



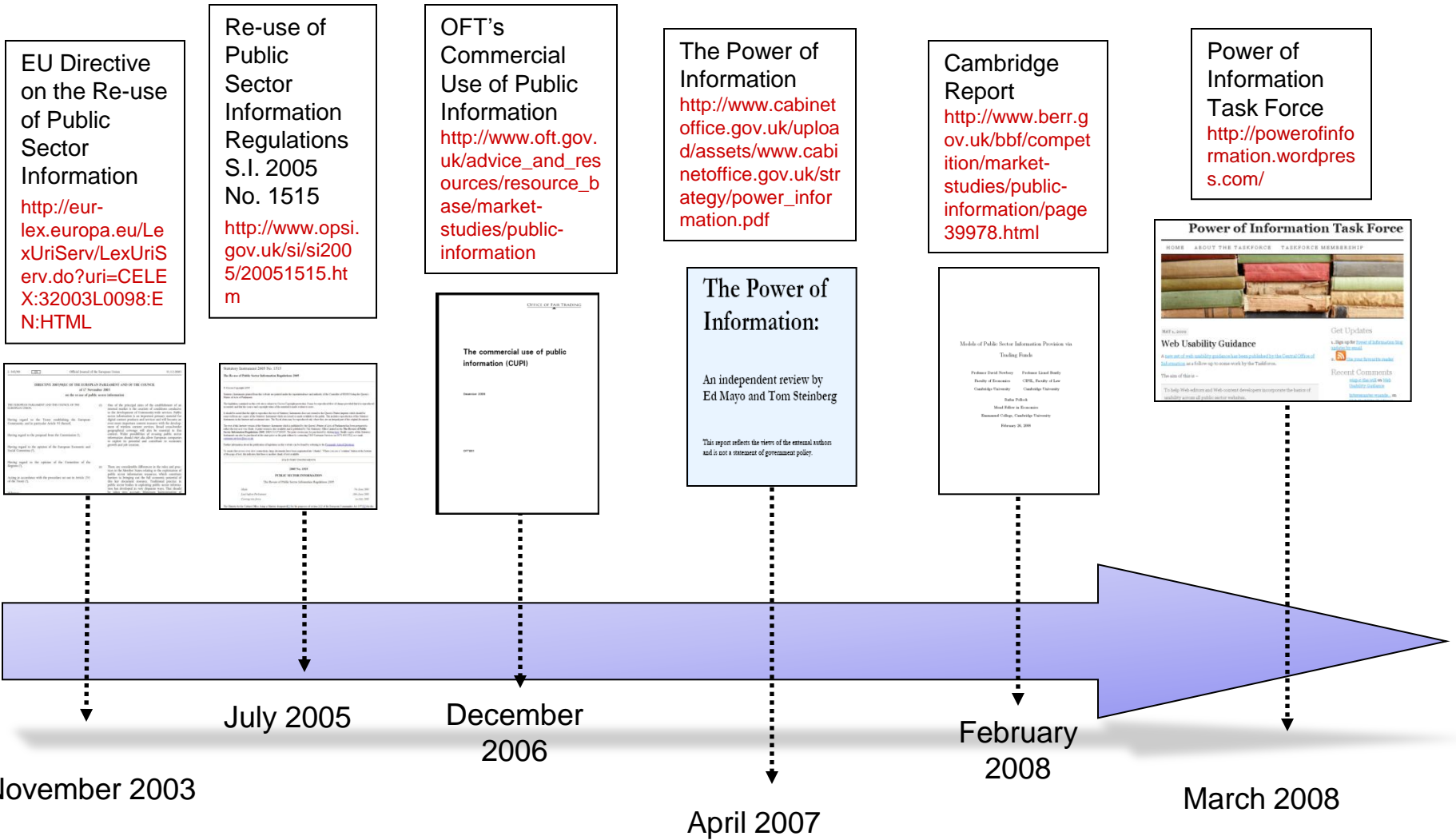
INFORMATION

Carol Tullo

Director, Controller and Queen's Printer

6 December 2010

The Information Landscape



The Information Landscape

UK PSI Report
<http://www.opsi.gov.uk/advice/psi-regulations/uk-report-reuse-psi-2008.pdf>

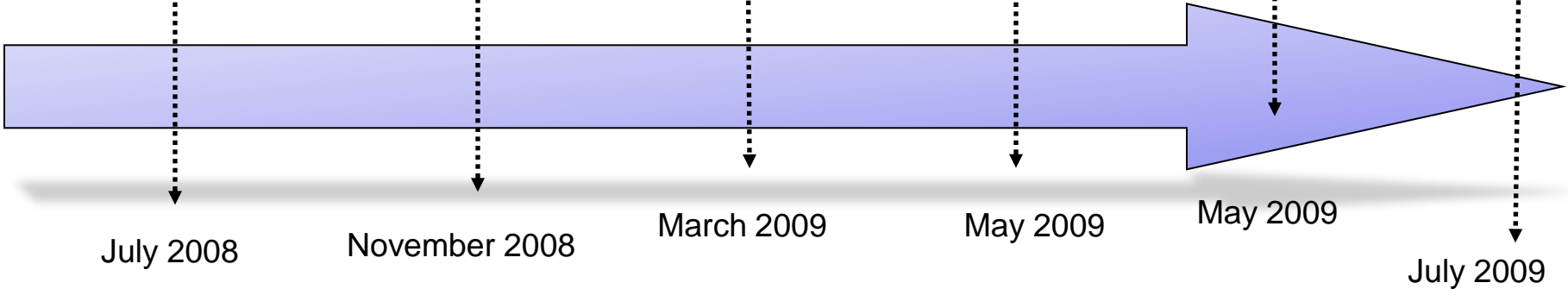
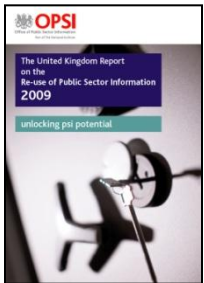
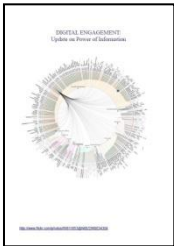
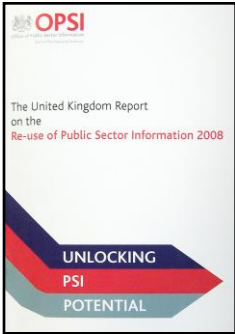
Trading Funds Assessment
http://www.hm-treasury.gov.uk/budget/budget_08/report/bud_bud08_repindex.cfm

POI Taskforce Report
<http://powerofinformation.wordpress.com/>

EC Review of PSI Directive
[http://ec.europa.eu/information_society/policy/psi/docs/pdfs/swd_070509/usespsi_sec\(2009\).pdf](http://ec.europa.eu/information_society/policy/psi/docs/pdfs/swd_070509/usespsi_sec(2009).pdf)

Digital Engagement: Update on POI
<http://blogs.cabinetoffice.gov.uk/digitalengagement/file.axd?file=2009%2F5%2FDigital+Engagement+-+final+-+pdf.pdf>

UK PSI Report
<http://www.opsi.gov.uk/advice/psi-regulations/uk-report-reuse-psi-2009.pdf>



The Information Landscape

Opening up Ordnance Survey information

<http://www.ordnancesurvey.co.uk/oswebsite/media/news/2009/nov2009/mappingfuture.html>

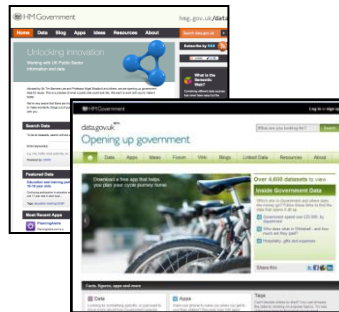
INSPIRE Regulations

<http://www.defra.gov.uk/location/>



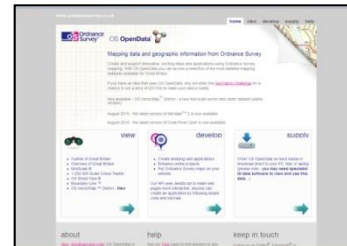
data.gov.uk Making Public Data Public

<http://blogs.cabinetoffice.gov.uk/digitalengagement/post/2009/10/27/Stephen-Timms-reports-progress-on-Making-Public-Data-Public.aspx>

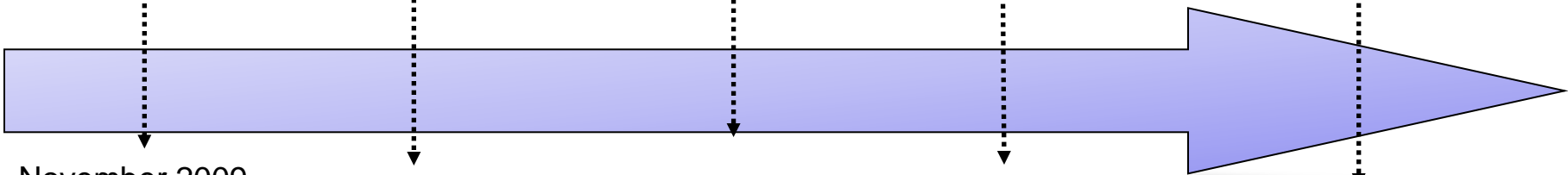
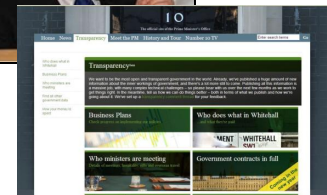


OS OpenData

<http://www.ordnancesurvey.co.uk/oswebsite/opendata/>



Transparency Agenda
<http://www.number10.gov.uk/news/speeches-and-transcripts/2010/05/pms-podcast-on-transparency-51171>



November 2009

December 2009

January 2010

April 2010

May 2010

The Information Landscape

Transparency Board and Public Data Principles
<http://data.gov.uk/blogs/transparency-board>



Big Society and Localism
<http://www.number10.gov.uk/news/latest-news/2010/05/big-society-50248>



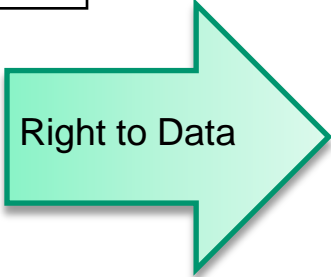
Public Sector Mapping Agreement



Open Government Licence and UK Government Licensing Framework
<http://www.nationalarchives.gov.uk/information-management/uk-gov-licensing-framework.htm>



COINS and Government Spending Data releases



June 2010

June 2010

August 2010

September 2010

November 2010

Government Transparency

“Setting government data free will bring significant economic benefits by enabling businesses and non-profit organisations to build innovative applications and websites.”

Section 16 of the Coalition Agreement

<http://programmeforgovernment.hmg.gov.uk/government-transparency/index.html>

Government transparency and information re-use

Public Data Principles for use and re-use

- public data policy and practice will be clearly driven by the public and businesses who want to use the data
- **public data will be released under the same open licence which enables free re-use, including commercial re-use**
- public bodies should actively enable the re-use of their public data

<http://data.gov.uk/blogs/transparency-board>

Big Society

- Putting more power and opportunity into people's hands
 - Giving citizens, communities and local government the power and information they need to come together, solve the problems they face and build the Britain they want
 - Delivering the reform, renewal, fairness and change Britain needs
1. **Give communities more powers**
 2. **Encourage people to take an active role in their communities**
 3. **Transfer power from central to local government**
 4. **Support co-ops, mutuals, charities and social enterprises**
 5. **Publish government data**

<http://www.cabinetoffice.gov.uk/media/407789/building-big-society.pdf>

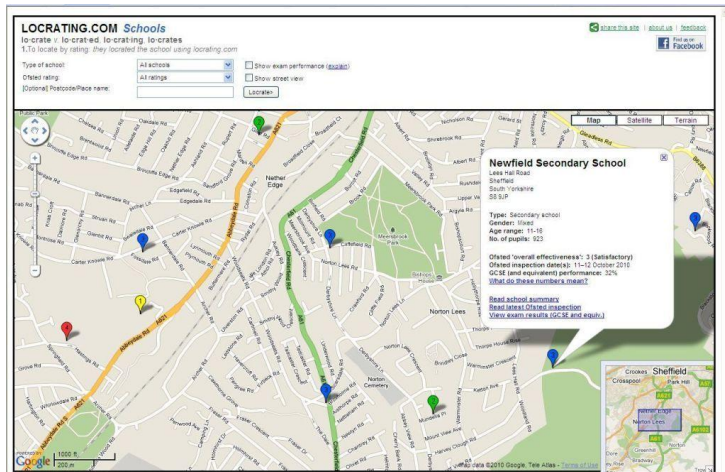
Right to Data

- public data publishing in an open and standardised format, so that it can be used easily and with minimal cost by third parties
- commitment to implementing a “right to data” in their information strategies, giving the public access to datasets they request
- amendments to Freedom of Information guidance to extend “right to data” to public services
- legislative amendments to Freedom of Information Act to strengthen “right to data”

Release of high value datasets

- Public Data Corporation
- Release of core reference data for free re-use from the Public Data Corporation

Right to Data facilitates...

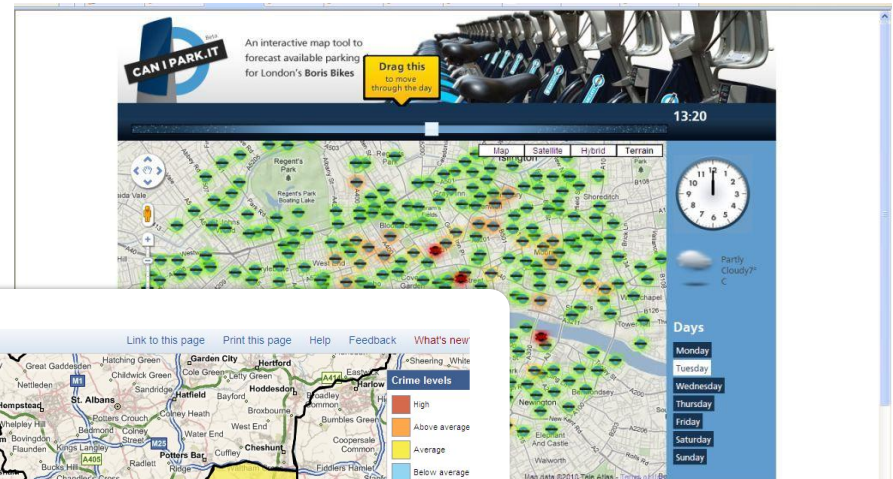


Finding schools based on the Ofsted rating

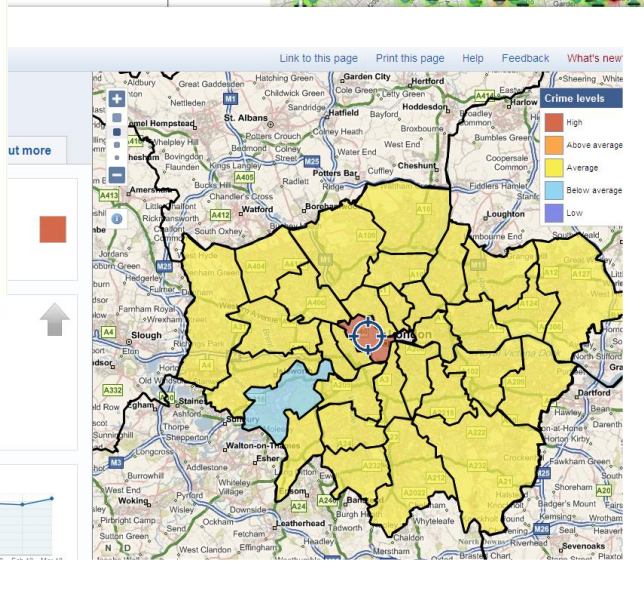
The average number of crimes in this area has increased from 5107.7 to 5165.7 (1.1%) (compared to the same three month period last year)

	Jan	Feb	Mar	Average
2009	5282	4742	5299	5107.7
2010	5043	4864	5590	5165.7

Show: Total crimes | Crime rates



Available parking spaces for Boris Bikes tracker



Crime maps

Public data released in a reusable and machine readable format, available to everyone and able to be exploited for social and commercial purposes.

Key partnerships

Governance, delivery and advisory



Public Sector Transparency Board

Public Data Officials and Practitioners Groups

Information Policy Exchange Group



International colleagues in Australia, New Zealand, Canada and USA

Our initiatives

- UK Government Licensing Framework
- Open Government Licence
- Public data initiatives, practitioner groups and Linked Data workshops
- Standards, regulation and disputes resolution
- Public task
- Local government and PSI
- INSPIRE and the UK Location Council
- EU leadership – benchmarking and economic indicators, EC PSI consultation



Open Government Licence for public sector information

delivered by
A The National Archives

[Back to The National Archives](#)

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- Default common licence for PSI
- Licensing tool for information providers across the public sector

A "key piece of architecture for public data re-use" – Nigel Shadbolt



UK Government Licensing Framework
for public sector information

Open Government Licence – some headlines

Region	Code	Underweight		Overweight	
		Prevalence	95% confidence interval	Prevalence	95% confidence interval
ENGLAND	ENL	1.8%	0.6%	1.3%	0.8%
North East	NE	0.5%	0.3%	0.3%	0.1%
North West	NW	0.5%	0.2%	0.3%	0.1%
Yorkshire and the Humber	YH	0.5%	0.2%	0.3%	0.1%
East of England	EE	0.5%	0.2%	0.3%	0.1%
London	LDN	0.5%	0.2%	0.3%	0.1%
South East	SE	0.5%	0.2%	0.3%	0.1%
South West	SW	0.5%	0.2%	0.3%	0.1%
West Midlands	WM	0.5%	0.2%	0.3%	0.1%
West of England	WE	0.5%	0.2%	0.3%	0.1%
Wales	WALES	0.5%	0.2%	0.3%	0.1%
Scotland	SCOTLAND	0.5%	0.2%	0.3%	0.1%
Northern Ireland	NI	0.5%	0.2%	0.3%	0.1%

Progress

Central government

- Including all key departments of state



Local government

- Recommended by LGA, Local Public Data Panel



- Increasing adoption – e.g. Manchester City Council, East Sussex County Council



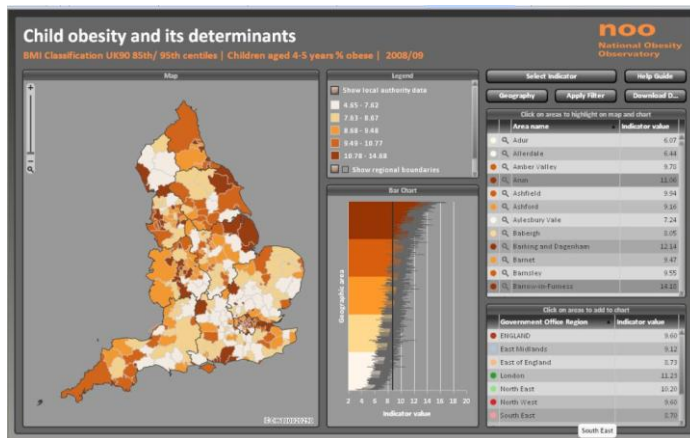
- Marker for governments across Europe? – Jordan Hatcher, ODC



Machine readability – semantic mark-up

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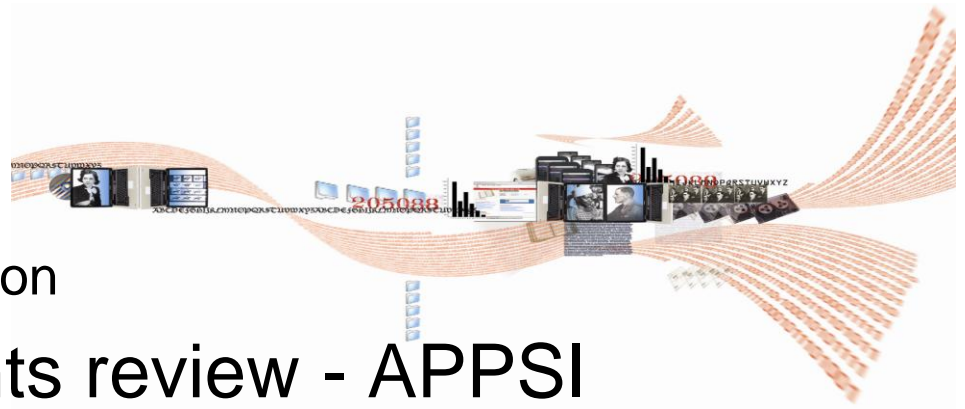
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  xmlns:xhtml="http://www.w3.org/XHTML/1998/namespace">
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    <cc:Permits rdf:resource="cc:distribution"/>
  </cc:license>
</rdf:RDF>
  
```



Standards and regulation



- Information Fair Trader Scheme
 - Full verifications 2010: OGC, BGS, Met Office
- Licensing and derived data
- Public Sector Mapping Agreement
- Public task
- Complaints
 - 7 prospective, 1 to publication
- Independent complaints review - APPSI



Europe and international

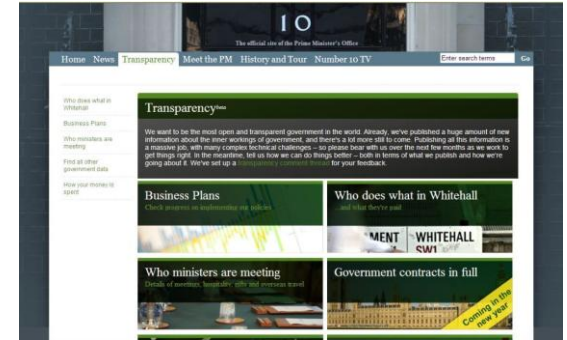
- Economic indicators for PSI
- PSI Group
- EC consultation on the PSI Directive



- Digital Agenda for Europe: 2010-2020 and Innovation Union
- INSPIRE
- Australia – Engage: Government 2.0
- NZ Government Open Access and Licensing Framework

2011 focus and challenge

- Open Government Licence – phase 2
- Public task
- Public Data Corporation



- INSPIRE rights management strategy – data sharing
- UCL Constitution Unit research project on transparency 2.0

Carol Tullo
www.nationalarchives.gov.uk

...unlocking the potential of public sector information