

Open Data for Business

Kyrgyz Open Data Days



GOVLAB

The Governance Lab @ NYU

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Goals for Roundtable

- 1. Discuss the value of open data for the private sector**
- 2. Understand the needs of Kyrgyz businesses to leverage the value of open data**

Economic Value of Open Data

As much as

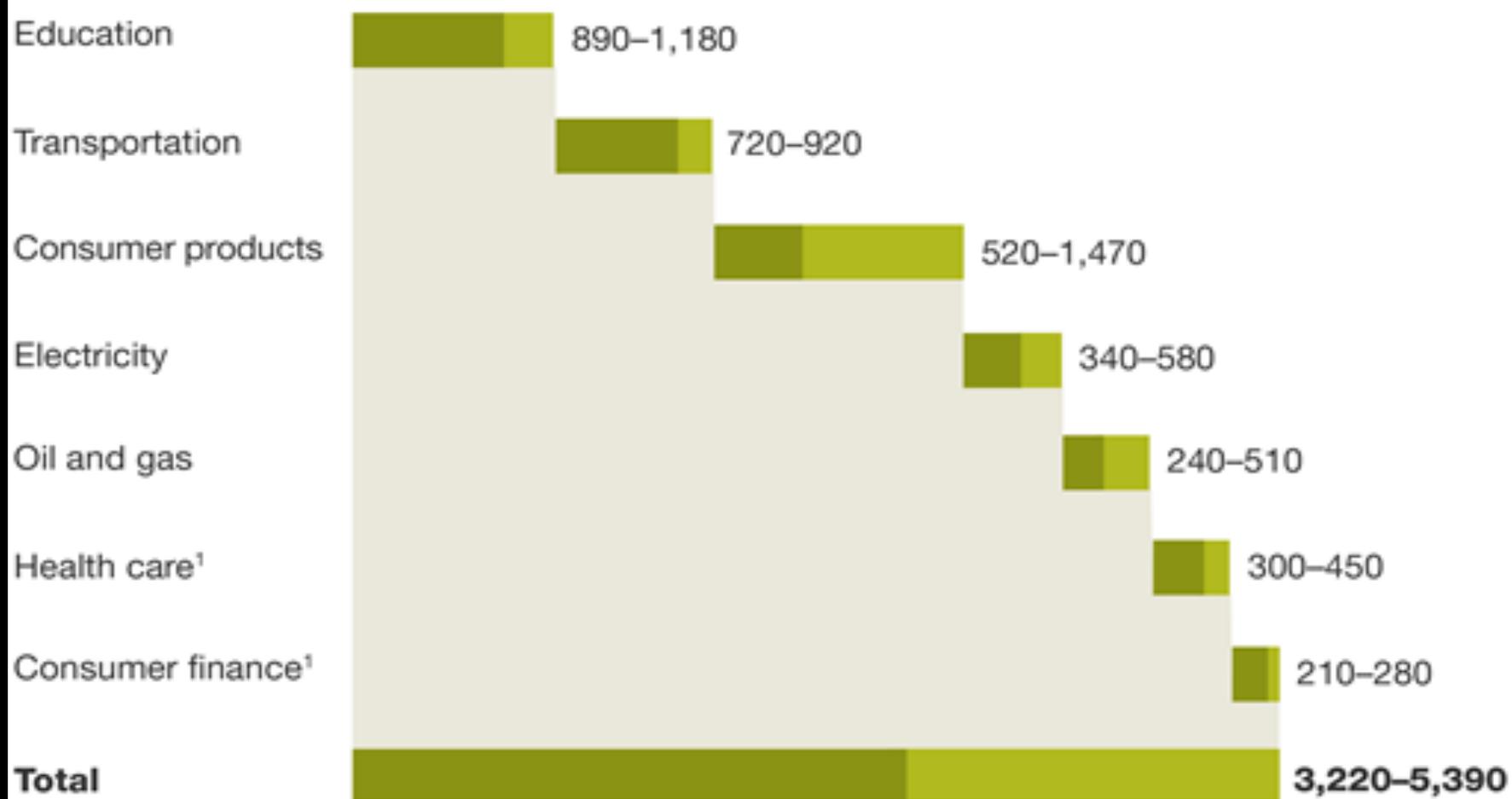
\$3-5 trillion

**in global economic *value*
annually***

***McKinsey Global Institute (October 2013)**

Open data: Unlocking innovation and performance with liquid information

Potential value of open data, \$ billion



¹Values for health care and consumer finance are drawn from examples of open-data potential and are not a comprehensive sizing of potential value across the 2 sectors; health-care figures are based on US values only.

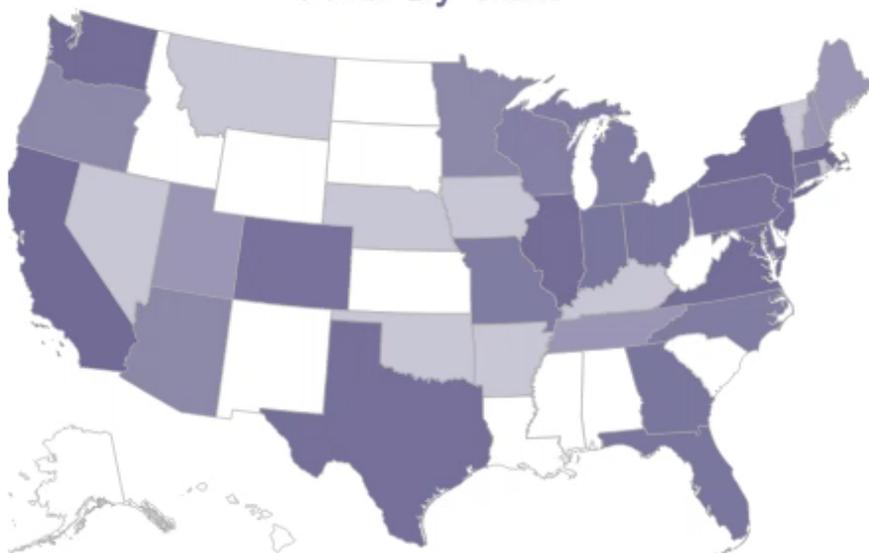
Source: McKinsey Global Institute analysis



Open Data 500 Companies

[Download the Datasets](#)[All Companies](#) | [JSON](#) | [CSV](#) | [Agencies and Datasets](#) | [JSON](#) | [CSV](#)

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Private Sector Trends

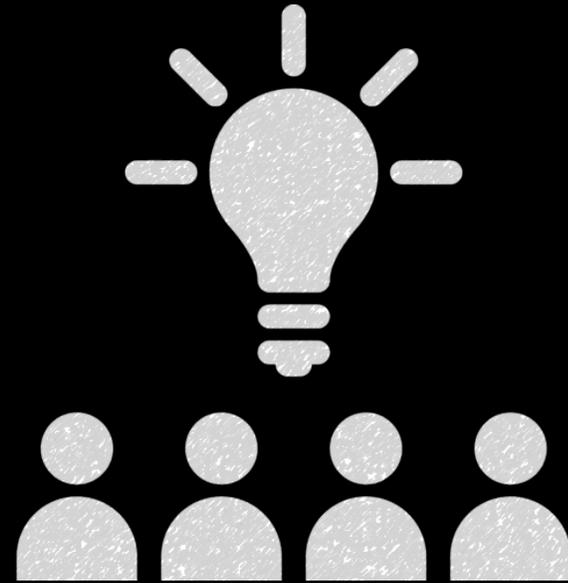
Findings from the Open Data 500

- **All sectors represented from across the country**
- **Companies of all sizes**
 - **50% of companies are SMEs (200 or less employees)**
 - **20% of companies have +1000 employees**
- **Most widely used data:**
 - **Weather**
 - **Geospatial**
 - **Health**
 - **Financial**
 - **Demographic and economic**
- **40% of companies founded in last 5 years**

How the Private Sector Uses Open Data



**Business
Optimization**



**New Businesses,
Products, or Services**

How the Private Sector Uses Open Data

Business Optimization

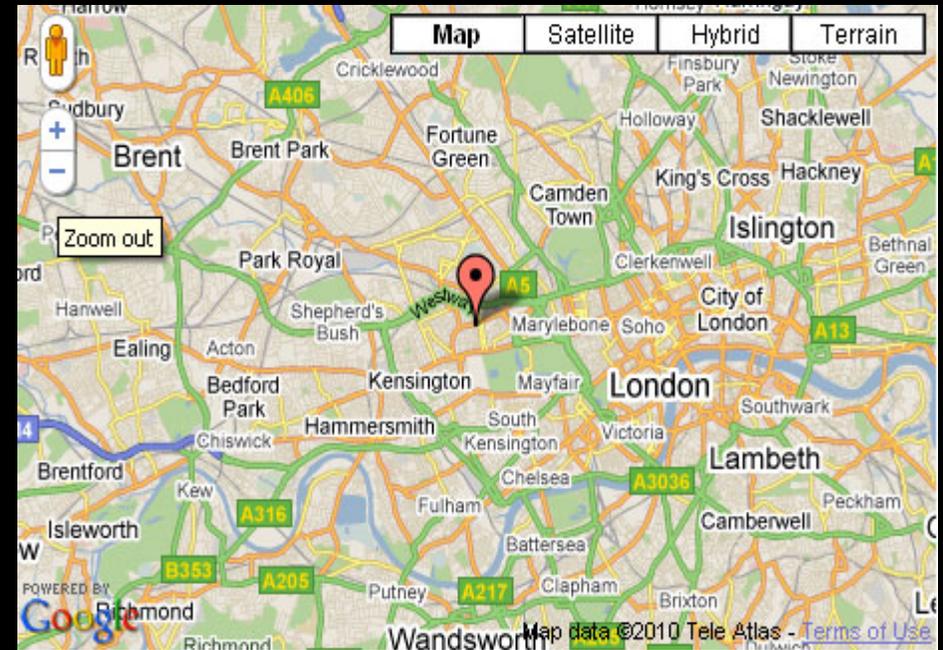
- ✓ **Greater efficiency**
- ✓ **Competitive advantage**
- ✓ **Improved decision-making**

How the Private Sector Uses Open Data

New Businesses, Products, or Services



Data



Information

enigma

FEATURES

PRICING

ABOUT

REQUEST TRIAL

Sign In

DATA SOURCES

DISCOVER

ANALYZE

A UNIVERSE OF BIG PUBLIC DATA

Harness the immense volume of data published by governments, companies and organizations

100,000+ Public Data Sets

Access everything from import bills of lading, to aircraft ownership, lobbying activity, real estate assessments, spectrum licenses, financial filings, liens, government spending contracts and much, much more.

AIRCRAFT OWNERSHIP

LOBBYING

FINANCIAL FILINGS

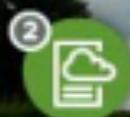
GOVERNMENT SPENDING

Total Weather Insurance

Protect Your Profits From Bad Weather



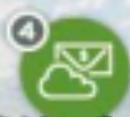
1
Get Your
Weather Risk
Report



2
Get Custom
Weather
Insurance Plan



3
Weather
Happens



4
Get Paid
Automatically

Start Here

Get your **FREE**
WEATHER RISK
ANALYSIS

Enter Zip Code

Corn

Get Started

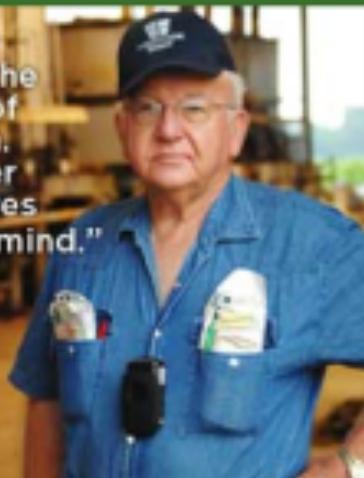
BRENT B., ILLINOIS
TWI2011 CUSTOMER

Featured Grower

"Weather is the biggest risk of my operation. Total Weather Insurance gives me peace of mind."

ROBERT H.
INDIANA

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Weather Insurance agent in your area

Submit

Ask a Question

888.924.7475

Enter a question here....

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Total Weather Insurance



TWI 2012
TOTAL WEATHER INSURANCE

Total Weather Insurance (TWI) is the only full-season insurance that protects against the key weather risks you face during the crop year, even when you fully utilize federal crop insurance.

Learn More

Allen-Edmonds

 **citibank**

Financial Center

citi

citi

citi

Get a home equity rate
you can't beat at
home with.

Anderson
Ferry

citibank
Financial Center
All Services Banking Hours:
Monday 9:00am - 5:00pm
Tuesday 9:00am - 5:00pm
Wednesday 9:00am - 5:00pm
Thursday 9:00am - 5:00pm
Friday 9:00am - 5:00pm
Saturday 9:00am - 5:00pm
Sunday 9:00am - 5:00pm
Citi and Citibank are
Member FDIC
Equal Housing Lender
Member SBA



Mapbox Streets data

The best underlying street and place data is updated every minute across our entire platform.

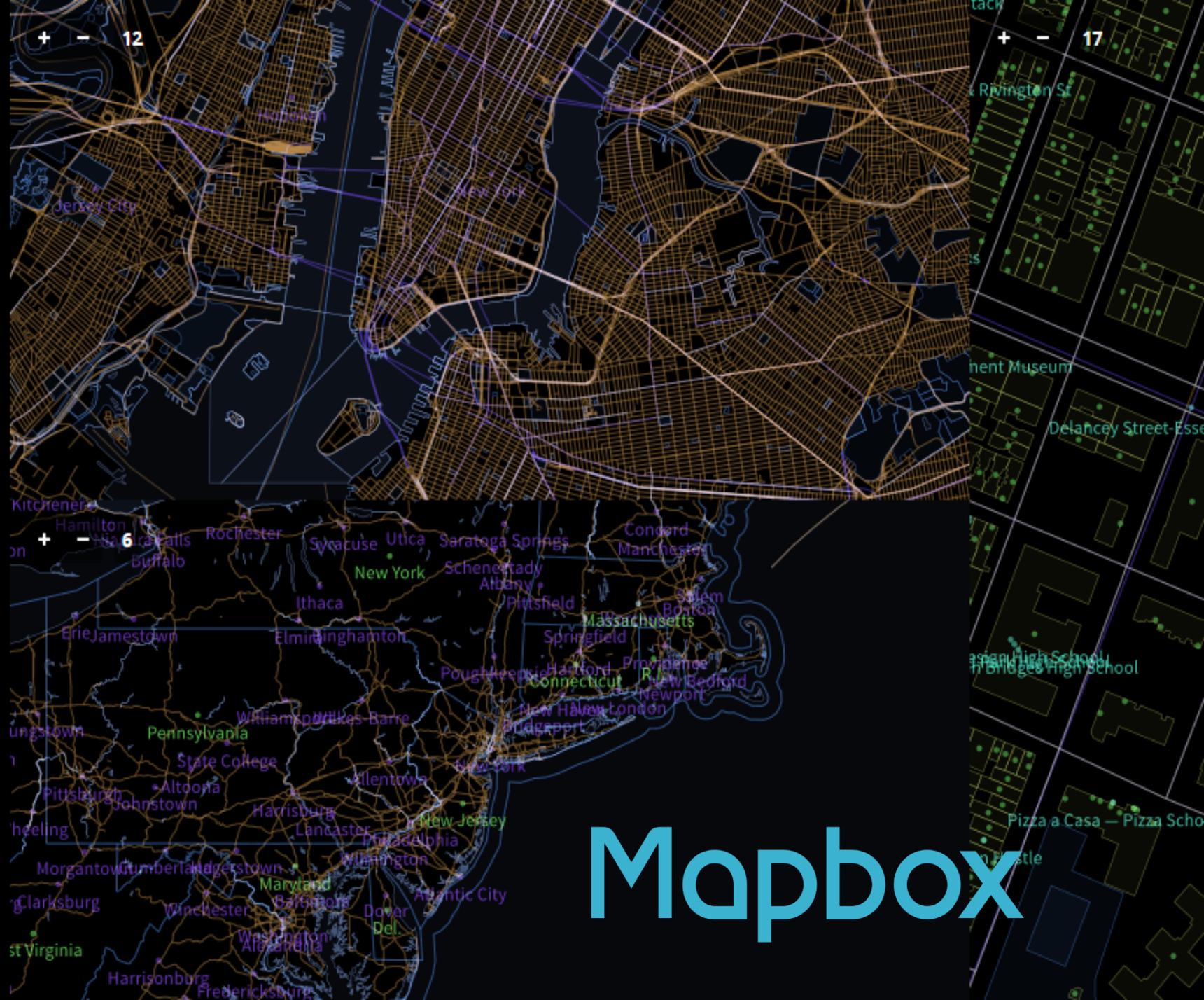
 Toggle style

Layers

- | | |
|--|--|
|  landuse |  waterway |
|  water |  aeroway |
|  barrier_line |  building |
|  landuse_overlay |  tunnel |
|  road |  bridge |
|  admin |  country_label_line |
|  country_label |  marine_label |
|  state_label |  place_label |
|  water_label |  poi_label |
|  road_label |  waterway_label |
|  housesum_label | |

[Mapbox Streets documentation](#) →

Map data © OpenStreetMap



Mapbox



Produce



Unbeatable \$7.98

Unbeatable \$98

Unbeatable \$28

Unbeatable \$28

Unbeatable \$98

Unbeatable \$88

Unbeatable \$98

Unbeatable

Unbeatable

Unbeatable

Unbeatable

Unbeatable

Unbeatable

Neighborhood or City or ZIP Code or Address

GO

Map > California > Hillsborough Homes for Sale

1824 Black Mountain Rd

Hillsborough, CA 94010

For Sale: \$1,898,000

Zestimate®: \$1,529,000

Mortgage: \$7,177/mo ▾

[▶ See current rates on Zillow](#)[🔗 Get Prequalified from Wells Fargo](#)

Beds: 3

Baths: 2.5

Sqft: 2,110

Lot: 22,651 sq ft / 0.52 acres

Type: Single Family

Year built: 1955

Parking: Garage - Attached

Cooling: --

Heating: --

Fireplace: --

On Zillow: 75 days

Last sold: July 29

MLS #: 81128143

[More facts](#) 📄

Beautiful home located in the Carolands

Contact a buyer's agent

**Cecily Taylor**

★★★★★ (5 reviews)

Call: (877) 633-7102

**Vincent O'Shea**

★★★★★ (2 reviews)

Call: (888) 747-9685

**Bob Baptiste**

★ ★ ★ ★ ★ (no reviews)

Your Name

Phone Number

Email Address

I am interested in 1824 Black Mountain Hillsborough, CA.

Contact Agent

Work Session 1

Discussion Questions

- 1. How does your company use data?**
- 2. What data do you wish you had?**
- 3. What are the benefits for your company?**
- 4. What are the potential barriers to open data access and use (policy, capacity, technical)?**

Work Session 2

Private Sector Engagement

- 1. What are the most important types of data for your company?**
- 2. What are the immediate opportunities?**
- 3. What is needed to accomplish these?**

Key Takeaways & Next Steps

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