

#### **LAUNCHING THE OPEN DATA 500**

How Companies Put Open Data to Work

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# The GovLab's Central Hypothesis

When governments and institutions open themselves to diverse participation and collaborative problem-solving, and partner with citizens to make decisions, they are more effective and legitimate.



#### The GovLab's Approach

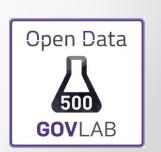
We study three paradigms for improving governance:

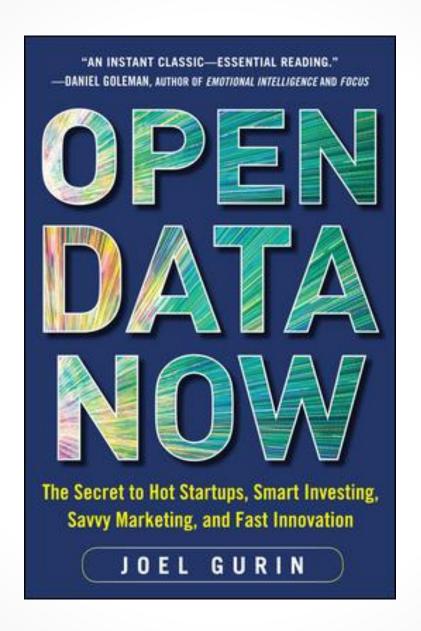
- 1. Getting Knowledge and Expertise In
- 2. Sharing Responsibility
- 3. Getting Open Data Out



# What Is Open Data?

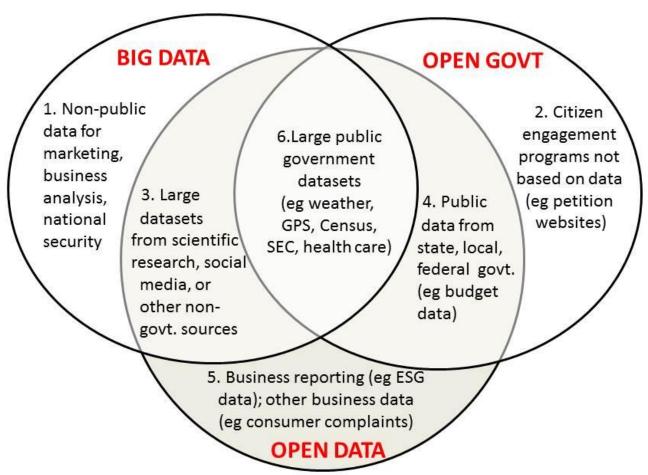
Open Data: Accessible, public data that people, companies, and organizations can use to launch new ventures, analyze patterns and trends, make data-driven decisions, and solve complex problems.







#### Where Open Data Fits



pen Data

#### **Government Data for Business**



Health



Education



**Energy Use** 



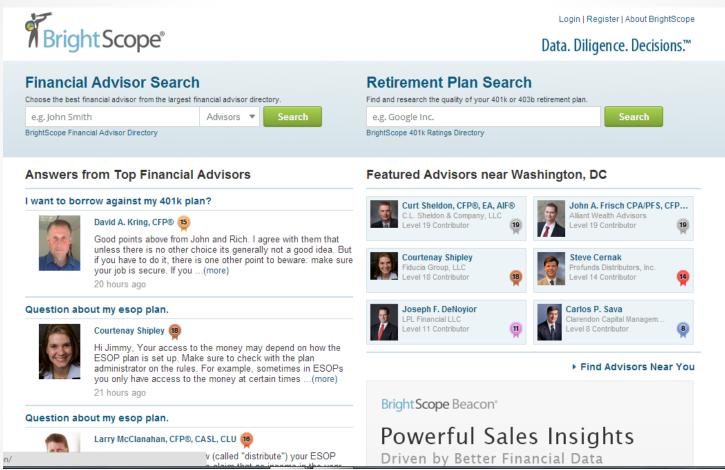
Financial Services



**Transportation** 



#### Some Early Examples



























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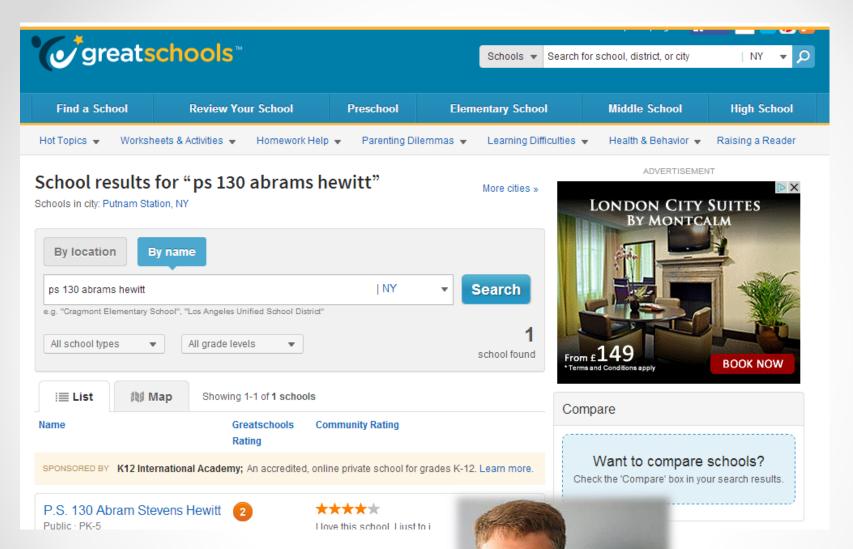
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#### May 2013: The Open Data Policy

[Open Data is] going to help launch more businesses. . . . It's going to help more entrepreneurs come up with products and services that we haven't even imagined yet.



President Barack Obama



#### What the Policy Requires

- "Presumption of openness"
- Machine-readable
- Reusable
- Timely
- Developed in consultation with those who use the data





# Open Data 500 **GOV**LAB



# Objectives of the Open Data 500

- Provide a basis for assessing the value of open government data.
- Encourage the development of new open data companies.
- Foster a dialogue between government and business.
- OVERALL: Serve as the first comprehensive study of companies using open government data as a key business resource.



# Criteria for the Open Data 500

#### A company must:

- Be U.S.-based which can include international companies with a major presence in the U.S.
- Earn revenue from its products and services. In addition to for-profit companies, nonprofits may qualify.
- Use open government data as a critical resource for its business.



#### The Open Data 500 Team

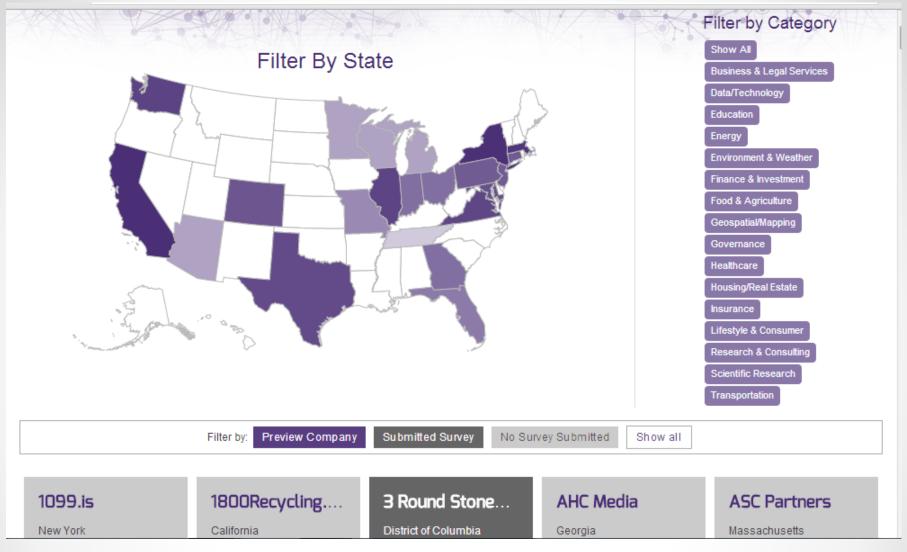
- Beth Simone Noveck, Founder & Director, The GovLab
- Stefaan Verhulst, Co-Founder & Chief of Research and Development, The GovLab
- Joel Gurin, Project Director, Open Data 500, and Senior Advisor, the GovLab
- Laura Manley, Project Manager, Open Data 500
- Luis Daniel Palacios, Developer
- Claudio Mendonca, Designer
- Marilla Li, Outreach Manager
- Audrey Ariss, Research Assistant
- Katherine Julia Garcia, Research Assistant
- Gustavo Magalhaes, Research Assistant



#### We Found Open Data Business Involves:

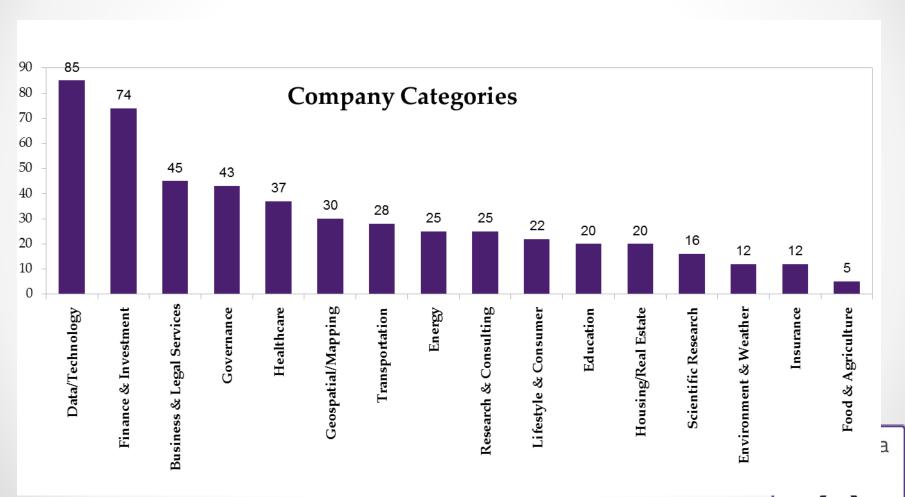
- More than 30 federal departments, offices and agencies
- More than smartphone apps
- More than weather and GPS
- More than Silicon Valley
- More than startups
- More than a few revenue models





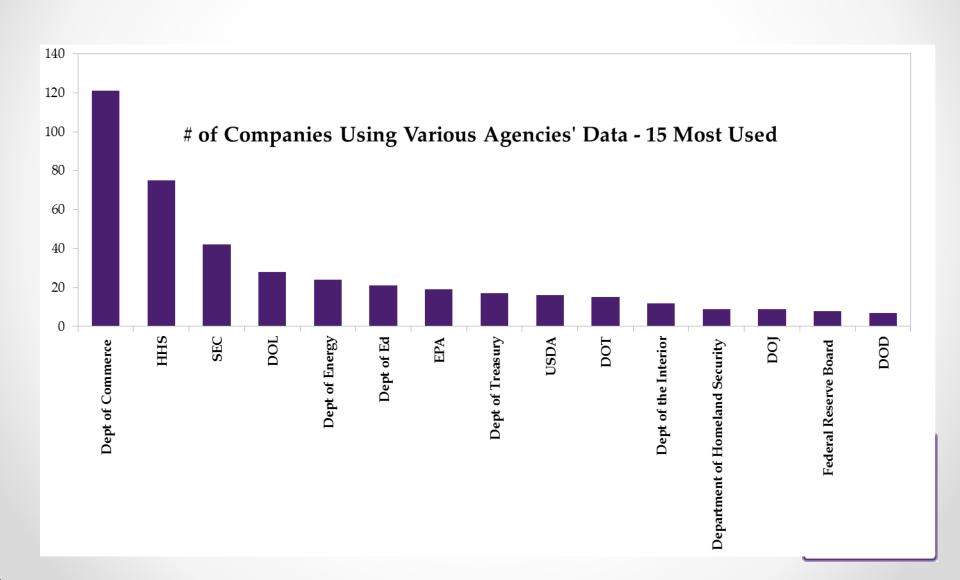


# 15 Different Kinds of Companies



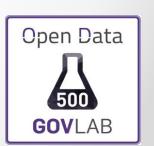
**500 GOV**LAB

# Dozens of Federal Agencies

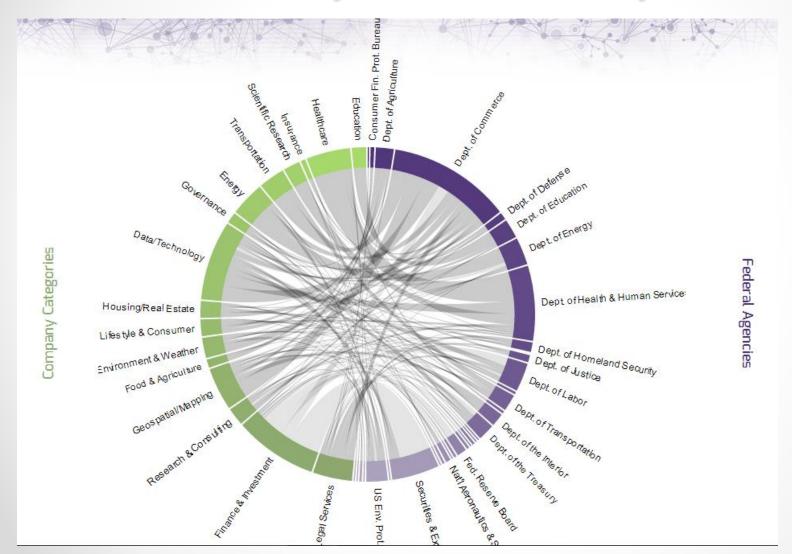


#### **What Comes Next**

- More research and analysis
- International studies in the UK and beyond
- State-level collaborations
- Adding nonprofits, media, and NGOs
- AND: Bringing companies and agencies together



# Companies Meet Agencies: The Open Data Compass





#### Launching the Open Data Roundtables





#### The Agenda for Discussion

- Inventory of datasets. What are the areas of greatest interest?
- Priorities for improving open datasets. Which ones are most important to business use, and what is needed to make them more accurate, complete, and actionable?
- Potential to open new datasets. Which would be most valuable if they were opened for business and public use?
- New data collection. What should we consider adding over the long term?



#### **Outcomes for Roundtables**

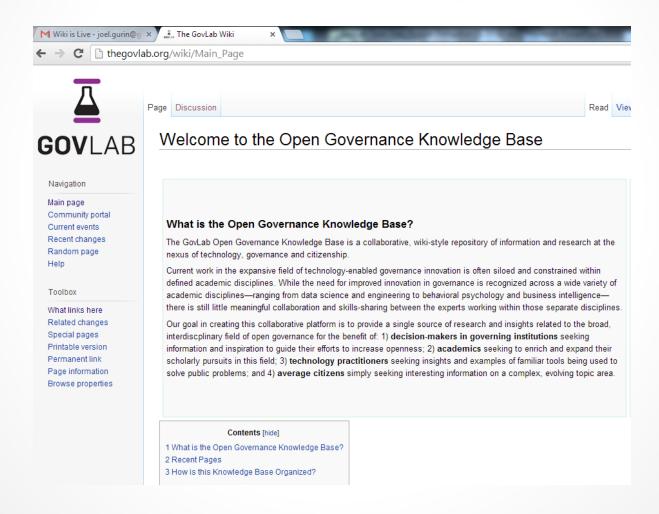
- Dataset inventories focused on business value.
- Prioritization of the open government datasets in each agency for business use.
- Plans to improve data release from each agency over six to twelve months.
- Public reports of the results of each roundtable, prepared by the GovLab.
- Celebrating the wins: Visibility for the successes made possible by agencies' data.
- Continued public/private collaboration.

#### For More Information





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