



Portal

- <https://www.data.gouv.fr/> launched in 2011
- Many regional and local portals



Ranking

- Open Data Barometer Rank: #2
- Open Data Index Rank: #10

Transposition PSI Directive


✓ Yes

Revised PSI Directive

Open Data Policy

- ✓ Open Data initiative part of the Digital State Strategy
- ✓ National 5 year strategy
- ✓ Three priority domains identified
- ✓ Pre-defined approach to ensure data sets are up-to-date
- ✓ More than 8 events held annually


100%



Licensing Norms

- ✓ Free of charge
- ✓ Open licensed
- ✓ Policy encourages to use Etalab Open licence

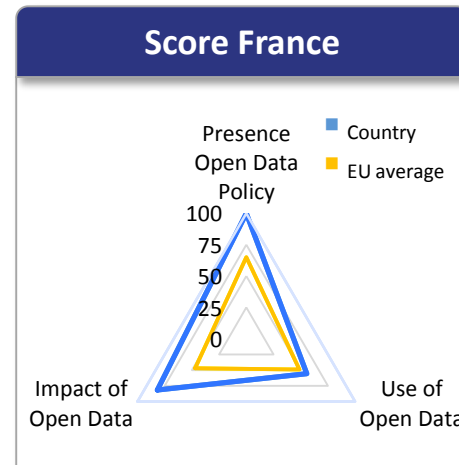
100%



National coordination


- ✓ National guidelines on publication
- ✓ Many regional data initiatives
- ✓ Many regional portals integrated

100%

Usability of portal

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




Use & Reusability of Open Data

- 120,000 (0.03% of inhabitants in France) unique visitors on average per month
- 12.5% of the visitors are foreign
- Unknown proportion of traffic generated by humans
- Typical profile of visitors is a bit of everything
- Most data sets are available in CSV format
- 95% of the data sets are machine readable

18621 data sets available

66%




Top data set & domains

- Most downloaded data set: Nutrition content of food products
- Three priority domains: Economy and Employment, Territory and Transport and Health and Social Issue

Top 5 most consulted domains:

1. Geospatial
2. Statistics
3. Health
4. Crime and Justice
5. Gov. accountability and democracy

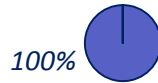




Impact

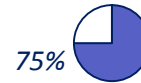
Political:

- Activities launched since 2015 to monitor impact
- High impact efficiency
- High impact transparency



Social:

- High impact environmental sustainability
- Medium impact inclusion of marginalized groups



Economic:

- No studies market value
- Multiple studies better service delivery [1]
- One study about economic models [1]
- Marginal (Zero) Cost Model



Barriers

Further publication

For further publication financial and other barriers exist.

- Financial barrier:** Lack of sufficient financial provision to account for Open Data for data producers.
- Other barrier:** Cultural issue that data is not yet considered as an asset by all actors.

Further use

For further use little awareness and technical barrier are present.

- Little awareness:** Portal is well known in the coders and entrepreneurs' community. However, there is a weak data use culture in the general public. Also, the portal is not yet positioned as a central reference for academic research.
- Technical barrier:** Data quality has to improve to make business models based on data re-use possible.



Best practices

- Electricity Consumption of Ministries:** The Purchase Office released electricity consumption data from 10 ministries. With a measure every 10 minutes they are highly granular and provide key information.
- Doctrine.fr:** Using Big Data and machine learning, the application helps to search for court decisions. This allows citizens to have much easier access to law in a straightforward and efficient way.

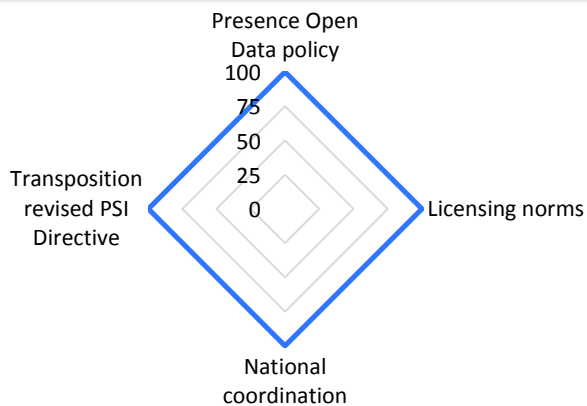


Progress on barriers

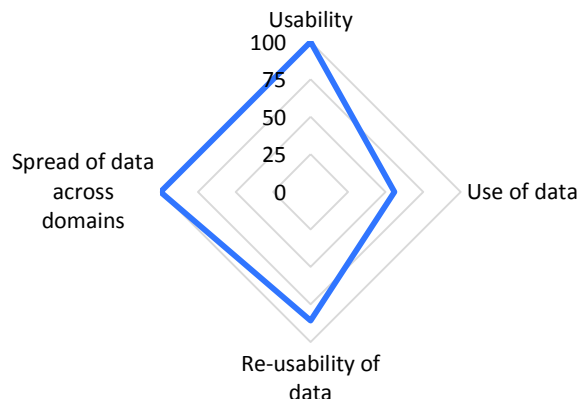
- Both barriers existing for further publication, are addressed. To overcome the financial barrier the digital public bill was written. The other barrier is overcome by the bill as well and by an increase in Open Data awareness.
- The technical barrier that exists for further use is addressed by organising hackathons to raise awareness.



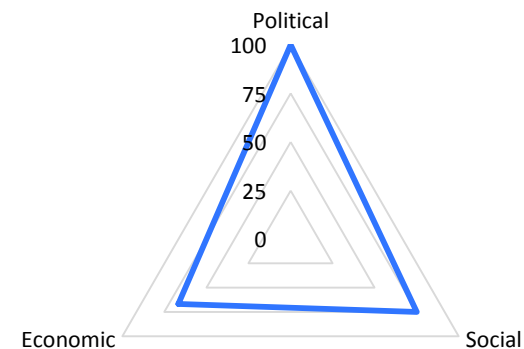
Open Data Readiness



Open Data Usability



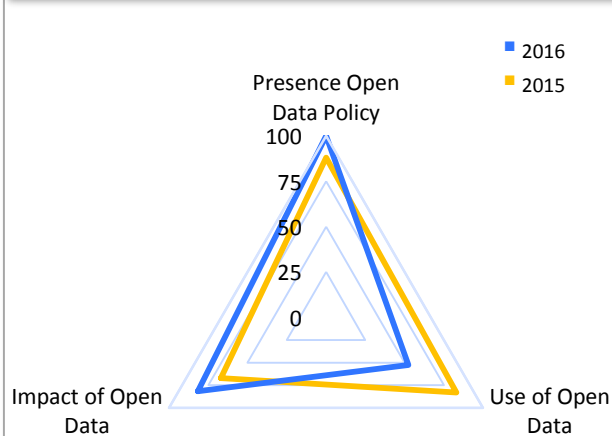
Open Data Impact



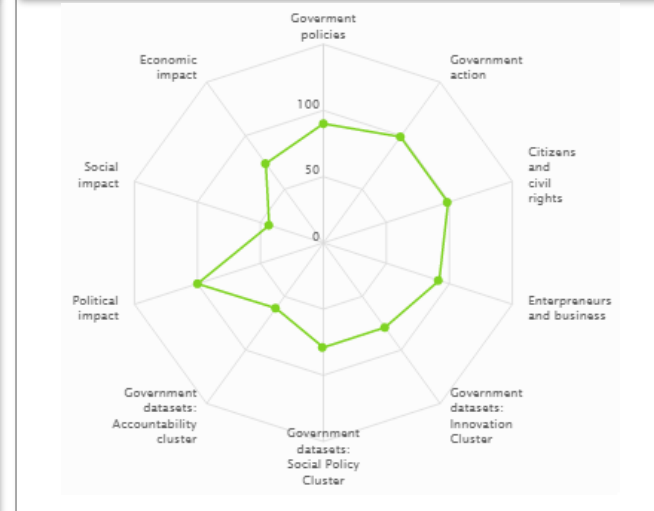
Major changes 2016

- Presence of an Open Data Policy increased to 100% since more activities have been launched since June 2015 and national coordination improved.
- Both the social and economic Impact of Open Data has increased resulting in an overall increase on this indicator.
- The Use of Open Data has decreased since traffic remains rather low when assessing volume pro rata the size of the population and because API access to portal remains unknown.

Score comparison 2016/2015



Open Data Barometer

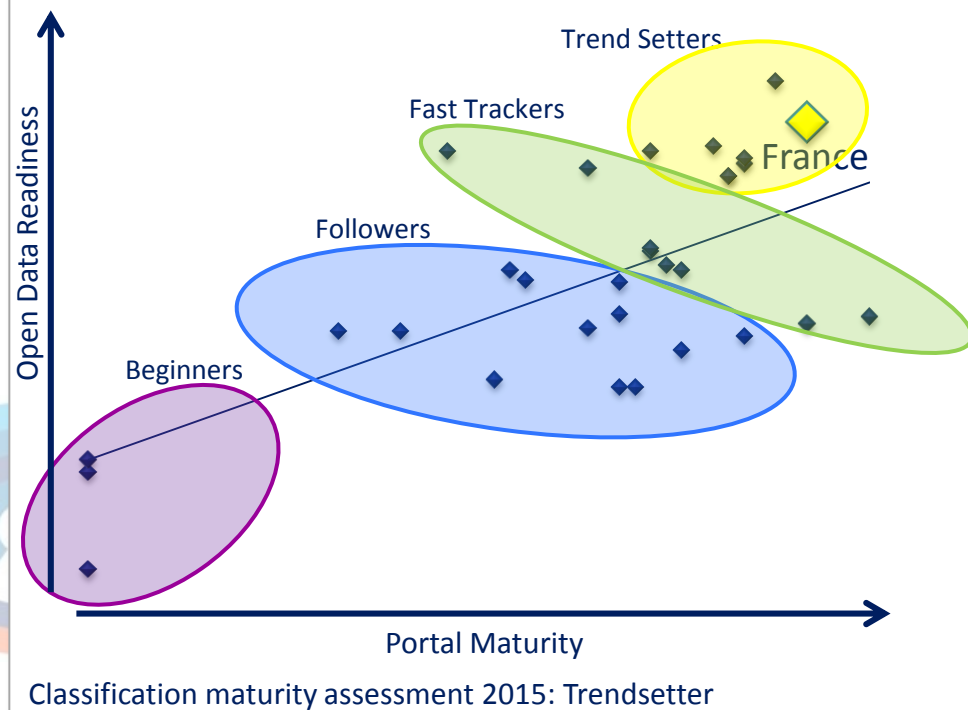




Print screen portal

The screenshot shows the data.gov.fr portal with a search bar, navigation menu, and featured data reuse examples such as 'CARTOGRAPHIE DES CONTRÔLES CNIL EN 2014' and 'Moteur de recherche des ressources pédagogiques de l'enseignement supérieur'.

Maturity 2016



Next steps

- No next steps communicated.



Upcoming events

- OpenAsso, 10 September 2016 in Paris