

International Open Government Data Conference

How To Create A Vibrant Open Data Community

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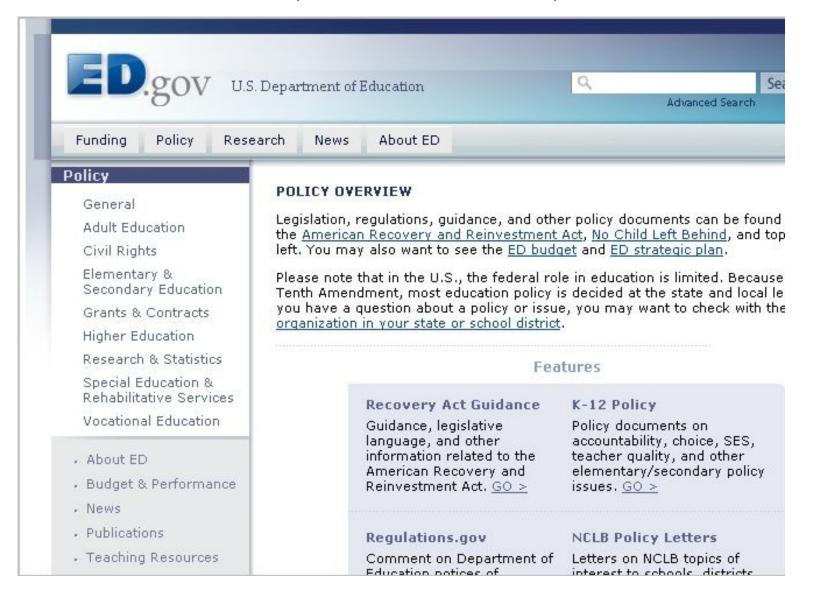
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HOW TO CREATE A VIBRANT OPEN DATA COMMUNITY

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WHERE TO GO, WHAT TO DO, ...???



Collect 'Em All: Data Inventory

MAJOR POLICY INITIATIVES

- Adult/Vocational Education
- Civil Rights
- Elementary & Secondary Ed.
- Grants & Contracts
- Higher Education
- Research & Statistics
- Special Education & Rehabilitative Services

MAJOR DATA CENTERS

- CTE.ed.gov
- OCRData.ed.gov
- EDFacts / ED Data Express
- Grants Award DB
- IPEDS / NCES
- IES Centers: NCES, NCER ...
- EDFacts / RSA.ED.GOV

 But don't forget to look elsewhere (CFDA, GPRA)

HOW TO CREATE A VIBRANT OPEN DATA COMMUNITY

Publish or Perish

- Look for the Quick Wins, but Dig deeper:
 - Search your agency's website: ".xls" ".csv" ".xml"
- Create opportunities for change and improvement
 - Be persistent in chasing targets but avoid stalking.
 - Include explicit "raw data" requirements in PWS, Grant Proposals...

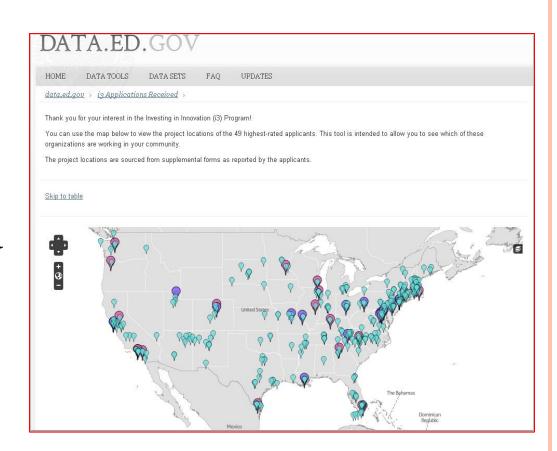
Use of Standards and APIs:

• Federal Student Aid (FSA) is working with our state grant agencies to simplify the federal and state financial aid application procedure for students, the proposed expanded version of the FAFSA on the Web State Application Programming Interface (API) would allow a student to finish FAFSA questions and link directly to the state aid form where data collected through FAFSA would already be filled in.

ED'S RECENT OPEN GOV DATA INITIATIVES

o Jun 2010: ED launches Data.ED.Gov

Aug 2010: ED Data
 Express is released



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Driving Openness, Participation & Collaboration

Transparency Begins at Home



Open Development



Open Data

Share tools and essential information on the global economy and Bank's operations



Open Knowledge

Enable researchers, students, local communities to collect data, measure results, increase knowledge



Open Solutions

Work together to find solutions to development problems

Everything changed on April 20...

Before	After
Subscriptions	Free!

Custom query tool Full downloads and API

Restrictions on use No restrictions (must attribute source)

English English, Spanish, French, Arabic

Not searchable Searchable

Scattered datasets Data catalog

Find and use World Bank data



Indicators

» View data for 1,200 indicators in four languages



By Country

» View profiles for over 200 economies



By Topic

» See key indicators for a variety of topics



Data Catalog

» Lists open data sources of the World Bank

What they said



World Bank Data? There's a

by Andy Amsler | May 06, 2010 | 12:26 PM (PT) Topics: Aid Reform, Global Poverty, World Bank



When the World Ban new website (complet access to 2,000 deve came as something cafter all, had been cla for years with scant s

But beyond the imme

of the move? Yes, aid data has suddenly become a lot trendier (se we've previously covered **here**). The real story, though, is how such ground for future innovations and new perspectives on the field of ai

Using Data.worldbank.org, you can pull stats on everything from fertility rates — some 331 indicators from 209 countries in all. All o growing generation of tech-sawy development actors and entrepren Healthy Kids challenge is any indication of the kind of excitement easy to see how the World Bank's decision to release such inform; call for the best, freshest thinkers in the fight against global poverty.

Access to information is the cornerstone of every development project depends on knowing who needs help, who And now, governments, researchers and those paying hefty sums to the only players in the metrics and evaluations game. And that's Virtually any person with a computer can play with this online toolnext inspired idea in the aid field won't come from a white paper so me.

« Abe on double standards Skip Gates blames Africans for slave trade »

Red Sea parts, Development data set free

By William Easterly and Laura Freschi | Published April 23, 2010

This week, the World Bank unleashed data.worldbank.org, a website that provides free access to 2,000 indicators about development.

For years, only those who paid high subscription fees could access much of this data. One of us authors had been meaning for all those years to complain about this — how could a public organization like the Bank charge high fees despite the obvious case for a free public good of data on development?! I never got around to making this criticism, and now it suddenly happened without any obvious cause. (Maybe if I had procrastinated on another bit of criticism, the World Bank would now be refusing to finance tyrannical rulers.)

OK, just teasing, congrats to the World Bankers for making their data wide open to any citizen, journalist, student, researcher, or policymaker with a computer and an internet connection.

The site includes the newly-released 2010 World Development Indicators (WDI), along with other widely-used Bank datasets: the Africa Development Indicators (ADI), the Global Economic Monitor (GEM), Global Development Finance (GDF) and indicators from the Doing Business report. The data covers 209 countries and goes back in some cases as far as 50 years.

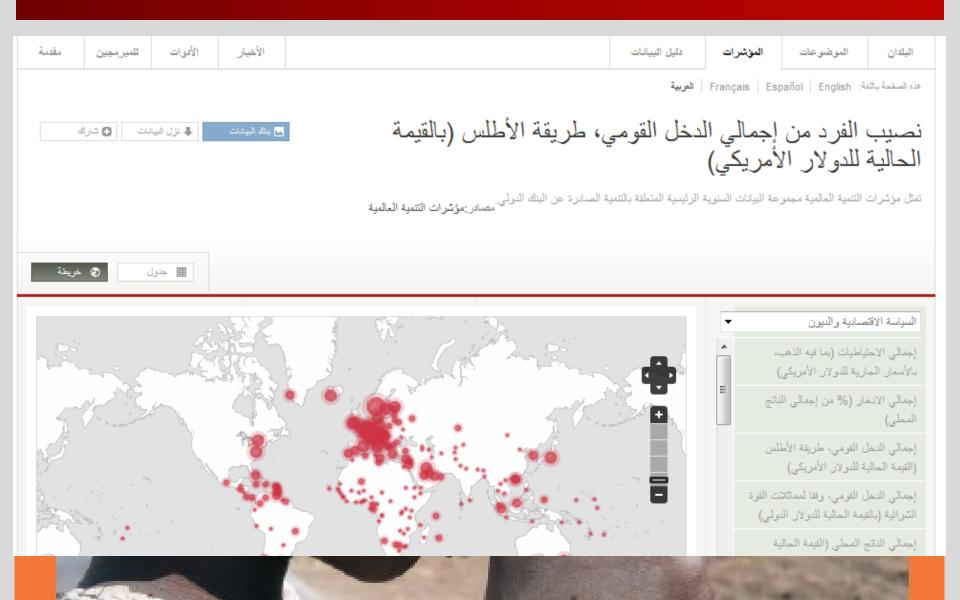


What they said

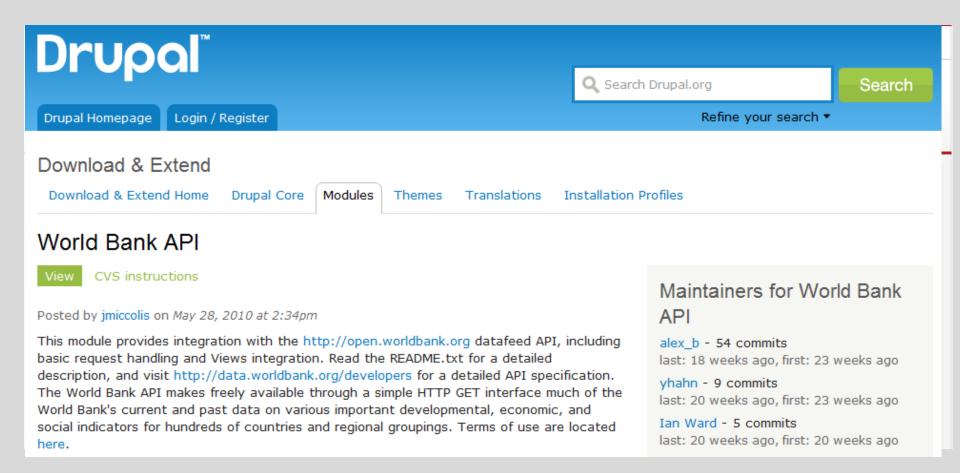
#OpenGov = UNREAL HOT! RT
@natenash203: I know I just said it, but
seriously. This is unreal hot.
http://data.worldbank.org #gov20



Know your audience



Release the tools you use



Empower communities



I'm at the World Bank in Washington DC today doing a 2 hour Q&A panel on #opendata and Apps 4 Development @ 12:30 EST http://bit.ly/b6qyA3

5:45 AM Oct 7th via TweetDeck Retweeted by 2 people



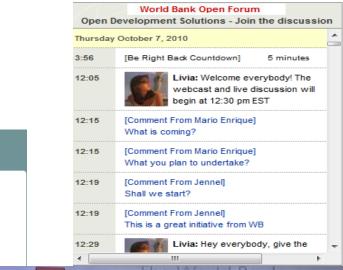
daeaves
David Eaves



randysalim: Hi everyone: new moderator here joining in from Jakarta, Indonesia

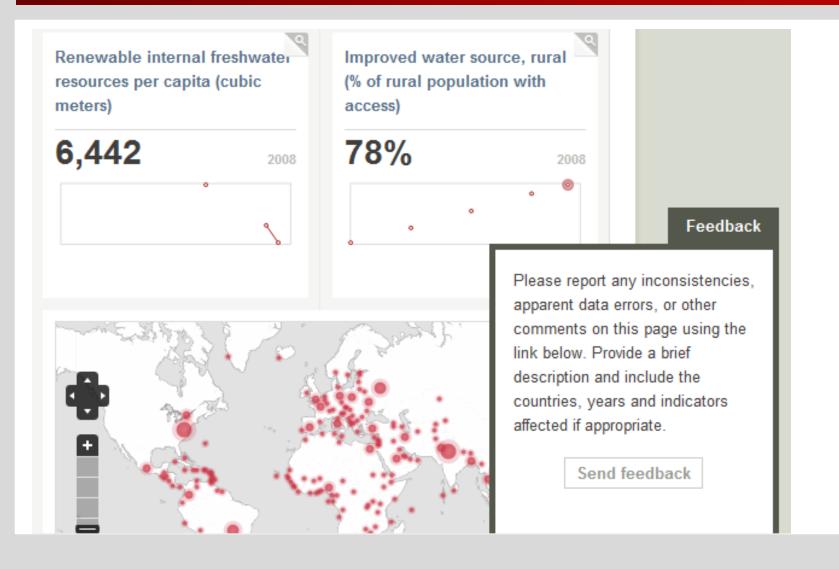


Rebeca (Mexico): Thanks Randy! and good-bye from Mexico City in Mexico





Feedback loop



Collaborate (others might do it better!)



befolkning norge



Søk

Omtrent 1 800 000 resultater (0,27 sekunder)

Avansert søk



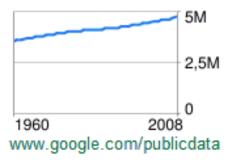




Nettsøk

Sider på norsk Sider fra Norge

Befolkning, Norge



4 768 212 - 2008

Kilde: World Bank, World Development Indicators Ansvarsfraskrivelse

Create incentives

- Global competition
- Create innovative software applications for development using WB data

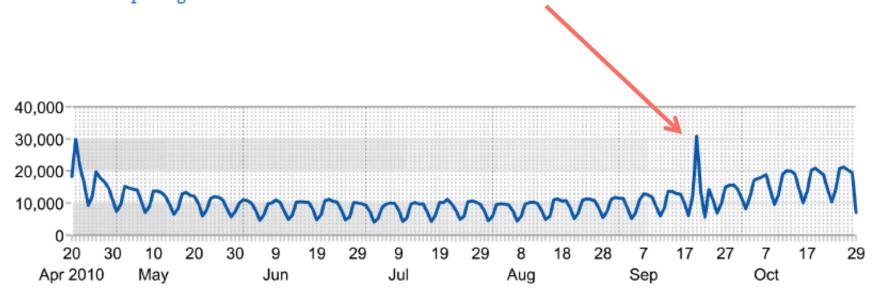


- Aim is to bring together software developers and development practitioners
- Cash prizes available

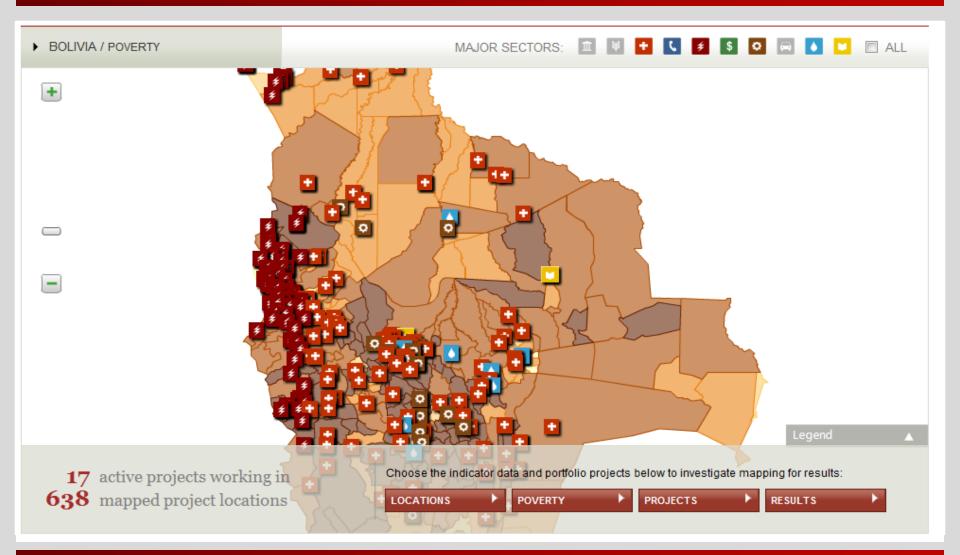


Track and share metrics

Where could an American tax refugee go? As a starting point, check out the World Bank's handy list of the top marginal tax rates in more than 100 countries.



Go local



A vision for the future

"Imagine this: A health care worker or parent in a village, with a laptop or mobile device, can access development knowledge in real time through geocoding and mapping. She can see which schools have feeding programs and which go without, and what is happening to local health.... She can dig deeply and compare her village with others. She can upload her own data, throw light on the likely effect of new interventions, and mobilize the community to demand better or more targeted health programs."



Robert B. Zoellick, 2010, Washington DC

Sunlight Foundation



APP BUILDING WITH A PURPOSE





Documentation

API

Welcome to Transparency Data



Transparency Data is a central source for federal lobbyist registrations, federal grants, and federal and state campaign contributions. Here you can begin your search, find the information you need, and then download records of what a candidate has received, what an individual has given, how much an organization has spent on lobbying, and many other queries.

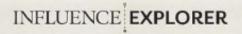








Founded in 2006, the Sunlight Foundation is a non-partisan non-profit that uses cutting-edge technology and ideas to make government transparent and accountable. Visit SunlightFoundation.com to learn more.



PEOPLE

ORGANIZATIONS

POLITICIANS

INDUSTRIES

SHARE

START YOUR SEARCH SEARCH

Type in the name of a COMPANY, your LAWMAKER or a prominent INDIVIDUAL, and see how they're influencing the political system.

80

2010 Election

Search the site to find information about the money spent on candidates and parties in the mid-term elections. Below are some examples of the information you will find.

all figures based on itemized donations in the 2000 election through the end of august

TOP INDUSTRIES

Lawyers/Low Firms
Health Professionals
Real Estate
Securities & Investments
Insurance



TOTAL: \$2.4 BILLION RAISED



Republicans \$1.258 Democrats \$1.168

TOP CONGRESSIONAL CANDIDATES

Charles E Schumor (D- MY)	
Harry Reid (D- NN)	
Charles J Crist Jr (I-FL)	
Rob Portman (R-CH)	

\$14,975,300 \$12,666,745 \$11,814,669 \$10,442,700

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Op-Ed Columnist - Congress, Up in Arms -NYTimes.com

Original Source: & www.nytimes.com

There seems to be a strong sentiment in Congress that the only constitutional right suspected terrorists have is the right to bear arms.

"I think you're going too far here," said Senator Lindsey Graham of South Carolina at a hearing of the Senate Homeland Security Committee on Wednesday. He was specking in opposition to a bill that would keep people on the F.B.L terrorist watch list from buying guns and explosives.

Say what?

Yes, if you are on the terrorist watch list, the authorities can keep you from getting on a plane but not from purchasing an AK-47. This makes sense to Congress because, as Graham accurately pointed out, "when the founders sat down and wrote the Constitution, they didn't consider flying."

The subject of guns turns Congress into a twilight zone. People who are perfectly happy to let the government wiretap phones go nuts when the government wants to keep track of weapons permits. A guy who stands up in the House and defends the torture of terror suspects will nearly faint with horror at the prospect of depriving someone on the watch list of the right to purchase a pistol.

"We make it so easy for dangerous people to get guns. If it's the Second Amendment, it doesn't matter if they're Osama bin Laden," said Psul Helmke, the president of the Brady Campaign to Prevent Gun Violence.

Graham wanted to make it clear that just because he doesn't want to stop gun purchases by possible terrorists, that doesn't mean he's not tough on terror.

The Report

Aggregated Contributions

Represents total campaign contributions from an organization's employees and/or its PNC.

National Fifte Assn has aggregated \$19,900 to Susan Colins

National Fife Assn has aggregated \$46,850 to Lindsey Graham

Points of Influence

Graphs for politicisms represent received campaign contributions, while graphs for organizations represent aggregate campaign contributions made.

Paul Helmke



Individuals

MPOLITIWIDGETS

Search a lawmaker or state

SEARCH

Here at the Sunlight Foundation, we think you should be able to insert information on a Member of Congress into a blog post as easily as you can embed a YouTube video, and that's what our new Politiwidgets are designed to do. These ten free widgets can help you display lewmakers' top campaign contributors, earmarks they have requested, their voting record on any current bill, where their fundraisers are, and much more!

START BUILDING

Business Card



Biographical and contact information for any lawmaker in Congress.



Vote Report



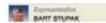
See what a lawmaker voted on a particular bill, and how the vote went down.



Top Contractors



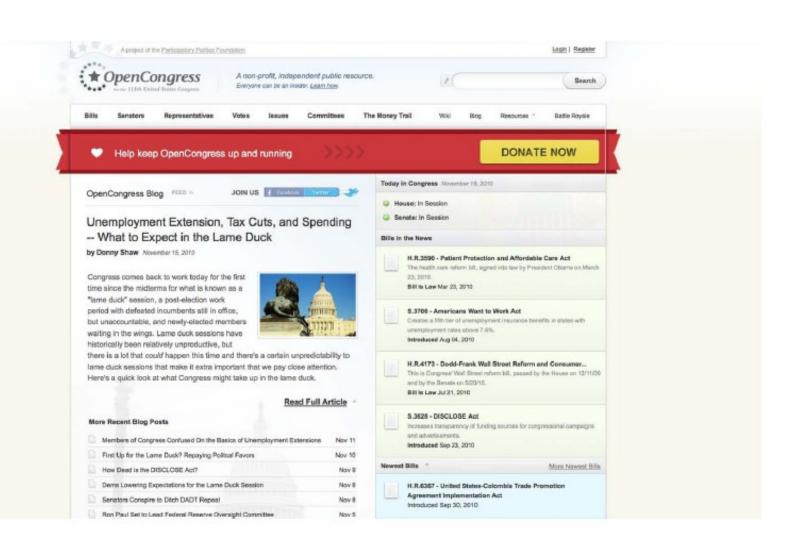
Sponsorships



BILLS

Coming Soon

The Sunight Foundation will roll out new and informative widgets that will continue to give you the best information possible on elected officials. On deck is information about campaign contributions, what lawmakers say in the Congressional Record and what kind of fundariaser events lobbyists host for members of Congress. Keep checking back for the latest widgets.







MOVING AHEAD











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