United Kingdom – Overview

Portal

- http://data.gov.uk/
- Over 8 separate local data portals

Ranking

- Open Data Barometer Rank: #1
- Open Data Index Rank: #2

Transposition PSI Directive

- ✓ Yes

  Revised PSI Directive

Open Data Policy

- ✓ Open Data policy in place
- ✓ More than 8 events held annually
- ✓ Pre-defined approach to ensure data sets are up-to-date
- ✗ Priority domains identified
- ✗ A national 5-year strategy is currently under development

85%

Licensing Norms

- ✓ Free of charge
- ✓ Open licensed
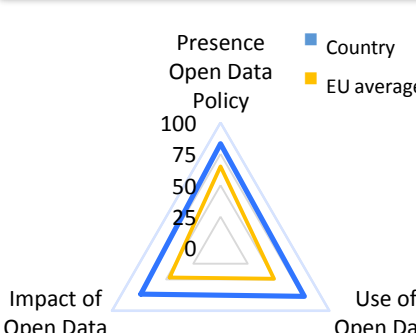- ✓ Policy encourages to use Open Government Licence

100%

National coordination

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

69%

Score United Kingdom

Presence Open Data Policy

- Country
- EU average

100
75
50
25
0

Impact of Open Data

Use of Open Data

Usability portal

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

Use & Reusability Open Data

- 162,486 (0.25% of inhabitants) unique visitors on average per month
- 19.4% of visitors are foreign
- 67% of traffic is generated by humans
- Typical profile of visitors is a bit of everything
- Most data sets are available in CSV format
- 50-60% of the data sets are machine readable

35976 data sets available

73%

Top data set & domains

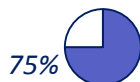- Most downloaded data set: Road Safety Data

Top 5 most consulted domains: Unknown

United Kingdom – Impact and development

Impact

Political:
- High impact efficiency
- High impact transparency

75%

Social:
- High impact environmental sustainability
- High impact inclusion of marginalized groups

100%

Economic:
- Three studies market value [1,2,3]
- No studies better service delivery
- No other studies
- Marginal (Zero) Cost Model

58%

Barriers

Further publication

For further publication technical and other barriers exist:

- No further explanation was given nor are activities planned to overcome those barriers.

Further use

For further use little awareness is the main concern:

- No further explanation was given, however, it was mentioned that awareness of Open Data is always a challenge and the UK continues to emphasise the value and importance of Open Data both internally and externally.

Best practices

- TFL transport data: Publications of an API for all transport data. Aim is to encourage software developers to use these feeds to present customer travel information in innovative ways.
- Data Science in government programme: Exploring and trialing new techniques and technologies for working with data, in a very practical way, to enhance and improve the way we deliver policy and services.
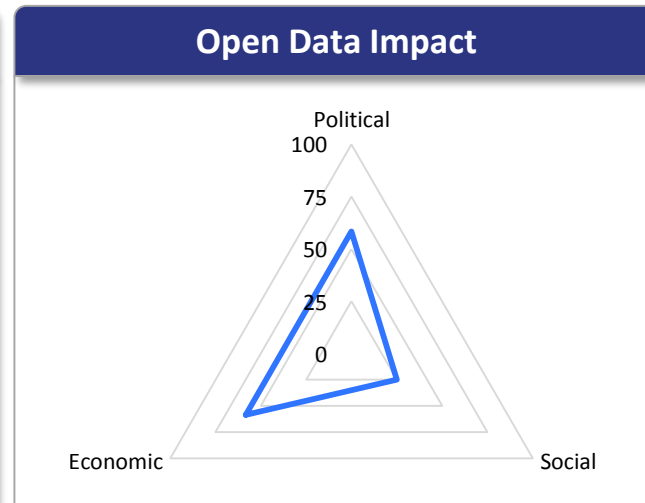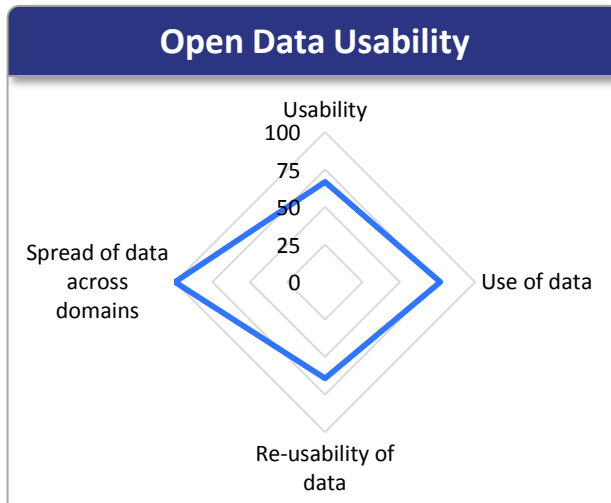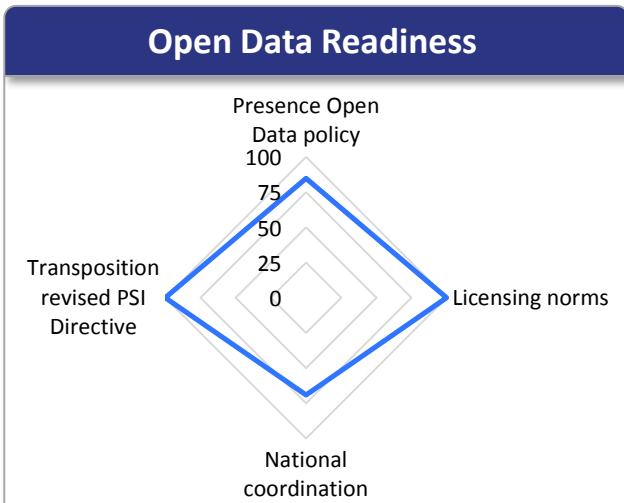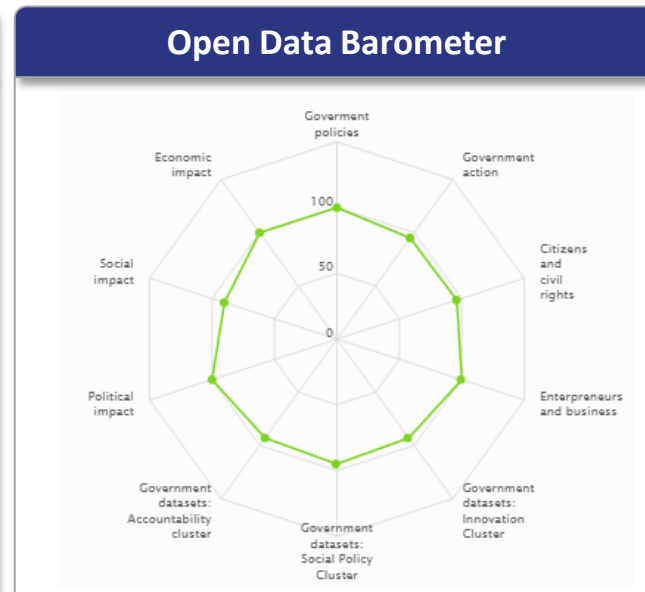
Progress on barriers

- No further information has been provided.

United Kingdom – Rankings

EUROPEAN DATA PORTAL

Open Data Readiness

Radar chart with axes: Presence Open Data policy, Licensing norms, National coordination, Transposition revised PSI Directive. Scale 0–100.

Open Data Usability

Radar chart with axes: Usability, Use of data, Re-usability of data, Spread of data across domains. Scale 0–100.

Open Data Impact

Radar chart with axes: Political, Social, Economic. Scale 0–100.

Major changes 2016

- A significant increase can be seen concerning the Impact of Open Data because UK's infrastructure and the quality of the data they hold and produce was improved. Therefore, the UK is able to offer better, more reliable Open Data both to users beyond government and for consumption within government.
- The Use of Open Data has slightly decreased in comparison to last year as slightly less visitors were foreign and slightly less traffic towards the portal is generated by machine traffic.
- The 5-year strategy is being revised, resulting in a decrease on Presence Open Data Policy.

Score comparison 2016/2015

Legend: 2016 (blue), 2015 (yellow). Radar chart with axes: Presence Open Data Policy, Use of Open Data, Impact of Open Data. Scale 0–100.

Open Data Barometer

Radar chart with axes: Government policies, Government action, Citizens and civil rights, Enterpreneurs and business, Government datasets: Innovation Cluster, Government datasets: Social Policy Cluster, Government datasets: Accountability cluster, Political impact, Social impact, Economic impact.

United Kingdom – Conclusion

Print screen portal

DATA.GOV.UK Beta
Opening up Government

Register | Log in

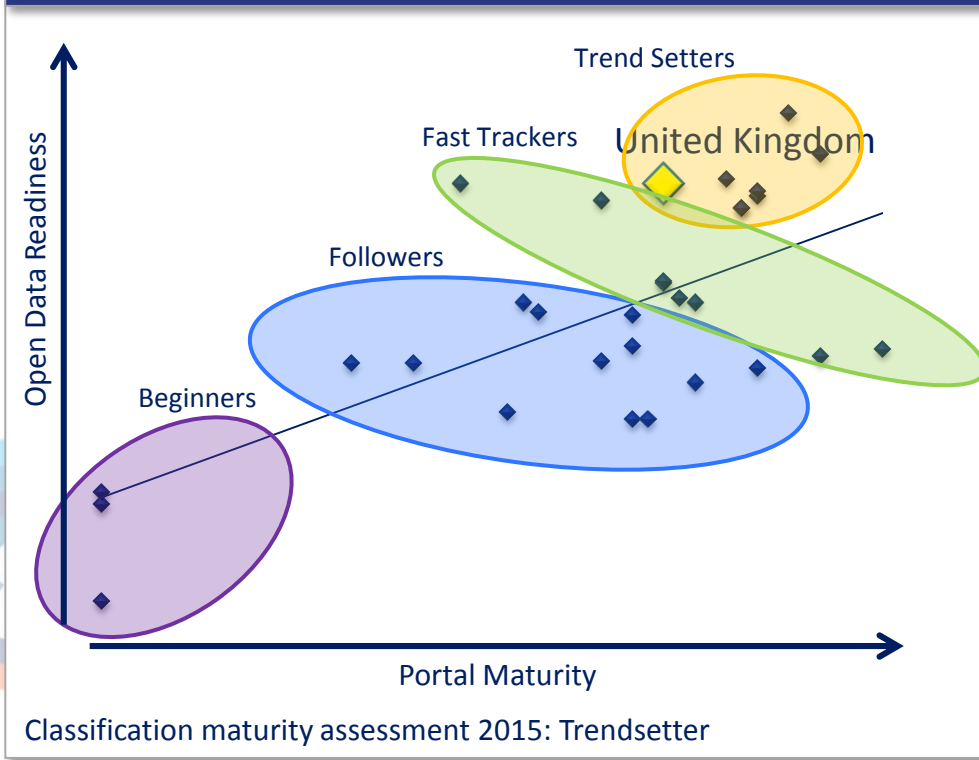Home | Data | Apps | Interact | Search for data...

Search for data

Find data published by government departments and agencies, public bodies and local authorities. You can use this data to learn more about how government works, carry out research or build applications and services.

Browse data by theme

Business and economy
Small businesses, industry, imports, exports and trade

Crime and justice
Courts, police, prisons, offenders, borders and immigration

Defence
Armed forces, health and safety, search and rescue

Education
Students, training, qualifications and the National Curriculum

Environment
Weather, flooding, rivers, air quality, geology and agriculture

Government
Staff numbers and pay, local councillors and department business plans

Government spending
Includes all payments by government departments over £25,000

Health
Includes smoking, drugs, alcohol, medicine performance and hospitals

Mapping
Addresses, boundaries, land ownership, aerial photographs, seabed and land terrain

Society
Employment, benefits, household finances, poverty and population

Towns and cities
Includes housing, urban planning, leisure, waste and energy consumption

Transport
Airports, roads, freight, electric vehicles, parking, buses and footpaths

Maturity 2016

Open Data Readiness

Portal Maturity

Trend Setters

Fast Trackers

United Kingdom

Followers

Beginners

Classification maturity assessment 2015: Trendsetter

Next steps

- Develop registries: define data and have it managed by data structure owner
- Raise awareness: strengthen data offereing and make it usable
- Public administrations using data theirselves

Upcoming events

- No events communicated.