



Portal

- <https://data.gov.hr> launched in 2015
- 1 local portal from Zagreb <http://data.zagreb.hr>



Ranking

- Open Data Barometer Rank: N/A
- Open Data Index Rank: N/A (#51 in 2014)


Transposition PSI Directive

✓ Yes

Revised PSI Directive

Open Data Policy


- ✓ 5 priority domains are identified
- ✓ Pre-defined approach to ensure data sets are up-to-date
- ✓ Up to 4 events held annually
- ✗ No national 5 year strategy yet



70%

Licensing Norms


- ✓ Free of charge
- ✓ Open licensed
- ✗ No policy encouraging the use of standard licence yet



79%

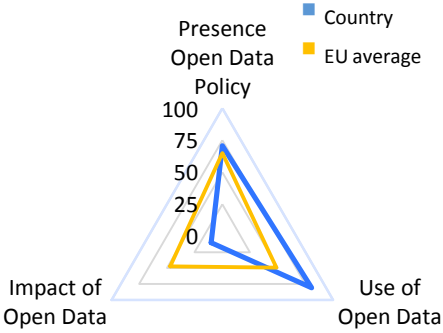
National coordination

- ✓ National guidelines on publication
- ✓ Very few regional data initiatives
- ✓ All regional portals integrated



83%


Score Croatia



Country (blue line), EU average (yellow line)

Usability of portal

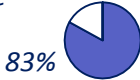
- ✓ API accessible
- ✓ Search data sets
- ✓ Download data sets
- ✗ Possibility to give feedback
- ✗ Contribute to portal



Use & Reusability of Open Data

- 1,500 (0.07% of inhabitants in Croatia) average number of unique visitors per month
- 27% of the visitors are foreign
- 99% of traffic generated by humans
- Typical profile of visitors is a bit of everything
- Most data sets are available in HTML format
- 29% of the data sets are machine readable

251 data sets available




83%

Top data set & domains

- Most downloaded data set: Number of patients by every Primary Health Care Practice
- Priority domains: geospatial, finance and contracts, earth observations, health and energy and environment

Top 5 most consulted domains:

1. Social mobility and welfare
2. Government
3. Earth observation
4. Transport and infrastructure
5. Statistics





Impact

| | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <p>Political:</p> <ul style="list-style-type: none"> No activities launched since 2015 to monitor impact Low impact efficiency Low impact transparency | <p>0%</p> | <p>Social:</p> <ul style="list-style-type: none"> Low impact environmental sustainability Low impact inclusion of marginalized groups | <p>0%</p> | <p>Economic:</p> <ul style="list-style-type: none"> No studies market value No studies better service delivery No other studies Marginal Cost (Zero) Cost Model | <p>25%</p> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|



Barriers

Further publication

- For further publication multiple barriers exist.
- Political barrier:* Ensure coordination between public sector bodies.
 - Legal barrier:* Ensure proper implementation of the new law and bylaws
 - Technical barrier:* Guarantee the quality of data, monitoring of the quality of data and updating of data sets
 - Financial barrier:* Additional financial costs for publication and loss of revenue
 - Other barrier:* Demand side is critical for the development of Open Data

Further use

- For further use four barriers are present.
- Little awareness:* Open Data initiative is insufficiently published.
 - Low availability:* Working on public sector bodies' Open Data awareness and organisation of workshops to train civil servants how to publish data.
 - Legal barrier:* Licences are not regulated.
 - Technical barrier:* Guarantee quality of data and that it is up to date.
 - Financial barrier:* Challenge to ensure that the loss of financial resources does not endanger the provision of service, including processing of data.



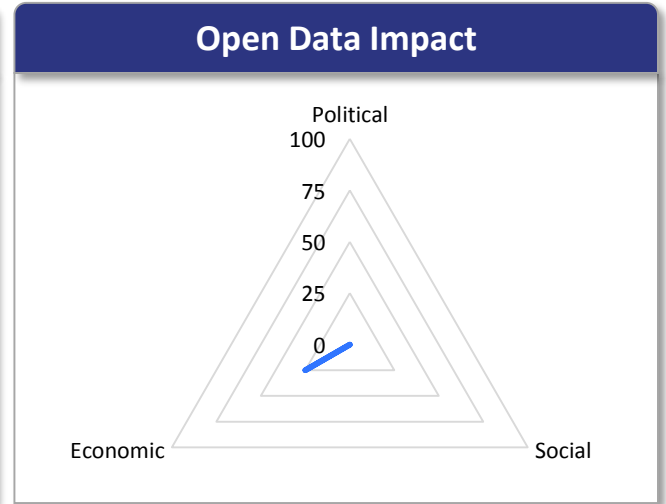
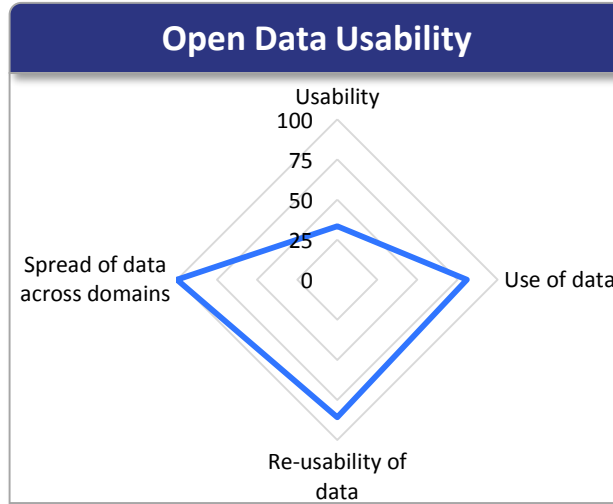
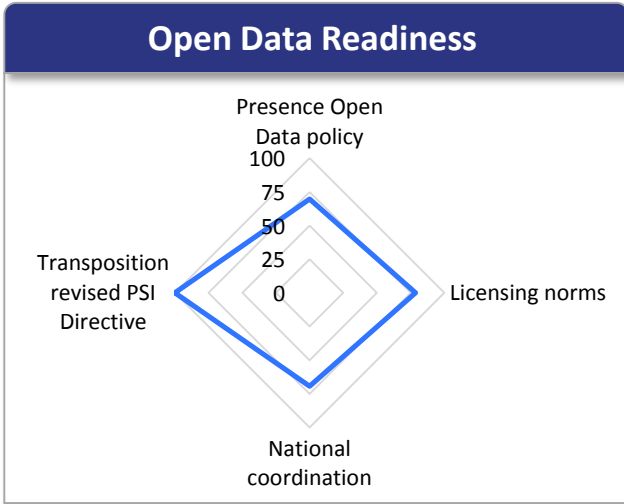
Best practices

- Croatian Health Insurance Fund:** Before the launch of the Croatian National Data Portal, the Croatian Health Insurance Fund already published data containing useful information regarding number of patients in primary health care practices in multiple formats.
- Smart Health:** This mobile application has options to search for medical institutions and pharmacies in your area. It is possible to browse all available drugs in Croatia and see additional details, like prices, packaging etc.

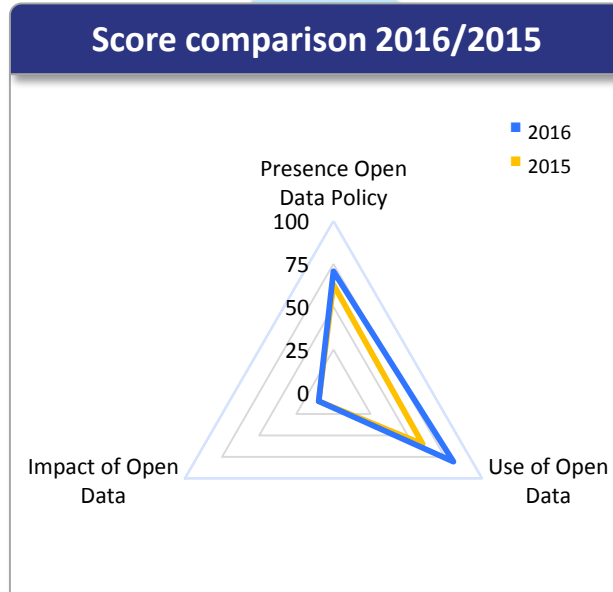


Progress on barriers

- All barriers preventing further publication have been addressed. For example some education of public bodies is being done and guidelines, handbooks and templates have been prepared.
- Two barriers considering further use have been addressed. New amendment of the law on the right of access came into force. Besides that some education, seminars and workshops were held to overcome the technical barrier.



- ### Major changes 2016
- Use of Open Data has increased due to an increase in the spread of data made available across domains and the re-usability of the data.
 - Presence of an Open Data policy has increased due to new activities launched since June 2015.
 - The Impact of Open Data has remained the same.



Open Data Barometer

- Croatia was not included.



Print screen portal

Srednšnji državni portal e--Građani

data.gov.hr
Portal otvorenih podataka Republike Hrvatske

Prijava Pretražite podatke...

Podaci Aplikacije Dodatni sadržaji Kontakti

Što je Portal otvorenih podataka? Što je Otvorena Vlada? Statistički pokazatelji

OTVORENA VLADA
OPEN GOVERNMENT PARTNERSHIP

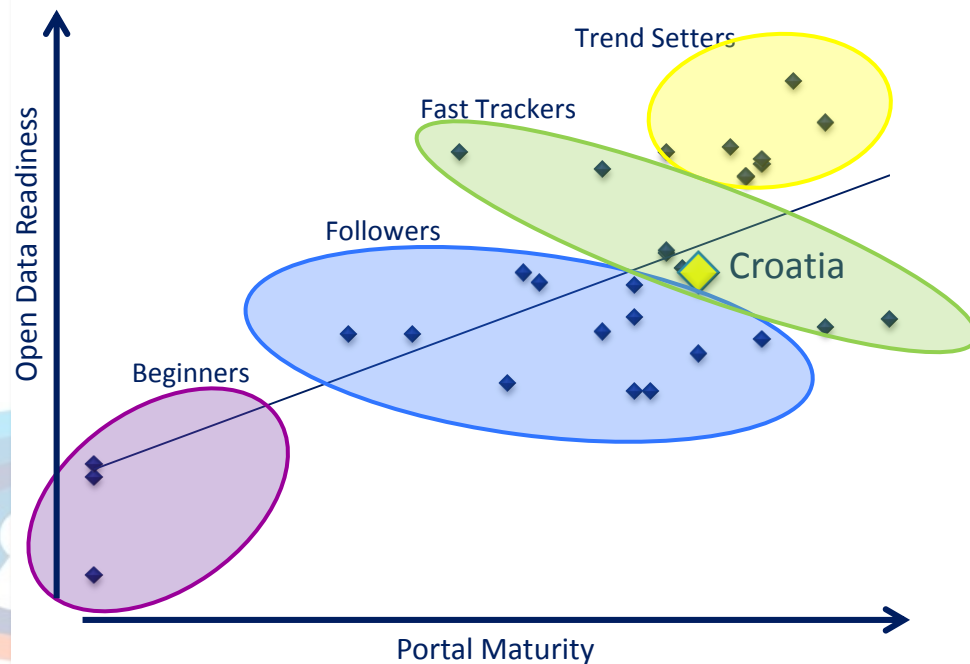
Najnoviji skupovi podataka

- Registar kulturnih dobara
- Popis kategoriziranih turističkih objekata
- Broj pacijenata po ordinaciji primarne zdravstvene zaštite
- e--Građani – statistika
- Kvaliteta zraka u Republici Hrvatskoj

Najnovije aplikacije

- 20.12.2015. CROračun
- 14.10.2015. Gugalaga – tražilica vrtića
- 21.08.2015. CroSoS
- 10.06.2015. Imamo pravo znati
- 05.05.2015. HRstat: interaktivna vizualizacija statističkih podataka o Hrvatskoj

Maturity 2016



Classification maturity assessment 2015: Follower



Next steps

- Further improving the national portal
- Develop handbook about Open Data
- Publish dialogues: one on costs of Open Data and one about licences



Upcoming events

- Open Youth Academy 2016 event in Pula from 28 August to 3 September
- Three day training event with each day targeting different stakeholders, 20-22 September