



# STAGE

statistika & geografija

# STAGE – od ideje do razvoja

- pogostost in pravočasnost objavljanja
- standardni nabor spremenljivk na nižjih prostorskih ravneh
- inovativne metode zaščite podatkov
- odprte, enostavno dostopne, brezplačne geoprostorske statistike
- vizualizacija in analiza

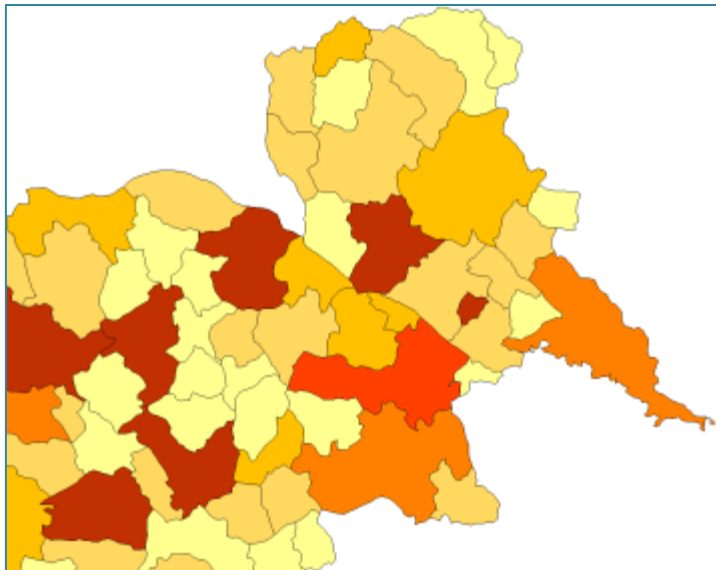
- Geoprostorski statistični podatki

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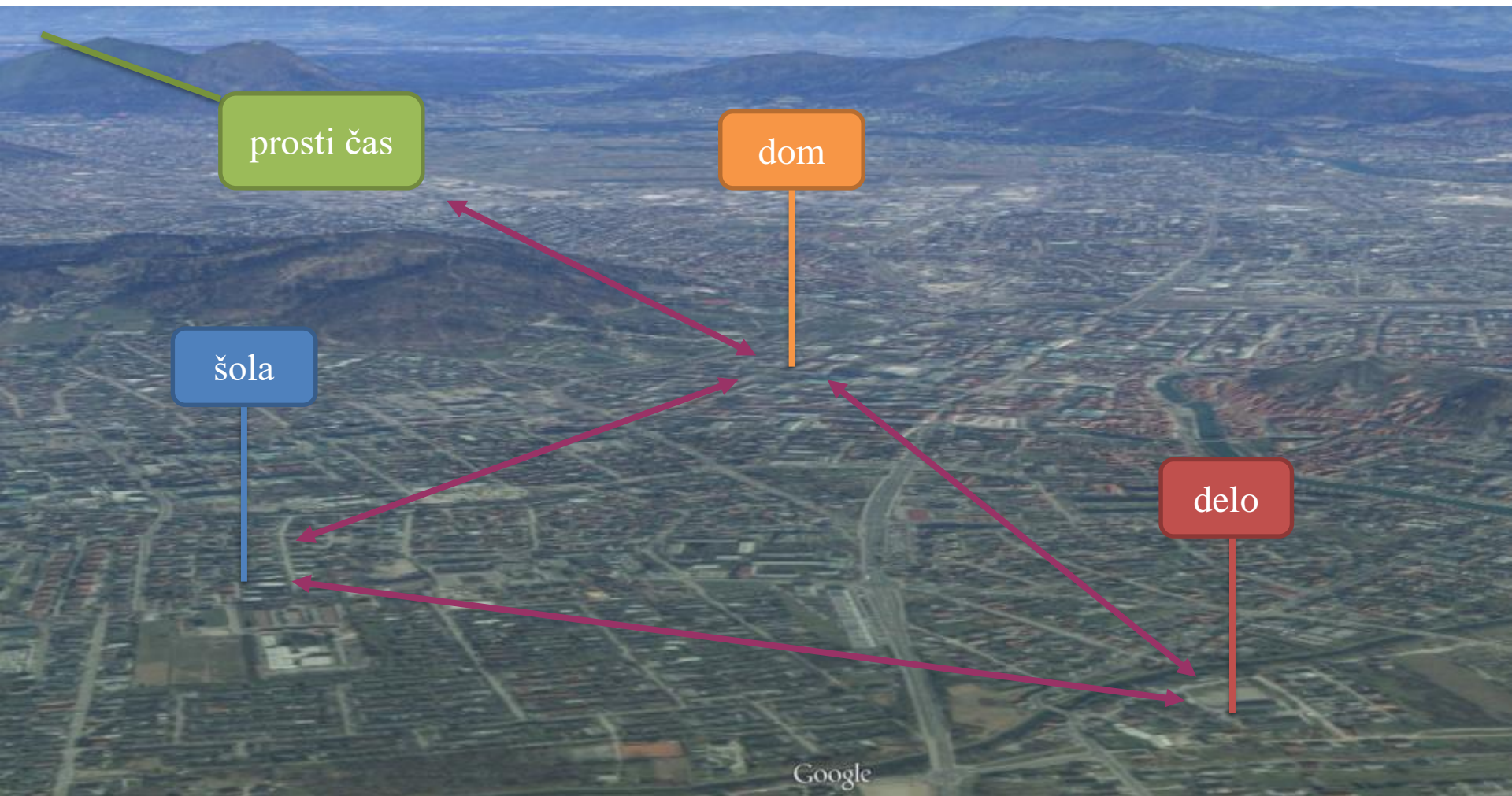


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# STAGE – od ideje do razvoja





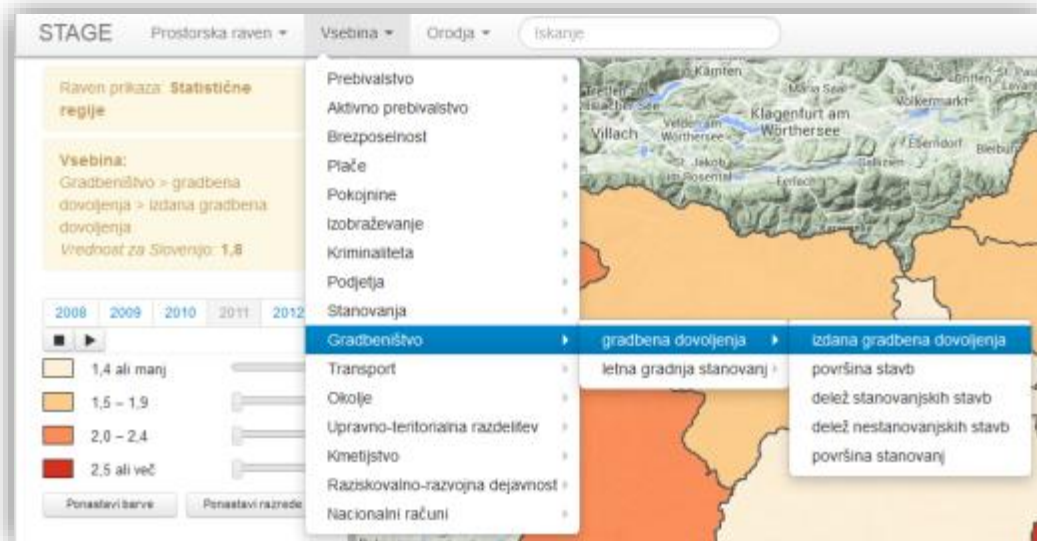
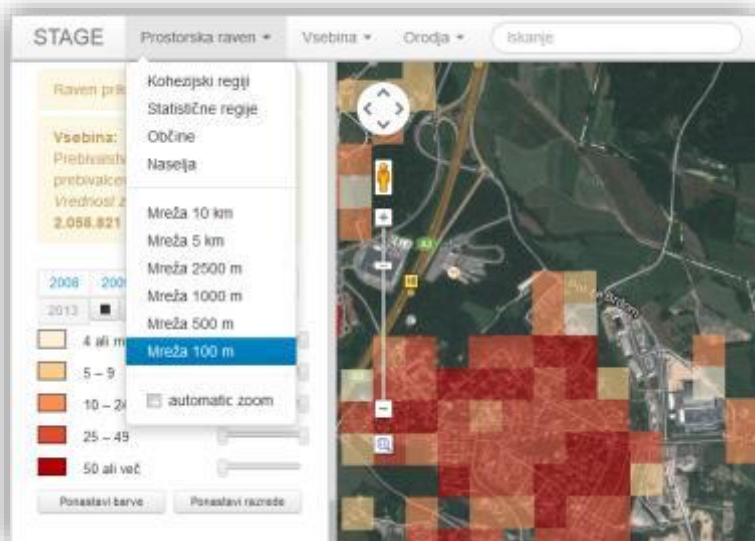
# STAGE – izza odra

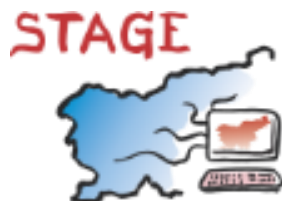
- Evropski forum za geografijo in statistiko (EFGS) 
- UN GGIM Europe 
- ESS – Eurostat (GEOSTAT) 
- INSPIRE 
- Državna statistika, Geodetski inštitut, Geodetska uprava



# STAGE - vsebina

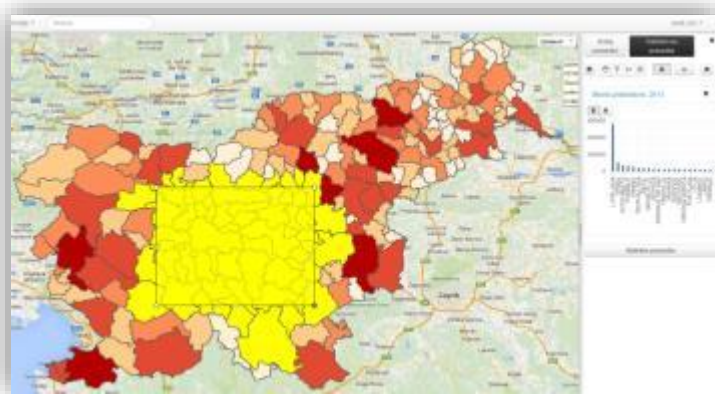
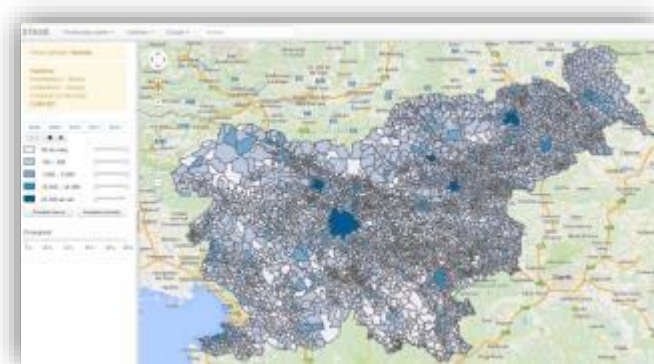
- Državna statistika v prostoru
  - 10 teritorialnih ravni
  - 20 statističnih vsebin
  - 300 spremenljivk



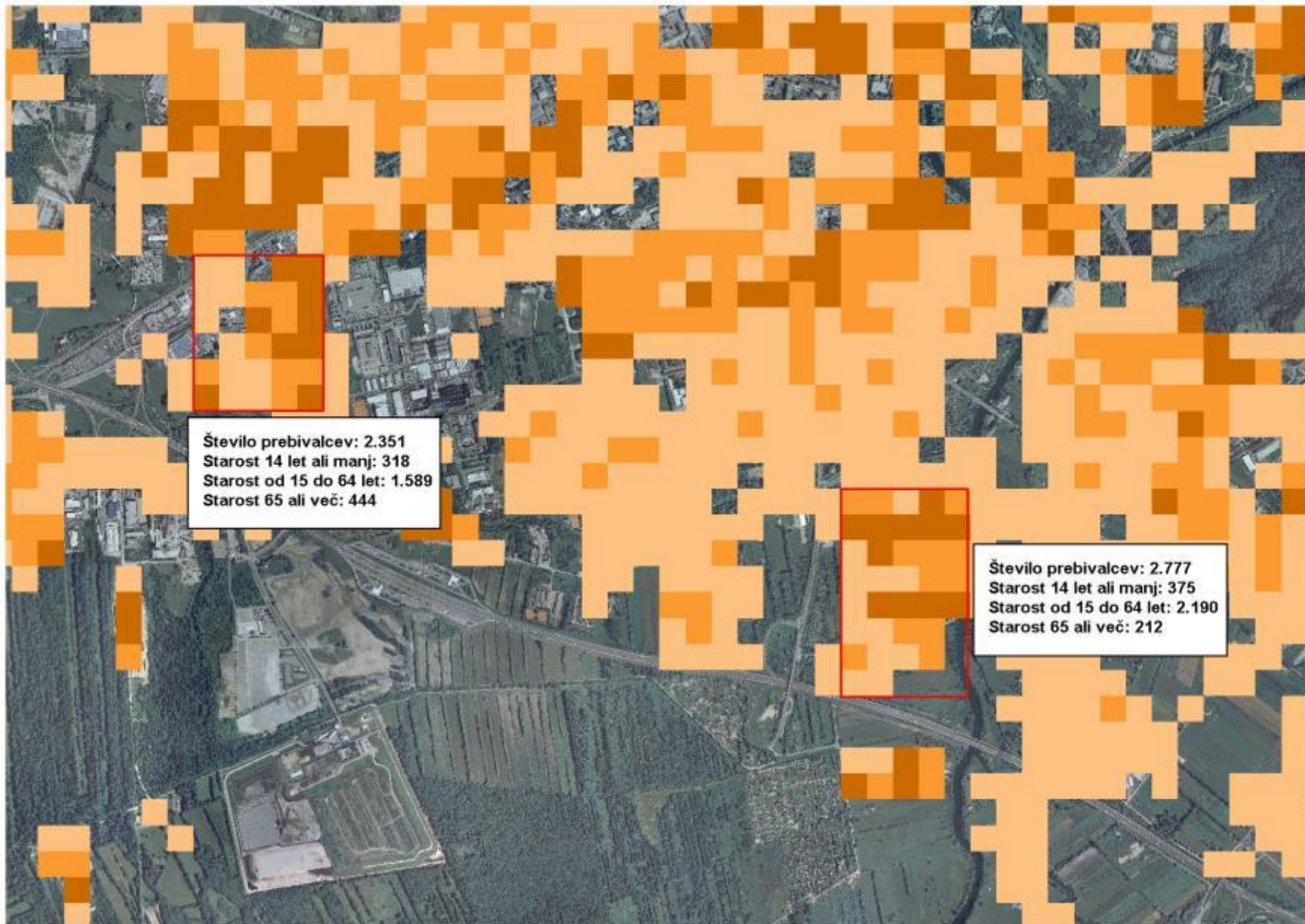


- Uporabniški vmesnik

- prikazovanje podatkov v obliki tematskih kart
- izbira prikazanih vsebin (čas, prostor, vsebina)
- spreminjanje prikaza (razredi legende, barve razredov, prosojnost barv)
- deljenje vsebine ([povezava](#), [vdelava](#))
- prenos karte, podatkov
- izbira območij za prikazovanje statistik (prostorsko poizvedovanje)

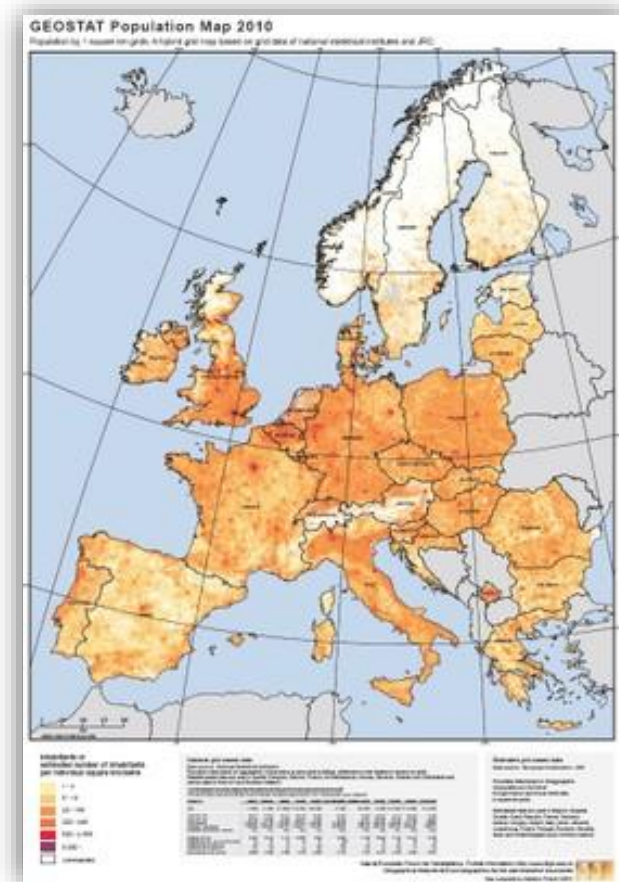




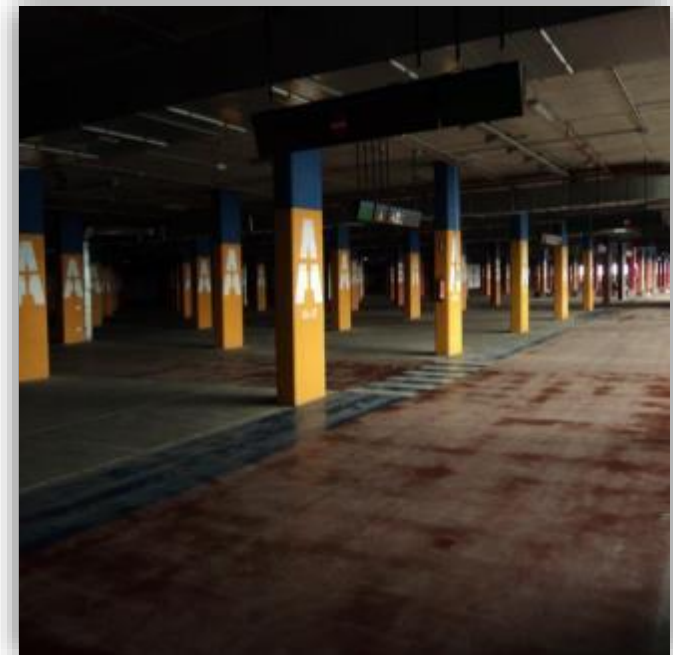


# Primer uporabe

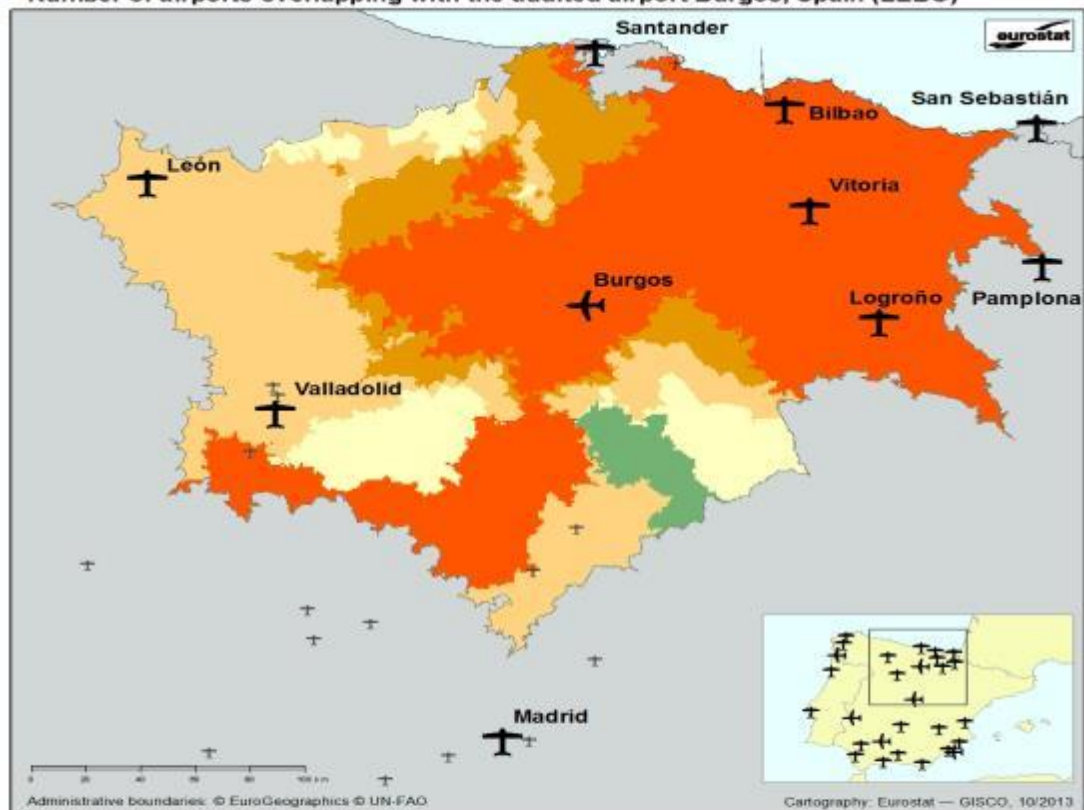
- Računsko sodišče EU
  - kohezijska politika
  - potrebe
  - načrtovanje
  - upravljanje
  - stroškovna učinkovitost
- prebivalci, mreža 1 km x 1 km, GEOSTAT



- Vzorec 20 letališč
  - 4 od 5 držav brez strategije
  - ni analize potniškega potenciala
  - nepotrebne, predimenzionirane investicije
  - 7 letališč ne uporablja zgrajenega
  - 4 letališča rentabilna, 7 brez perspektive



Number of airports overlapping with the audited airport Burgos, Spain (LEBG)



Administrative boundaries: © EuroGeographics © UN-FAO

Cartography: Eurostat — GISCO, 10/2013

**Legend**

- 2 hour travel time from audited airport
- Audited Airports
- Competitor Airports
- Non-competitor airports
- Number of Overlapping Airports**
- No Overlaps
- 1
- 2
- 3
- 4+
- Country Border

Burgos (LEBG) overlap with airport (ICAO code)	No of residents in the overlap area per airport	Residents in overlap (%)	Distance to competitor airport (km)	Time to competitor airport (minutes)	
Bilbao (LEBB)	2 987 330	73.99	150	90	
León (LELN)	1 056 690	26.03	184	105	
Madrid Barajas (LEMD)	148 291	3.65	237	151	
Pamplona (LEPP)	2 523 360	62.16	194	124	
Valladolid (LEVD)	1 220 930	30.08	140	96	
Vitoria (LEVT)	3 047 830	75.08	114	70	
Santander (LEXJ)	2 721 210	67.04	153	122	
San Sebastián (LESO)	2 549 690	62.81	226	126	
Logroño (LERJ)	2 635 972	69.06	120	85	
<b>No of residents within 2 hours from audited airport</b>	<b>Total no of residents in overlap with access to multiple airports</b>	<b>Residents in overlap with access to multiple airports (%)</b>	<b>Distance to rail station (km)</b>	<b>Distance to rail line (km)</b>	<b>No of tourist nights per year within 2 hours from audited airport</b>
4 059 290	4 048 972	99.75	0.52	0.23	17 919 871

Sources: Eurostat Population (2006) and Tourism data (2008/2010)

Number of airports overlapping with the audited airport Tallinn, Estonia (EETN)



Legend

- 2 hour travel time from audited airport
- Audited Airports
- Competitor Airports
- Non-competitor airports
- Number of Overlapping Airports**
- No Overlap
- 1
- 2
- 3
- 4+
- Country border

Tallinn (EETN) overlap with airport (ICAO code)	No of residents in the overlap area per airport	Residents in overlap (%)	Distance to competitor airport (km)	Time to competitor airport (minutes)	
Helsinki (EFHK)	562 190	43.81	109	124	
Tartu (EETU)	120 234	9.37	190	161	
<b>No of residents within 2 hours from audited airport</b>	<b>Total no of residents in overlap with access to multiple airports</b>	<b>Residents in overlap with access to multiple airports (%)</b>	<b>Distance to rail station (km)</b>	<b>Distance to rail line (km)</b>	<b>No of tourist nights per year within 2 hours from audited airport</b>
1 263 340	662 424	53.18	2.36	0.83	1 707 093

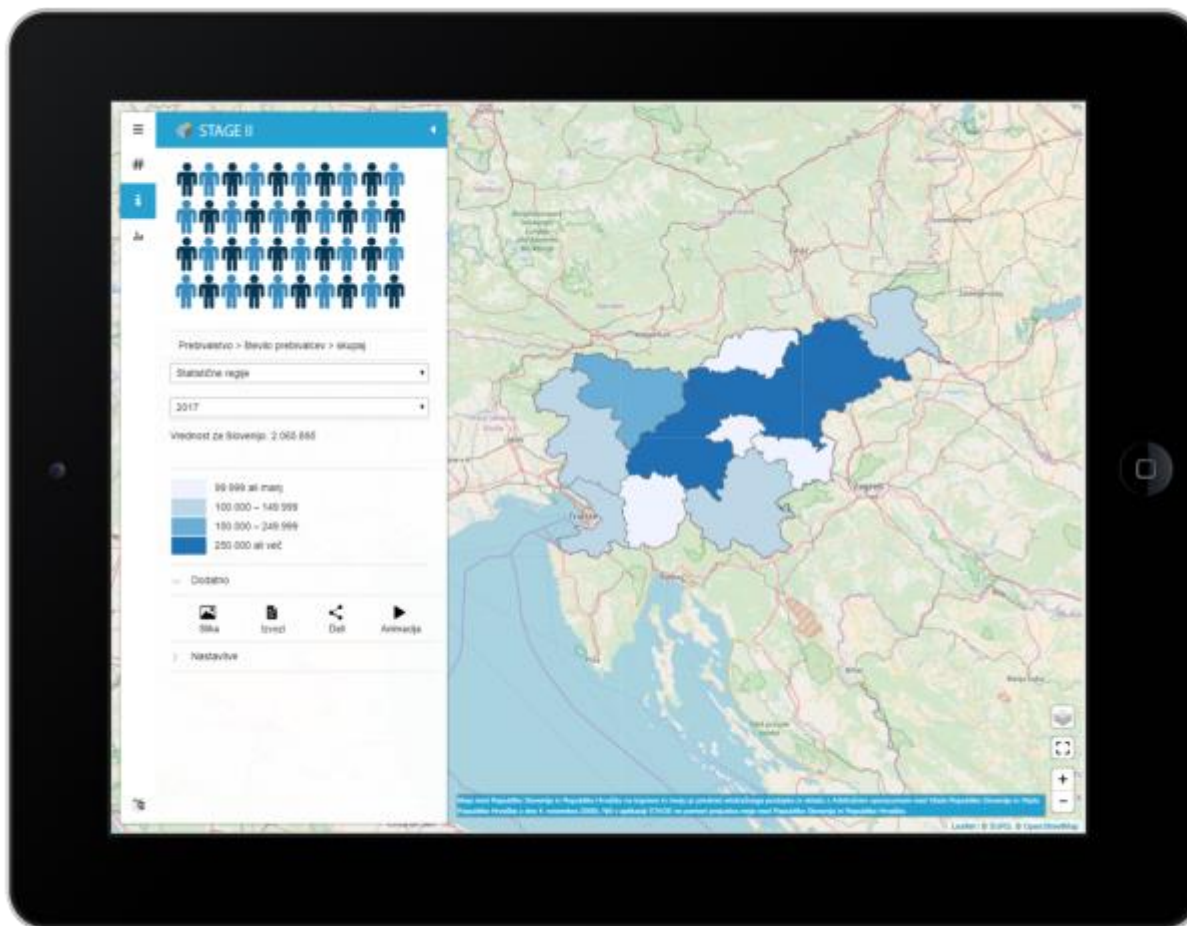
Sources: Eurostat Population (2006) and Tourism data (2006/2010)

# STAGE – od razvoja do nadgradnje

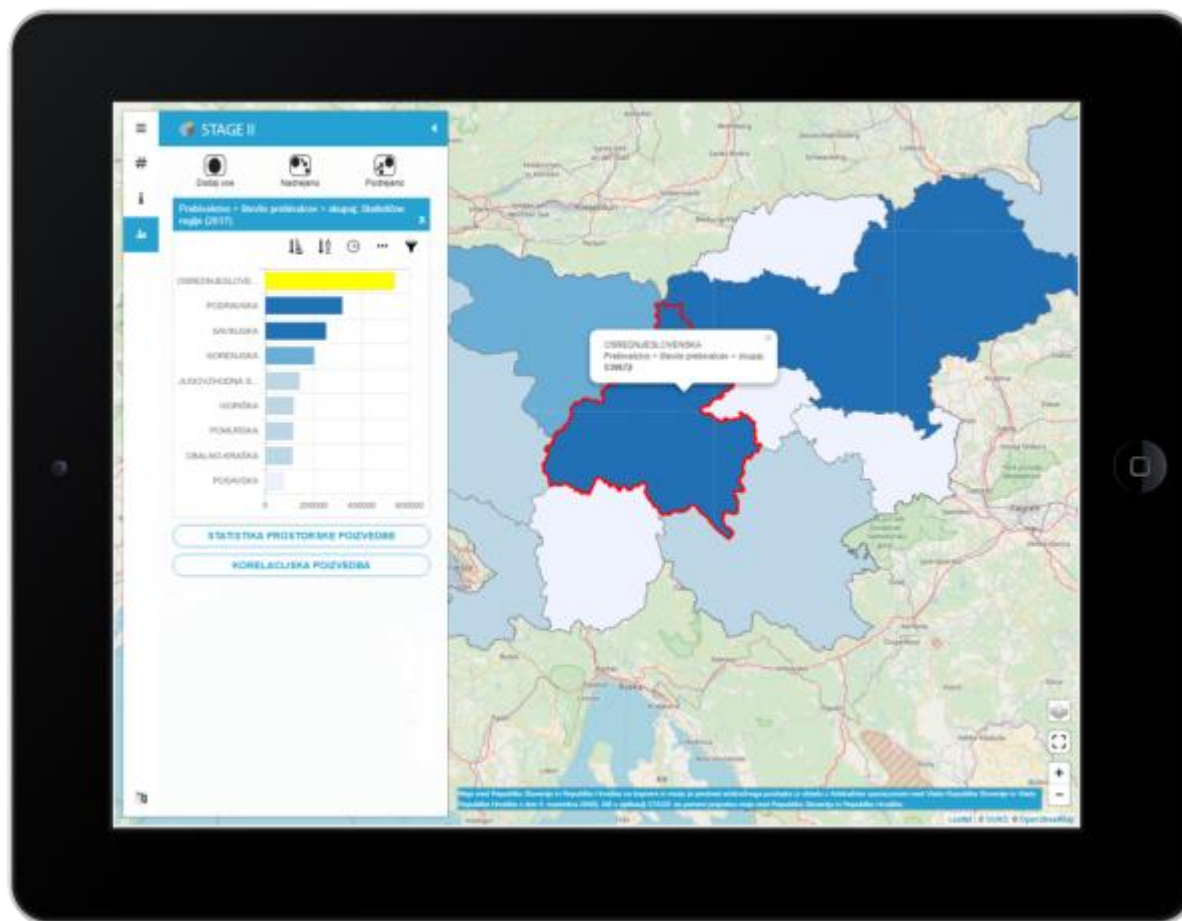
- Merging statistics and geospatial information 2016 – 2017:
  - izvoz podatkov
  - izvoz slike
  - prostorsko poizvedovanje
  - kartografija v treh korakih
  - nove vsebine



# STAGE — od razvoja do nadgradnje

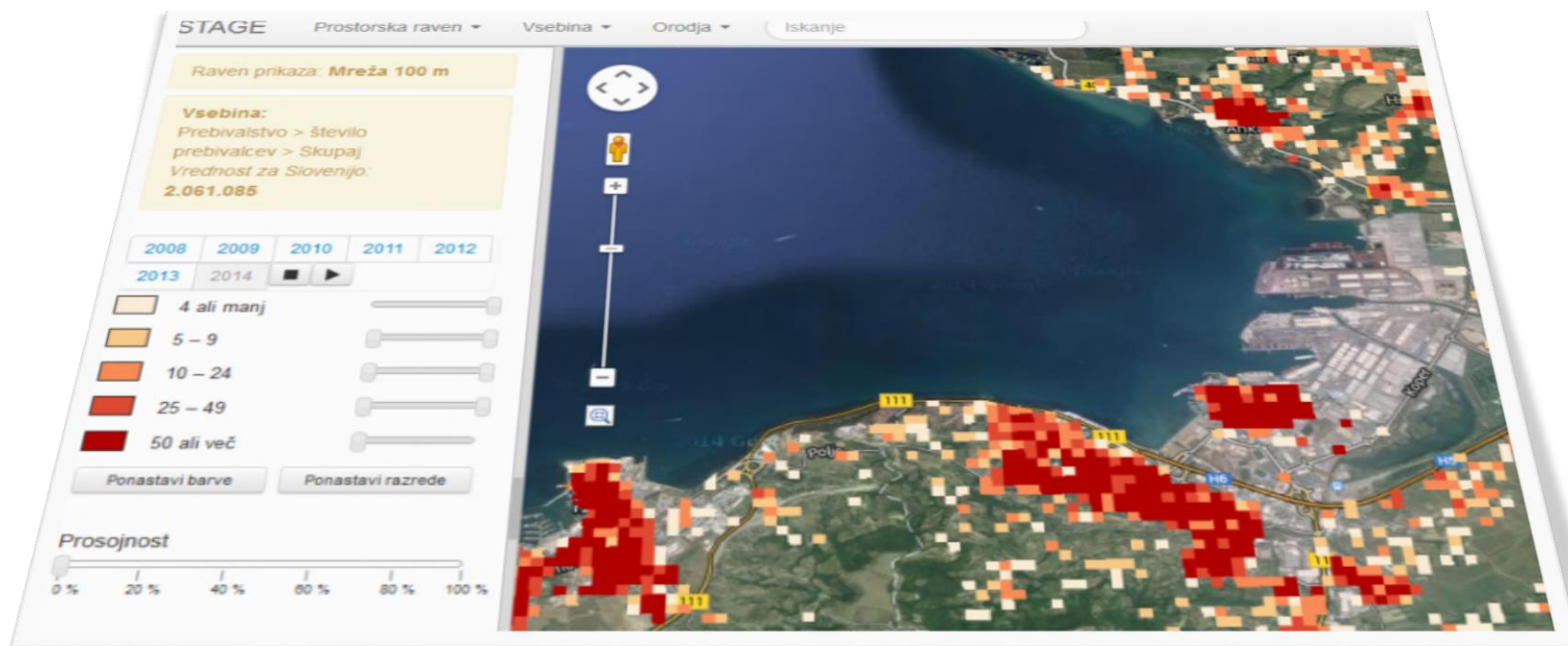


# STAGE – od razvoja do nadgradnje





# gis.stat.si



## Hvala za pozornost!