

A GRANTS PROJECT AT STATISTICS NORWAY



Background

Project objectives

The pilot – Maternity wards

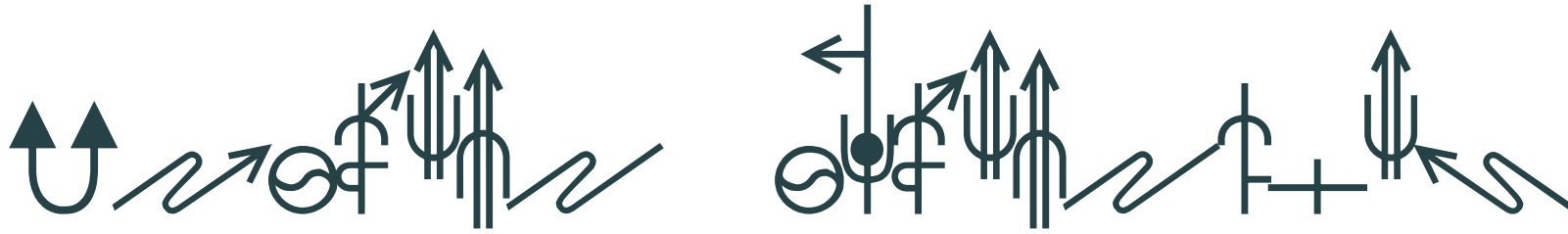
The analysis

(Preliminary) Results

Looking ahead



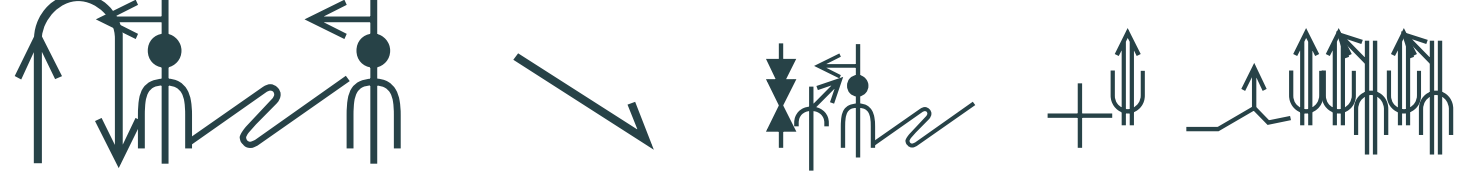
- Eurostat Grants project
- GIS in new division at Statistics Norway
- The two horses:
 - Accessibility of emergency services in Norway
 - Choosing a GP – Close to home or close to work?



- I. Develop new official health statistics to be produced by Statistics Norway on a regular basis
- II. Increase the use of GIS in the production and presentation of health statistics



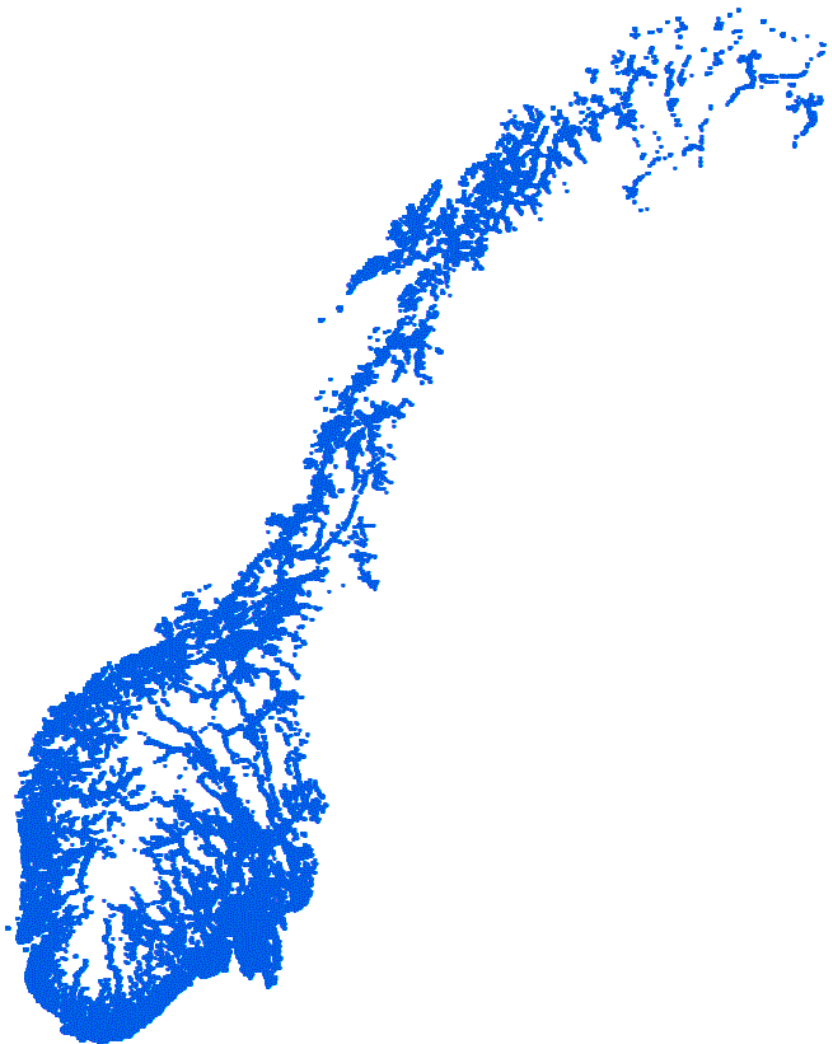
- Network analysis – service area



The road network



The Norwegian population

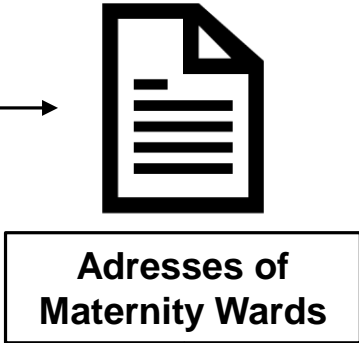


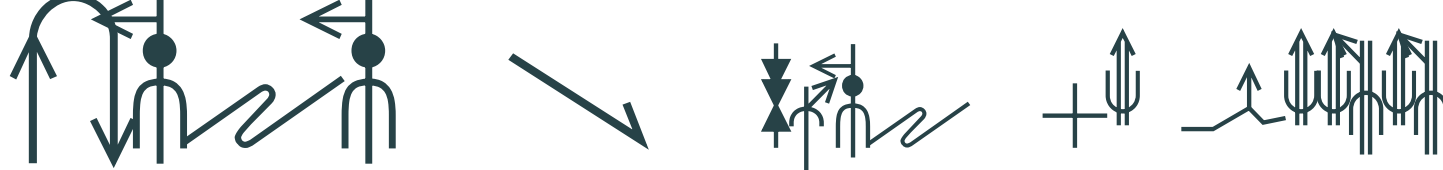
The maternity wards

+ **?**



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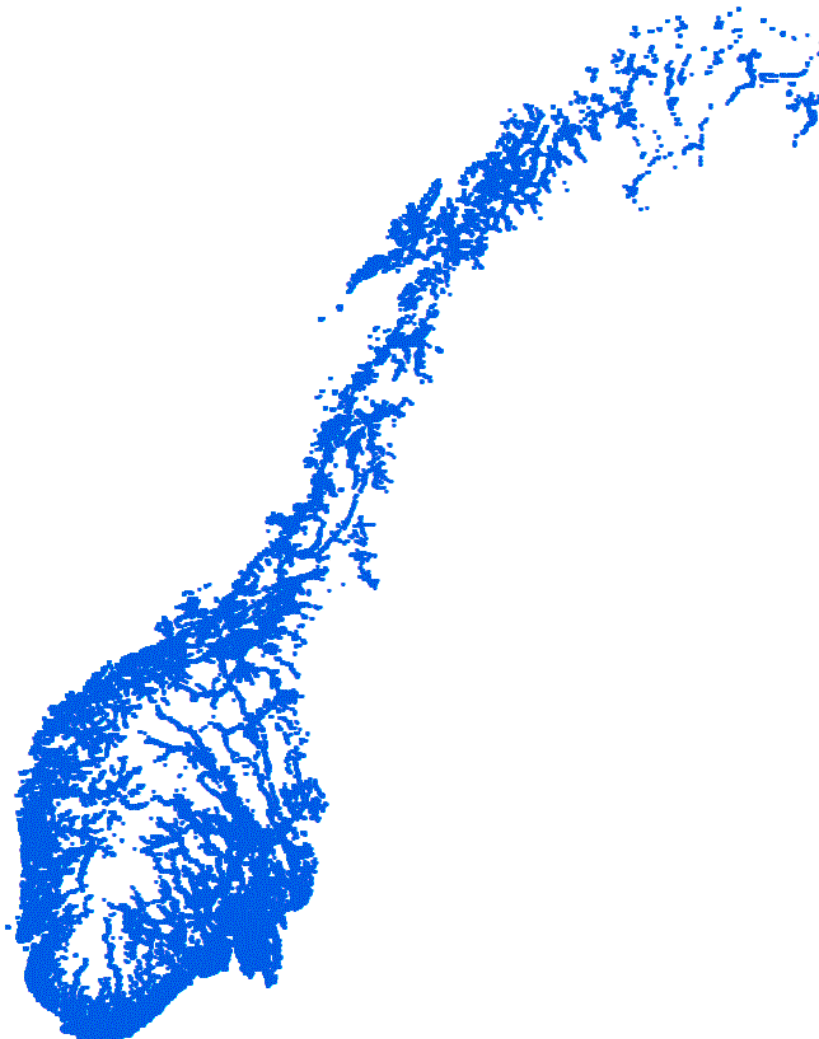




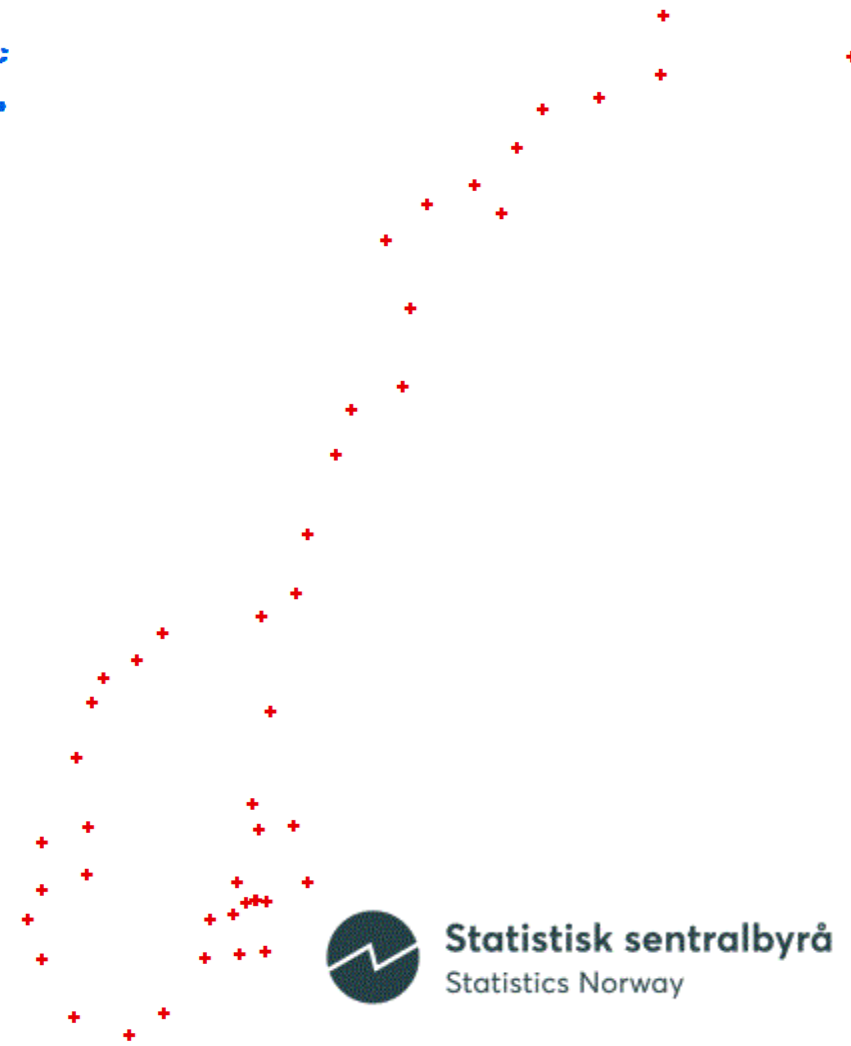
The road network

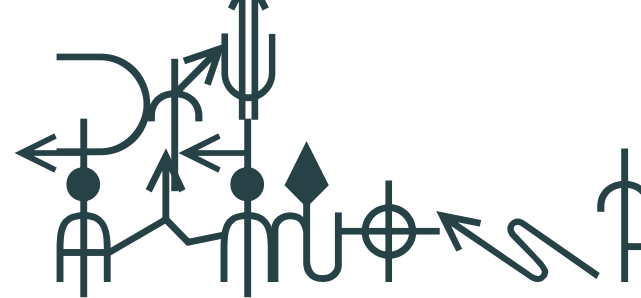


The norwegian population



The maternity wards

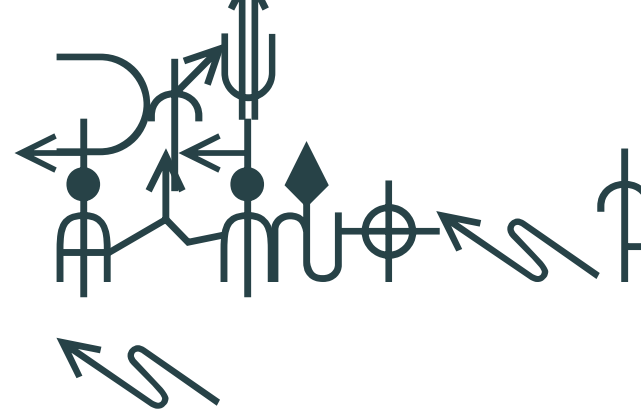
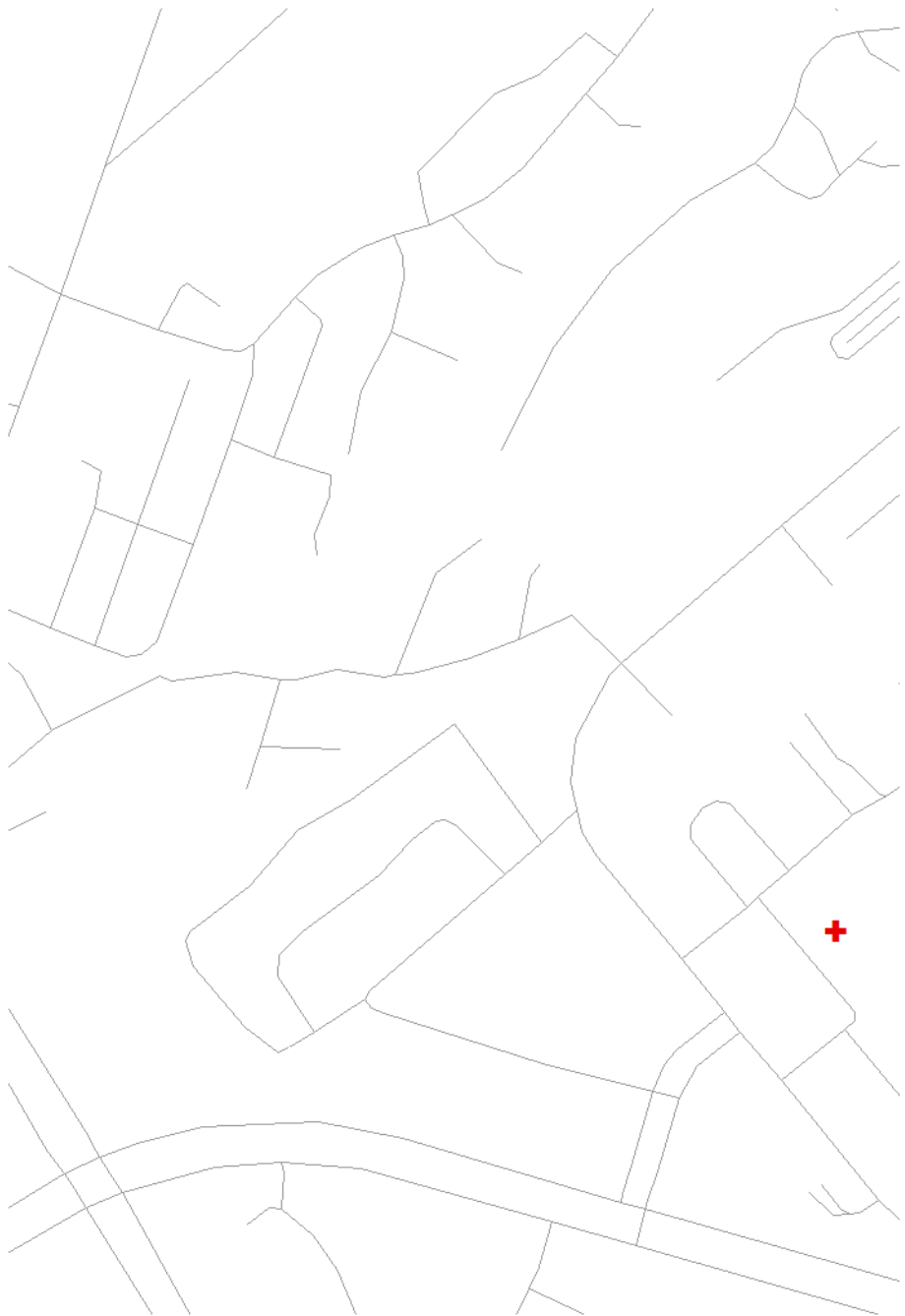




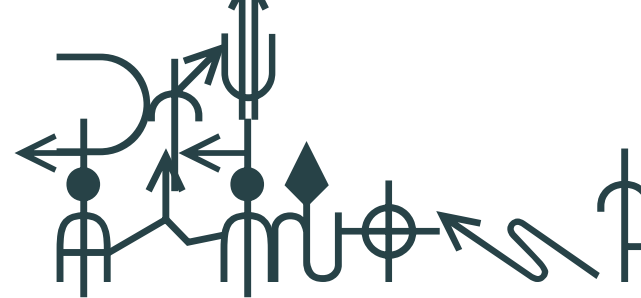
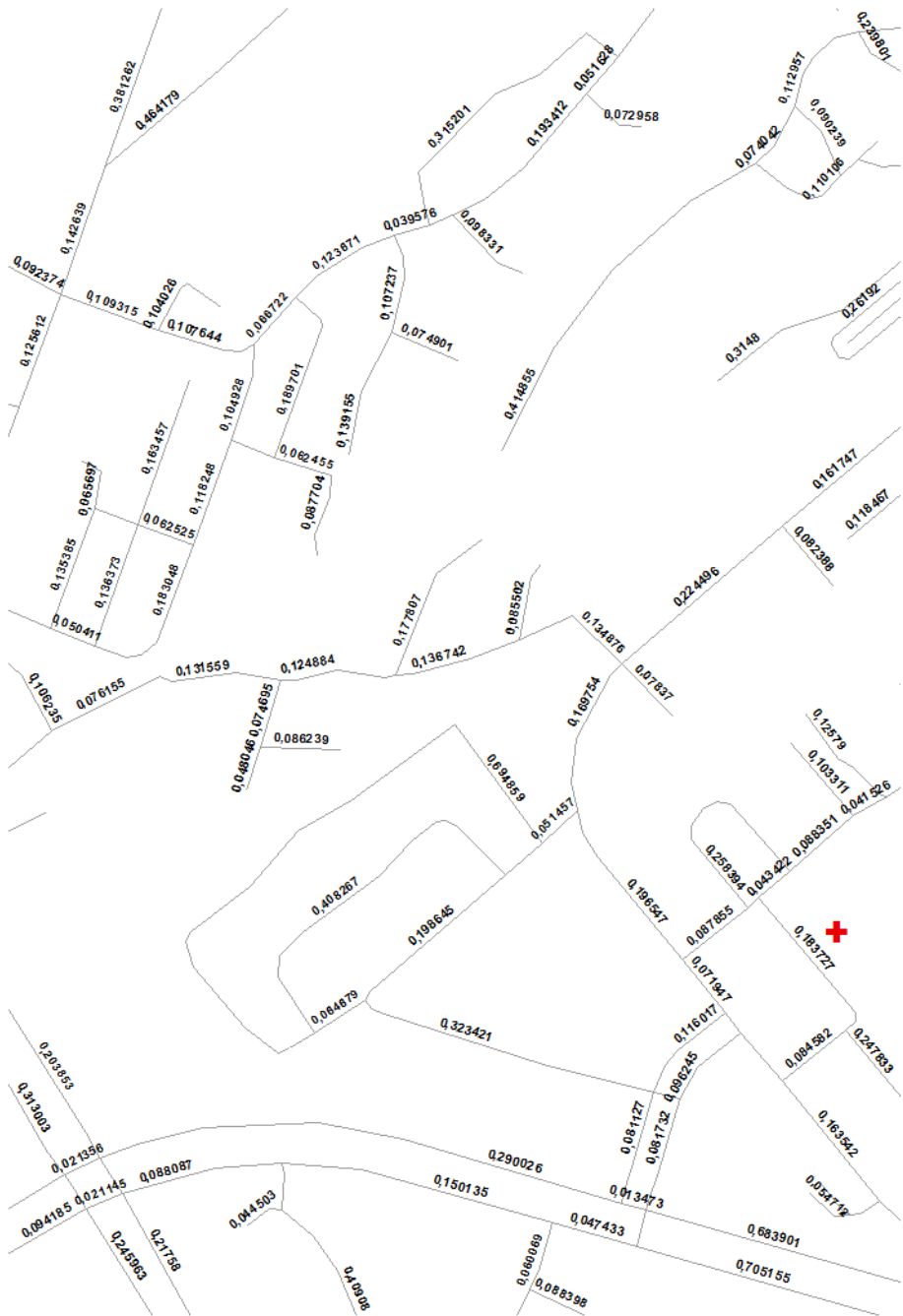
• Network



Statistisk sentralbyrå
Statistics Norway

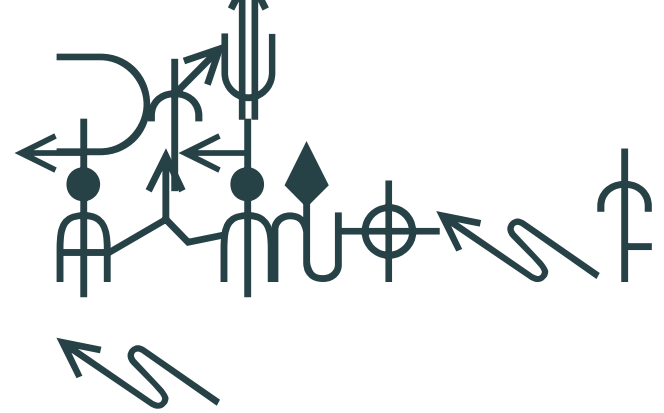
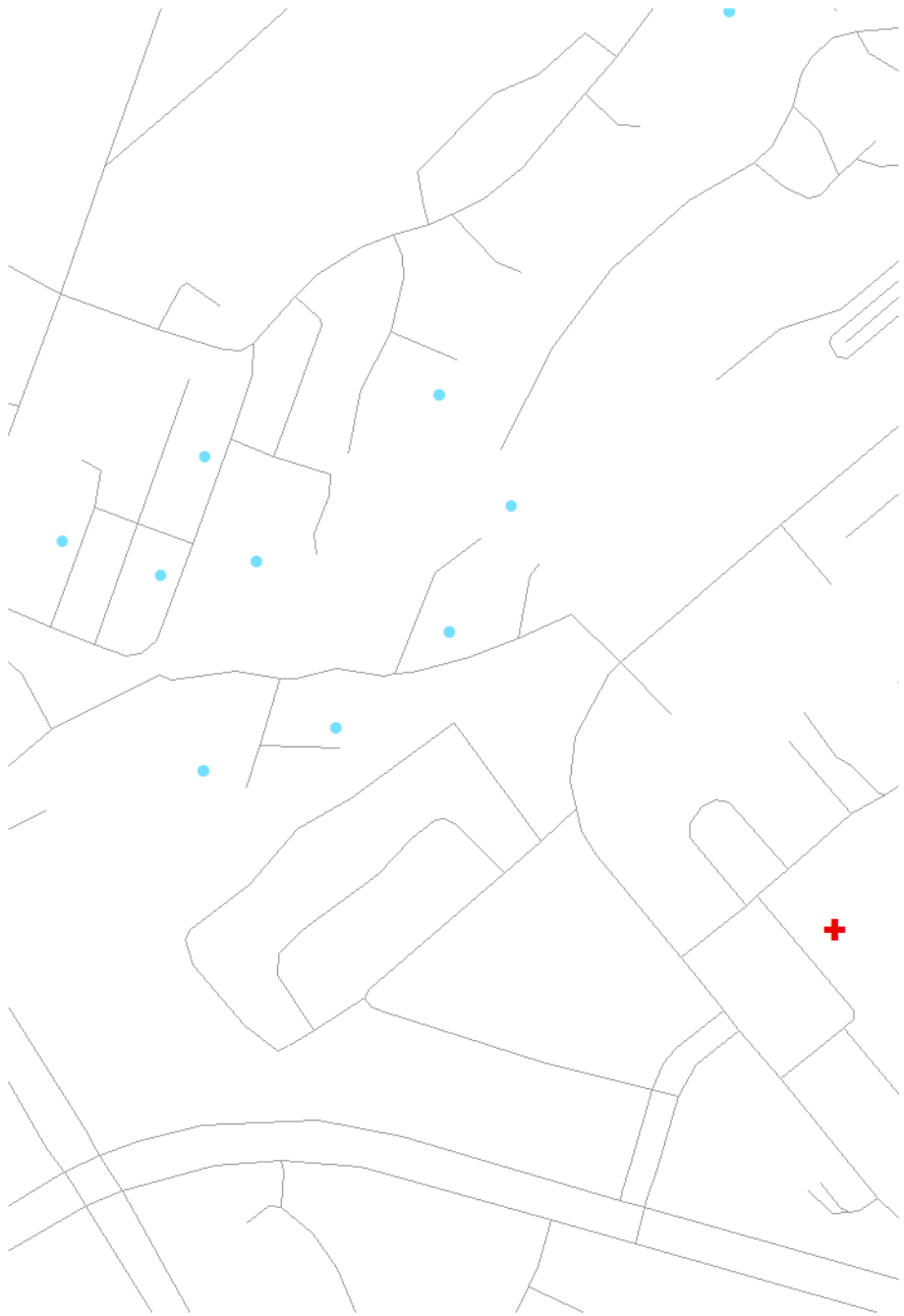


- Network
- Maternity ward

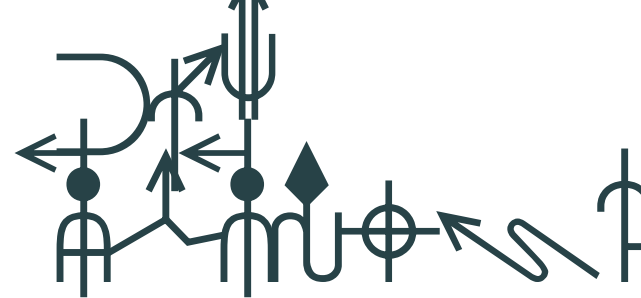
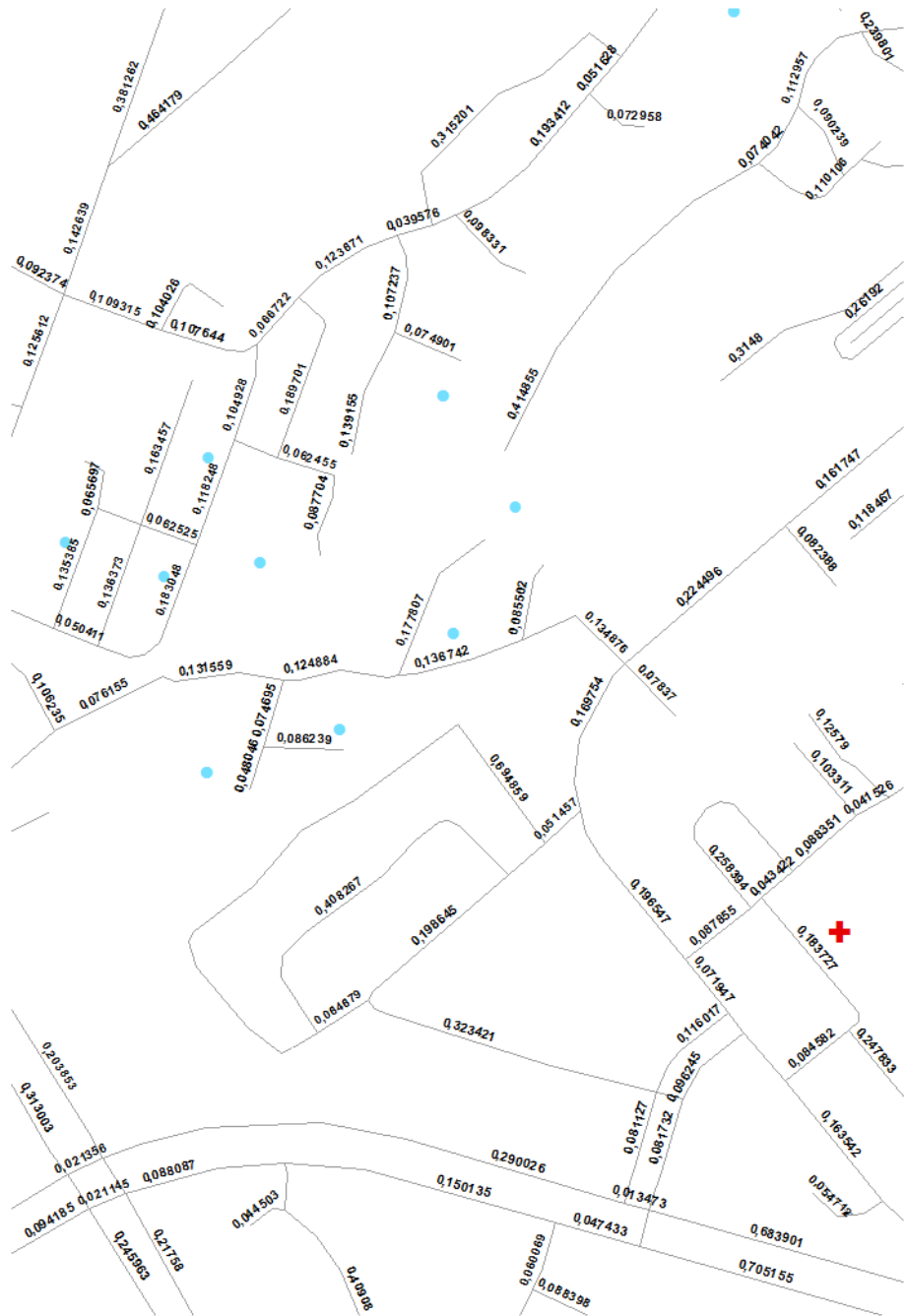


- Network
- Maternity ward
- Cost



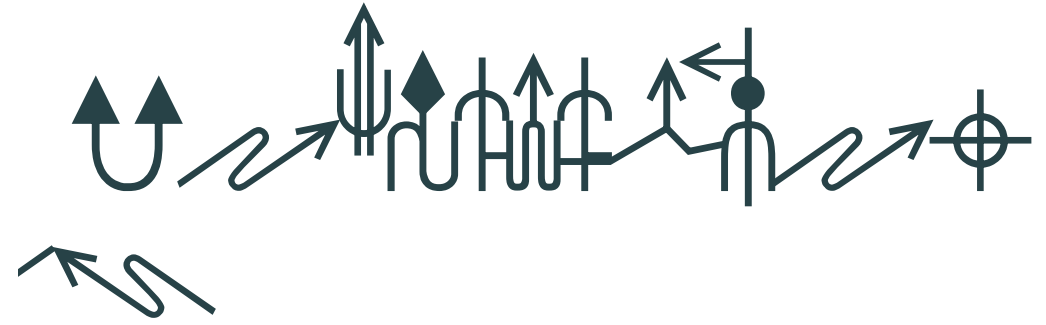
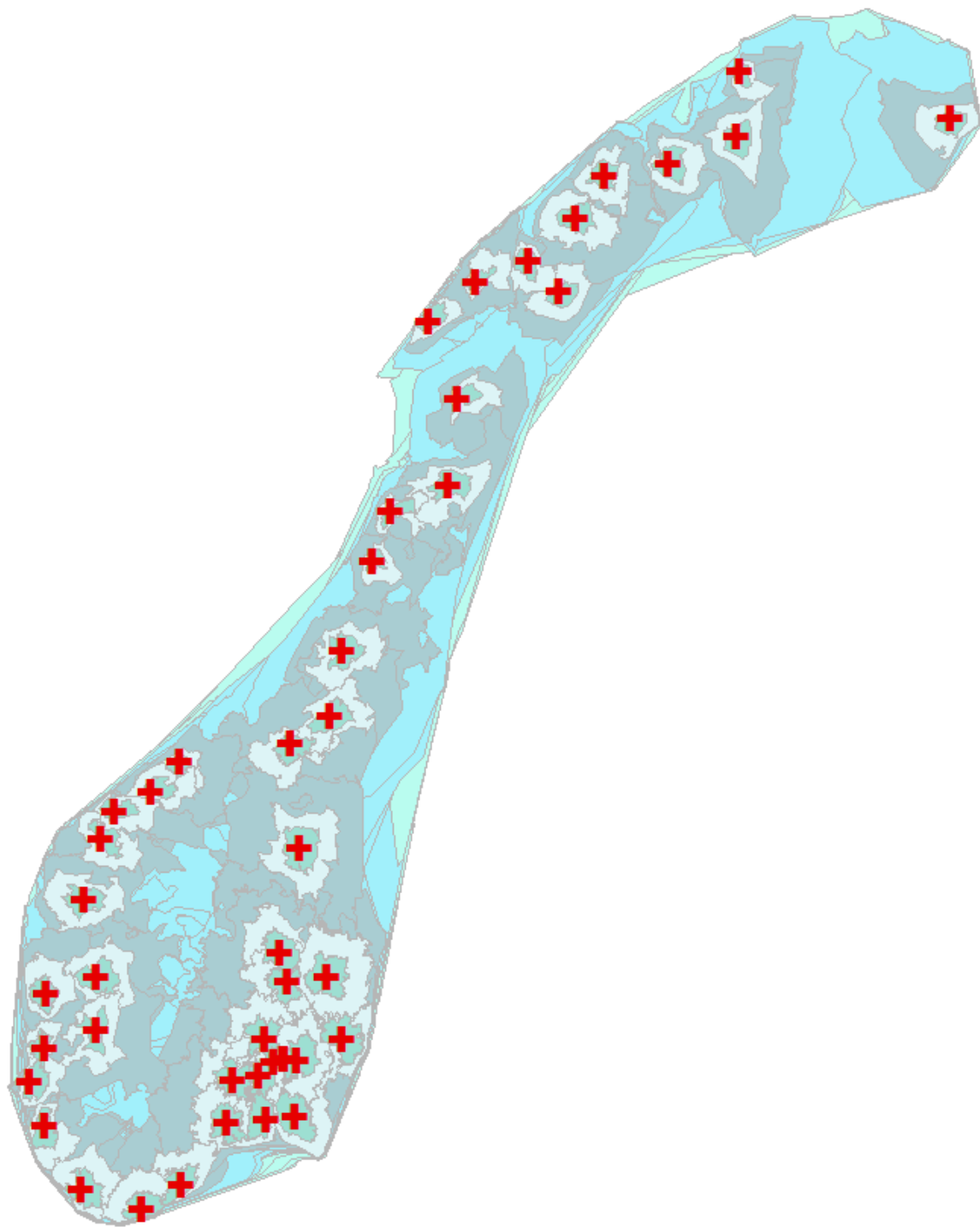


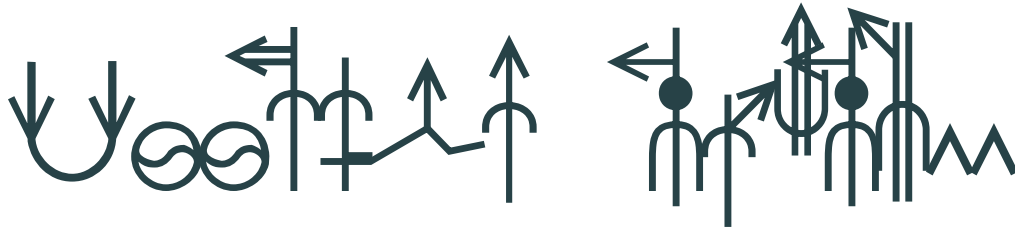
- Network
- Maternity ward
- Newborn



- Network
- Maternity ward
- Cost
- Newborn







- Other emergency services that will be considered for similar analysis:

- Emergency rooms
- Air ambulance stations
- Police stations
- Fire stations
- ..others

