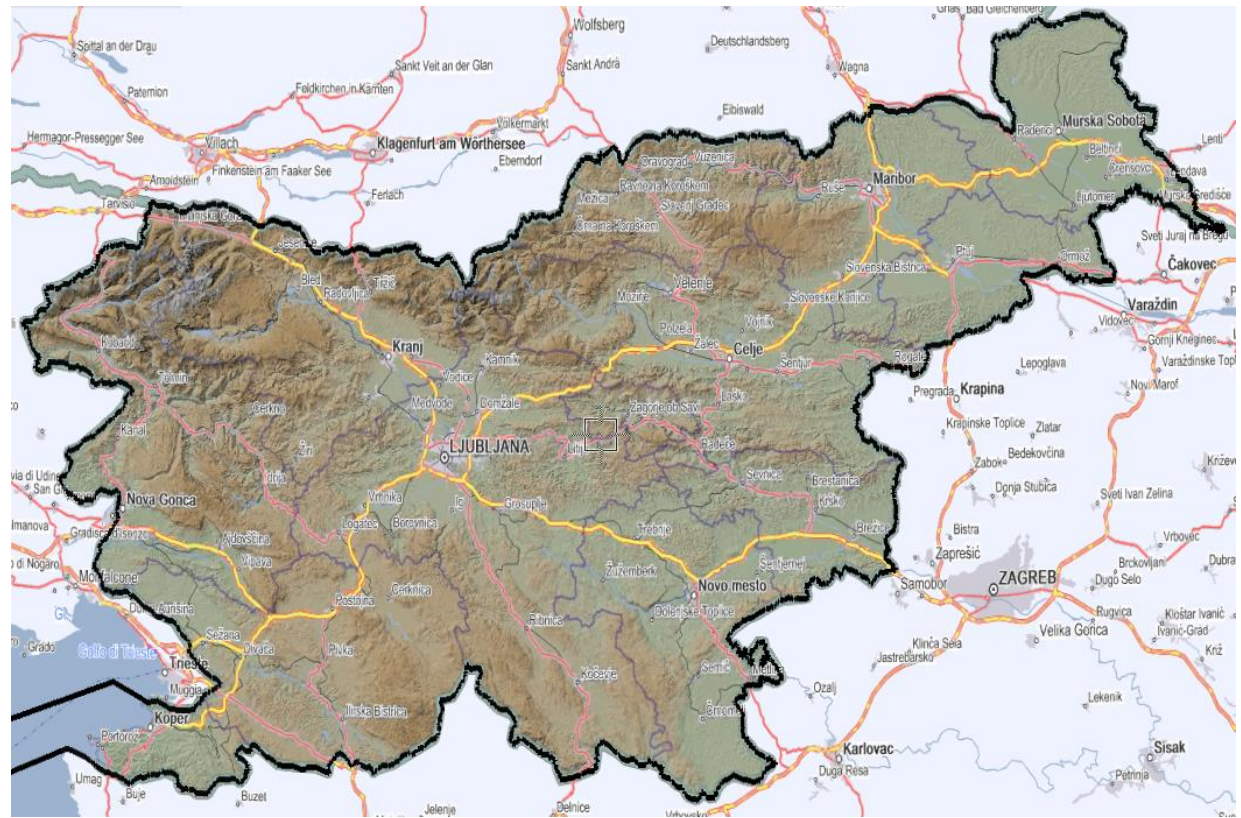
REVIVE roundtable: Vienna, 8. 11. 2017



Introduction

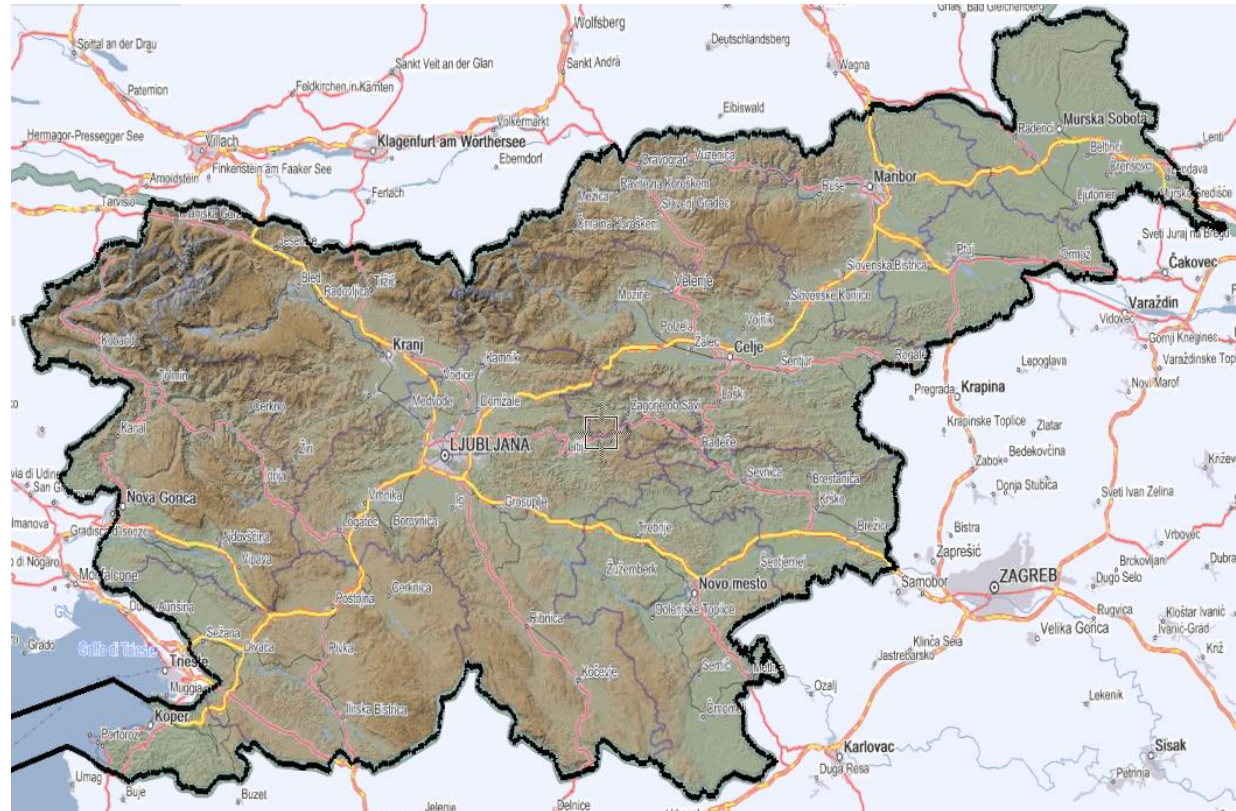
Slovenia:

- independent country since 25 June 1991,
- 20,273 km² area,
- junction of different geographic regions: the Alps, Pannonian Plain, Dinaric – Karst Area and the Mediterranean,
- population a little over 2. mio.



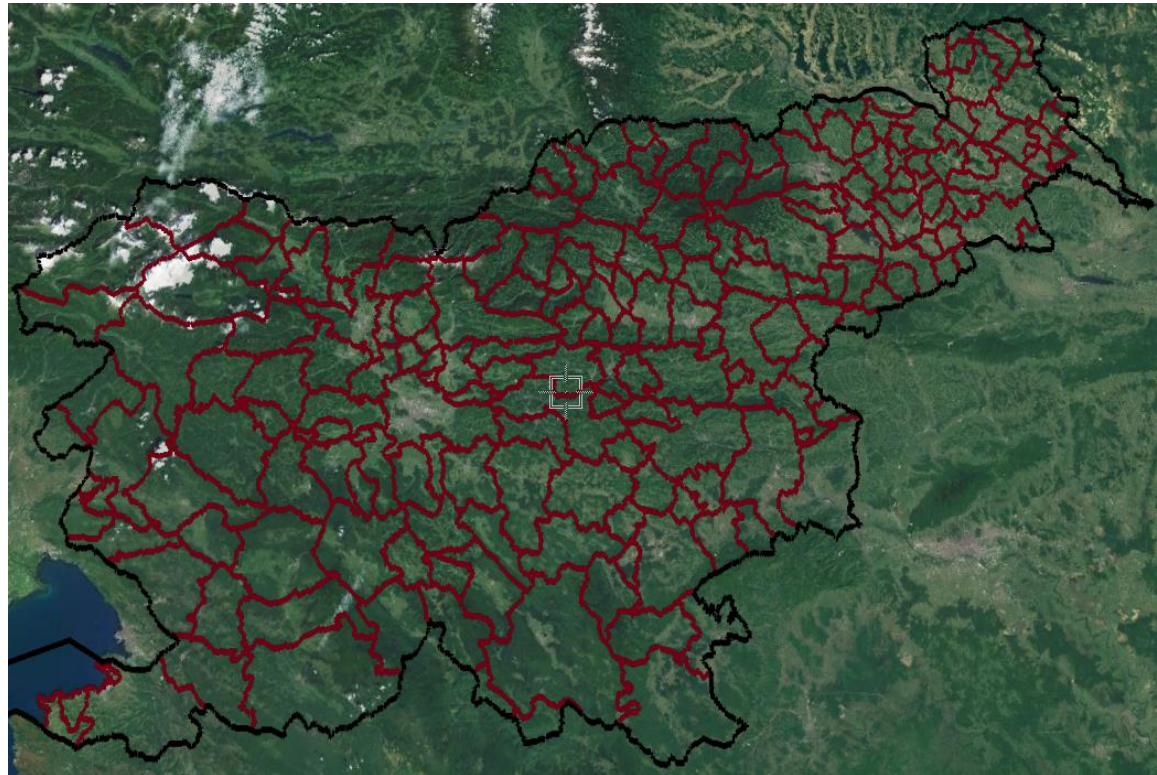
Introduction

- **Administration of the Republic of Slovenia for Civil Protection and Disaster Relief (Ministry of Defence):**
 - Specific expert tasks related to protection against natural and other disasters
- Act on Protection Against Natural and Other Disasters (Official Gazette of the Republic of Slovenia, 97/10)
- Fire Protection Act (Official Gazette of the Republic of Slovenia, 113/05)
- Fire Service Act (Official Gazette of the Republic of Slovenia, 83/12)



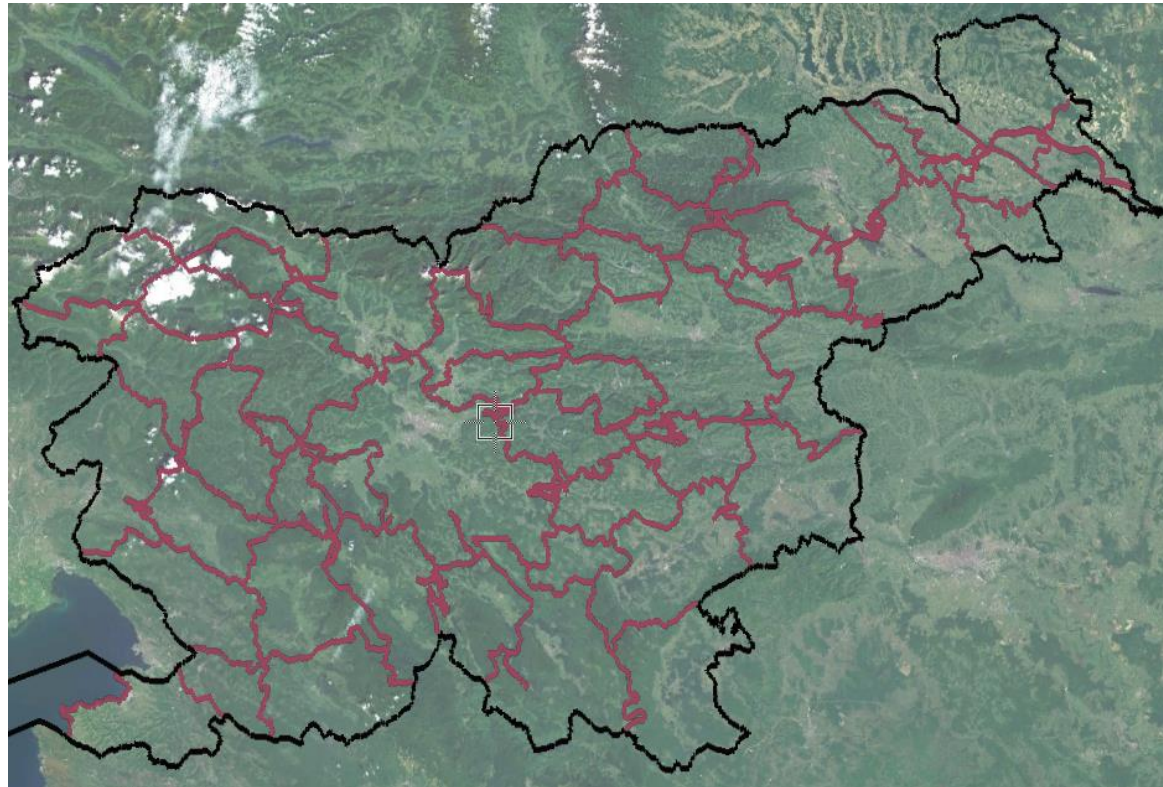
Fire service organisation in Slovenia

- Voluntary
 - 1.314 voluntary fire units,
 - 37.257 operational voluntary fire-fighters,
- Professional
 - nearly 600 professional fire-fighters in 14 brigades,
 - around 300 professional fire-fighters in industry,
- Fire service = local service
- Each municipality has a local unit
→
- Since 1993 – government co-funding some local fire fighting units for the tasks that exceed local domain (GEŠP units)



Fire service organisation in Slovenia

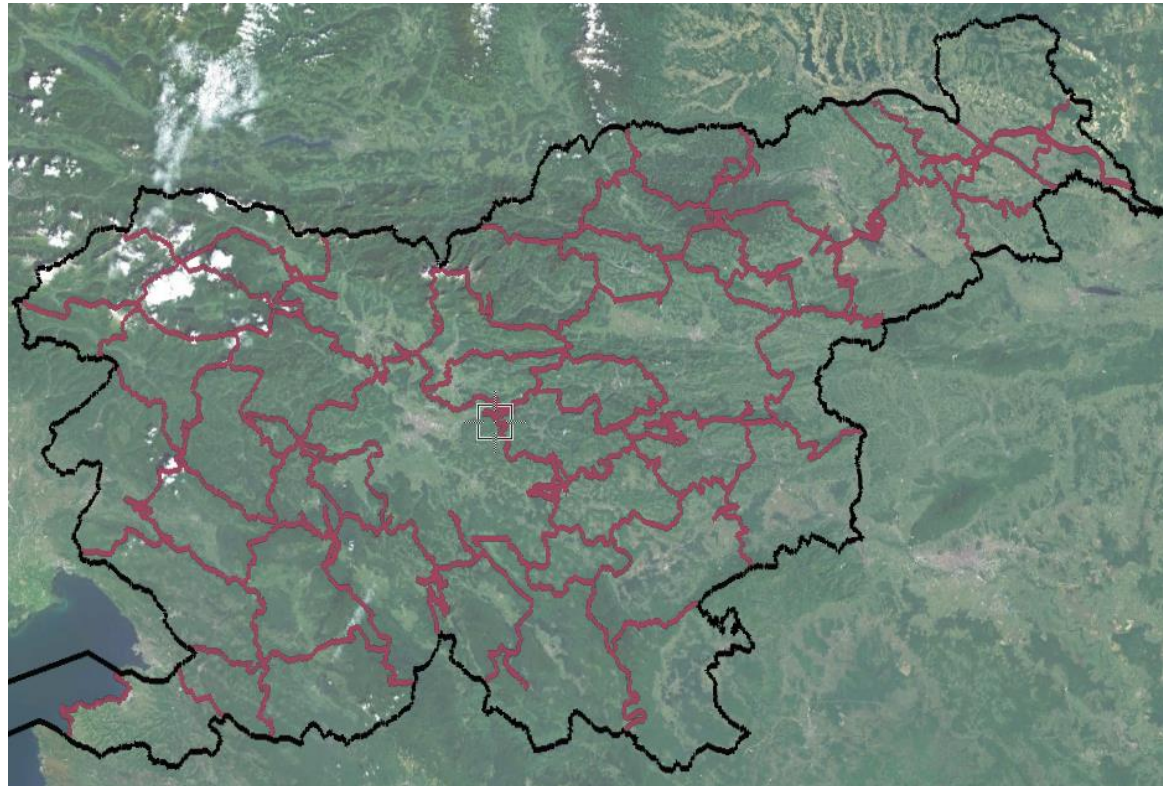
- GEŠP units:
 - water rescue,
 - rescue in case of accidents with dangerous substances,
 - rescue in longer road tunnels (longer than 500/1000 meters),
 - rescue in longer railway tunnels (longer than 1000 meters) and
 - **technical rescue in traffic accidents on state roads.**



Fire service organisation in Slovenia

- Time coverage analysis in 2014
- Starting point:
 - max 20 minutes time for the unit to get to the place of the accident,
 - If time is between 20-30 minutes – activation of two neighbouring GEŠP units on the area at the same time,
 - time larger than 30 minutes is unacceptable – cases solved individually
 - optimising only the state roads coverage
 - Analysing interventions from 2010 to 2014
- Results:

Number of interventions 7207	
<20min	6710 93%
>20min	497 7%
>30min	104 1%

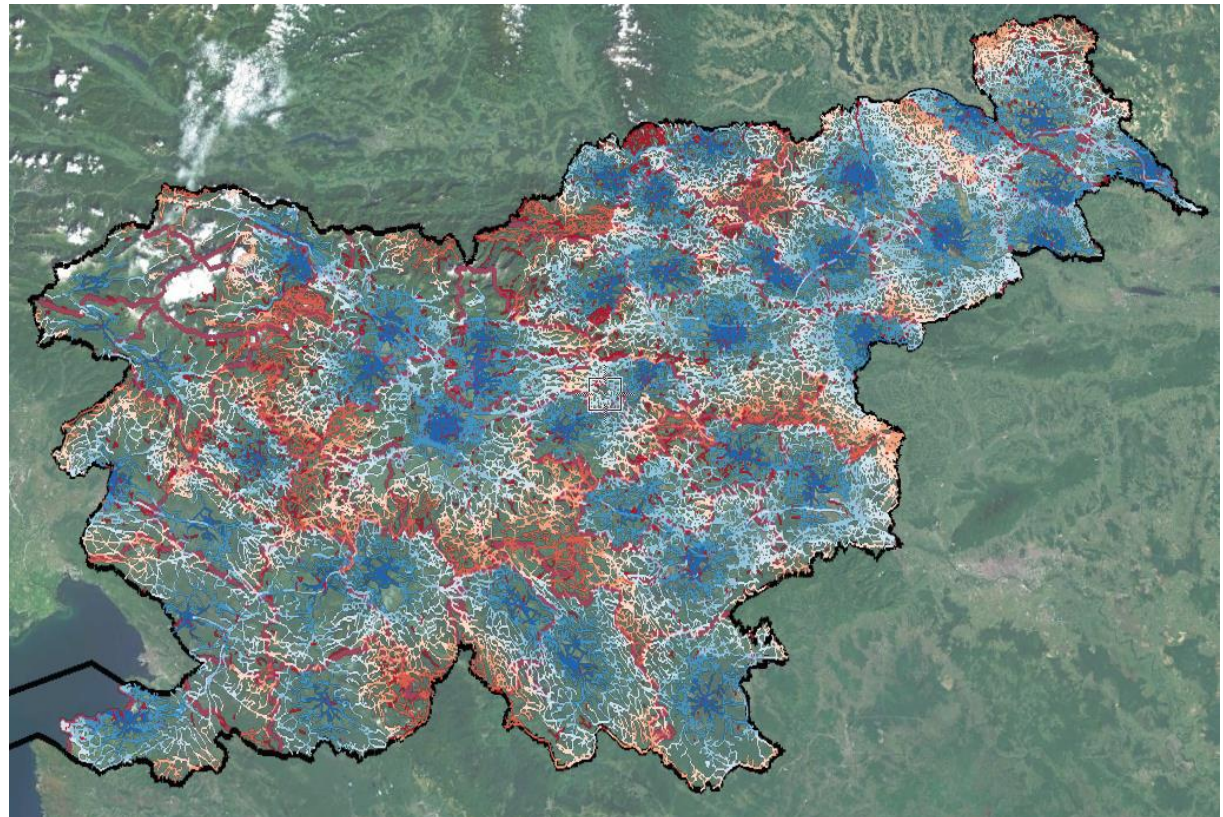


Fire service organisation in Slovenia

- Driving time to the local GEŠP unit










Čas vožnje do...
 pristojnega GEŠP-a

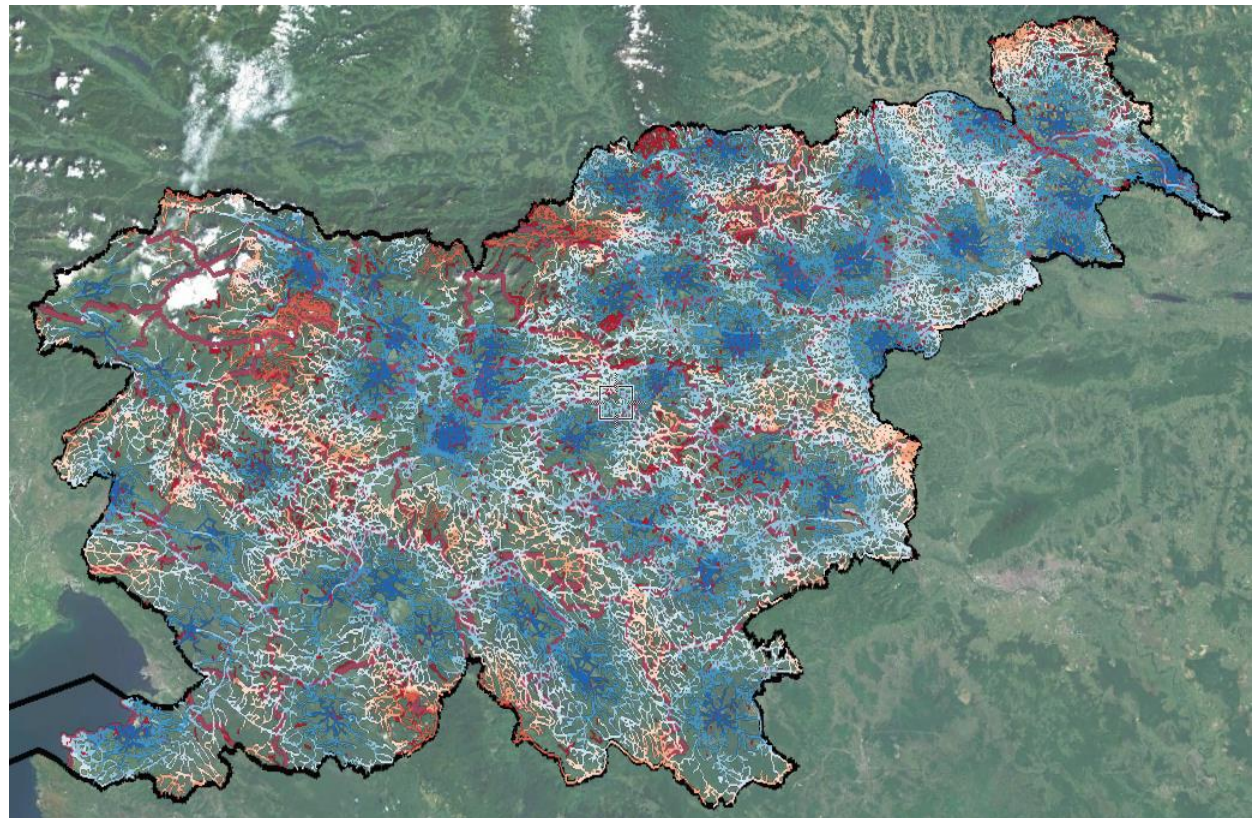
- do 5 minut
- 5 do 10 minut
- 10 do 15 minut
- 15 do 20 minut
- 20 do 25 minut
- 25 do 30 minut
- več kot 30 minut
- nedostopno



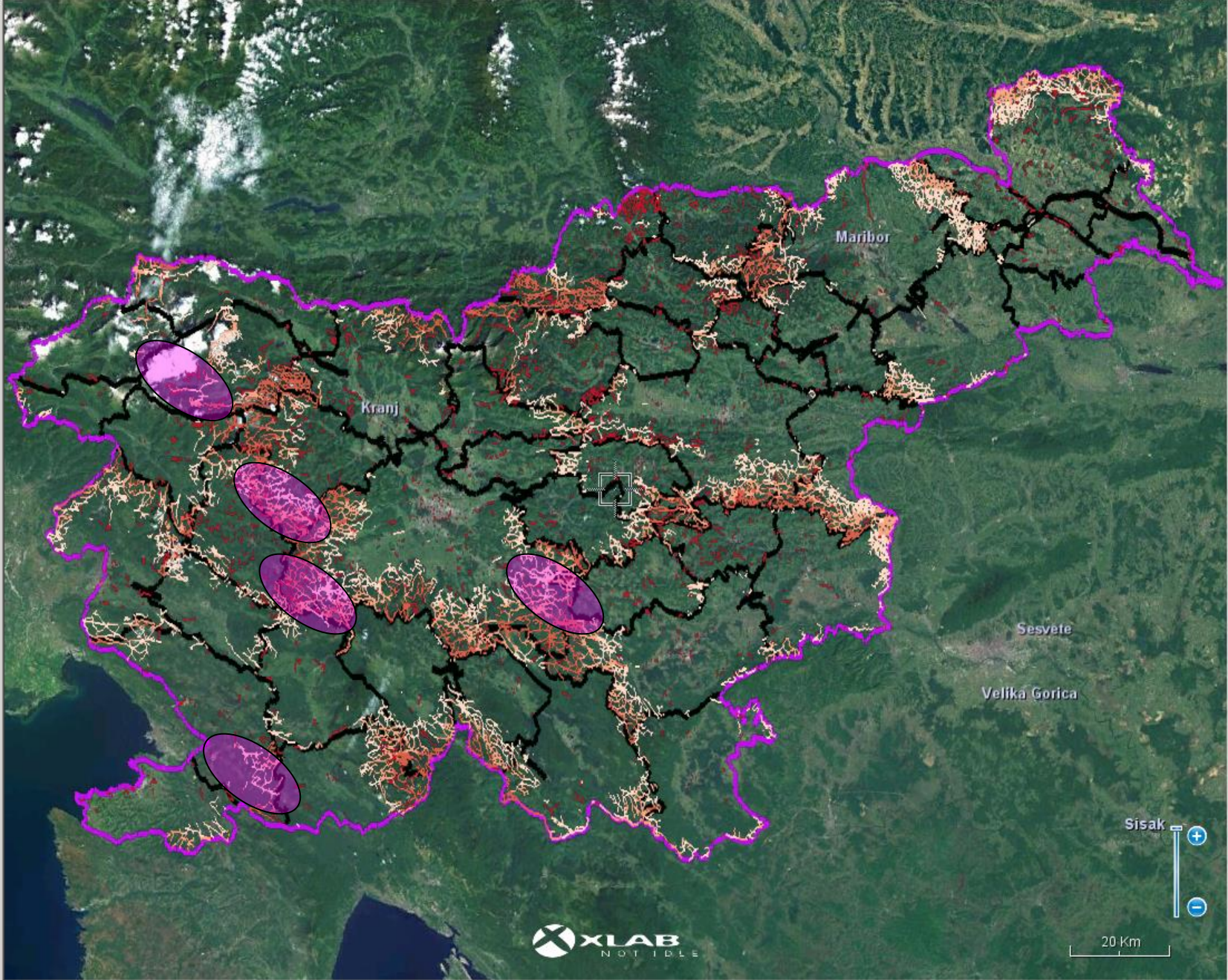
Fire service organisation in Slovenia

- Driving time to the nearest GEŠP unit:

-  najbližjega GEŠP-a
-  do 5 minut
-  5 do 10 minut
-  10 do 15 minut
-  15 do 20 minut
-  20 do 25 minut
-  25 do 30 minut
-  več kot 30 minut
-  nedostopno

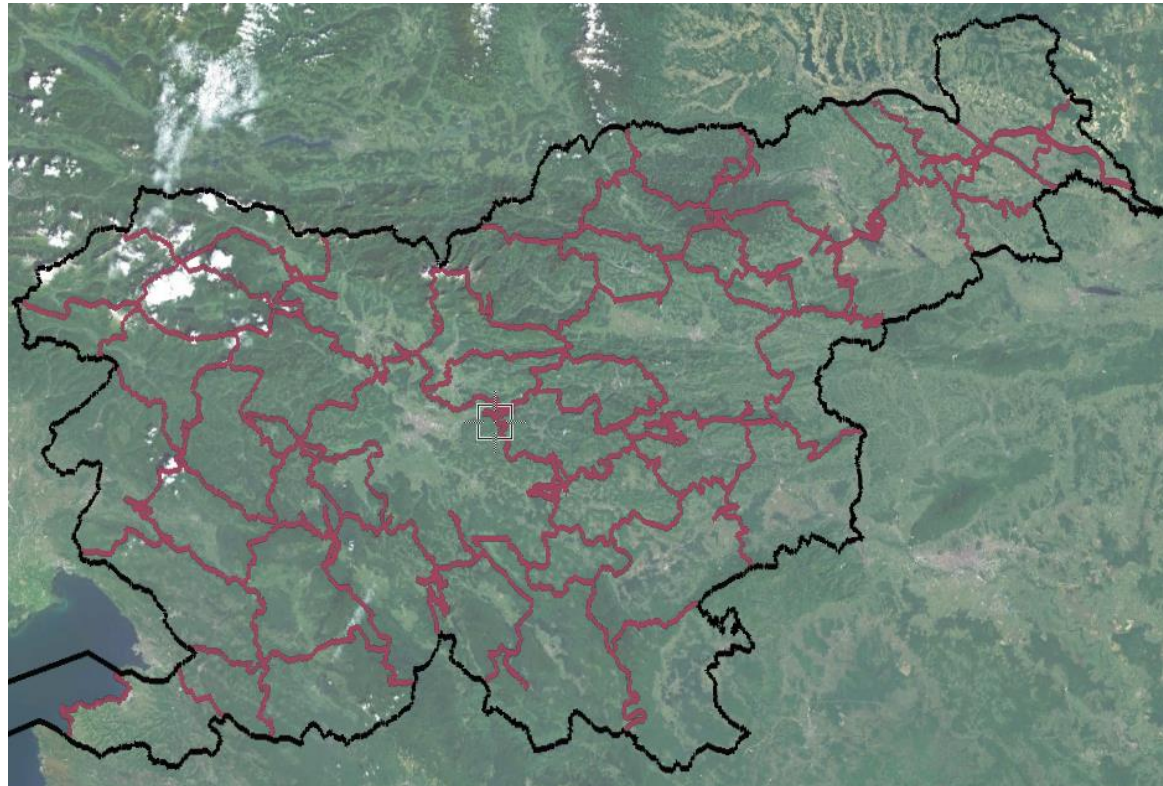


- Sloj
- GEŠP - reševanje
 - Kraji
 - Meja Republike Sk
 - KML Moje meritve
 - najbližjega GEŠP-...
 - do 5 minut
 - 5 do 10 minut
 - 10 do 15 minut
 - 15 do 20 minut
 - 20 do 25 minut
 - 25 do 30 minut
 - več kot 30 minut
 - nedostopno
 - Ortofoto posnetki
 - pristojnega GEŠP-...
 - do 5 minut
 - 5 do 10 minut
 - 10 do 15 minut
 - 15 do 20 minut
 - 20 do 25 minut
 - 25 do 30 minut
 - več kot 30 minut
 - nedostopno



Fire service organisation in Slovenia

- Rationalization of interventions in road accidents
- possible activation of GEŠP unit and the local unit – if specified in the local activation plan and if the criteria is fulfilled
- Criteria:
 - Driving distance between GEŠP unit and local unit must be at least 15 minutes,
 - local unit must have at least 4 firemen, qualified for technical rescue,
 - local unit must have a suitable vehicle for technical rescue.



Conclusions

- Added 5 new temporary GEŠP units that in total now results in 56 GEŠP units (45 for technical rescue in traffic accidents, 15 professional, 40 voluntary units).
- After 2 years (in 2018) – new analysis.
- The territory is adequately covered

- Questions?

Thank you for your attention

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