

Transparency in Government

Richard Stirling

Data can be beautiful now

From this ...



Economic data & tools

Home > Economic data & tools > Statistics on Public Finance and Spending > Public Expenditure
Statistics Publications > Public Expenditure Statistical Analyses 2009

Home

Newsroom & speeches

Economic data & tools

Forecasts for the UK economy

Green Book

Gross Domestic Product (GDP) deflators: a user's guide

National Statistics

Statistics on Public Finance and Spending

Weekly economic indicators

Consultations & legislation

Independent reviews

Enterprise & productivity

Financial services

International issues

Public private partnerships

Public spending & reporting

Taxation, work and welfare

UK economy

The Euro

Public Expenditure Statistical Analyses 2009










16 July 2009

This document adds plans information to the **National Statistics First Release of outturn data** previously published on the Treasury's website.

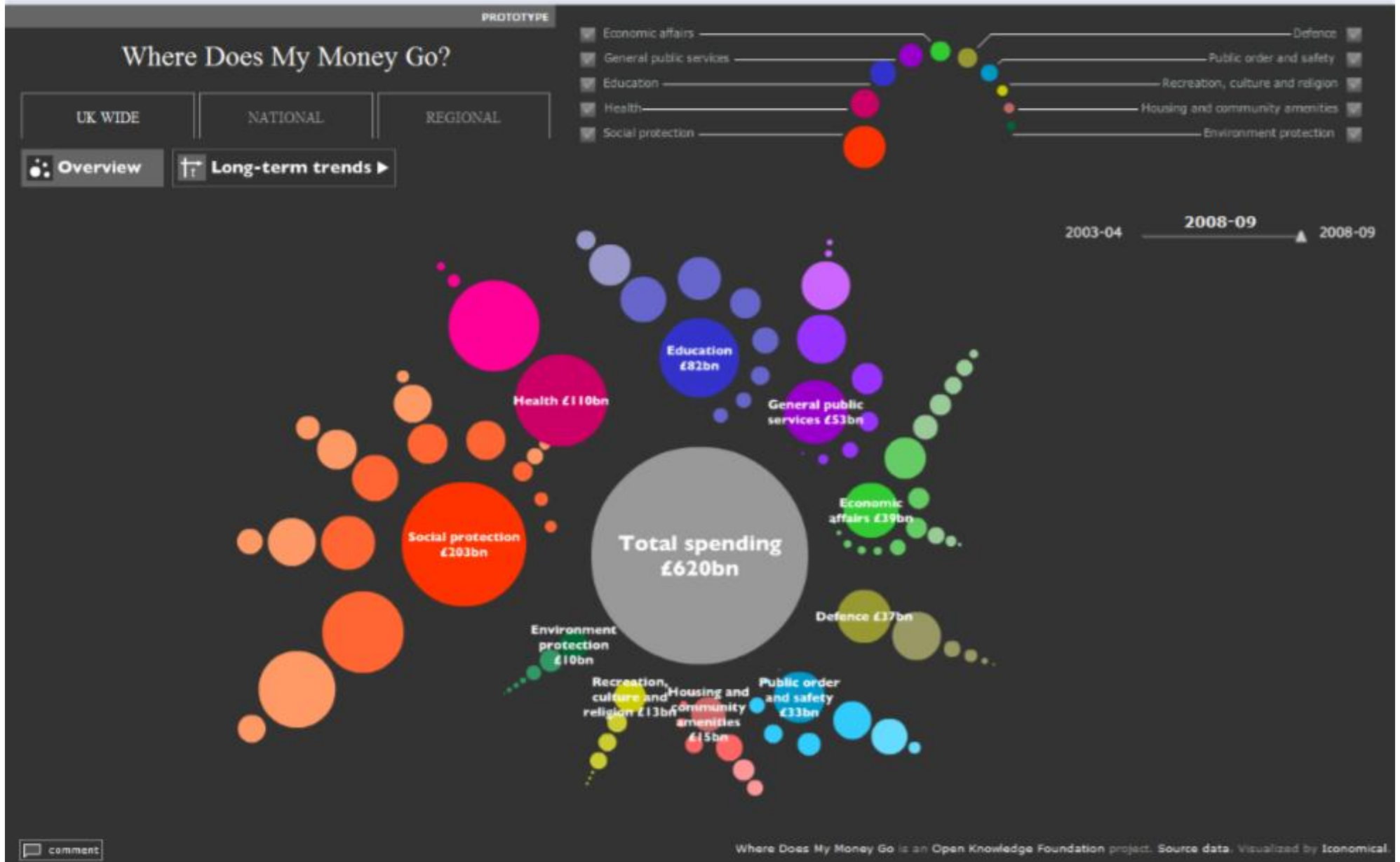
The whole document, as published on 19 June 2009 is available to download in Adobe Acrobat Portable Document Format (PDF). If you do not have Adobe Acrobat installed on your computer you can download the software free of charge from the **Adobe website**. For alternative ways to read PDF documents and further information on website accessibility visit the **HM Treasury accessibility page**.

 **Public Expenditure Statistical Analyses (PESA) 2009 (1.4MB)**

Alternatively each chapter is available to download separately:

-  **Introduction and overview (PDF file 123KB)**
-  **Chapter 1 Departmental Budgets (PDF file 768KB)**
-  **Chapter 2 Economic analyses of Budgets (PDF file 262KB)**
-  **Chapter 3 Differences from previous plans (PDF file 363KB)**
-  **Chapter 4 Trends in public sector expenditure (PDF file 268KB)**
-  **Chapter 5 Public sector expenditure by function, sub-function economic breakdown (PDF file 330KB)**
-  **Chapter 6 Central government own expenditure (PDF file 367KB)**
-  **Chapter 7 Local government financing and expenditure (PDF file 429KB)**
-  **Chapter 8 Public corporations (PDF file 334KB)**

... to this



Supporting clear public service goals

Information on schools

Schoolscope. Find out names of the school. You can click the location of the school on the map.

Reset map

Search


This school is in OX25 8QJ. Primary schools Secondary schools

300m

0.25mi

3811 views

Pupils at Hanborough Manor CofE School are happy most of the time and their exam results are about average.



The kids here have **good teachers** and they **behave well**. The exam results here **are around the national average** and have stayed about the same over the past few years.

English results here are **around the national average**

Science results here are **around the national average**

Overall...

Ofsted say that this school is "good". Going on what we know, it looks like the kids here are doing well, and the school is improving. **We feel good about this school.**

Based on the 2005 OFSTED report, and the November 2006 Ofsted report. Help us make Schoolscope better. Tell us what you think. How did we make this page? See the source.

Hanborough Manor CofE School <http://www.hanboroughmanor.cofe.sch.uk/>

ECDF Teacher OFSTED Experts

© 2011 Schoolscope. Thanks and credit to the Open Data Licence. We're a not-for-profit charity.

Legal About Open a school Blog

Reset map

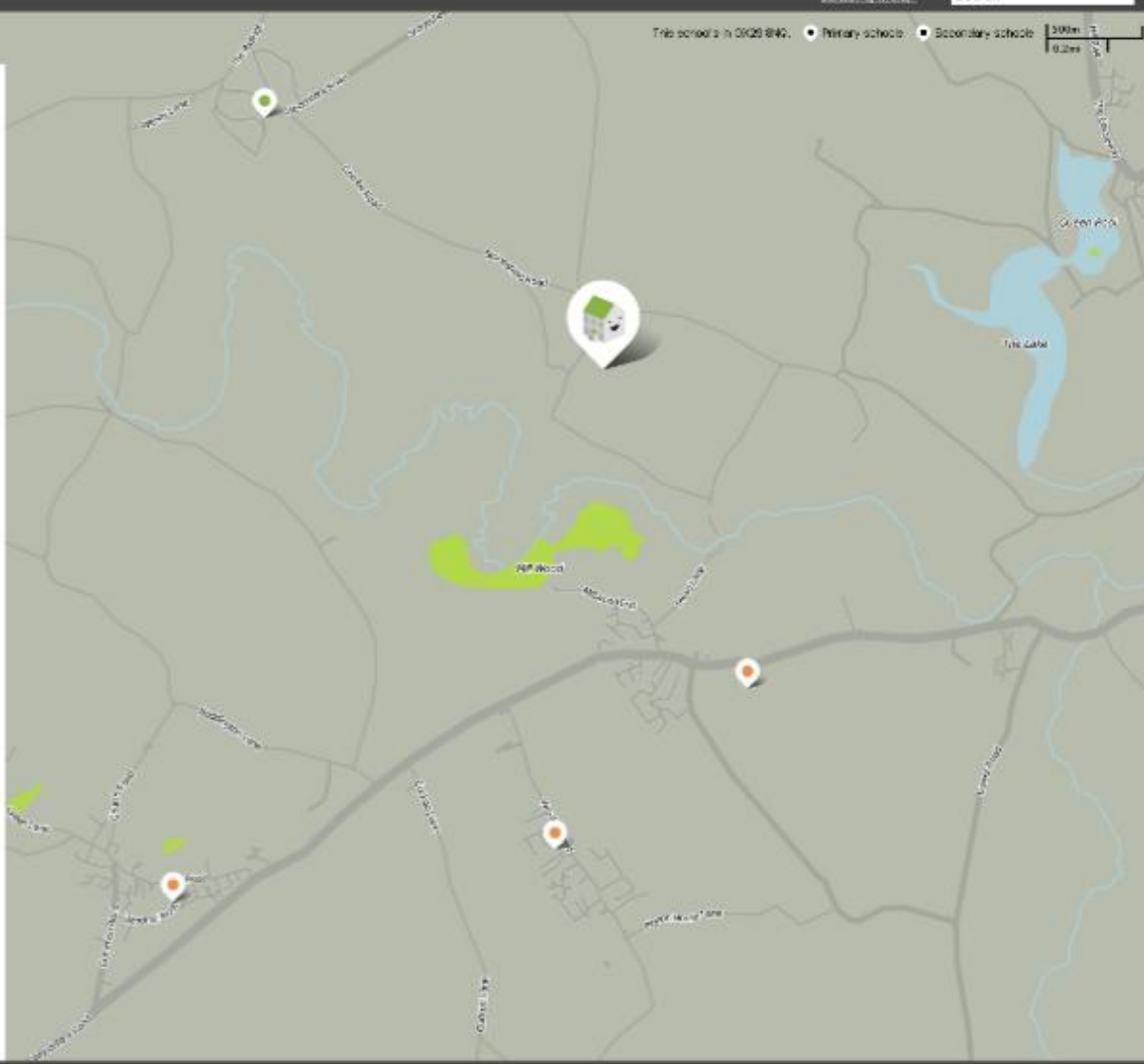
This school is in **OX20 8WQ**. Primary schools Secondary schools 100m 0.25m

Pupils at Combe Church of England Primary School are very happy and their exam results are impressive.



The kids here their **behaviour is excellent**. The exam results here **are nicely above the national average** and have stayed about the same over the past few years.

Science results here are better than the local average	
Maths results here are better than the local average	
English results here are better than the local average	
The kids are happy and liked school	
This is an average sized school	
Standards of behaviour are very high	
Exam results here are better than the local average	
Attendance rates are very high	



Mapumental



Public transport arriving at 9:00

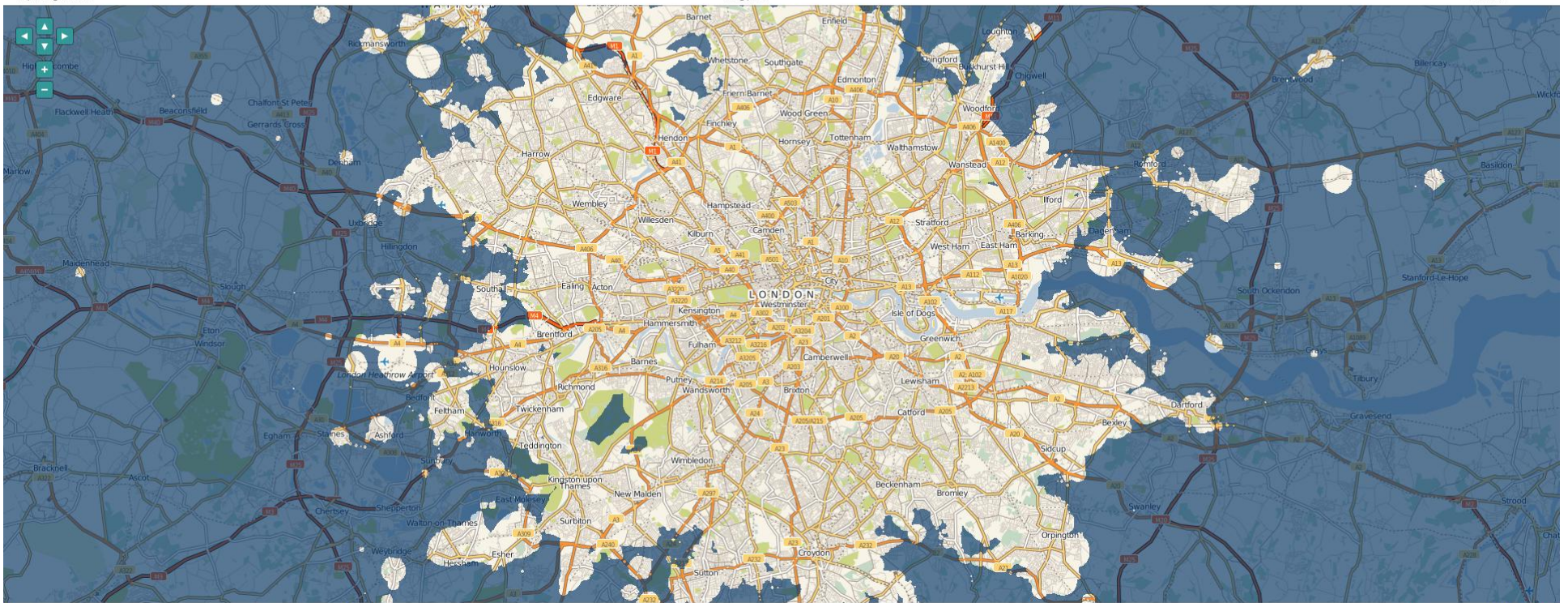
House price (average)

Scenicness

Departing at 8:00

Any price

Score: 1



New map? GB postcode: (OX29 8BD | SW1A 2HQ)

[Help](#) | [Stamen](#) | [mysociety](#)



- Home
- FAQ
- Leaderboard

You've just rated:



The A35 crosses **Askerswell Down** ([map](#))

Rating: 4.5 (from 2 votes)

VOTING BOARD

- click numbers below to vote -

Not Scenic

1 2 3 4 5 6 7 8 9 10

Very Scenic



Photo by [Johnny Durnan](#) ([Licence](#))

Find Patients Just Like You >

Do you have a life-changing condition? Learn from the real-world experiences of other patients like you.

Join Now! (It's free!)



CURRENT DISEASE COMMUNITIES

Prevalent Diseases

ALS/MND

Epilepsy

Fibromyalgia

Chronic Fatigue Syndrome/ME

HIV/AIDS

Mood Conditions

Anxiety

Bipolar

Share your health profile >



Answer simple questions to create a shared health profile to see how you're doing over time.

Find patients like you >



Search by gender, age, treatments, symptoms, and time since diagnosis to easily connect with patients like you.

Learn from others >



Learn from real-world treatment and symptom reports, forum discussions, health profiles, one-on-one conversations and more.

Not just websites



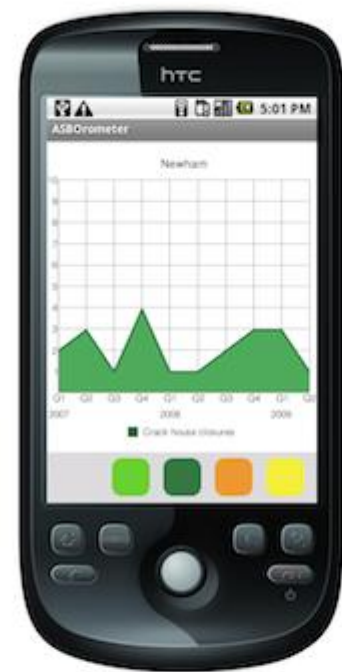
Some are quite light hearted ...



ASBOrometer is a mobile application that measures levels of anti-social behaviour at your current location (within England and Wales) and gives you access to key local ASB statistics.

ASBOrometer is available for iPhone and Android phones. Get it FREE from the iTunes App Store or Android Market now!

This app was created by [Jeff Gilfelt](#) and made possible by the [data.gov.uk](#) initiative, which is opening up UK government data for public reuse.



Enabled by 'opening up' our data



“Greater transparency across Government is at the heart of our shared commitment to enable the public to hold politicians and public bodies to account; to reduce the deficit and deliver better value for money in public spending; and to realise significant economic benefits by enabling businesses and non-profit organisations to build innovative applications and websites using public data.”

Detailed commitments

Central government spending transparency

- Historic COINS spending data to be published online in June 2010.
- All new central government ICT contracts to be published online from July 2010.
- All new central government tender documents for contracts over £10,000 to be published on a single website from September 2010, with this information to be made available to the public free of charge.
- New items of central government spending over £25,000 to be published online from November 2010.
- All new central government contracts to be published in full from January 2011.
- Full information on all DFID international development projects over £500 to be published online from January 2011, including financial information and project documentation.

Local government spending transparency

- New items of local government spending over £500 to be published on a council-by-council basis from January 2011.
- New local government contracts and tender documents for expenditure over £500 to be published in full from January 2011.

Other key government datasets

- Crime data to be published at a level that allows the public to see what is happening on their streets from January 2011.
- Names, grades, job titles and annual pay rates for most Senior Civil Servants with salaries above £150,000 to be published in June 2010.
- Names, grades, job titles and annual pay rates for most Senior Civil Servants and NDPB officials with salaries higher than the lowest permissible in Pay Band 1 of the Senior Civil Service pay scale to be published from September 2010.
- Organograms for central government departments and agencies that include all staff positions to be published in a common format from October 2010.



Data

Apps

Ideas

Forum

Wiki

Blog

Transparency

Linked Data

Resources

[Log in](#) or [Sign up](#)

Finance data (COINS) goes live

Posted on 04/06/2010 | 2 comments

As part of the [Prime Minister's Transparency initiative](#), the Treasury has today taken the unprecedented step of publishing data from the [Combined Online Information System](#) (COINS) for 2008-09 and 2009-10 through [data.gov.uk](#).

Comprising millions of lines, this is the most detailed UK public expenditure data ever released. The Government is committed to being more transparent and open in publishing information about the money it spends, where it spends it, and the results it achieves. Today's action is an important step toward giving the public a greater understanding of where their taxes are spent, and how their Government will deliver on its promise to be more open and transparent.

Danny Alexander, Chief Secretary to the Treasury said:

"For too long the previous Government acted as if the public had no right to know where their hard earned taxes were spent. Today we have lifted that veil of secrecy by releasing detailed spending figures dating back to 2008. We will not stop here – we plan to release more data in the coming months that will be easier for the general public to understand."

You can get the data from the [COINS data page](#) – be warned some of these files

Featured blogs

- ▶ [Sir Tim Berners-Lee](#)
- ▶ [Professor Nigel Shadbolt](#)
- ▶ [Number 10](#)
- ▶ [Digital Engagement](#)
- ▶ [Digigov \(COI\)](#)
- ▶ [Digital Britain](#)
- ▶ [Jeni Tennison](#)

Have you used our data to create an application?

Let us know...

[Share your app](#)

Have you got a good idea for the data?

We can help you find a developer...

[Share your idea](#)

Coins Data Explorer

This explorer will help you navigate around the millions of data items released by the UK government as part of Coins. We now have every year on the system from 2005-2006 to 2009-2010. Scroll down the page to choose which chunk of data you'd like to explore, filter by year - and let us know what you find.

Find out what the acronyms mean with our [glossary](#).

Send story ideas to coinsdata@guardian.co.uk

Help fill in the joint Guardian and *Where Does My Money Go?* [google spreadsheet](#)

[Jump to results](#) [Output all as CSV](#) [Reset search](#)

Search:

All queries show the forecast made in March for the selected year.

(Technically, filtered by data type "Forecast Outturn March" and data subtype "Forecast Outturn (Submitted)", removing zero values)

Filter by year

[2005/2006 \(51402\)](#)

[2006/2007 \(70472\)](#)

[2007/2008 \(68379\)](#)

[2008/2009 \(70245\)](#)

[2009/2010 \(72644\)](#)

Filter by department description

[Armed Forces Retired Pay, Pensions etc \(904\)](#)

[Assets Recovery Agency \(416\)](#)

[Cabinet Office \(4173\)](#)

[Cabinet Office: Civil superannuation \(935\)](#)

[Central Office of Information \(129\)](#)

[Charity Commission \(397\)](#)

[Commission for Health Improvement \(241\)](#)

[Commission for Social Care Inspection for England \(193\)](#)

[Crown Estate Office \(183\)](#)

[Department for Business Innovation and Skills \(16797\)](#)

[Department for Business, Enterprise & Regulatory Reform: UKAEA pension schemes \(111\)](#)

[Department for Children, Schools and Families \(11330\)](#)

[Department for Communities and Local Government \(27924\)](#)

Transparency Board



Francis Maude (Chair)

Sir Tim Berners-Lee

Dr Rufus Pollock

Professor Nigel
Shadbolt

Tom Steinberg

Not just central Government

Big push from whole Public Sector



- Strong push on Local data
- Local Public Data Panel
- Real stars:
 - London
 - Windsor and Maidenhead
 - Kent

And of course the NHS



- White paper
- Data at heart of reform
- External
 - Supports choice
 - Pressure to provide VFM
- Internal
 - Efficiency

Why the push?

- Accountability – These are your public services, need to be able to see what they are up to.
- Choice – As you have seen choice is at the heart of reform. Need to be able to understand the data supporting that choice
- Big Society – Enabling 3rd parties to come in and innovate round delivery mechanism or supporting those choices.

What are the challenges ...

- Finding data
 - We can publish the best data in the world. If you can't find it, you can't use it
- Licensing data
 - Need clear permission statement on re-use
- Using data
 - Needs to be in a format people can work with

Open Approach

- Open data
 - (a bit of a given ...)
- Open Standards
 - Using web standards to publish, but also to build
- Open Source
 - **Using** - Drupal as CMS, CKAN as registry
 - **Giving back** – Drupal/CKAN module, improvements to CKAN, Linked data tools are OSS

Delivered through data.gov.uk

The screenshot displays the data.gov.uk website interface. At the top, the HM Government logo is visible on the left, and the data.gov.uk logo with a BETA badge is in the center. A search bar on the right contains the text "What are you looking for?" and a "Search" button. Below the logo is a navigation menu with tabs for Data, Apps, Ideas, Forum, Wiki, Blog, Transparency, Linked Data, and Resources. A "Log in" or "Sign up" link is positioned to the right of the navigation menu.

The main content area features a headline: "Transparency is at the heart of this Government. Data.gov.uk is home to national & local data for free re-use." To the right of this text is a blue molecular-style icon. Below the headline, a list of recent updates is shown:

- 20 August: Communities & Local Government's 2009-10 group spending over £500
- 11 August: Eight councils release spending over £500 via spotlightspend
- 5 August: Half-hourly energy consumption of 18 departments' HQ

To the right of the updates is a "Latest Blog Post" section with a date badge for "20 AUG" and the text "Data.gov.uk releases Open Source code". Below this is a prominent orange banner for "Helping Pakistan flood victims" with the URL "direct.gov.uk/pakistanappeal" and the Directgov logo.

The "Data" section is highlighted with a dark header and includes a "view all data" link. It contains four dataset cards:

- Public spending outturn ser...** by HMT | ★★★★★
Time series data going back five years using the full year outturn...
- Communities and Local Gover...** by DCLG | ★★★★★
Communities and Local Government is fully committed to the Government...
- spotlightspend Raw Data D...** | ★★★★★
The content contains multiple datasets where each dataset contains...
- Combined Online Information...** by HMT | ★★★★★
The Combined Online Information System (COINS) is a database of UK...

To the right of these cards is a "Popular tags" section with a "View all tags" link. The tags listed are: health (725), care (435), health-and-social-care (427), population (388), and health-well-being-and-care (327).

The "Apps" section is highlighted with a dark header and includes a "view all apps" link and a "share your app" button. It features three app cards:

- Where Can I Live?** by Christopher Osborne | ★★★★★
An app to tell you where you can afford to live. Works on travel time and house prices from a set...
- Post Box Finder** by Matthew Somerville | ★★★★★
Help locate unlocated postboxes – the Royal Mail supplied a list of every postboxes location, but...
- Link Post Code to Go...**
Open a data set which allows the look up of the following information by post code. Ward...

The "Ideas" section is highlighted with a dark header and includes a "view all ideas" link and a "share your idea" button. It features one idea card:

- Link Post Code to Go...**
Open a data set which allows the look up of the following information by post code. Ward...

Easy to search

The screenshot displays the data.gov.uk website interface. At the top, there is a search bar with the text "What are you looking for?" and a "Search" button. Below the search bar is a navigation menu with links for Data, Apps, Ideas, Forum, Wiki, Blog, Transparency, Linked Data, and Resources. A "Log in" or "Sign up" button is also visible.

The main content area is titled "Search" and contains a search input field, a "Search" button, and a "Current search" section showing "Filter by Content type: Dataset". Below this, there is a "Search within results" option.

The search results are displayed in a list format, showing the first 10 of 3950 results. Each result includes a title, a rating, a description, and a download link for CSV files.

Results 1 - 10 of 3950

Results

- Combined Online Information System**
By HMT ★★★★★
The Combined Online Information System (COINS) is a database of UK Government expenditure provided by government departments.
+ CSV (20)
- National Public Transport Access Nodes (NaPTAN)**
By DFT ★★★★★
NaPTAN is a GB national system for uniquely identifying all the points of access to public transport in GB.
+ XML (2) + CSV (1)
- Cabinet Office 70 Whitehall energy use**
By CO ★★★★★
Cabinet Office head office energy use updated from on-site meters showing use, cost and carbon impact.
+ CSV (1)
- 1:250 000 Scale Colour Raster**
By DCLG ★★★★★
1:250 000 Scale Colour Raster is a small-scale topographic digital mapping product that features cities, towns, many villages, motorways, A and B class roads, railways, rivers and...

Filter by Content type
all > Dataset

Filter by Nation

- > England (2948)
- > Wales (1672)
- > Scotland (1183)
- > Northern Ireland (896)
- > Global (27)
- > Overseas (27)

Filter by Public body

- > Department of Health (627)
- > UK Statistics Authority (598)
- > Department for Communities and Local Government (286)
- > Department for Children, Schools and Families (268)

Permission to re-use the data



Open Government Licence for public sector information

Open Government License for public sector information

delivered by
A The National Archives

[Back to The National Archives](#)

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Using the data

Best data in the world is only useful if you can use it:

- *CSV* – great way of quickly publishing tables of data. Everyone can work with it.
- *API* – Flexible way of serving up chunks of data. Needs care in design and scaling.
- *Linked data* – Joins up data and datasets. Can create a customisable API on top. SPARQL for ultimate flexibility.

So what have we got?

The screenshot shows the data.gov.uk website interface. At the top, there is the HM Government logo and the data.gov.uk logo with a 'BETA' badge. A search bar contains the text 'What are you looking for?' and a 'Search' button. Below the search bar is a navigation menu with links for Home, Data, Apps, Ideas, Forum, Wiki, Blog, Transparency, Linked Data, and Resources. On the right side of the navigation menu, there are 'Log in' and 'Sign up' buttons.


The main content area features a 'Search' section with a search input field, a 'Search' button, and a 'Current search' filter set to 'Filter by Content type: Dataset'. There is also a checkbox for 'Search within results'.

Below the search section, it shows 'Results 1 - 10 of 3995'. The first result is 'Combined Online Information System' by HMT, with a 5-star rating. The publisher is 'Her Majesty's Treasury'. The description states: 'The Combined Online Information System (COINS) is a database of UK Government expenditure provided by government departments.'

On the right side, there are two filter sections: 'Filter by Content type' showing 'all' and 'Dataset', and 'Filter by Nation' showing 'England (2971)', 'Wales (1634)', and 'Scotland (1203)'.

At the bottom left, there is a small text 'CSV (20)'.

Always a few highlighted for ideas

Featured data | [View All Data](#) [Random Data Set](#) 

DfID Pakistan Floods Monitor by DfID ★★★★★ Information about UK Government response to Pakistan floods.	Department of Health resourc... by DH ★★★★★ These accounts show how the Department's activities have been funded...	spotlightonspend Raw Data Do... by SCA Ltd ★★★★★ The content contains multiple datasets where each dataset contains...
Meta-data for data.gov.uk da... by CO ★★★★★ A dataset of all the meta-data for all of the datasets available...	Statistics from the Substitu... by N. Ireland ★★★★★ Statistics on clients in contact with Substitute Prescribing...	Citizenship Survey: Attitude... by DCLG ★★★★★ This statistical Release presents experimental statistics from the...

Latest from the forum

Open Source Software Licensing for government and public projects

by Mark Russell09/09/2010 - 12:22

Finding the data is hard.

by edeverett08/01/2010 - 16:35

[View all forum posts](#)

 [Site Feed](#)

What is Linked Data?



Featured blogs

Home Office and Ministry of Justice Hack Day

Digital Engagement Blog

CKAN Technology

Read more about the [CKAN technology](#) behind [data.gov.uk](#)



Talk about the data on the wiki

HM Government

data.gov.uk BETA

What are you looking for?

[Home](#) [Data](#) [Apps](#) [Ideas](#) [Forum](#) [Wiki](#) [Blog](#) [Transparency](#) [Linked Data](#) [Resources](#)

Package:Os-code-point-open

From Data.gov.uk

Jump to: [navigation](#), [search](#)

Contents

[hide]

- 1 Description
- 2 Using the data
 - 2.1 Taxonomies or dictionaries used
 - 2.2 Related URI sets
 - 2.3 Licence and citation text
 - 2.4 Sample entries
 - 2.5 Sample code
- 3 Examples of use
 - 3.1 ... in visualisations
 - 3.2 ... in apps
- 4 Problems and feedback
- 5 Other links

Description [\[edit\]](#)

Using the data [\[edit\]](#)

Taxonomies or dictionaries used [\[edit\]](#)

The structure of the Code-Point-Open data format is hidden away on the OSGB site. A detailed PDF document is located here [\[1\]](#). The 19 fields in the files are as follows:

Position	Data	Format	Remarks
1	Full Postcode	CHAR(7)	No space between in and out codes
2	Positional Accuracy	CHAR(2)	Values from 10 to 60, see manual
3	..	CHAR(1)	Not populated, default 'X'
4	..	NUM(2)	Not populated, default -99
5	..	NUM(2)	Not populated, default -99
6	..	NUM(2)	Not populated, default -99
7	..	NUM(2)	Not populated, default -99
8	..	NUM(2)	Not populated, default -99

Views

- Package
- Discussion
- Edit
- History
- Move
- Watch

Personal tools

- Richard Stirling
- My talk
- My preferences
- My watchlist
- My contributions
- Log out

Navigation

- Main Page
- Recent changes
- Random page
- Help

Search

Toolbox

- What links here
- Related changes
- Special pages
- Printable version
- Permanent link
- Browse properties

Joining up the application and data

HM Government

data.gov.uk BETA

What are you looking for?

[Home](#) [Data](#) [Apps](#) [Ideas](#) [Forum](#) [Wiki](#) [Blog](#) [Transparency](#) [Linked Data](#) [Resources](#)

[Log in](#) or [Sign up](#)

My Train Stop

Posted By Steven Oglesby on 27/07/2010 - 17:05

0 comments | ★★★★★

Overview

My Train Stop iPhone App allows you to set an alarm for your destination station that will be triggered as you approach it using the GPS features of the phone.

Features:

- Full list of British (England, Scotland, Wales) stations – includes over 2500 locations
- Stores your favourite stations for regular journeys
- Remembers recently selected stations
- Confirmation on a map of your location and your destination station
- Selection of alert sounds
- No need to know expected arrival time


Dataset Name: National Public Transport Access Nodes (NaPTAN)
Dataset URL: <http://www.dft.gov.uk/naptan/>
Dataset Provider: Department for Transport

App URL: <http://www.hemingsby.com/apps/my-train-stop/>

Tags: [alarm](#) [alert](#) [station](#) [train](#)

Screenshots

Main App screen



Working with Departments

Implementation of the Transparency
agenda

TNA's and departments' objectives

- Encouraging flow of datasets on data.gov.uk
- Improving the quality of datasets
- Embedding Transparency in Business As Usual

Supporting departments with...

- Licensing issues
- Raising awareness and adoption Linked Data
- Format issues (human readable v. machine readable, web archiving)

Knowing what the public wants

The screenshot shows the top navigation bar with links for Home, Data, Apps, Ideas, Forum, Wiki, Blog, Transparency, Linked Data, and Resources. A 'Log in or Sign up' button is in the top right. The main content area features a dark grey box for the 'National Public Transport Data Repository (NPTDR)' with a 5-star rating and a '0 comments' indicator. Below this is a paragraph of text describing the database. To the right, there are three call-to-action sections: 'Have you used our data to create an application?' with a 'Share your app' button, 'Have you got a good idea for the data?' with a 'Share your idea' button, and 'Do you want more data?' with a 'Request new data' button. A blue arrow points from the 'Request new data' button to the text 'Request new data. Tell us what you want' at the bottom right. The 'Request new data' button and its surrounding text are highlighted with a blue border.

Home Data Apps Ideas Forum Wiki Blog Transparency Linked Data Resources

Log in or Sign up

National Public Transport Data Repository (NPTDR)

Posted by Department for Transport on 20/09/2010 | 0 comments

★★★★★

The NPTDR Database contains a snapshot of every public transport journey in Great Britain for a selected week in October each year. The dataset is compiled with information from many sources, including local public transport information from each of the traveline regions, also coach services from the national coach services database and rail information from the Association of Train Operating Companies (ATOC). NPTDR is mainly used by local authorities and other organisations in the production of accessibility indicators via software tools such as Accession. Refer to Readme.txt file enclosed with NPTDR data for the full description.

Overview

Released	2010-08-27
----------	------------

Get this dataset's meta data in JSON format

Request new data. Tell us what you want

So what next?

- More of the same!
- Quality
- Read/Write Government Data
 - Open up the catalogue
 - Accept community data
- Reducing barriers to producing/using data
 - Make it easier to publish rich data
 - Make it easier to link data (e.g. Gridworks)
 - Choice in how to re-use data



**GET
EXCITED
AND
MAKE
THINGS**

Reproduced with kind permission from Matt Jones