

VALOR ECONÓMICO DA TRANSFORMAÇÃO DOS DADOS

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BENEFÍCIOS DA REUTILIZAÇÃO DE DADOS EM SERVIÇOS INTEGRADOS E AUTOMÁTICOS

www.iap.gov.pt



IMPACTO ECONÓMICO DOS DADOS ABERTOS

Open data market size



- €184.45 billion open data market size in 2019
- €199.51 - €334.20 billion open data market size forecast for 2025

Open data employment

- 1.09 million open data employees in 2019
- 1.12 - 1.97 million open data employees forecast for 2025



Open data potential per sector



- 15.7% growth expected from high impact and high potential sectors

- High impact: 
- High potential: 

Efficiency gains

- Saving lives, e.g. 54 - 202 thousand lives saved by faster emergency response
- Saving time, e.g. 27 million hours saved in public transport
- Saving the environment, e.g. 5.8 Mtoe* saved by reducing household energy consumption
- Improving language services with open data, e.g. by increasing machine translation



Cost savings



- Saving healthcare costs, e.g. €312 - €400 thousand due to faster first aid by bystanders
- Saving labour costs, e.g. €13.7 - €20 billion by reducing time spent in traffic
- Saving costs on energy bills, e.g. €79.6 billion due to more solar energy production
- Saving public sector costs, e.g. €1.1 billion by lower translation costs

Open data in organisations

- 49% of data used by surveyed organisations is open data and 77% of organisations plan to use more data
- 46% of organisations' revenues are impacted by open data and 73% of organisations expect the impact to increase
- 70% of surveyed organisations create data internally, of which 58% publish some of it as open data



Fonte: The Economic Impact of Open Data. Opportunities for value creation in Europe

<https://www.europeandataportal.eu/sites/default/files/the-economic-impact-of-open-data.pdf>

PORTAL NACIONAL DE DADOS ABERTOS

www.dados.gov.pt

dados.gov
Portal de dados abertos da Administração Pública

CONTRIBUIR! ENTRAR / REGISTRAR PT

DOCUMENTAÇÃO ▾ DADOS ABERTOS ▾ NOTÍCIAS ▾ CONTACTOS

ABRIR, PARTILHAR, CONSTRUIR

O catálogo central de dados abertos em Portugal

Bem-vindo ao dados . gov +, a versão melhorada do portal nacional de dados abertos. Caso já seja um reutilizador de dados, consulte a área de Documentação ou entre em Contacto connosco.

VER DADOS

TEMAS

- Agricultura, Pescas, Alimentação
- Ambiente, Geografia e Território
- Defesa e Segurança
- Economia e Finanças
- Educação, Ciência e Tecnologia
- Governo e Administração Pública
- Justiça
- População e Sociedade
- Saúde
- Transportes e Infraestruturas
- Turismo, Cultura e Desporto

mais de 2 340
datasets

PORTAL EUROPEU DE DADOS ABERTOS

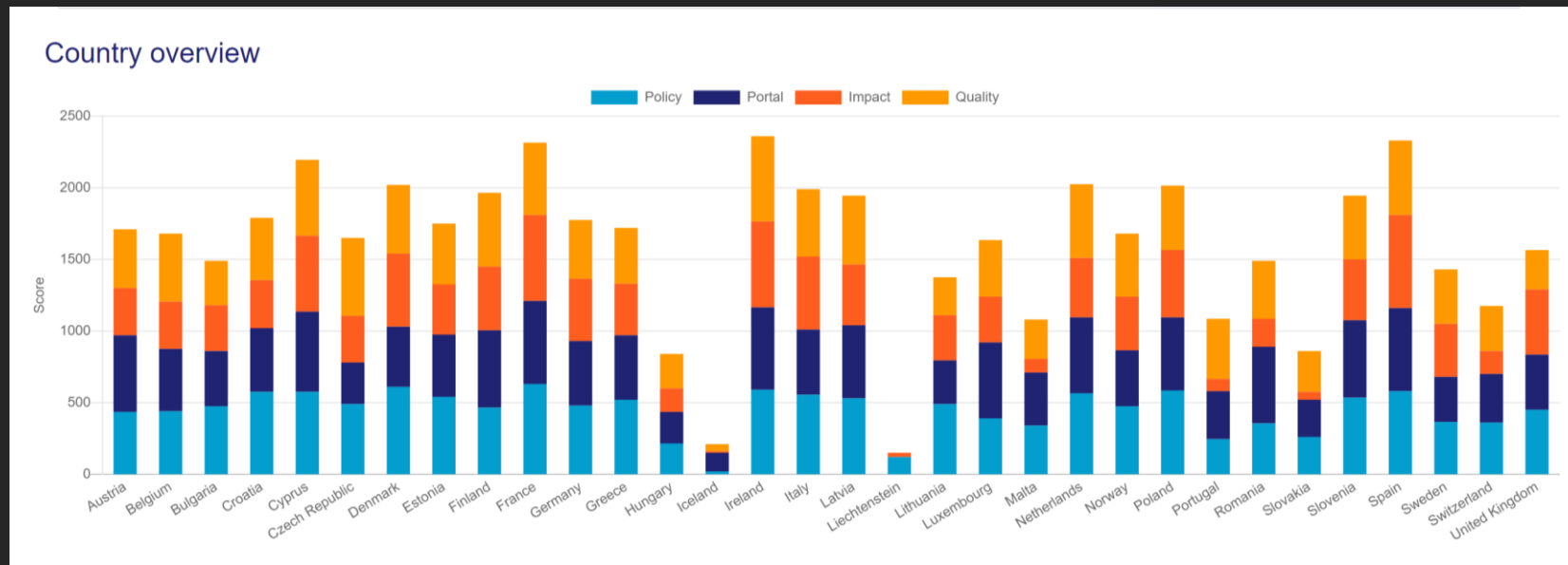
<https://www.europeandataportal.eu>

The screenshot shows the top navigation bar of the European Data Portal. It includes the logo, the text "EUROPEAN DATA PORTAL", a language dropdown set to "English (en)", a search bar, and a "Site content" dropdown. Below the navigation bar is a dark blue menu with options: "Data", "Impact & Studies", "Training", "News & Events", and "About".

The main content area is divided into two sections. On the left, under "Search Datasets", there are two tabs: "By category" (selected) and "By term". Below these are 15 category icons with labels: Agriculture, Fisheries, Forestry & Foods; Economy & Finance; Education, Culture & Sport; Energy; Environment; Government & Public Sector; Health; International Issues; Justice, Legal System & Public Safety; Population & Society; Regions & Cities; Science & Technology; and Transport. At the bottom of this section are two buttons: "DATA CATALOGUES" and "ALL DATASETS".

On the right, the heading "European Data Portal" is followed by a paragraph: "The European Data Portal harvests the metadata of Public Sector Information available on public data portals across European countries. Information regarding the provision of data and the benefits of re-using data is also included." Below this are three statistics: "36 Countries", "81 Catalogues", and "1166906 Datasets".

MATURIDADE DOS DADOS ABERTOS



Fonte: Open Data Maturity Report 2019

https://www.europeandataportal.eu/sites/default/files/open_data_maturity_report_2019.pdf

AVANÇAR NA PARTILHA E REUTILIZAÇÃO DOS DADOS

<https://www.portugal.gov.pt/gc22/portugal-digital/plano-de-acao-para-a-transicao-digital-pdf.aspx>

www.apin.gov.pt





AGÊNCIA PARA A
MODERNIZAÇÃO
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www.ama.gov.pt