

“Data.eu” Update

Luca Martinelli

DG Information Society and Media
European Commission

Public Sector Information Group
Luxembourg, 13 September 2011



data.gov (US)

An Official Web Site of the United States Government Tuesday, September 13, 2011 Text: A+ A- A Share

DATA.GOV
EMPOWERING PEOPLE

Site search SEARCH

HOME DATA APPS COMMUNITY METRICS OPEN DATA SITES GALLERY WHAT'S NEW

NUCLEAR POWER REACTOR INSPECTION REPORTS

Official Correspondence of Nuclear Reactor Inspection Reports

Latest Datasets

- Energy Usage Analysis System
- Weekly Working Gas in Underground Storage
- Refinery Utilization and Capacity
- Annual 2009 Shipments of Solar Thermal...
- State Energy Data System (SEDS)
- The Pentagon Channel - The Grill Sergeants...
- Indicators of School Crime and Safety: 2010
- State Education Data Profiles
- FEMA Public Assistance Funded Projects Detail
- FEMA Hazard Mitigation Program Summary

DATA AND APPS



- 389,918 raw and geospatial datasets
- 1,071 government apps
- 236 citizen-developed apps
- 51 mobile apps
- 172 agencies and subagencies
- Suggest a dataset or app!
- 2011 Next Generation Data.gov is interactive, explorable, and social.

MORE

COMMUNITIES



Come explore, discuss, meet others in the same field, and develop the data and apps in the community that you care about. Join in the discussions by going to communities below that interest you.

OPENDATA SEMANTICWEB
HEALTH LAW
ENERGY

MORE

OPEN GOVERNMENT



Latest News: Japanese Earthquake and Radiation Data

Real-time alerts and data related to the earthquakes off the coast of Japan and radiation levels in US.

What's coming up on Data.gov? Check out Sonny's blog.

MORE

LEARN SEMANTIC WEB DEVELOPER'S CORNER

Internet 100%



data.gov.uk

The screenshot shows the data.gov.uk website interface. At the top left, it says "HM Government" with the logo. On the top right, there is a "Log in or sign up" link. The main header features the "data.gov.uk" logo with "BETA" above it, followed by the tagline "Opening up government". A search bar with the placeholder text "What are you looking for?" and a "Search" button is positioned to the right of the header. Below the header is a navigation menu with links for Home, Data, Apps, Ideas, Forum, Blogs, Consultation, Linked Data, Resources, and About. A large search box with a "Go" button is centered on the page, with the text "Enter your postcode to find tools and information about your local area using government data" below it. The main content area is divided into six featured sections, each with a title and a representative image: "Who does what in Whitehall?", "How your money is spent", "Government contracts in full", "Who ministers are meeting", "Business plans", and "Applications". At the bottom of the page, there is a footer with links for "Terms and conditions", "Code of conduct", "Project info", "FAQ", "Contact us", "Accessibility", "Moderation policy", and "Privacy". The browser's address bar at the bottom shows "Internet" and a zoom level of "100%".



dati.piemonte.it

The screenshot shows the homepage of the website dati.piemonte.it. At the top left is the logo for Regione Piemonte. The main header features the site name and a 'Beta 2.0.0' label. A banner for 'OPEN GOVERNMENT DATA CAMP' is visible. Below the banner is a navigation menu with items like Home, Dati, Blog, Eventi, Normativa, Dicono di noi, Casi d'uso, Statistiche, FAQ, and Contattaci. A search bar is present with the text 'Quale dato stai cercando?' and a 'cerca' button. The main content area is divided into several sections: 'Parole chiave più frequenti' with a list of categories and counts; 'Blog' with three articles including 'Le nuove Linee Guida sui siti web della PA', 'Open Data dai privati: il portale ENEL', and 'Nuove condizioni di licenza per i dati ISTAT'; 'dati.piemonte per i Comuni' with a sub-section 'Cos'è il riuso dei dati?'; and 'Argomenti più scaricati (Settembre 2011)' with a list of popular topics. A footer contains a 'Resta aggiornato' button and social media links.

REGIONE PIEMONTE | **dati.piemonte.it** | Beta 2.0.0

OPEN GOVERNMENT DATA CAMP

Agevolazioni per partecipare all'Open Camp a Varsavia

La fondazione OKFN, in collaborazione con Centrum Cyfrowe Projekt:Polska organizza l'edizione 2011 dell' Open Government Data Camp, il ...

Home | Dati | Blog | Eventi | Normativa | Dicono di noi | Casi d'uso | Statistiche | FAQ | Contattaci

Quale dato stai cercando? **cerca** **ricerca avanzata**

Parole chiave più frequenti

Agricoltura (18) Alberghiero (15) Anagrafe (16) **aree (24)** Azienda (13) Commercio (18) Esercizi (15) Esercizi commerciali (17) Imprese (12) naturale (16) **patrimonio (18)** presenze (16) Rivendita (15) Scuola (14) Scuole (15) Studenti (10) trasporti (12) **Turismo (23)** Viabilità (14) vincoli (12)

Ultimi dati catalogati

Iscrizioni e cessazioni di imprese per comune II trimestre 2011
★★★★★
Il dataset contiene i dati relativi al numero di nuove iscrizioni e cessazioni di imprese per comune relativi al II trimestre 2011

Imprese registrate al 30 giugno 2011
★★★★★
Il dataset contiene i dati relativi al numero di imprese registrate per comune piemontese e settore di attività economica (Classificazione delle attività economiche Ateco2007) al 30 giugno 2011

Imprese registrate al 30 giugno 2011 per natura giuridica
★★★★★
Il dataset contiene i dati relativi al numero di imprese registrate per comune piemontese e classe di natura giuridica al 30 giugno 2011

Ricettività turistica - dato per qualifica - anno 2010
★★★★★
La base dati riusabile regionale presenta la ricet...

Blog

- Le nuove Linee Guida sui siti web della PA**
Sono disponibili sul sito del Ministero per la pubblica amministrazione e l'innovazione le Nuove Linee Guida per i siti web della PA - edizione 2011 aggiornate sulla base della consultazione pubblica...
- Open Data dai privati: il portale ENEL**
Nasce ENEL Open Data, (in versione beta), dove sono resi pubblici significativi dataset del maggior gruppo energetico italiano. Il sito nasce nell'ottica di favorire la trasparenza e di stimolare...
- Nuove condizioni di licenza per i dati ISTAT**
ISTAT, l'Istituto italiano di statistica, ha in questi giorni richiamato l'attenzione della comunità Open Data sulle nuove condizioni di accesso ai propri dati.
- Verso un portale Open Data europeo**
Si fanno sempre più concrete le azioni della Commissione Europea in direzione dell'Open Data. E' stato infatti lanciato il bando per la realizzazione di un portale europeo per esporre dati...

dati.piemonte per i Comuni
Iniziativa in corso con ANCI Piemonte

Cos'è il riuso dei dati?

Argomenti più scaricati (Settembre 2011)

- Risorse naturali (24 download)
- Turismo e tempo libero (19 download)
- uso del suolo (15 download)
- informazione cartografica (14 download)

Resta aggiornato | Hai bisogno di aiuto? | Hai un'idea?

Internet | 100%



What is « data.eu »?

European Open Data portal/s and service infrastructure

- 2012: Commission Open Data Portal
- 2013: pan-European Open Data Portal
- 2014-2020: European Digital Service infrastructure for Open Data (Commission proposal for new Multiannual Financial Framework – “Connecting Europe Facility”)



The European Commission Open Data Portal (1)

- Commission: major data producer; many data sets already online (e.g. ESTAT)
- Vision: single access point, re-use policy, development of applications
- **Prototype portal:** developed by DIGIT, release beginning 2012 (open source solution)
- Under Europa, the EU web portal



The European Commission Open Data Portal (2)

- **Call for tenders** (19 July- 19 September 2011)
- Service contract 2012-2014:
 - Web site development (open source, multilingual, first release mid 2012) and administration
 - Data sets publication
 - Stakeholders' community services
- Progressive integration of data sets from other EU institutions and bodies



The pan-European Open Data Portal (1)

Preparatory actions:

- Technical workshop “Goals and Requirements for a pan-European data portal” (November 2010)
- Report by Nigel Shadbolt “Towards a pan EU data portal – data.gov.eu” (December 2010)
- LOD2: research project on Linked Data technologies. Produced PublicData.eu



publicdata.eu

Welcome to PublicData.eu - Europe's Public Data - publicdata.eu - Microsoft Internet Explorer provided by European Commission

http://www.publicdata.eu/

File Edit View Favorites Tools Help

★ Favorites | ★ Web Slice Gallery

Welcome to PublicData.eu - Europe's Pu...

PublicData.eu beta — Europe's Public Data

Groups Apps Ideas About

Login Register

europe's public data

Find datasets

- Finance and Budgeting (394)
- Transportation (168)
- Agriculture, Fisheries, Forestry (131)
- Health (117)
- Government Services (76)
- Environment (226)
- Education and Communication (161)
- Population (121)
- Social Questions (93)

View larger map [↗]

Featured Applications

ZNasichDani / From Our Taxes

ZNasichDani.sk uncovers who are influential persons (owners, managers, statutory) standing

OpenCorporates

OpenCorporates has taken one of the most important global datasets -- companies, and

Live London Underground tube map

It plots the current positions of all London

Internet 100%



The pan-European Open Data Portal (2)

Issues to be discussed with Member States and other stakeholders

- **Architecture:** relation with national, EU and other existing portals
- **Governance:** what organisation is responsible for the pan-European portal?
- **Funding:** role of EU, Member States, private actors



2014-2020 Connecting Europe Facility

- June 2011: Commission proposal EU budget 2014-2020
- Infrastructure Connecting Europe Facility: energy, transport and **digital networks**
- 2014-2020: € 40 billion
 - Energy €9.1 billion
 - Transport €21.7 billion
 - **ICT/Digital €9.2 billion**



Data.eu 2014-2020

- **Broadband and 9 European Digital Infrastructures, including:**
 - **Data.eu:** “service infrastructure to aggregate in a single point of access data sets produced by public bodies in Member States at national, regional or local level and by European institutions, for data use and reuse across applications”.
 - “Progressive deployment of a pan-European open data infrastructure gradually extending to **all public administrations** in the EU.”
 - “..Multilingual search and access; query, visualisation, interaction, download, **use and re-use** for the development of new businesses..”.



Conclusions: towards a pan-European open data portal

- The PSI group as a discussion forum to achieve consensual solutions;
- Proposal: setting-up of a Working Group on the “pan-European open data portal”.
- More information: PSI website – Open data.
- http://ec.europa.eu/information_society/policy/psi/open_data/index_en.htm
- Thank you

