

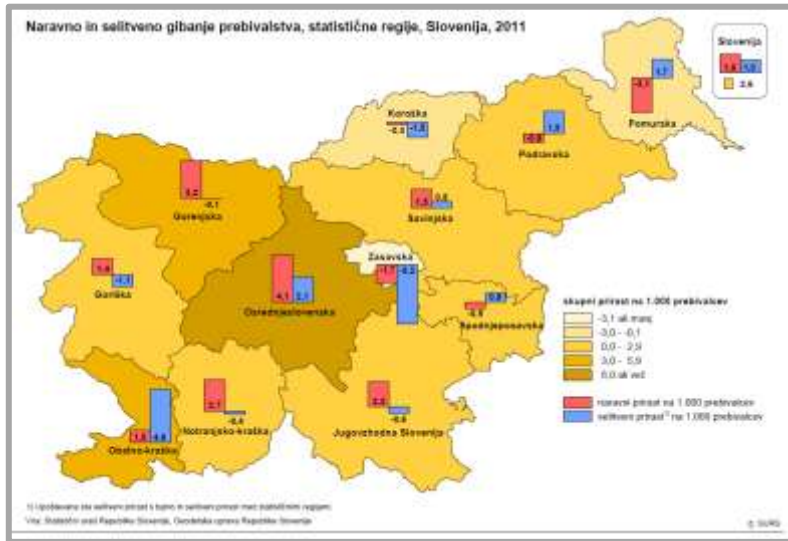


STAGE

statistics & geography



Integration of products and services



REPUBLIC OF SLOVENIA
STATISTICAL OFFICE OF THE REPUBLIC OF SLOVENIA

GEOSTATISTICS NATIONAL STATISTICS STATISTIKA

Geostatistics data base Geostatistical data base

Registration Contact

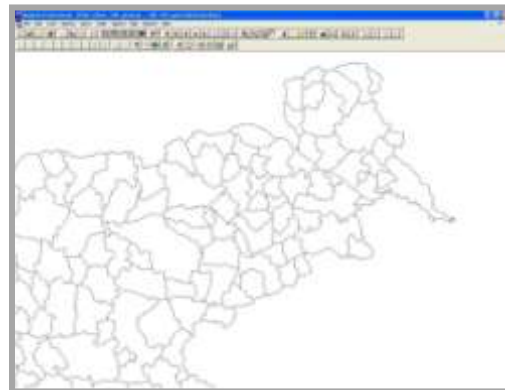
Spatial level
Select
Grid 100m x 100m
Grid 500m x 500m
Grid 1km x 1km
Grid 2,5km x 2,5km
Grid 5km x 5km
Grid 10km x 10km
Settlements
Municipalities (LAU2)
Statistical regions (NUTS3)
Cohesion regions (NUTS2)

Integration of products and services

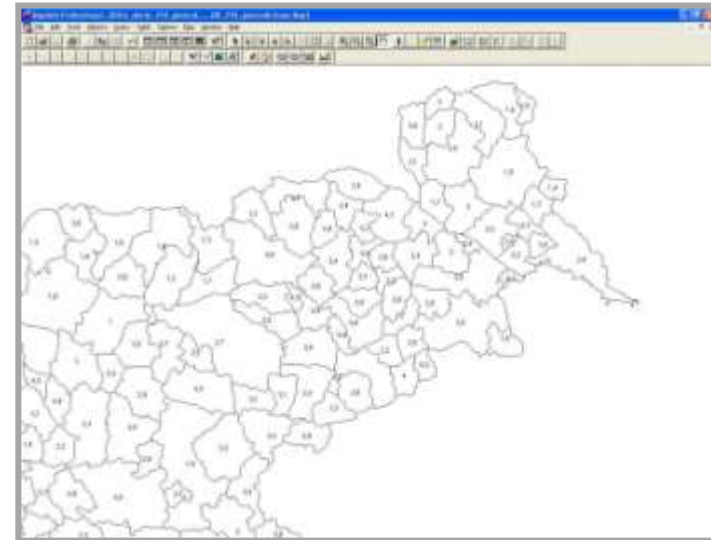
- Geospatial statistical data
 - one access point
 - open (free) data policy
 - various users
- Merging stat & geo I grant

Region	Population	Area	Other Data
...
...
...

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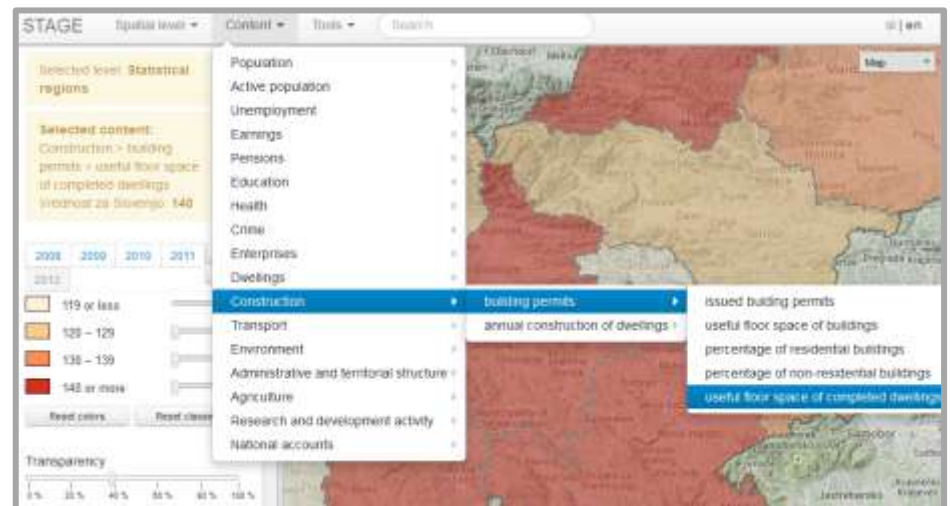
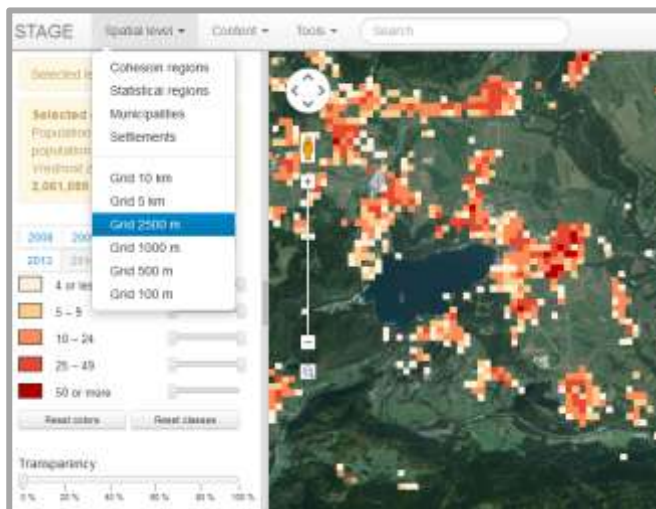


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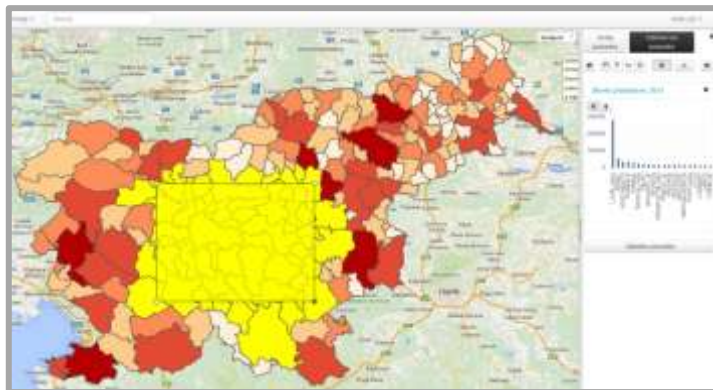
STAGE - content

- Statistics in space
 - 10 territorial levels
 - 20 statistical domains
 - 300 variables
 - authorised producers (National institute of public health, Employment service of Slovenia...)





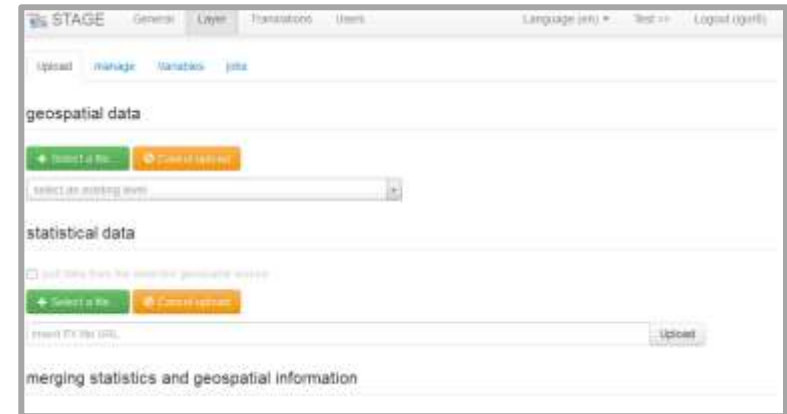
- User interface (v0.9)
 - thematic maps
 - time, space, content
 - legend intervals & colours, transparency
 - content sharing (link, embeded HTML link)
 - downloads (map, geospatial data)
 - user defined areas/statistics (delineation)





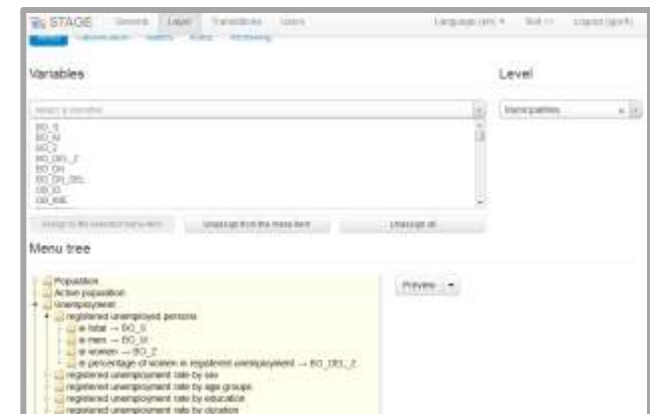
• Administrative interface

- upload, update (*.shp, *.px)
- time, space, content
- menu tree, legend
- basic metadata
- graphics, text strings
- info windows (HTML)



The screenshot shows the 'Translations' section of the STAGE interface. It displays a table with columns for 'ID', 'Category', 'Message', 'sl translation', and 'en translation'. The table contains 10 rows of data, including translations for 'Men', 'Population', 'Total', 'Men', 'Women', 'number of population by stage', 'number of population by age groups', 'from 0 to 14 let', 'from 15 to 64 years', '65 and over', and 'number of population by 5-year age groups'. The table is paginated, showing 'Displaying 1-10 of 357 results'.

ID	Category	Message	sl translation	en translation
2154	Menu	mes_530ae5743eb9	Prevalitve	Population
2160	Menu	mes_530ae5744026	Število prebivalcev	number of population
2168	Menu	mes_530ae5744049	Skupaj	Total
2157	Menu	mes_530ae574419a	Moški	Men
2158	Menu	mes_530ae5744253	Ženske	Women
2159	Menu	mes_530ae574429e	Število prebivalcev po velikih starostnih skupinah	number of population by stage
2165	Menu	mes_530ae5744302	od 0 do 14 let	from 0 to 14 years
2161	Menu	mes_530ae574401d	od 15 do 64 let	from 15 to 64 years
2162	Menu	mes_530ae5744043	65 let in več let	65 or more years
2163	Menu	mes_530ae574419f	Število prebivalcev (po letih) starostnih skupin	number of population by 5-year age groups



STAGE & INSPIRE

- *view & download service*

geospatial layers (determined by name and time reference) are published with all the attributes (statistical variables) via WMS and WFS.

- *discovery service*

STAGE platform comprises Catalogue Service for Web (CSW). INSPIRE metadata XML pointing to a network services for a particular layer can be published on this CSW (via StageADMIN).

- *transformation*

INSPIRE cartographic projection.

- *metadata*

xml files (per variable?)

65+, 65 +, 65 or more.....R&D, Research and development

```
1. a part of a WMS GetCapabilities request, referring to a layer:
...
<Layer queryable="1">
  <Name>stage:u2_53d61831e0aaa</Name>
  <Title>Settlements (2009)</Title>
  <Abstract/>
  <KeywordList/>
  <SRS>EPSG:4326</SRS>
  <LatLonBoundingBox minx="15.7864246392429" miny="46.4621220436666"
maxx="16.6107047009949" maxy="46.8766604181123"/>
  <BoundingBox SRS="EPSG:4326" minx="15.7864246392429"
miny="46.4621220436666" maxx="16.6107047009949"
maxy="46.8766604181123"/>
  <Style>
    <Name>stage_color</Name>
    <Title>default style for stage</Title>
    <Abstract/>
    <LegendURL/>
  </Style>
</Layer>
```

STAGE – near future

- Data variables
 - coming soon: motor vehicles, working places
 - 2015/16 income
 - standardised mortality ratio by cause of death (grid size ?)
 - indicators vs. absolute figures
- Functionalities
 - STAGE Europe (sdmx)
 - GIS STAGE
 - TJS
- Web service for cartography





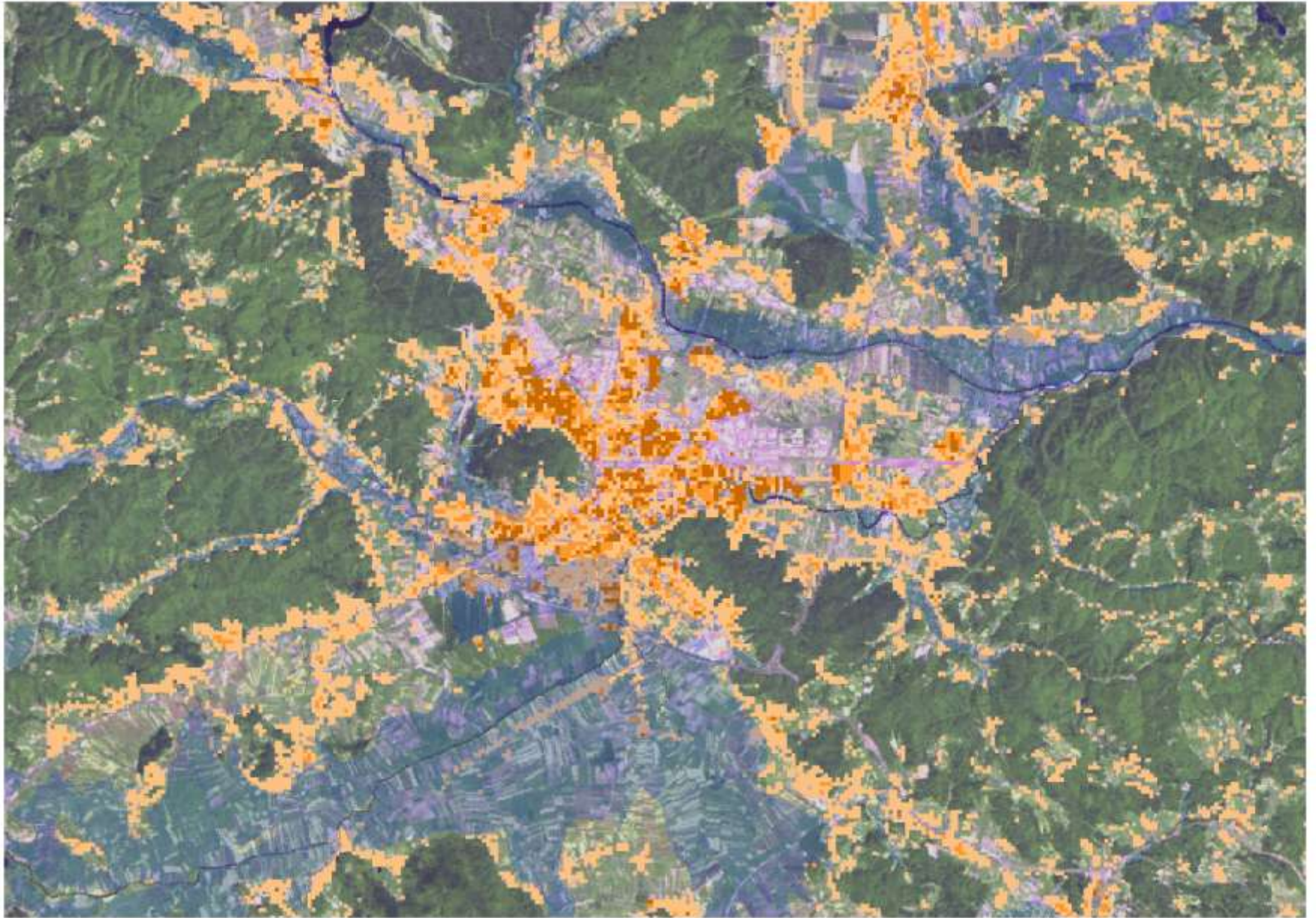
Foto: Miha Zajc



Foto: Miha Zajc



Foto: BoBO



Mobile statistics - update

- Act on statistics
- Mobile operators – data retention of entire „mobile“ traffic
- Information Commissioner: the data retention is disproportionate
- Constitutional court of Slovenia: waiting for the ECJ (Directive 2006/24/EU)
- Slovene constitutional court follows and abrogates certain articles in Act on electronic communications ([link](#))
- Information Commissioner: unobligatory opinion
- Anonymised ID, exact time, X&Y coord. of the base station

Thank you for your attention...

...and the CSO Poland...



gis.stat.si