



LOD2

Creating Knowledge out of Interlinked Data

Linked Data: Budućnost statističkih podataka

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Institut „Mihajlo Pupin“: R&D profil



- Najveći i najstariji institut u ICT u jugoistočnoj Evropi
- Široki spektar istraživačkih oblasti
 - Elektronika, automatika, računarska tehnika, telekomunikacije, informacijski sistemi, softverski inženjering, semantički web itd.
- Istraživački potencijal
 - 7 univerzitetskih profesora, 27 doktora nauka, 25 magistara, 250 istraživača
- Dugoročna orijentacija na međunarodnu saradnju
 - 53 projekta, 27 aktivnih

Sadržaj prezentacije

- Linked Data
 - Motivacija
 - Prednosti tehnologije
 - Linked Open Data inicijativa
- LOD2 projekat
 - Saradnja sa RZS
 - Statistički podaci kao Linked Open Data
 - LOD2 Statistical Workbench

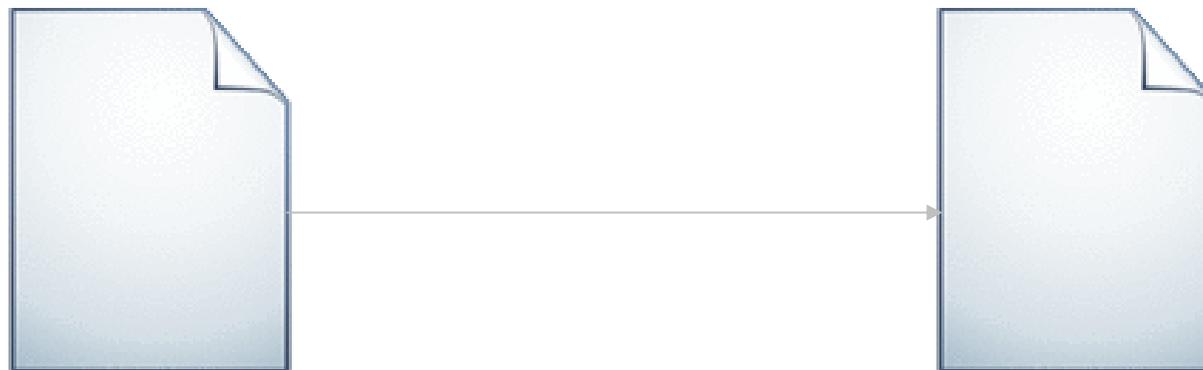
LINKED DATA

World Wide Web: Motivacija

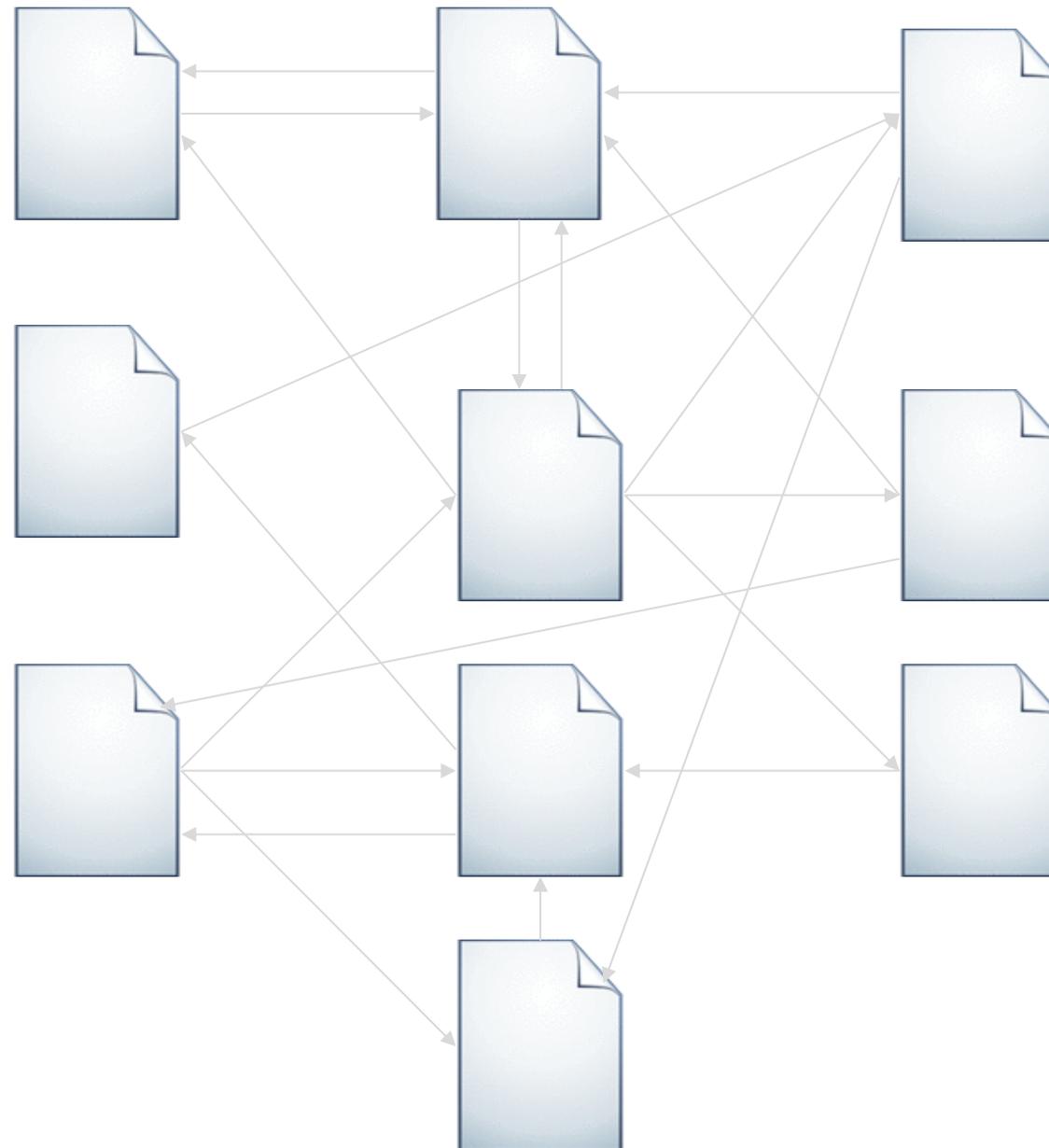
- Kako rešiti problem nekompatibilnosti?
- Različiti
 - Ljudi
 - Računari
 - Operativni sistemi
 - Aplikacije
 - Formati podatakaitd.



World Wide Web: Veze

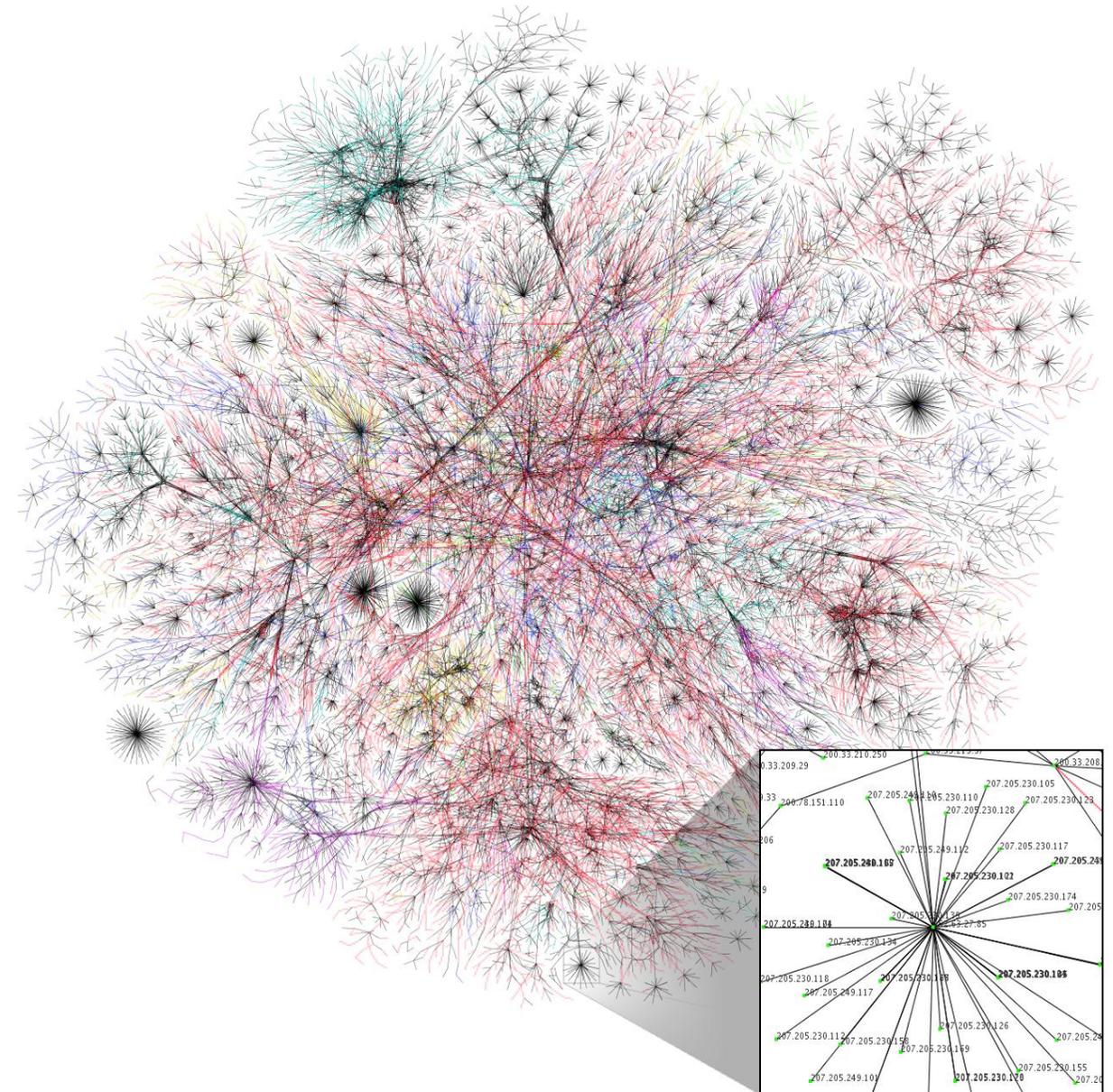


World Wide Web: Veze



World Wide Web : Danas?

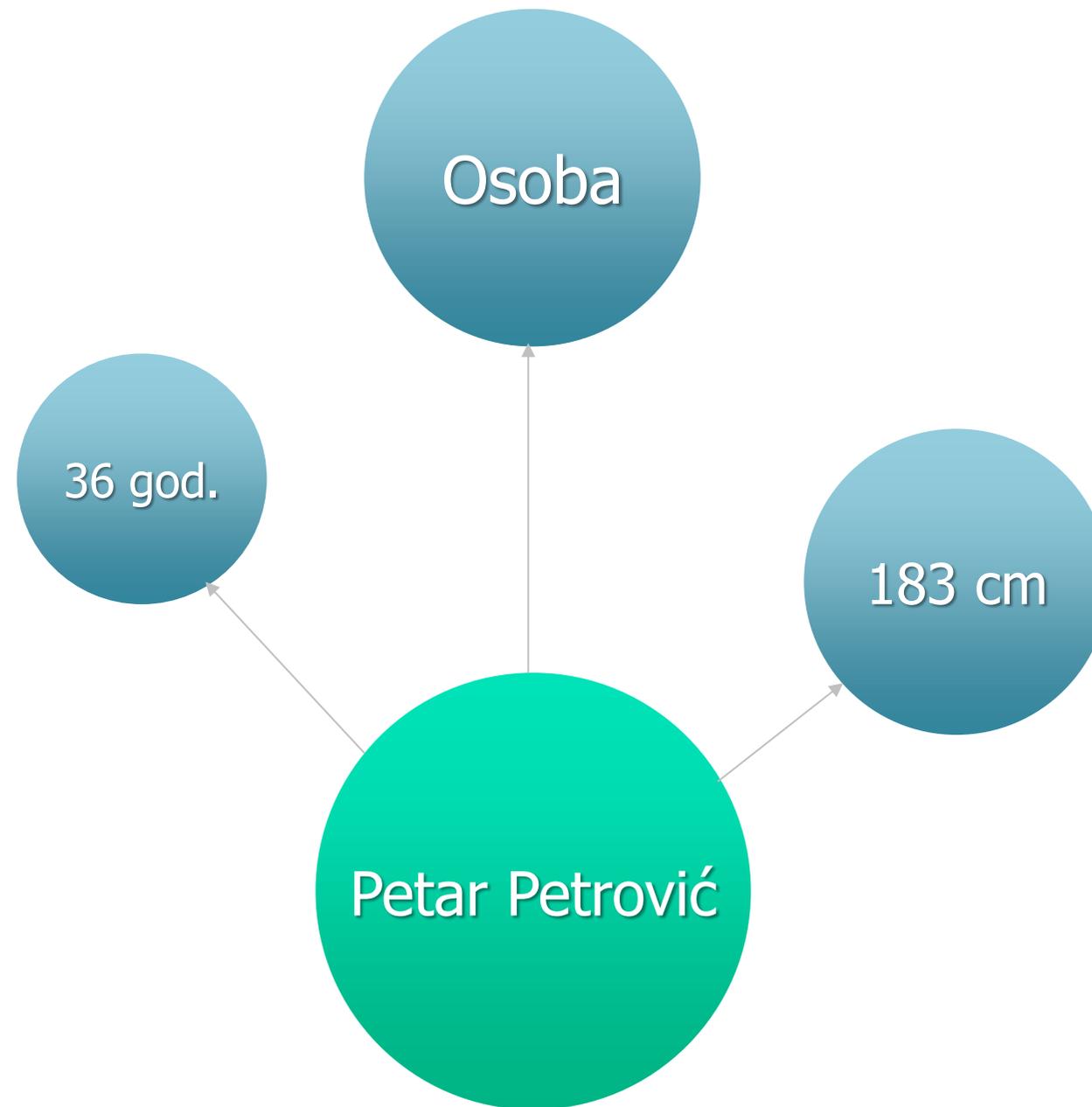
- Rast WWW-a (br. strana)
 - **1997.** – 320 miliona
 - **1999.** – 800 miliona
 - **2013.** – više od **100 milijardi?**



<http://www.opte.org/maps/>

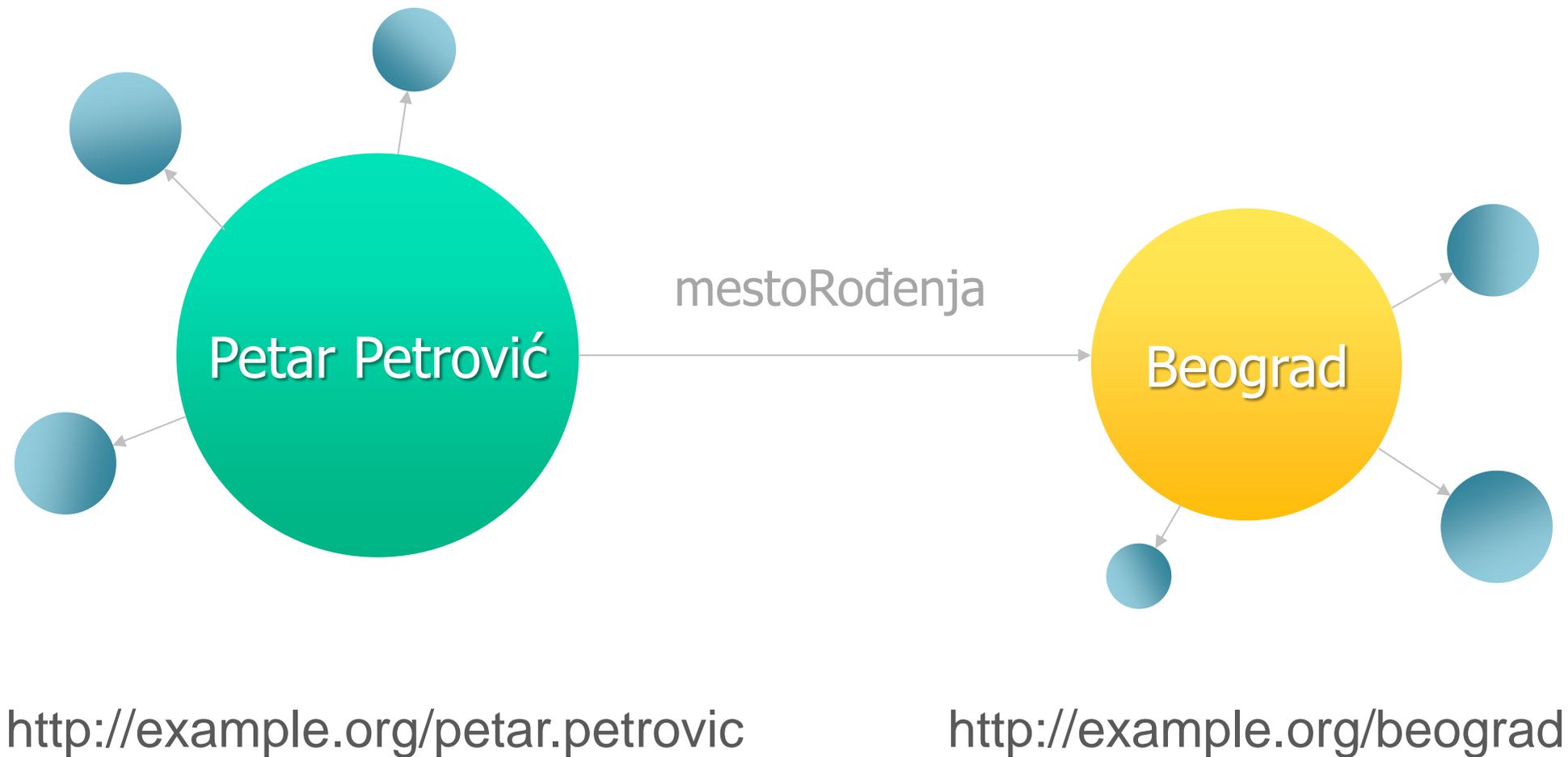
DOKUMENT vs. PODATAK

Podaci: *Linked Data*?

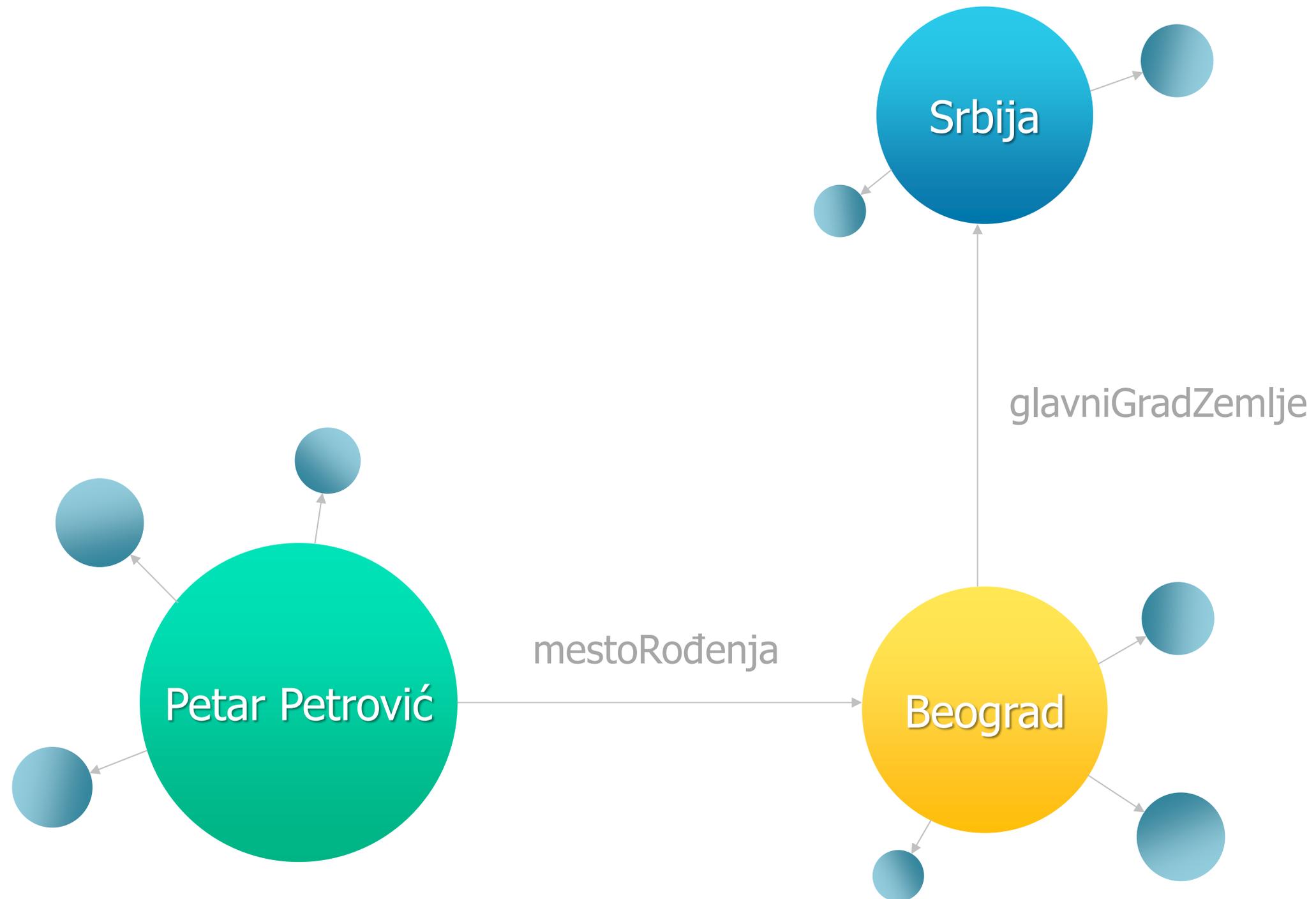


<http://example.org/petar.petrovic>

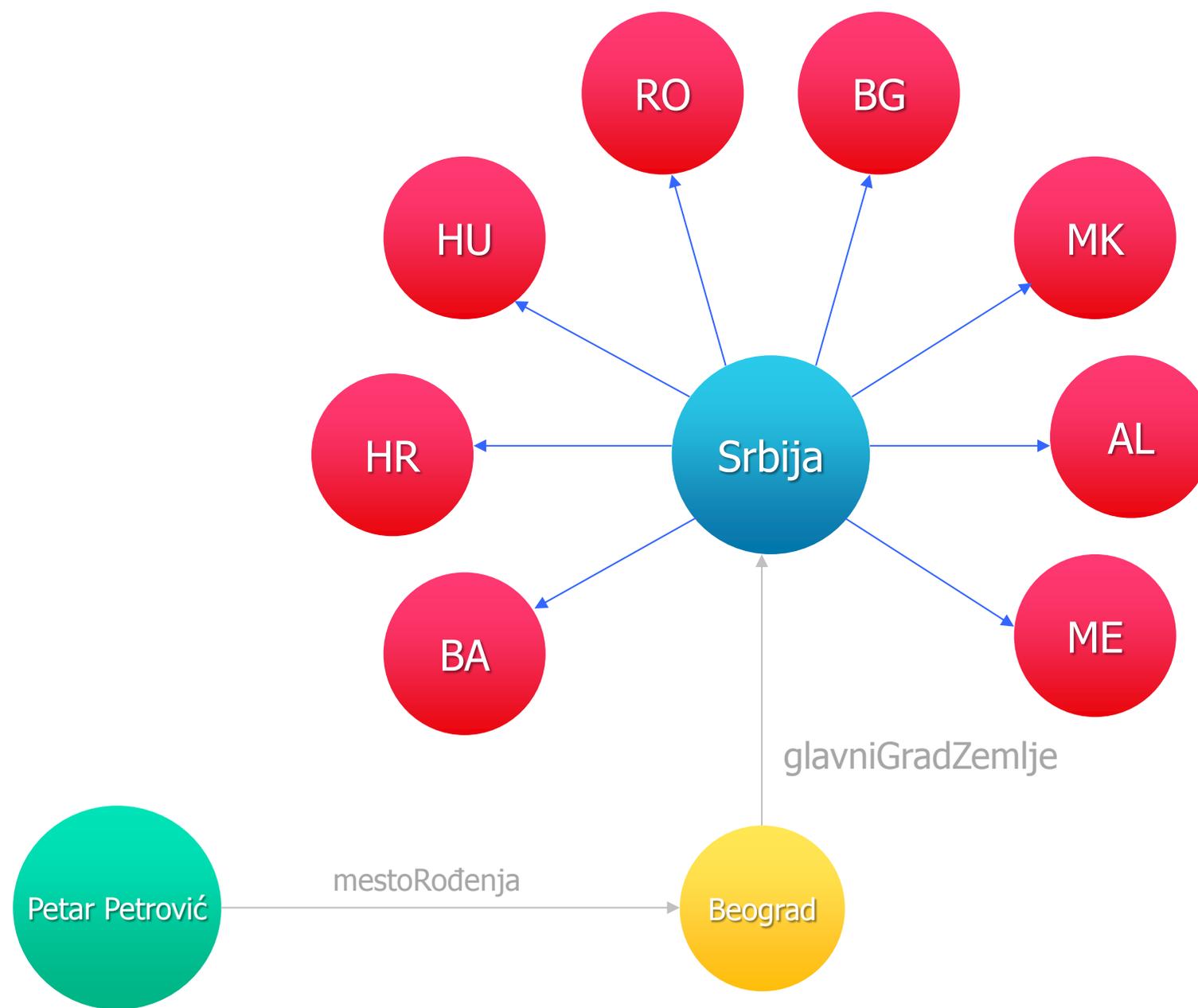
Podaci: *Linked Data*?



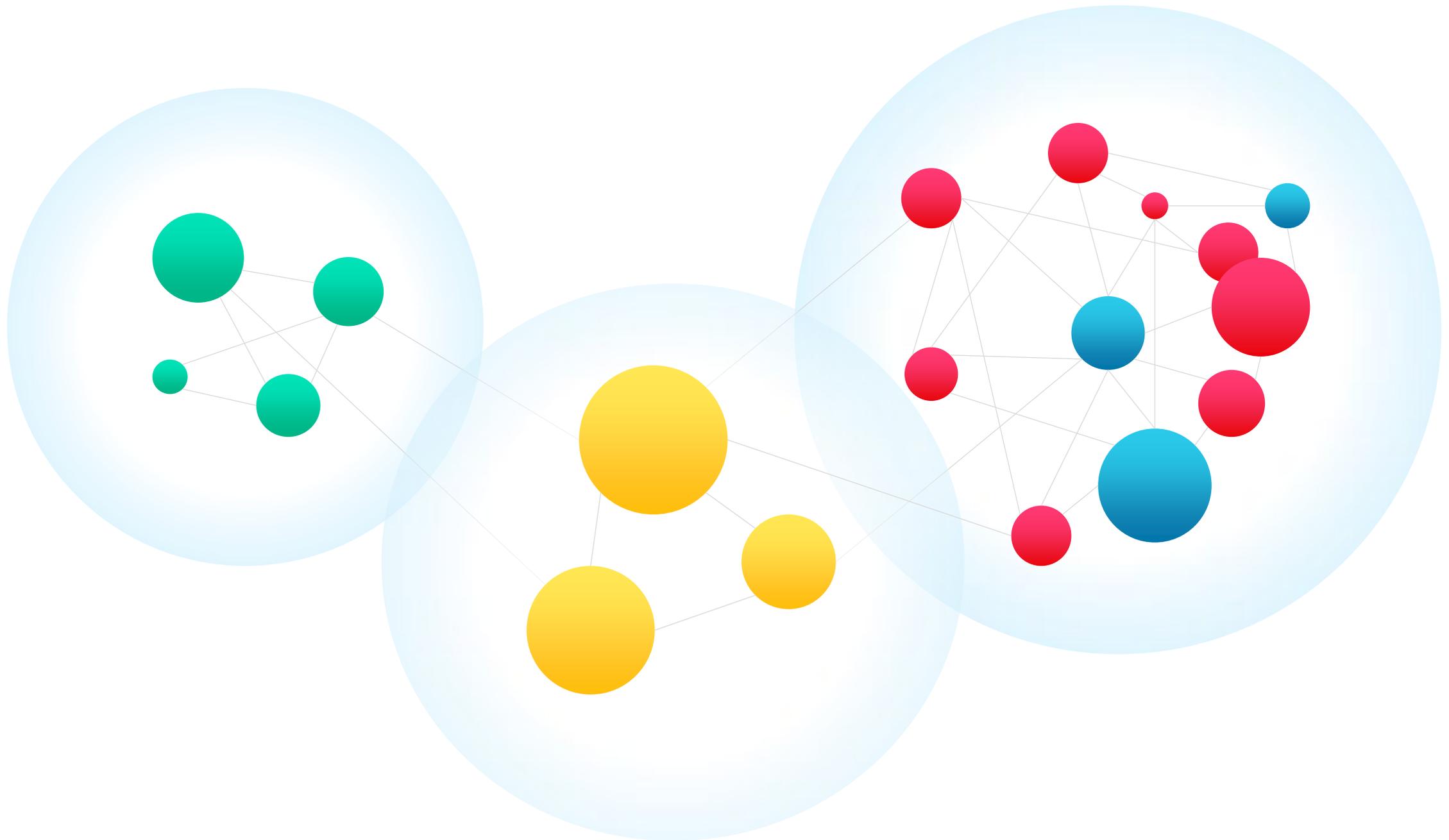
Podaci: *Linked Data*?



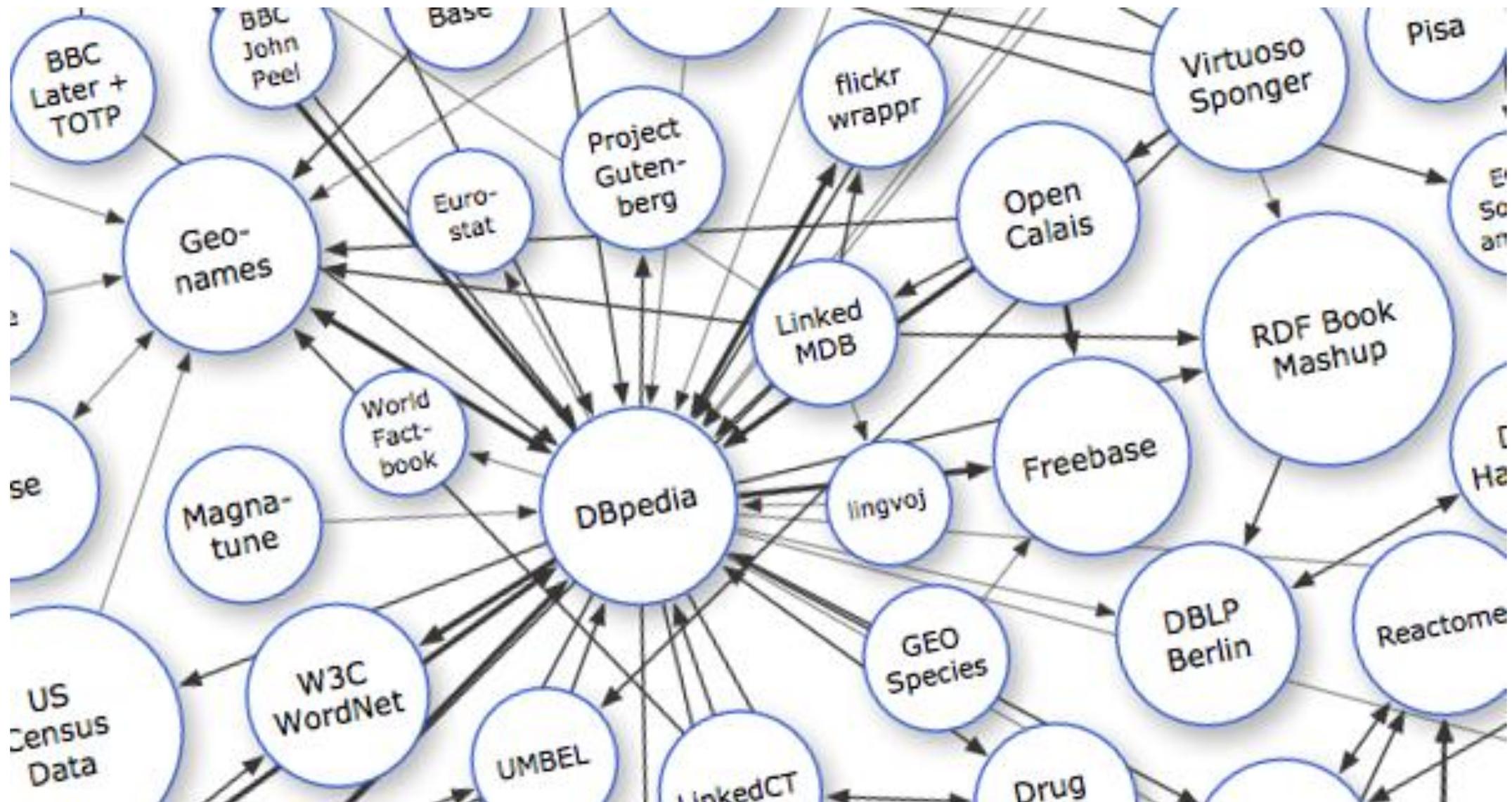
Podaci: *Linked Data*?



Podaci: *Linked Data*?



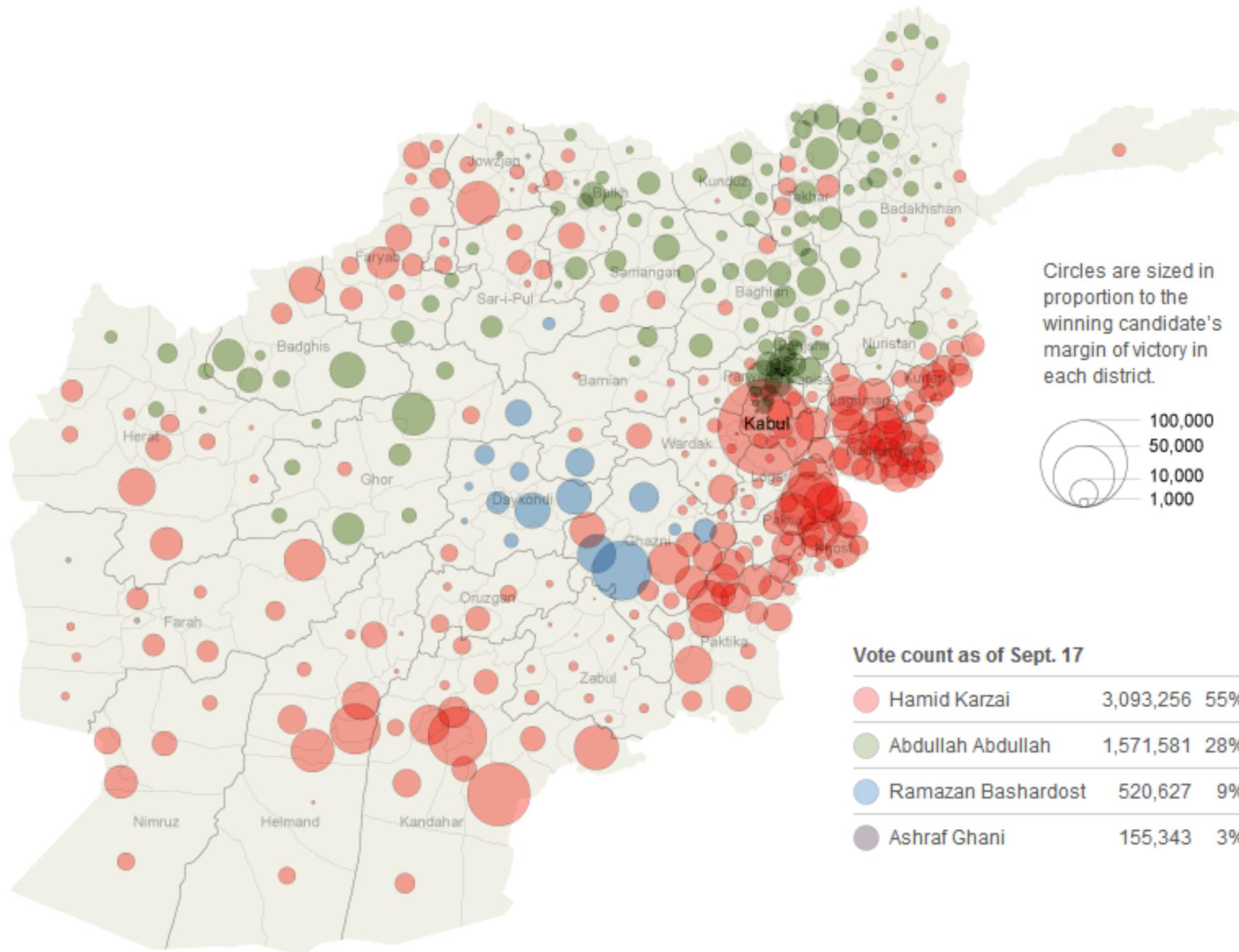
Podaci: *Linked Data*?



ZAŠTO OTVORITI PODATKE (KAO LINKED DATA)?



ZAŠTO OTVORITI: Avganistan - Izbori



ZAŠTO OTVORITI: UK – Javna potrošnja

WHERE DOES MY MONEY GO?

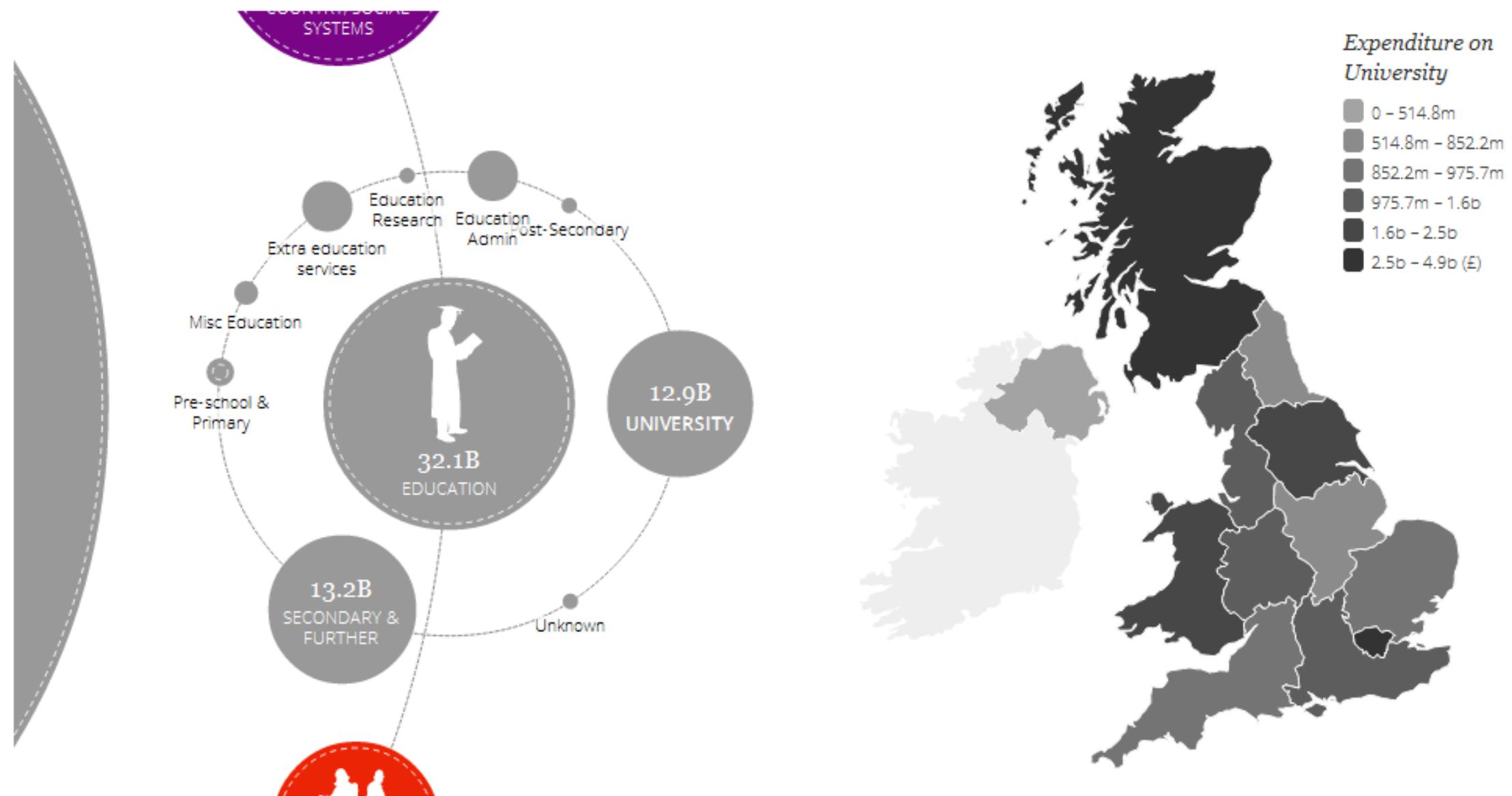
Showing you where your taxes get spent

The Daily Bread

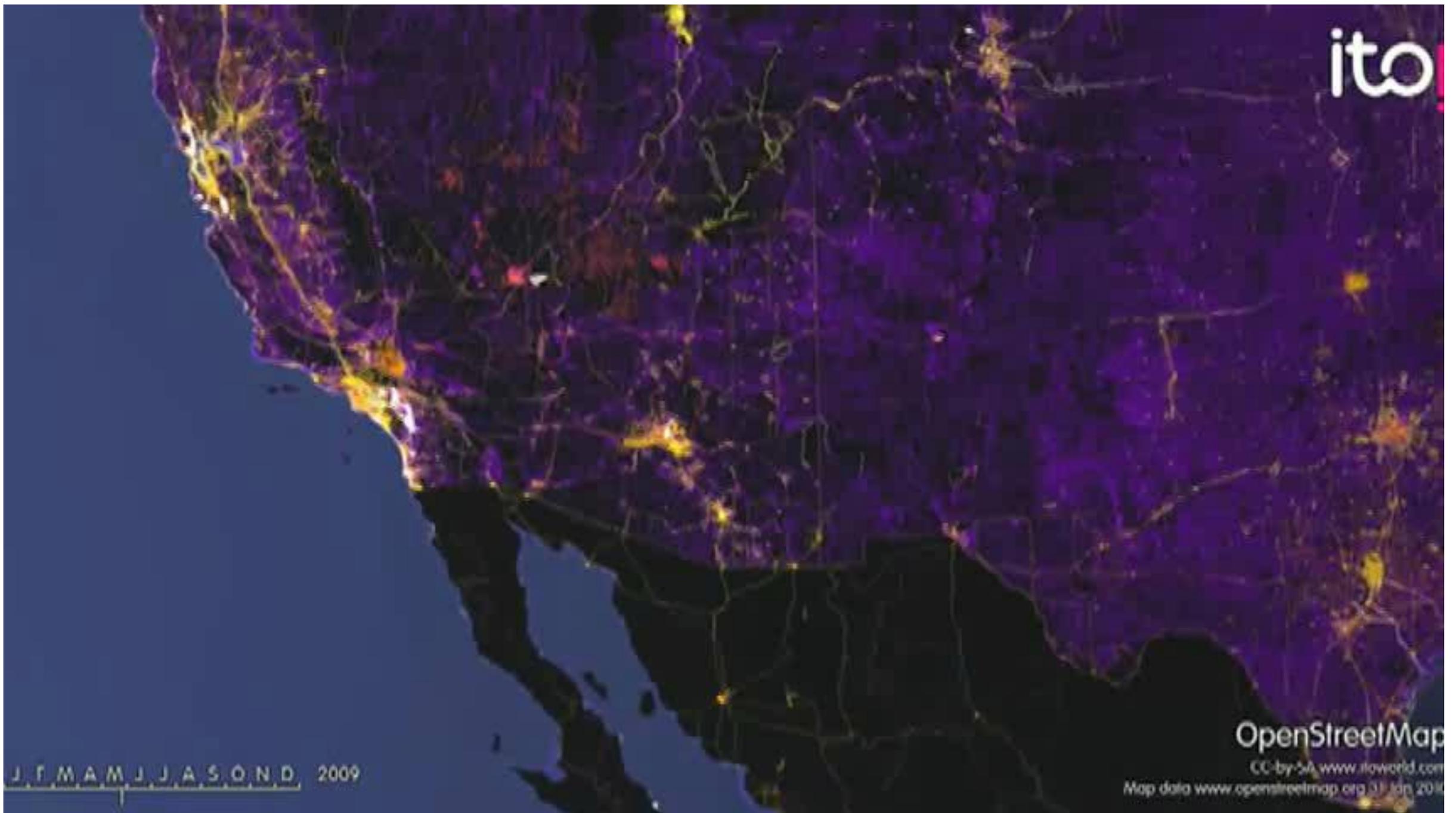
Country & Regional Analysis

Departmental Spending

About



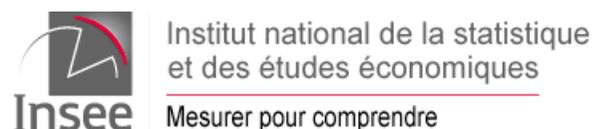
ZAŠTO OTVORITI: Open Street Map



<http://vimeo.com/itoworld>

ZAŠTO OTVORITI: Evropa (javni sektor)

- **Evropska komisija**
- **Institut national de la statistique et des études économiques (FR , statistički podaci)**
- **Institut national de l'information géographique et forestière (FR, geografski podaci)**
- **Istituto nazionale di statistica (IT, statistički podaci)**
- **Office for National Statistics (UK, statistički podaci)**
- **Ordnance Survey (UK, geografski podaci)**
- **Land Registry (UK, podaci o nepokretnostima)**
- **Deutsche Nationalbibliothek (DE, normativni podaci)**
- **Norsk rikskringkasting AS (NO, muzički podaci)**
- itd.



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English ▼



European Union Open Data Portal BETA

europa.eu

Europa > Open Data Portal > Linked Data

Home
Data
Applications
Linked Data
About

🔒 *Data provider's area*

About Linked Data

Linked Data is a standard way to represent data on a wide range of topics. Publishing Linked Data makes it easier for developers to connect information from different sources, resulting in new and innovative applications. For example an application could combine crime, employment and house price data to help you choose a place to live. To support this standard, the Open Data Portal makes the catalogue metadata available as Linked Data. We have also published many datasets as Linked Data, and will continue to increase the amount of Linked Data available via the portal.

To support this standard, the Open Data Portal makes the catalogue metadata available as Linked Data. We have also published many datasets as Linked Data, and will continue to increase the amount of Linked Data available via the portal.

SPARQL

You can search for the metadata stored in the EU Open Data Portal triple store by using the SPARQL endpoint query editor below.

Namespaces

```
PREFIX dcat: <http://www.w3.org/ns/dcat#>
PREFIX odp: <http://ec.europa.eu/open-data/ontologies/ec-odp#>
PREFIX dc: <http://purl.org/dc/terms/>
PREFIX xsd: <http://www.w3.org/2001/XMLSchema#>
PREFIX foaf: <http://xmlns.com/foaf/0.1/>
```

SPARQL Query

```
select distinct ?g ?o where { graph ?g {?s dc:title ?o. filter regex(?o, 'Forest / Non-Forest Map 2000', 'i')} }
```

Sample Queries

- 'Retrieve dataset with specific title (eg. "Gas prices for household consumers")'
- 'Retrieve number of datasets per publisher'
- 'Retrieve all publishers'
- Retrieve all datasets that have been modified after a certain date
- Retrieve all the resources from a dataset with a title that contains specific words (eg. "Gas prices for household consumers")

Further reading



ISA

Interoperability Solutions for European Public Administrations

European Commission > ISA

Contact ISA

Search the ISA website



FOCUS ON

NEWS

POLICY

ACTIONS

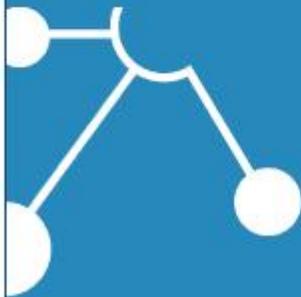
EVENTS

VIEWS ON ISA

LIBRARY

FAQ

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ISA programme: collaboration beyond e-borders and sectors

Administrative procedures have the reputation of being lengthy, time-consuming and costly. Electronic collaboration between Public administrations can make these procedures quicker, simpler and cheaper for all parties concerned, in particular when transactions need to be done cross-border and/or cross-sector. The ISA programme of the European Commission facilitates such transactions through more than 40 actions with a budget of some EUR 160 million.

[More on actions](#)

[More on policy](#)

News & Updates



Lithuania: Prime Minister and Minister of the Interior visit ISA stand during Vilnius eGov Conference

02/12/2013

[All News & Updates](#)

Events



8th International Conference for Internet Technology and Secured Transactions (ICITST-2013)

09/12/2013

[All events](#)

Views on ISA



Natalia Aristimuno Perez
Head of Unit, European Citizens' Initiative, IT implementation

[Find out more here.](#)

[Testimonials](#)

Work together!

Join the collaborative platforms in the areas of Open Source & Semantic Interoperability on Joinup, eGovernment best practice on ePractice.eu and discuss with your peers.



ZAŠTO OTVORITI: Svet (javni sektor)

- **Ujedinjene Nacije** (poljoprivredni, geopolitički, socijalni, ekonomski, ekološki itd. podaci)
- **Bureau of Meteorology** (AU, meteorološki podaci)
- **Library of Congress** (US, normativni podaci)
- **Department of Health and Human Services** (US, zdravstveni podaci)
- **Environmental Protection Agency** (US, ekološki podaci)
- **Department of Defense** (US, \$60 miliona dolara za Linked Data)
- **National Diet Library** (JP, normativni podaci)
- itd.



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WEB SERVICES
SOURCE CODE
CHALLENGES
SEMANTIC WEB
BLOGS
LET'S TALK

Data.gov » Communities » Developers

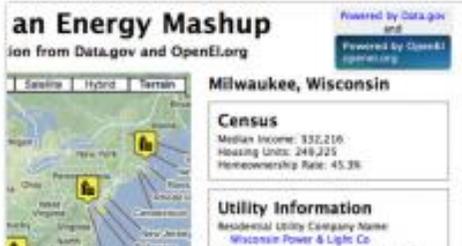
As the Semantic Web (sometimes called [Web 3.0](#)) emerges, the US government is pleased to be in the vanguard of this new technology space. To this end, Data.gov is hosting demonstrations and documents that will help familiarize Data.gov users with this new technology, and that will let citizens and developers work with the government in creating a new generation of "linked data" mash ups.

Data.gov now hosts a set of Resource Description Framework ([RDF](#)) documents containing triples created by converting a number of the Data.gov datasets into this format, making over 6.4 billion triples of open government data available to the community. An index of all the RDF documents on Data.gov is [here](#).

The URI scheme chosen is a very simple one for the time being, designed to allow users to easily explore and extend the data. A proposal is being [developed with RPI](#), one of the Data.gov community leaders, for a new encoding of datasets converted from CSV (and other formats) to RDF. We're looking forward to a design discussion to determine the best scheme for persistent and dereferenceable government URI naming with the international community and the [World Wide Web Consortium](#) to promote international standards for persistent government data (and metadata) on the World Wide Web.

Recent Stories

Data.gov Mashathon 2010: an Energy Data Mashup



Ever wonder how residential energy use varies across the U.S.? By combining data from the Energy Information Administration (EIA) on Data.gov with data from OpenEI.org, the U.S. Census and SmartGrid.gov, [this mashup](#) compares 7 cities with populations of roughly half a million. With differing electricity rates, median income levels, energy-related incentives and types of Smart Grid programs being introduced, cities across the country are transitioning to a new energy marketplace in unique ways.

ZAŠTO OTVORITI: Privatni sektor

- **Google** (opšti podaci)
- **Facebook** (lični podaci)
- **New York Times** (vesti)
- **BBC** (vesti)
- **Elsevier** (naučne publikacije)
- itd.

The Google logo, consisting of the word "Google" in its characteristic multi-colored font.The Facebook logo, consisting of the word "facebook" in white lowercase letters on a dark blue rectangular background.The logo for The New York Times, featuring the name in a classic black serif font.The BBC logo, consisting of the letters "B", "B", and "C" in white, each inside a separate black square.



Marko Jarić

Basketball Player

Marko Jarić is a Serbian professional basketball player. He is married to Brazilian model Adriana Lima, with whom he has two daughters. [Wikipedia](#)

Born: October 12, 1978 (age 35), Belgrade, Serbia

Height: 6' 7" (2.01 m)

Weight: 225 lbs (102 kg)

Spouse: [Adriana Lima](#) (m. 2009)

Salary: 7.1 million USD (2009)

Children: [Sienna Lima Jarić](#), [Valentina Lima Jarić](#)

Get updates about Marko Jarić?

People also search for



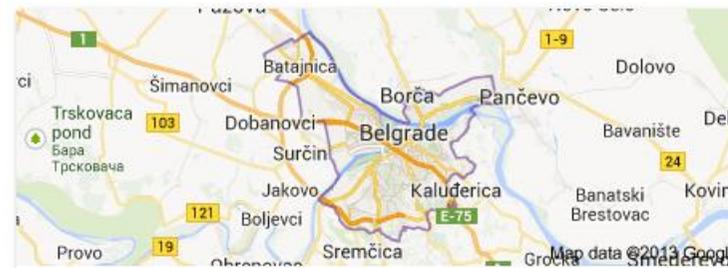
[Adriana Lima](#)
Spouse

[Alessandra Ambrosio](#)

[Peja Stojaković](#)

[Sam Cassell](#)

[Darko Miličić](#)



Belgrade

Capital of Serbia

Belgrade is the capital and largest city of Serbia. It is located at the confluence of the Sava and Danube rivers, where the Pannonian Plain meets the Balkans. Its name translates to White city. [Wikipedia](#)

Area: 1,244 sq miles (3,223 km²)

Elevation: 383' (117 m)

Weather: 3°C, Wind E at 6 km/h, 47% Humidity

Local time: Wednesday 2:02 PM

Population: 1.339 million (2010) [UNdata](#)

Colleges and Universities: [University of Belgrade](#), [More](#)

Points of interest



[Belgrade Fortress](#)

[Nikola Tesla Museum](#)

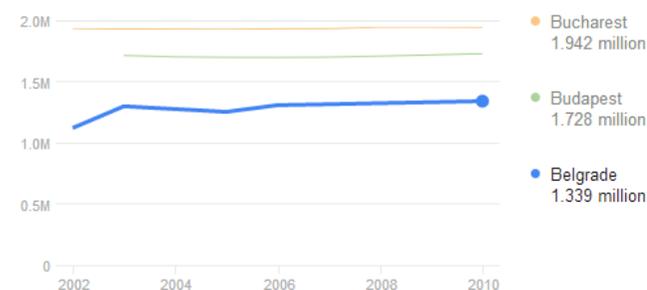
[Cathedral of Saint Sava](#)

[Atelje 212](#)

[Belgrade Fair](#)

1.339 million (2010)

Belgrade, Population



[Explore more](#)

Wikipedia

UNdata



Adriana Lima

1,147,326 followers on Google+

Adriana Francesca Lima is a Brazilian model and actress who is best known as a Victoria's Secret Angel since 2000, and as a spokesmodel for Maybelline cosmetics from 2003 to 2009. [Wikipedia](#)

Born: June 12, 1981 (age 32), Salvador, Bahia, Brazil

Height: 5' 10" (1.78 m)

Spouse: [Marko Jarić](#) (m. 2009)

Children: [Sienna Lima Jarić](#), [Valentina Lima Jarić](#)

Parents: [Maria da Graça Lima](#), [Nelson Torres](#)

Movies and TV shows: [The Hire](#); [The Follow](#); [The Victoria's Secret Fashion Show](#); [Pista Dupla](#)

Get updates about Adriana Lima?

Recent posts



Today is the day! The Victoria's Secret Fashion Show airs tonight on +CBS. I hope you'll tune in! #VSFashionShow. Love, Adriana 20 hours ago

People also search for



[Alessandra Ambrosio](#)

[Miranda Kerr](#)

[Candice Swanepoel](#)

[Gisele Bündchen](#)

[Doutzen Kroes](#)

STANJE U SRBIJI?

PODACI: Model za ocenu transparentnosti

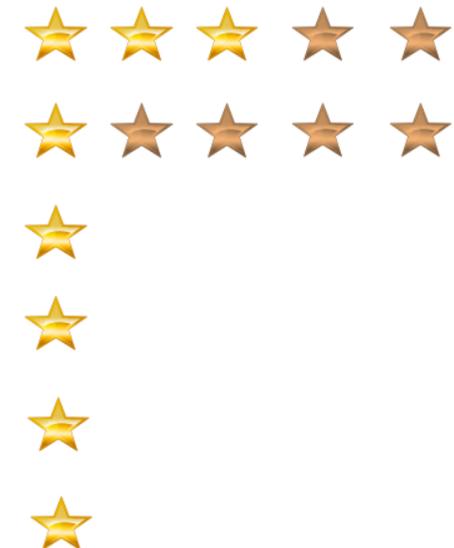
- Objavite podatke na Web-u (u bilo kom formatu)
- Objavite strukturirane podatke (npr. Excel umesto skeniranog dokumenta u .jpg-u ili .pdf-u)
- Koristite nekomercijalni format (npr. .csv umesto .xls-a)
- Koristite URL-ove za identifikatore koncepata, kako bi drugi mogli da upere svoje resurse prema Vama
- Povežite podatke sa podacima drugih provajdera kako biste pružili kontekst



PODACI: Srbija

■ **JAVNI PODACI U SRBIJI**

- Republički zavod za statistiku*
- Agencija za privredne registre*
- Uprava za javne nabavke
- Sudovi Srbije: Predmeti
- Zavod za intelektualnu svojinu
- Hidrometeorološki zavod
- itd.



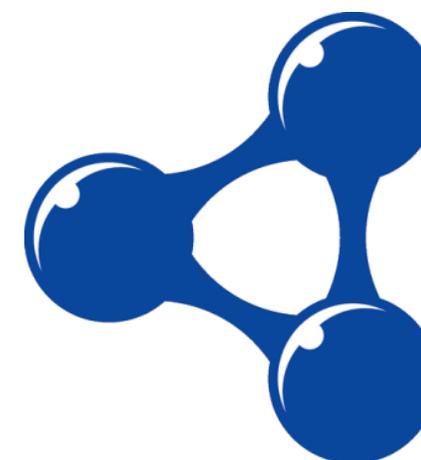
PODACI: Kako do 5 zvezdica?

- **REPUBLIČKI ZAVOD ZA STATISTIKU**
 - Podaci objavljeni na mesečnom nivou
 - Veći deo u PDF formatu
 - Sirovi podaci sa kratkoročnim i dugoročnim indikatorima dostupni kroz centralnu diseminacionu bazu
 - Kako povezivati i kombinovati skupove podataka sa nestatističkim skupovima, i podići nivo transparentnosti?



RZS: Statistički podaci kao Linked Open Data

- **STATISTIČKI PODACI KAO LOD**
 - Pojedinačne opservacije, kao i grupe opservacija, dobijaju svoje web adrese, što omogućava povezivanje i anotiranje od strane trećih lica
 - Struktura ne utiče na interpretaciju podataka, za razliku od tabelarnog prikaza
 - Moguće je izmeniti kontekst skupa podataka dodavanjem eksternih podataka ili integracijom sa drugim skupovima
 - Skupovima je moguće manipulirati na nove načine
 - Fleksibilan, nekomercijalan i mašinski čitljiv način za publikovanje koji podržava gotov web *API* za programski pristup podacima



Linked Data: Prednosti

- Obogaćeni skupovi podataka
- Jasna semantika podataka – i za podatke koji nisu iz statističkog domena
- Lakše dobavljanja dodatnih informacija o podacima
- Veća količina dostupnih podataka u ciljnom formatu (Linked Data)
- Lakša integracija sa eksternim izvorima podataka
- Mogućnost vršenja detaljnih analiza putem naprednih upita
- Podignuta vidljivost na globalnom nivou
- Napredniji pristup pružanju B2B i B2C servisa

LOD2 - CREATING KNOWLEDGE OUT OF INTERLINKED DATA



LOD2 - Creating Knowledge out of Interlinked Data

- Instrument: Large-Scale Integrating Project
- Objective: Intelligent Information Management
- Duration: 09/2010 – 08/2014
- Total Budget: 10,2 M€

- Consortium – 14 Partners from 11 European Countries + 1 Associated Partner from Korea





The Stack

The Linked Data Stack comprises a number of tools for managing the life-cycle of Linked Data. The life-cycle comprises in particular the stages:

- Extraction of RDF from text, XML and SQL
- Querying and Exploration using SPARQL
- Authoring of Linked Data using a Semantic Wiki
- Semi-automatic link discovery between Linked Data sources
- Knowledge-base Enrichment and Repair

<http://stack.linkeddata.org/>
<http://stack.lod2.eu/>



Components in the Stack

Are you interested in using some of the Linked Data stack tools? Check the list of components available in the stack. Most of the tools that are part of the stack have online demos, give them a try!

[View details »](#)

How to Start

The Linked Data Stack is a collection of tools that give support to the Linked Data lifecycle. These tools are created under different research funding programs and third parties, and you can use these tools in your Linked Data creation process.

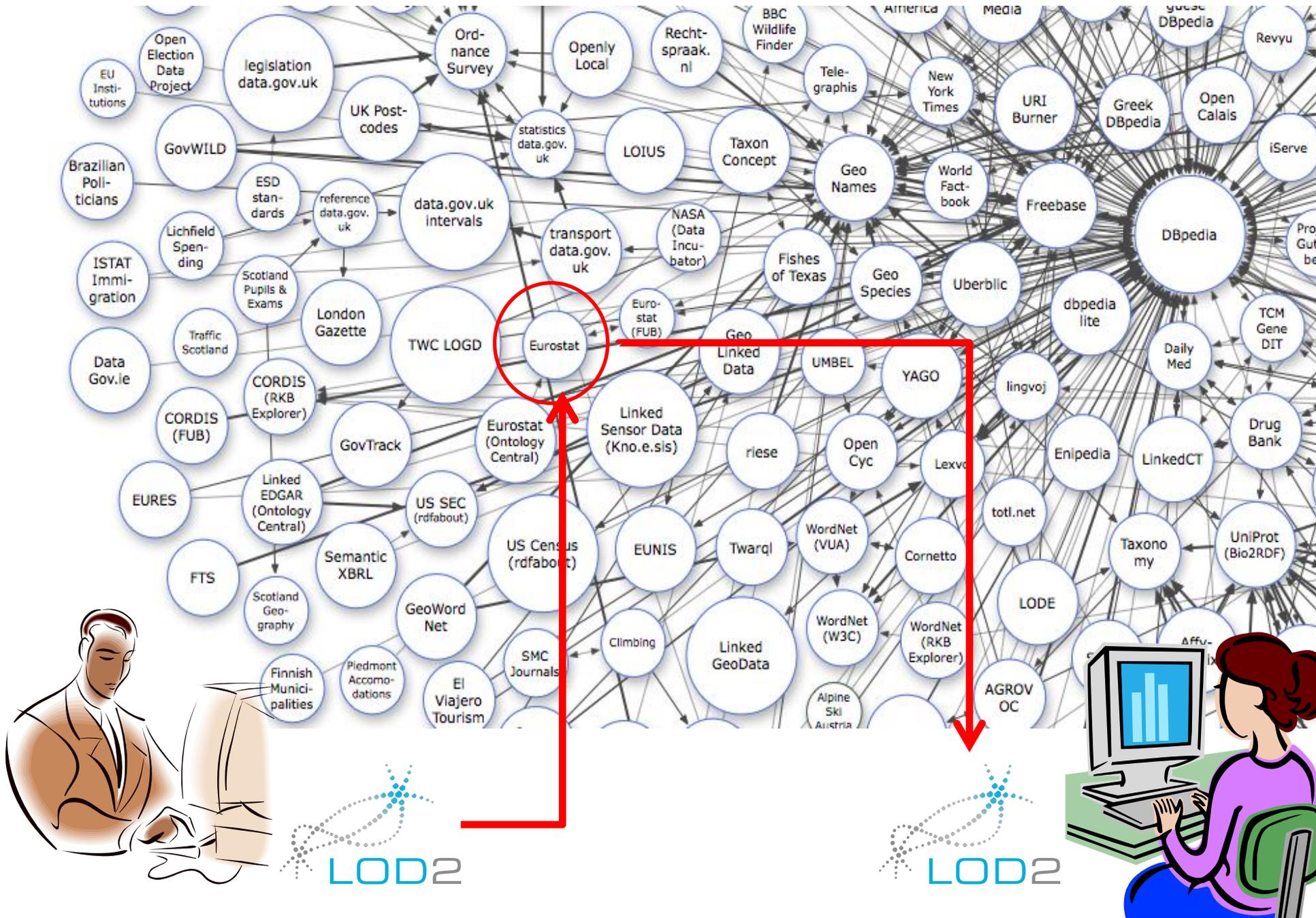
[View details »](#)

How to Contribute

Have you created that missing tool that supports the Linked Data lifecycle?. You can contribute to the Linked Data stack by adding your tool to our repository and reach targeted users from our community.

[View details »](#)

LOD2 Statistical Workbench

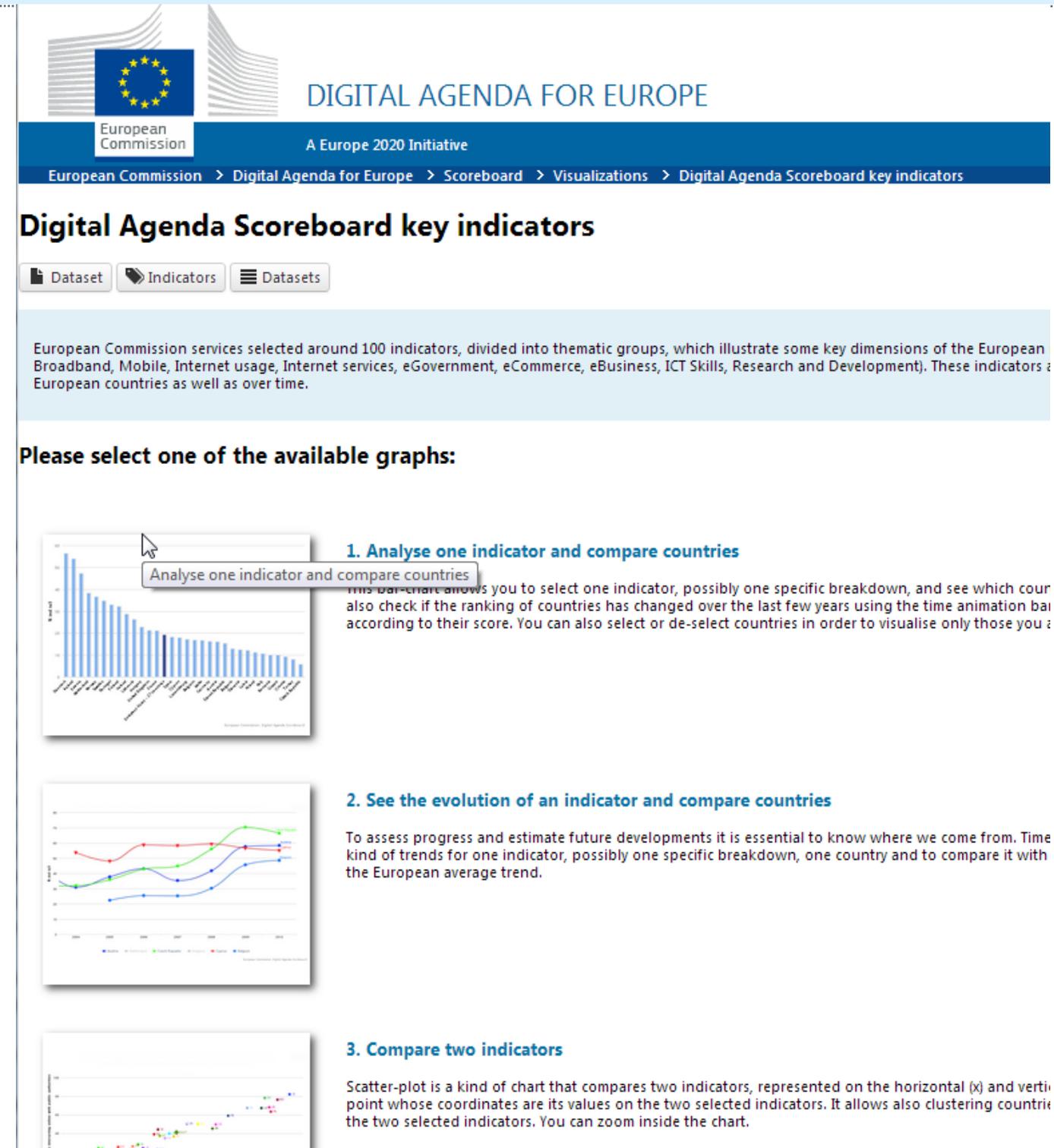


Statistical Workbench

Statistical Workbench

PubLink – LOD2's Linked Open Data Starter Service

- PubLink 2010: A visualization tool for selected indicators of the Digital Agenda scoreboard (European Commission Directorate General)
- PubLink 2011: **Achieving better transparency and improving the interoperability of data (Statistical Office of the Republic of Serbia)**
- PubLink 2012: **Re-using open source software and semantic assets (*eGovernment Core vocabularies*) for data representation, interoperability enhancement and Linked Data publishing (Serbian Business Registers Agency)**



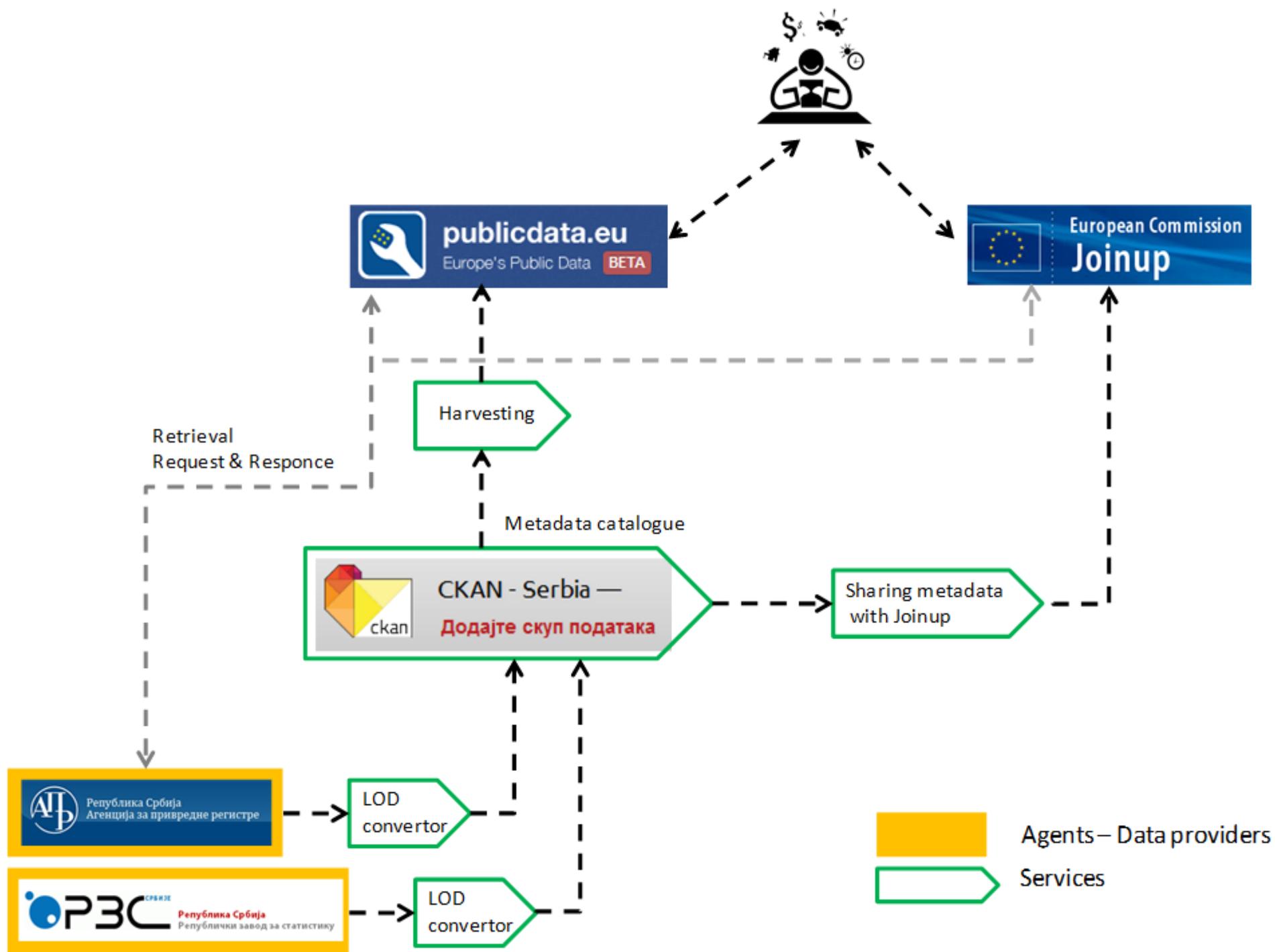
The screenshot shows the 'Digital Agenda Scoreboard key indicators' page from the European Commission. It features a navigation bar with the European Commission logo and the text 'DIGITAL AGENDA FOR EUROPE A Europe 2020 Initiative'. Below the navigation bar, there are three tabs: 'Dataset', 'Indicators', and 'Datasets'. The main content area contains a paragraph describing the indicators and a section titled 'Please select one of the available graphs:' with three options:

- 1. Analyse one indicator and compare countries**
This bar-chart allows you to select one indicator, possibly one specific breakdown, and see which countries also check if the ranking of countries has changed over the last few years using the time animation bar according to their score. You can also select or de-select countries in order to visualise only those you :
- 2. See the evolution of an indicator and compare countries**
To assess progress and estimate future developments it is essential to know where we come from. Time kind of trends for one indicator, possibly one specific breakdown, one country and to compare it with the European average trend.
- 3. Compare two indicators**
Scatter-plot is a kind of chart that compares two indicators, represented on the horizontal (x) and vertical (y) point whose coordinates are its values on the two selected indicators. It allows also clustering countries the two selected indicators. You can zoom inside the chart.



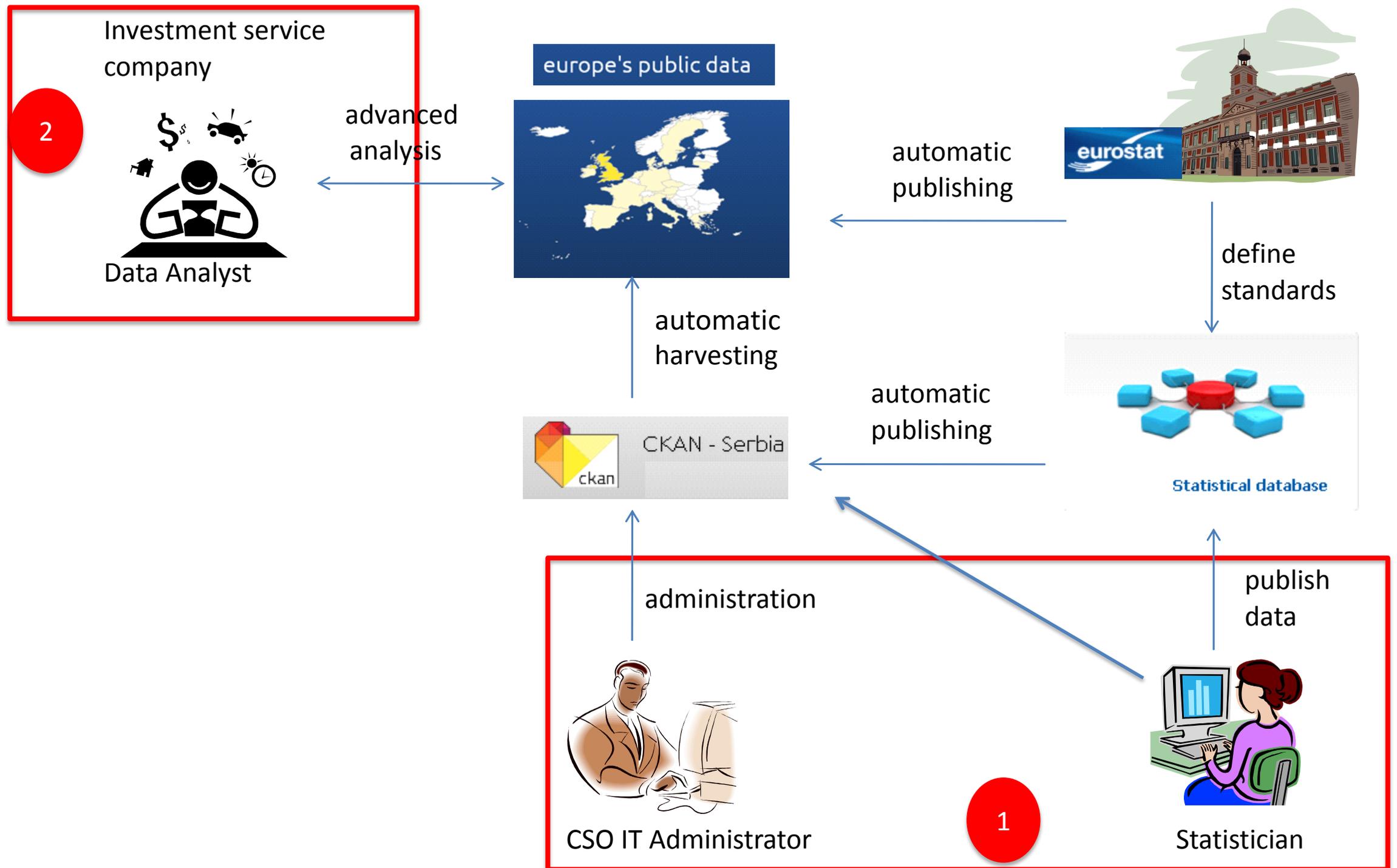
LOD2

LOD2 Infrastruktura





LOD2 Infrastruktura



Search

- Agriculture and fishery
- Catering
- Construction
- Culture
- Domestic trade
- Education
- Elections
- Employment and Earnings
- Energy
- Environment
- External Trade
- Forestry
- Household budget
- Industry
- Judiciary
- National accounts**
- Population
- Prices
- Register of spatial units and GIS
- Science, Technology and Innovation
- Social welfare
- Statistical registers
- Structural business statistics
- Tourism

National accounts

- New**
- Data
- Publications
- Methodology
- Description

SNA2008 / ESA2010 Implementation

As macroeconomic system of data presentation, national accounts offer an insight into overall economy of a country and present the instrument of major importance for analysis, assessments and forecast of economic phenomena. Therefore, the System of National Accounts (SNA) presents a generally adopted international statistical standard. The main aggregates of national accounts and the system of accounts are used for economic policy decision-taking and for international comparisons.

However, new economic environment with the structural changes in the global economy required the new methodology of the system of national accounts (SNA2008) to be defined. Even adjusted to the actual economic changes that have occurred since 1993, the System of National Accounts 2008 (SNA2008) maintained the methodology of the previous system.

The revision of SNA was accompanied by the revision of the European System of Accounts (ESA2010) to the new framework adjusted to the specific requirements of the EU Member States. The application of the new methodology in all EU countries will become mandatory starting from September 2014.

Observing the official proposals by the respective international bodies (UNECE, UNSD, IS), the Statistical Office of the Republic of Serbia, contained in the Eurostat publication Essential SNA: Building the basics (2012 edition), the Statistical Office of the Republic of Serbia prepared the plan of implementation for methodology of national accounts SNA2008 (i.e. E.SNA2008).

This document is important from the strategic point of view and includes the priorities presented in the plan. Several key steps, as well as the recommendations and prerequisites needed for the implementation of the new methodology of national accounts is envisaged to be introduced in Serbia at the same time as in the EU countries.

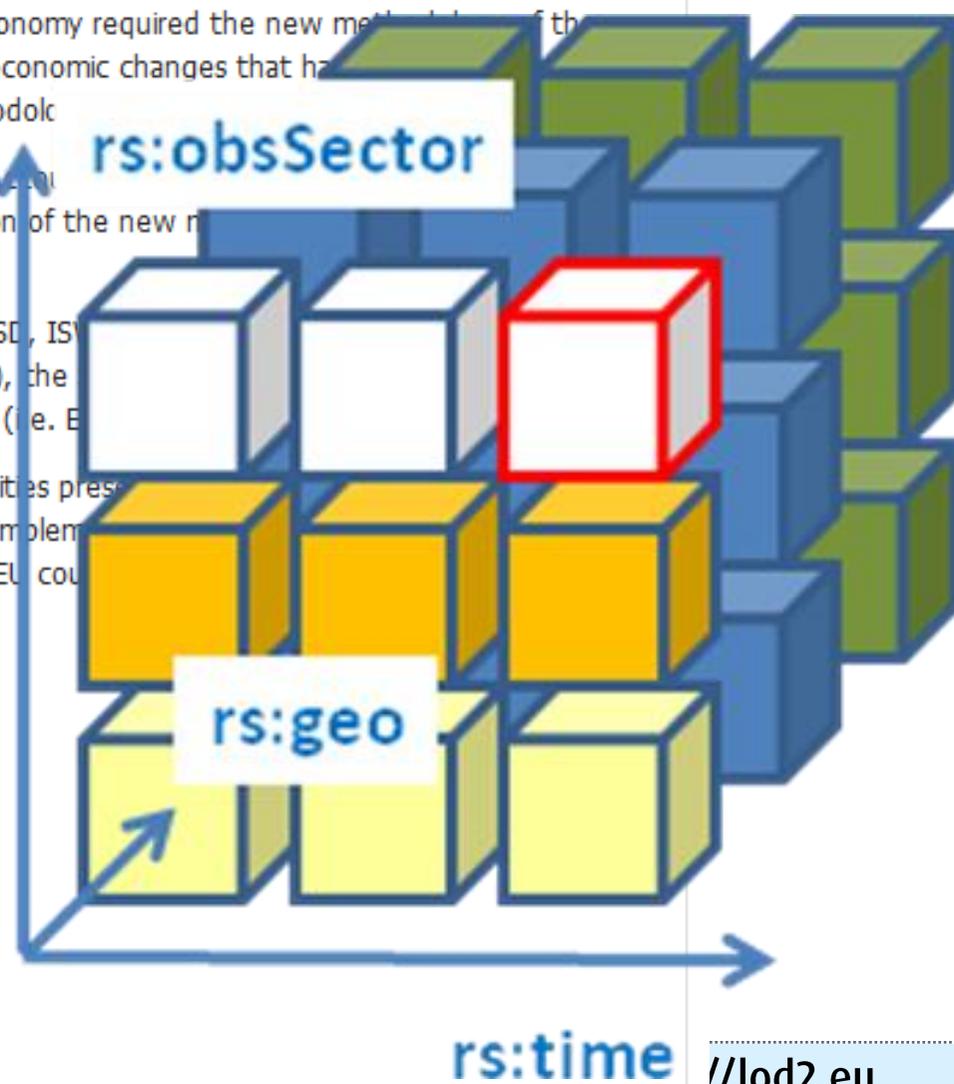
[SNA2008 Implementation Plan](#)

Data

Annual National Accounts

[GDP at current prices](#)

[GDP at constant prices](#)



Data Selection

Select a part of the Dataset

- Tourists arrivals.. [Change](#)

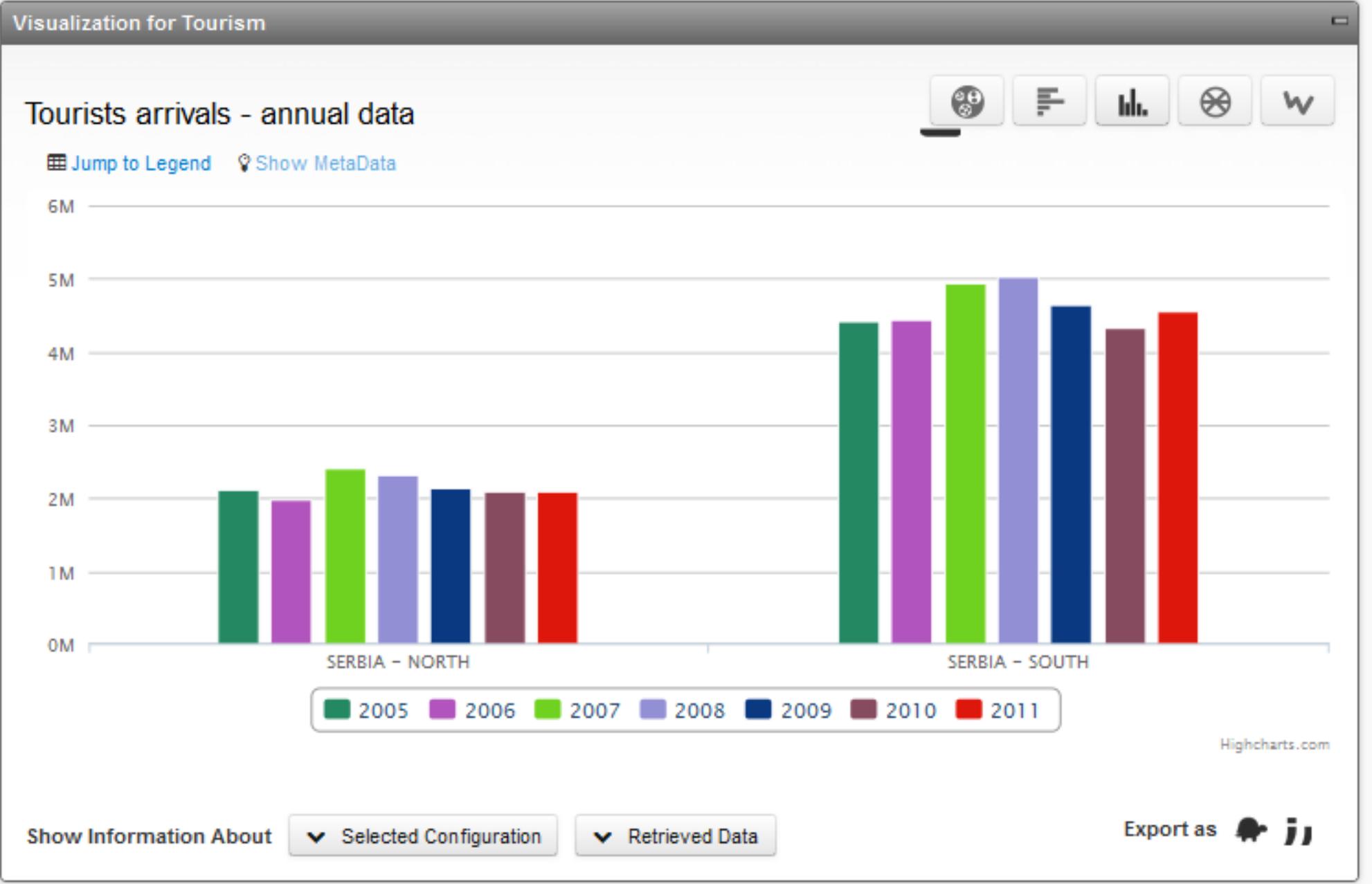
Select Unit and Measurement

- No attribute.. [Change](#)
Attributes available for selection
- Observed Value

Configure the Dimensions

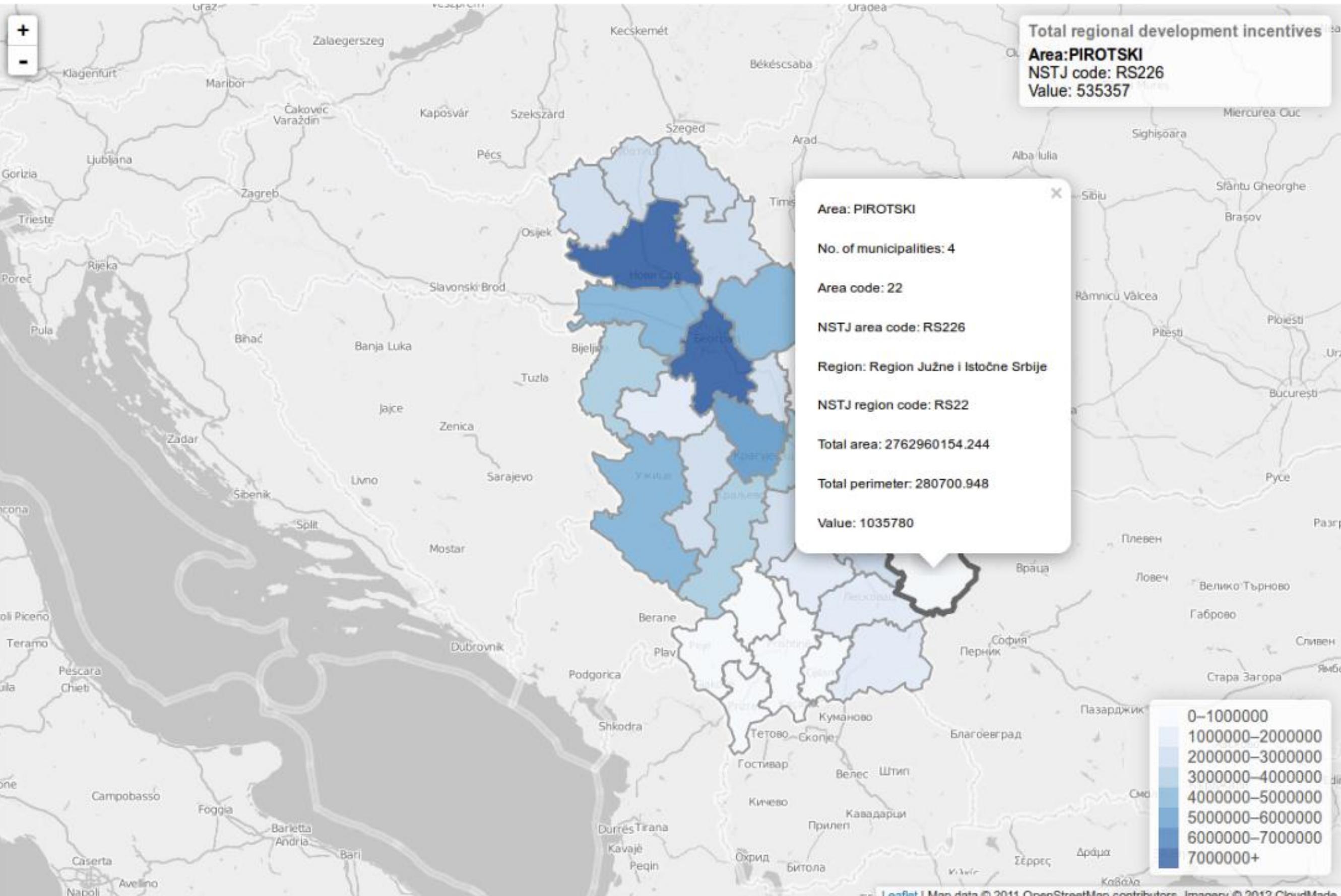
- Observed Indicator [Change](#)
1 of 2 Selected
- Observed Turists [Change](#)
1 of 3 Selected
- Region [Change](#)
2 of 4 Selected
- Times [Change](#)
7 of 7 Selected

[Share](#) [Update Chart](#)



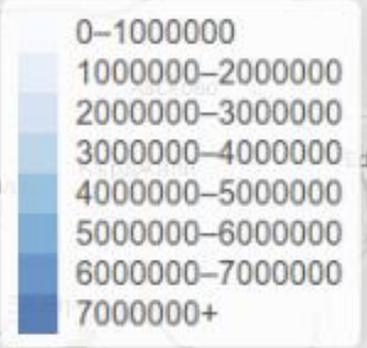
Total regional development incentives

Year: 2009 Incentive aim: Total [Run sparql](#)



Total regional development incentives
Area: PIROTSKI
NSTJ code: RS226
Value: 535357

Area: PIROTSKI
No. of municipalities: 4
Area code: 22
NSTJ area code: RS226
Region: Region Južne i Istočne Srbije
NSTJ region code: RS22
Total area: 2762960154.244
Total perimeter: 280700.948
Value: 1035780



Добродошли на CKAN - Serbia!

Проналажење податка



[Нађи скупове података](#)

CKAN - Serbia садржи **167 скуп(ов)а података** које можете прегледати, учити о њима и преузети.

Дељење података



Add your own datasets to share them with others and to find other people interested in your data.

[Креирај скуп података »](#)

Сарадња



Find out more about working with open data by exploring these resources:

- [GetTheData.org](#)
- [DataPatterns.org](#)
- [Open Data Handbook](#)

Ко је још овде?

Statistical Office

The Statistical Office of the Republic of Serbia (SORS) is a special professional organization in the system of state administration of the Republic of Serbia that performs the expert...

Statistical Office има 91 скуп(ов)а података.

Ministry of Education and Science

Republic of Serbia

Ministry of Education and Science има 4 скуп(ов)а података.

National Bank of Serbia

The National Bank of Serbia is independent and autonomous in fulfilling its functions stipulated by the NBS Law and other laws, and is accountable for its work to the National Assembly of...

National Bank of Serbia има 41 скуп(ов)а података.

Serbia Investment and Export Promotion Agency

Serbia Investment and Export Promotion Agency (SIEPA) is a government organization dedicated to effectively helping foreign investors and buyers, while raising Serbia's profile in the...

Serbia Investment and Export Promotion Agency има 4 скуп(ов)а података.

Serbian Business Registers Agency

The Serbian Business Registers Agency (SBRA) was established by the Business Registers Agency Law in 2004, while the first electronic register (Register of Companies) started with its...

Serbian Business Registers Agency има 17 скуп(ов)а података.

Serbian Chamber of Commerce

Republic of Serbia

Serbian Chamber of Commerce има 2 скуп(ов)а података.

Search Europe's Public Data

'Statistical Office of the Republic of Serbia'

- Finance and Budgeting (436)
- Social Questions (226) Environment (213)
- Transportation (191)
- Agriculture, Fisheries, Forestry (175)
- Education and Communication (174)
- Population (140)
- Economy and Industry (113) Health (79)



View larger map >

Open Data Showcase

Featured Applications

Who makes business with the state?
Search for persons and companies in business with the state.

Dataset: [Enter name and surname (with diacritics)]

View complete search example

ENTER NAME → CHOOSE A COMPANY → CHECK COMMISSIONS

DISCLAIMER: This service shows only total value of government contracts for companies. It

Want to work for the most exciting Open Data companies in the world? We're looking!

opencorporates The Open Database Of The Corporate World

We have information on **55,844,012** companies

Filter by jurisdiction:

8,297	Andhra Pradesh (IN)
444,328	Belgium (BE)
24,732	Bahrain
748,204	Bahrain (BH)
24,874	Brazil
44,428	Bulgaria
24,224	Canada
43,704	Canada (CA)
3,284,747	Canada (CA)
432,343	Canada
424,474	Canada (CA)
171,474	Canada
44,744	Denmark

What is this?
This map shows all lines (yellow) and stations (red dots) in the London Underground network in approximately real time.

How does it work?
Live data from the TfL API is used to update the map in real time. Some lines and stations are missing in the TfL feed.

Who did this?
Matthew Somerville with helpful feedback from Tobias Gerlach and James Ayres. Station work by Tom Danks.

Copyright: Map by Google, TfL data by TfL. Station work by Tom Danks.

Live train map for the London Underground, by Matthew Somerville



Metadata Source

[Source page on CKAN Serbia](#)

Statistical Office of the Republic of Serbia

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Other Access

The information on this page (the dataset metadata) is also available in these formats:

[JSON](#) [RDF/XML](#)

[Dataset](#) [Activity Stream](#) [Related](#)

Statistical Office of the Republic of Serbia

The Statistical Office of the Republic of Serbia is special professional organization in the system of state administration of the Republic of Serbia that performs the expert tasks related to: adopting programs, organization and conducting of the statistical surveys, methodology creation, collecting, processing, statistical analysis and publishing of the statistical data; preparation and adopting of unique statistical standards; development, maintenance and usage of administrative and statistical registers of the Republic; establishing and maintenance of the system of national accounts; cooperation and expert coordination with bodies and organizations that are in charge of carrying out the statistical surveys; cooperation with international organizations so as to provide standardization and data comparability; data processing, with the aim of providing election results and referendum on the level of the Republic, as well as other tasks stipulated by the law.

Data and Resources

- voID Description of the SORS Linked Open Dataset** [Explore](#)
voID Description of the SORS Linked Open Dataset
- Description of the SORS Linked Open Dataset** [Explore](#)
Description of the SORS Linked Open Dataset

[government](#) [statistics](#)

Additional Info

Field	Value
Source	http://www.stat.gov.rs/
Author	Statistical Office of the Republic of Serbia
Maintainer	Statistical Office of the Republic of Serbia

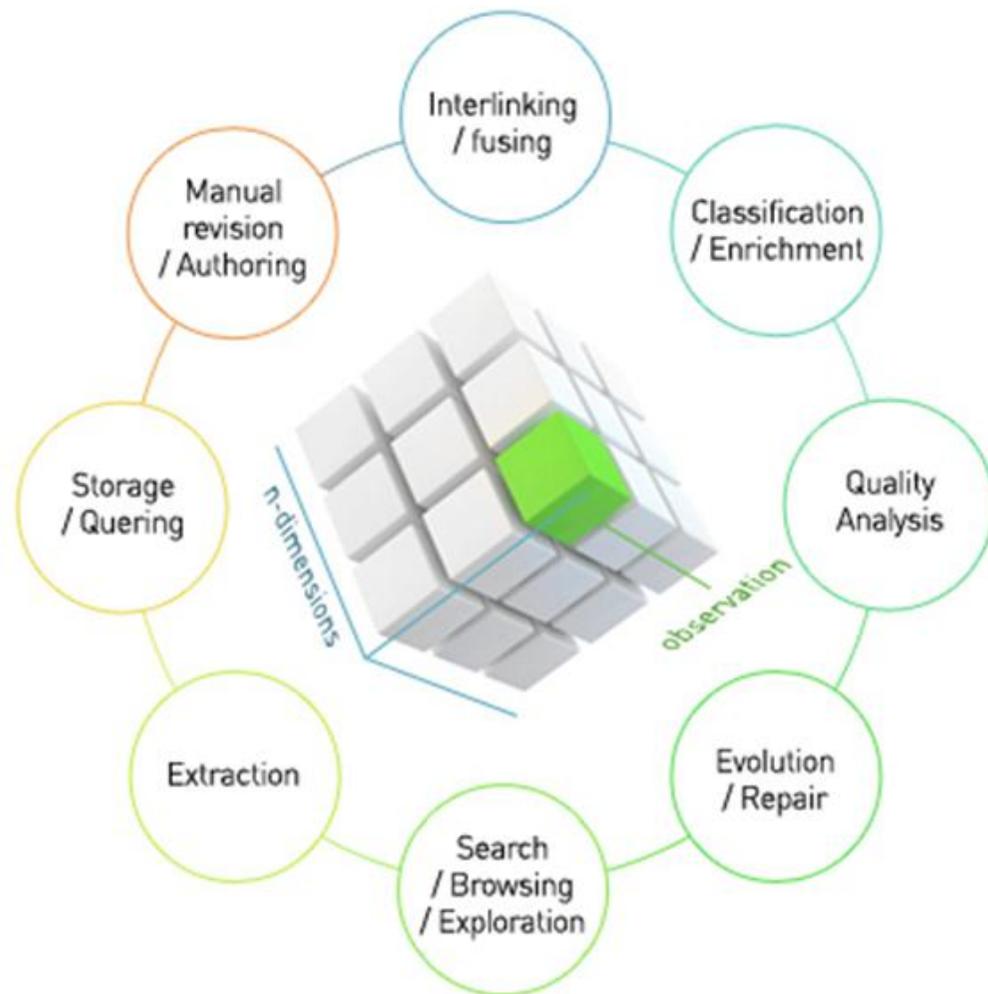
This is Version 1.0 of the LOD2 Statistical Office Workbench, which comprises a number of tools for managing the life-cycle of Data Cubes, as defined by the W3C. The life-cycle comprises in particular the stages

- Managing the Data Cube
- Retrieving more information online
- Editing and Transforming the Data Cube
- Enriching the Data Cube with more information
- Presenting the Data Cube in an understandable way

You can access tools for each of these stages using the menu on top.

The LOD2 Statistical Office Workbench is a part of the LOD2 Stack. The LOD2 Stack is developed by the LOD2 project consortium comprising 15 research groups and companies. The LOD2 project is co-funded by the European Commission within the 7th Framework Programme (GA no. 257934).

You can find further information about the LOD2 Stack at <http://stack.lod2.eu> and the LOD2 project at <http://lod2.eu>.



Hvala vam na pažnji!

Thanks for your attention!