



The European Commission's open data strategy and the EU Open Data Portal

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EFSA Conference

Milan, 15 October 2015

Some excuses for data hugging...



What would anyone like to do with our boring data?

It is our data and we decide!

If you open up the data, people will draw wrong, superficial conclusions

People may try to make money out of our data

Our data is wrong and people may find out it is wrong

We are not completely sure whether we own the rights...

The data is just too large to be published and used

...

What's at stake?

Foster economic activity, jobs and growth

Direct economic benefits estimated at € 40 Billion a year (other estimates are even higher)

Enhance transparency

More openness and civic participation

Better governance

Facts and figures as a basis for decision making

Part of the Digital Single Market Strategy

Example of reuse Food alert

Applications Android Santé et remise en forme

FoodAlert Alertes Alimentaires

LinxTek



Produit	Date	Code
Piscini choco chips cookies 120 g vendu 29/11/12 → 13/03/13	12/03/2013	843008304817
Marmite en fonte "arctic" 42367 cmk. 2325-125 Process avec choc (540) 240 g RTT vendu 11/12/12 → 13/03/13	06/03/2013	843008305021
	06/03/2013	124903
	25/06/2013	130405

Tous les produits de ces lots sont défectueux. Veuillez retourner ces produits à votre point de vente d'achat où ils seront remboursés.

Ce communiqué a été rédigé d'un commun accord avec l'Agence Fédérale pour la Sécurité de la Chaîne Alimentaire (AFSCA).

Pour plus d'infos ou des questions:
Région de
Service Client
Responsable de
Tel: +32 (0) 2 298
E-mail: serviceclient@afscat.fgov.be

Captures d'écran

6 1

INSTALLER

Gratuit

<http://www.androidpit.fr/application/be.linxtek.foodalert>



Legal framework and Drivers

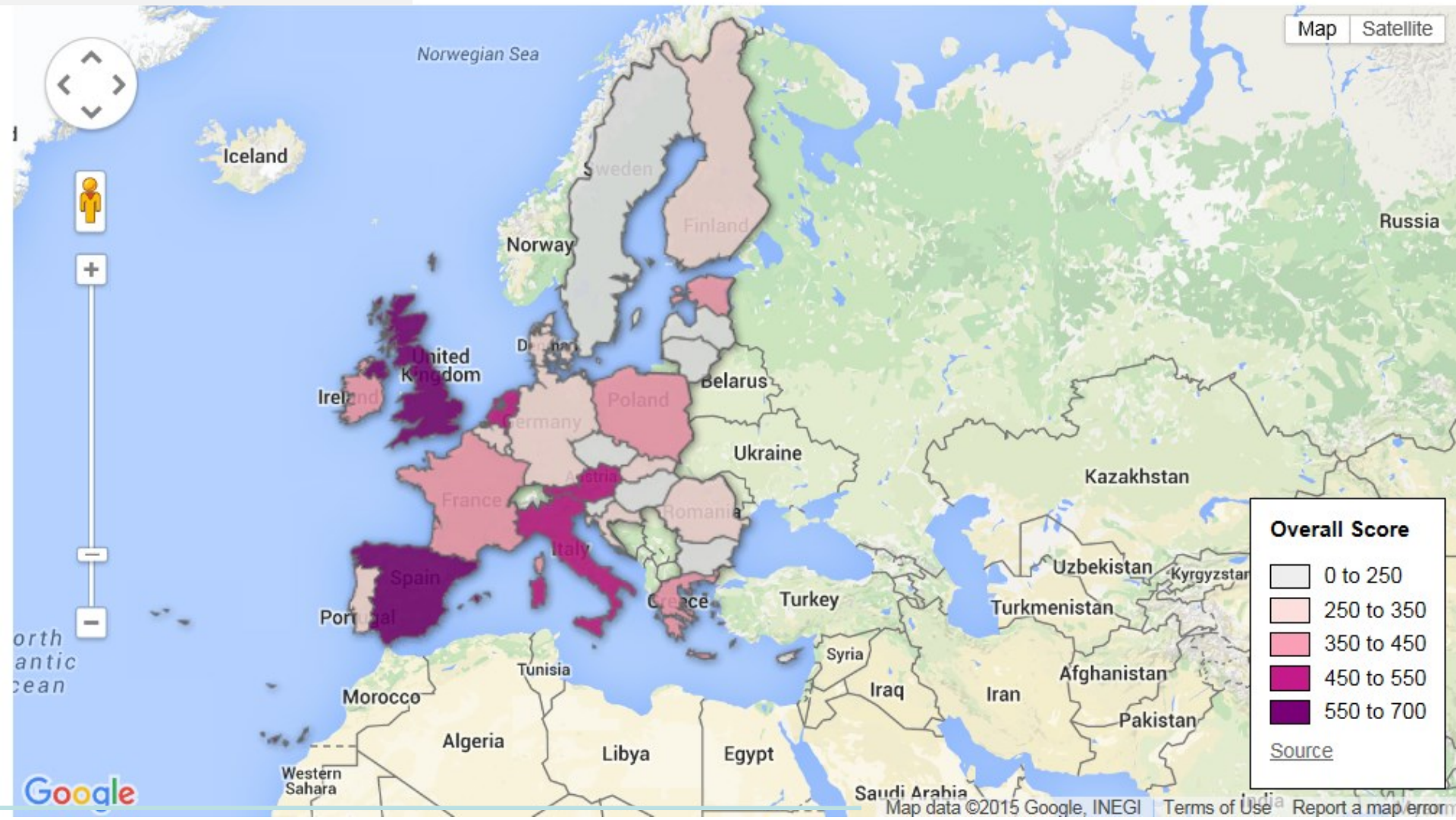


European Council Conclusions, 24-25 October 2013

'Open data is an untapped resource with a huge potential for building stronger, more interconnected societies that better meet the needs of the citizens and allow innovation and prosperity to flourish. Interoperability and the re-use of public sector information shall be promoted actively'



PSI SCOREBOARD




<http://www.epsiplatform.eu>




The EU Open Data Portal


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 **European Union Open Data Portal**

EUROPA > Open Data Portal > Data

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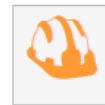
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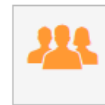
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Popular terms

environmental statistics consumer protection
gender equality water research
energy
entrepreneurship statistics agriculture
credit unions

<http://open-data.europa.eu/en/data/>



Why an EU Open Data Portal?

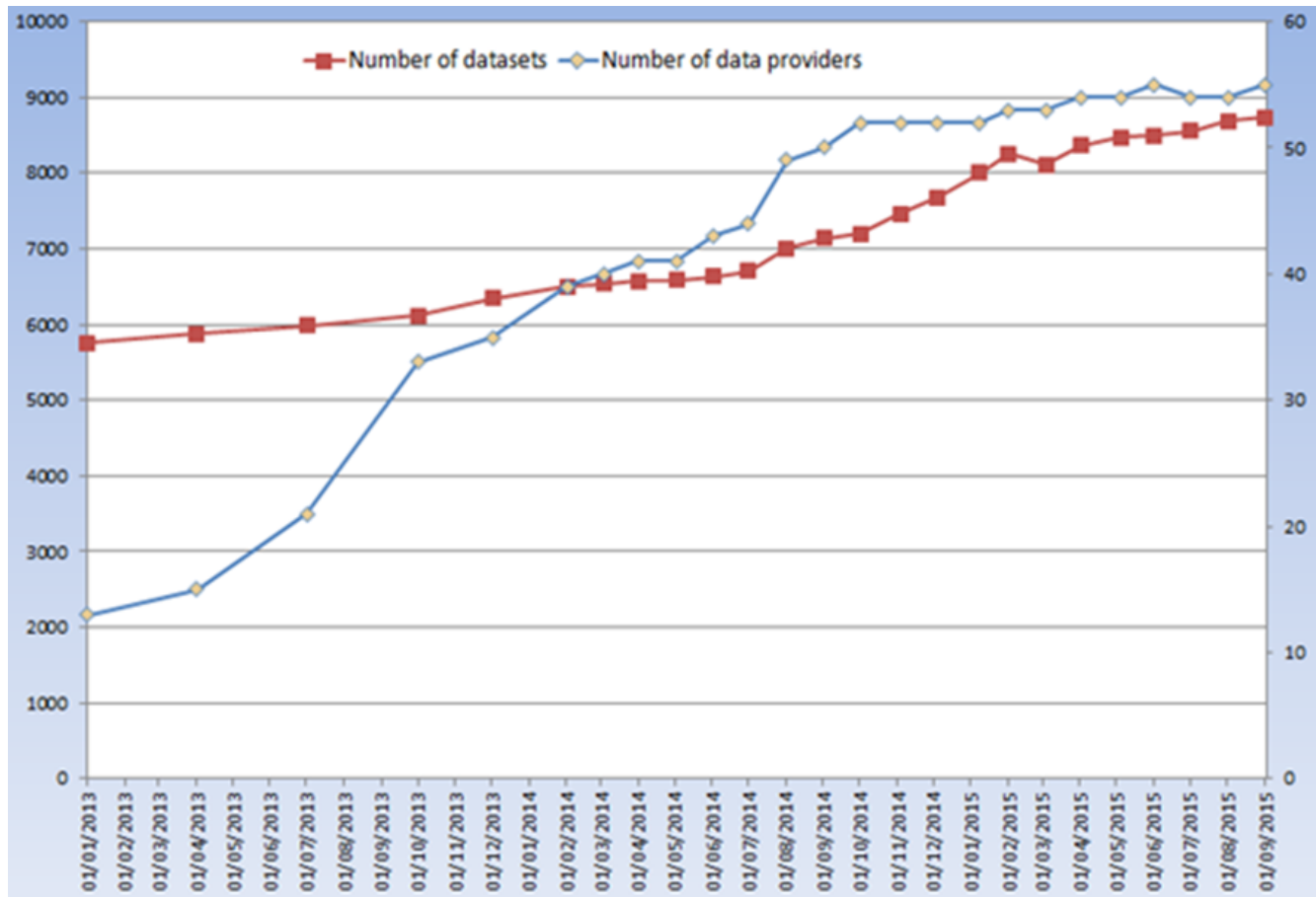
Single point of access for EU Open Data

- Harmonised way to describe metadata, improvement of data management across the board
- Search
 - Human search interface (Catalogue, SPARQL endpoint)
 - Machine-to-machine search (API, SPARQL endpoint)
- Engagement with data consumer community (Surveys, Social media, Give feedback, Suggest datasets, Share apps based on EU data)



Who publishes on the EU Open Data Portal?

- 26 Commission services
- European Parliament, Council, European Investment Bank, European Central Bank, European Economic and Social Committee, Committee of the Regions
- 23 Agencies





```
https://open-data.europa.eu/sparql?query=PREFIX+dc+<http://www.w3.org/2001/XMLSchema#>+<http://open-data.europa.eu/ontology/odp#>+<http://purl.org/dc/terms/>+<http://www.w3.org/2001/XMLSchema#>+<http://foaf.org/2000/01/rdf-schema#>+select+distinct+<http://>+where+<http://>+graph+<http://>
```

Food

Show results with: all of these words | any of these words | the exact phrase ?

Food Additives

Share

Publisher

[Directorate-General for Health and Food Safety](#)

Licence:

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Description

European legislation on additives is moving towards a single procedure for the authorisation and evaluation of additives which takes account of the latest evaluation measures for foodstuffs. The planned Regulation combines the Community lists of authorised products in a single list. Only products on this list will be allowed to be added to human foods. Data is collected for risk assessment, risk management and includes requests for authorisation of food additives or modification of conditions of use and the subsequent publication of lists of authorised additives and conditions of use. Additives: substances that are not normally consumed as food themselves but are added to food intentionally for a technological purpose, such as preservation.

Keywords

- agriculture
- animal nutrition
- approximation of laws
- consumer protection
- enzyme
- food additive
- food inspection
- food safety
- food standard
- foodstuff
- human nutrition
- industrial policy
- labelling
- market approval
- processed food product
- processed foodstuff
- public health
- single market

EuroVoc domains

[Agriculture, forestry and fisheries](#)

Resources

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Documentation

EuroVoc concepts

Publishers

[Eurostat](#) (125)

[Directorate-General for Communication](#) (12)

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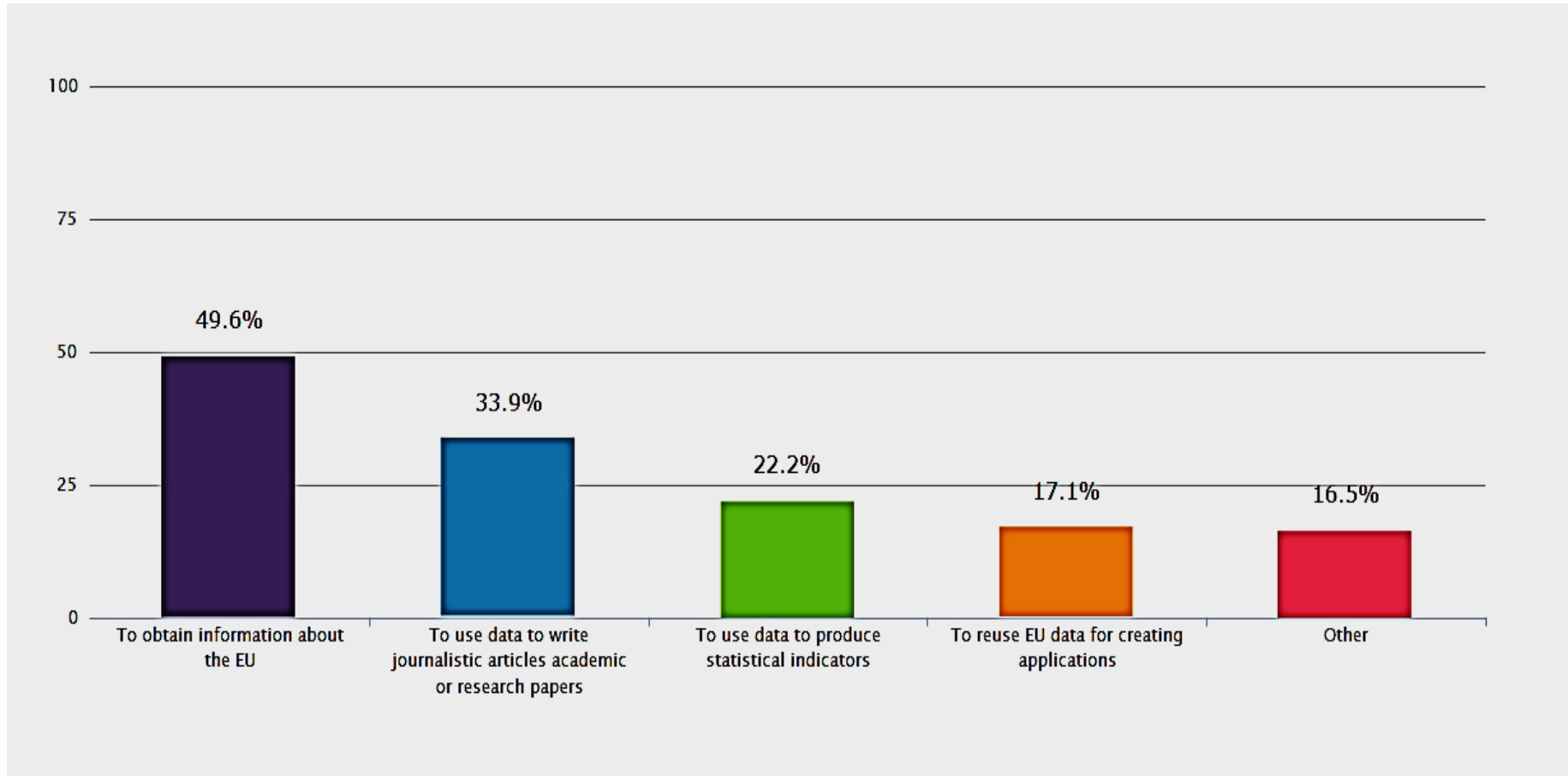
[Consumers, Health, Agriculture and Food](#)

[Executive Agency](#) (1)

EFSA (European Food Safety Authority) COMING SOON!!!



People come to the portal mostly to obtain information or carry out research



Q2. Why do you use the EU Open Data Portal? (multiple choices are possible)



Pan-European Open Data Portal



As-Is



To-Be

- Single gateway to public data from EU Member States
- Catalogue of information sources
- Pilot at publicdata.eu
- Beta version will be released by November 2015

Pan European Data Portal
A single point of access

- +150 Data Portals in EU
- Different metadata
- Limited accessibility





Conclusion

- The data revolution will affect all sectors including food safety
- Open data has an enormous social and economic potential
- The Commission practises what it preaches on open data

