REINVENTING GOVERNMENT THROUGH ENTREPRENEURSHIP

Bringing entrepreneurs and government together to solve critical national issues



MAYOR EDWIN M. LEE

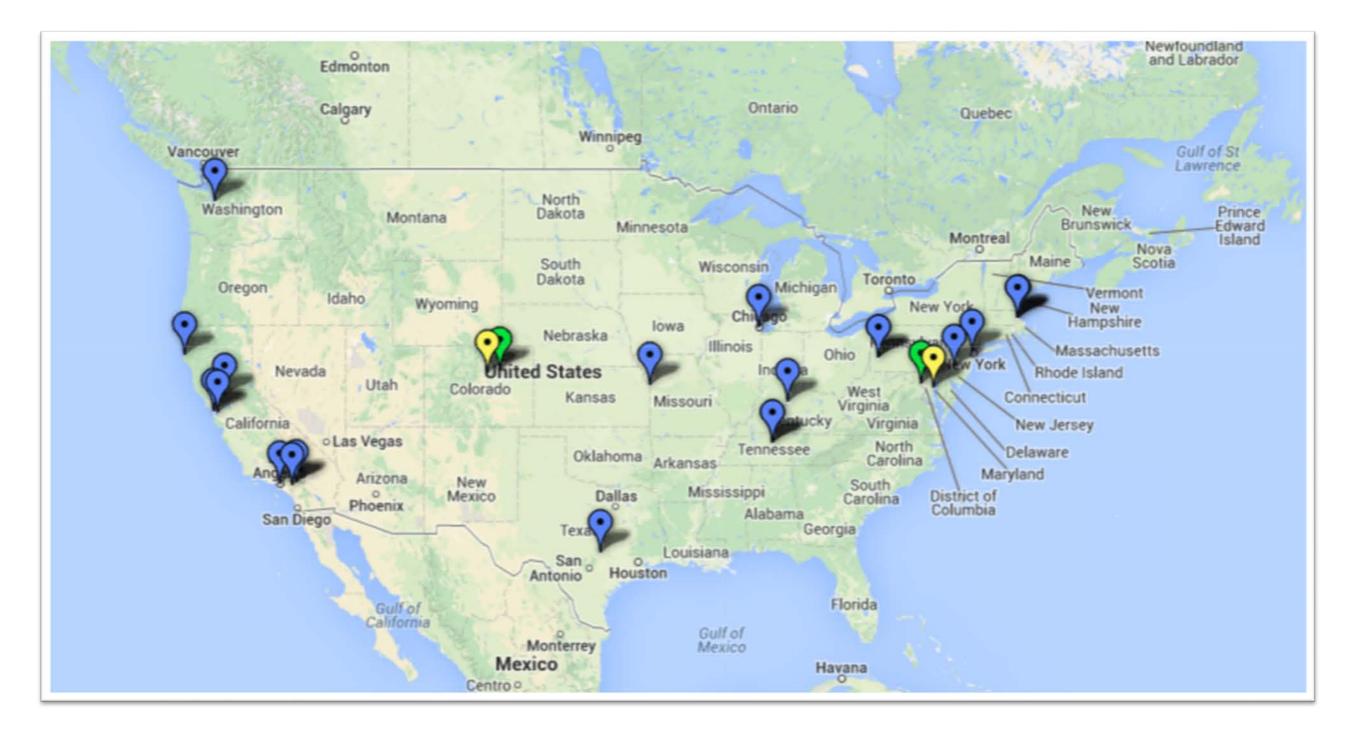
Mayor of the City and County of San Francisco







The Rise of CINO in GOVT





Common Areas of Focus



G Citizen Engagement

Digital Technology



What We Do

We champion new ideas, tools, and approaches in city government.



Startup in Government **()** Agile C Bootstrap **Incubate**



Hire Entrepreneurs



Follow

Monique Woodard

INNOVATION FELLOW

Monique wants to build inclusive communities enabled by digital and emerging technology. She is one of the founders of the Black Founders and an active entrepreneur interested in using technology to enhance the



Follow

Follow

Krista Canellakis

INNOVATION OFFICER

Krista seeks to connect creative people to make cities more livable, inclusive and responsive. She previously led communications in a national renewable energy start-up and built a crowdfunding platform that enabled communities to fund civic projects in Chile.



Sellow

Shannon Spanhake

DEPUTY INNOVATION OFFICER

Shannon aims to drive economic growth and government efficiency with innovation. Prior to this, she was at a startup founded with her patented civic technology, which she was recognized in "100 Women Innovating Science and Technology" by the Grace Hopper Foundation.

Jake Levitas

INNOVATION FELLOW

Jake develops and manages programs that help cities use new ideas to work better. Prior to the City, he began his career at Arup in urban planning, then spent two years as Research Director at Gray Area where he managed large-scale civic innovation initiatives.



Follow

Rebecca Center Foster

FUSECORPS FELLOW

After eight years working as an investment banker to raise capital for governments and three years in urban development consulting, Rebecca wanted to get closer to the action on the ground. She is focused on civic innovation that makes communities and the local economy stronger.

Jason Lally

INNOVATION FELLOW

Jason believes the City can be a platform for citizens to create common futures. Before joining the City, he worked with PlaceMatters as the Director of its Decision Lab, advancing innovation in urban planning and civic engagement.



OPEN DATA

Empowering Entrepreneurs Through Government Data



Open Data

Making public data available for apps + analysis

Open Data city in America

#1

US CITY OPEN	DATA CENSUS Home About FAQ	nowledge tion
NUMBER OF PLACES 42 NUMBER OF DATASETS 373 NUMBER OF OPEN DATASETS 92 PERCENTAGE OPEN 25%		
Key: Yes	Contribute data to the	Census!
Sort alphabetically by score	hase transit and a set of the property of the	rotal score
San Francisco		1570
Boston		1275
Sacramento		1155
Atlanta		1025
Salt Lake City		1025
Chicago		880
Anchorage		845
Seattle		820
Washington DC		820
Louisville		805



SF App Showcase



FEATURED APPS



SF Rec+Parks The City and County of San Francisco Recreation and Parks Department is happy to give this FREE Official SF Rec and Park App as a gift to the citizens, visitors, and tourists. Using the state of the art mCommerce Platform Skipitt, our partners at Appallicious, have given the City of San Francisco the ability to

 $\circ \bullet \circ \circ$

Crime Dining

CATEGORIES

Environment Local

Maps

News Politics

Transportation

built a sweet app?

check out our open

submit yours

The DataSF App Showcase is a collection of applications that have been developed and built by individuals and organizations using datasets published by the City & County of San Francisco. The apps in this showcase are a tangible result from individuals & organizations having open access to city data. You can help improve the showcase by using and providing feedback on the applications, building your own application on the available datasets, and by letting us know what other datasets we should make available to the public.

what is dataSF?

OTHER FEATURED APPS





- .-·

13/04/2011 App Showcase Redesigned!

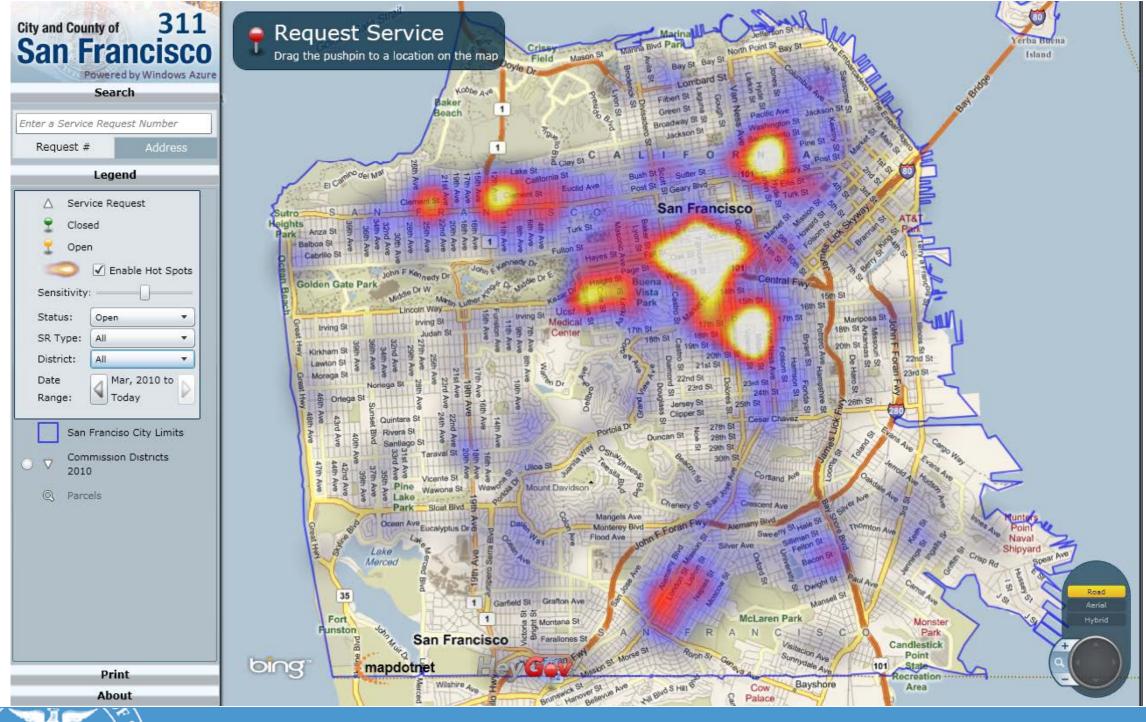
data

UPDATES

DataSF has launched a completely redesigned App showcase! The DataSF App Showcase celebrates the innovators



City Issues Visualized





Public Transit Apps



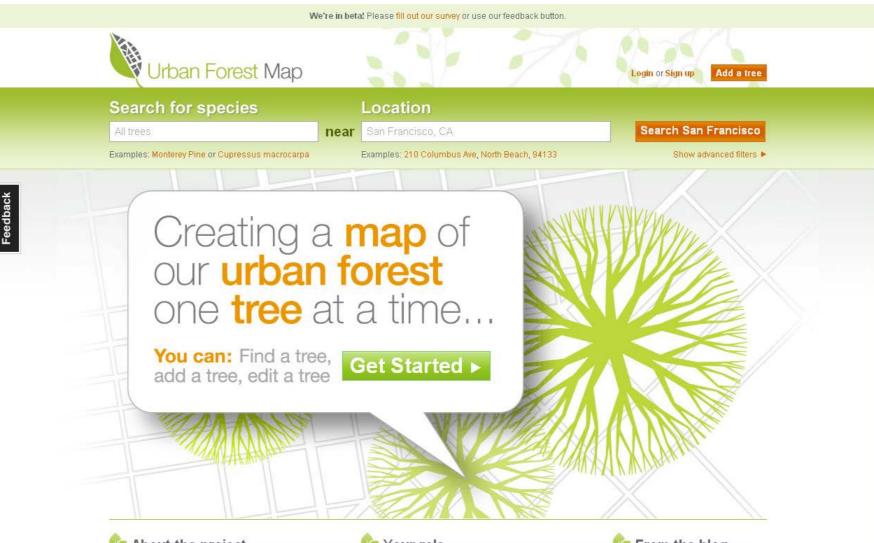


Real-Time Parking





Crowdsourced Urban Forest



🍘 About the project

The Urban Forest Map is a collaboration of government, nonprofits, businesses and you to build an inventory of San Francisco's urban forest. *More* »

🏀 Why

The urban forest needs our help to survive and grow. Understanding what is out there is one of the first steps to planning for the future. *More.* »

🏀 Your role

As a citizen forester, you can get involved by searching for trees, verifying records, and by adding the trees in your neighborhood! *More* »

🌈 FAQs

What if I don't know the species? How do I measure the trunk diameter? What are the ecosystem services? See all FAQs *

🍘 From the blog

Launch Party at 111 Minna, Earth Dayl

- Ecosystem services, pt. 1: Energy conservation
- What are ecosystem services?
- Spring is here!
- The Urban Forest Map needs a motto! And we could use your
- help...
- What is the urban forest? How we got started



Data Standards

Lowering Barriers to Entry



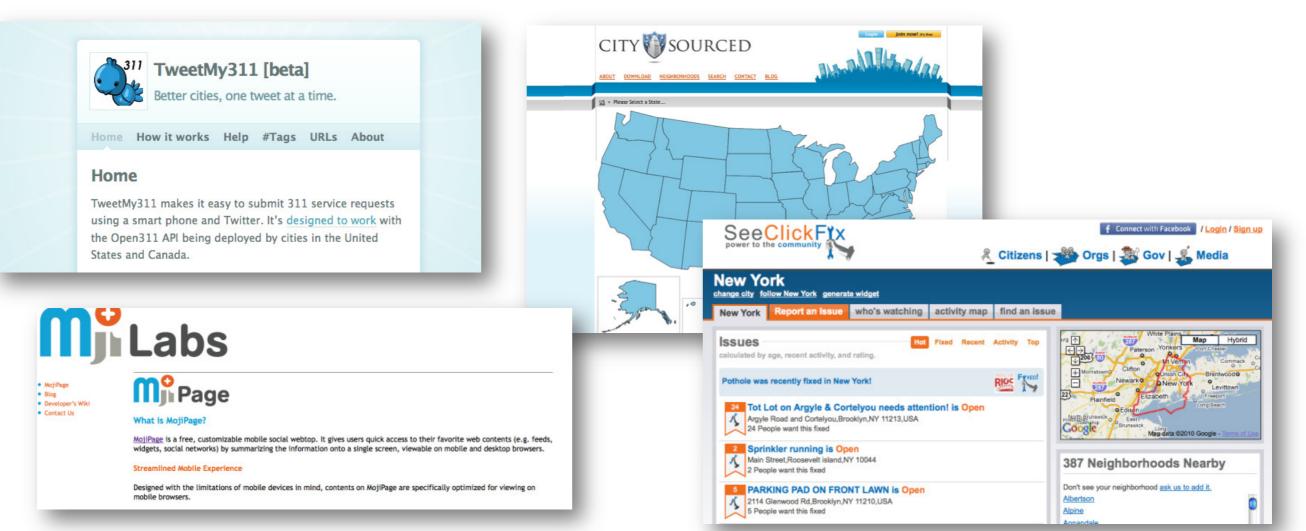
City Services









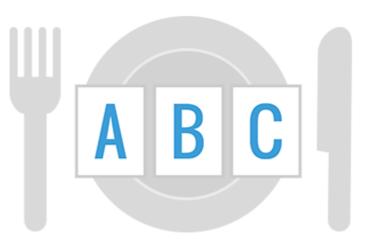




Public Health Standard

Join the movement to make public health data public

Share your city's restaurant inspection scores.





I'm Interested







Housing Data Standard

Get the facts about housing into the hands of citizens.

Share your city's residential building inspection data.







Open Data Legislation

- Establish Chief Data Officer
- Open data coordinators in each agency
- Develop an inventory of data assets
- Provide citizens with secure access to their own private data
- Structural changes so that our City is open by default:
 - (1) Data belongs to the City not the vendor
 - (2) Software that we purchase must have a public API



EXECUTIVE FELLOWS

ENLIST ENTREPRENEURIAL PROFESSIONALS TO TACKLE THE NATION'S MOST PRESSING PROBLEMS THROUGH A ONE YEAR FELLOWSHIP



FELLOWSHIP PROGRAMS

Attracting the best and brightest into City Hall.

Working in government should be cool again.

In 2013, we more than tripled the capacity of our small team with the help of two fellowship programs.

MAYOR'S INNOVATION FELLOWSHIP

This year marked the first year of The San Francisco Mayor's Innovation Fellowship Program, which brought four mid-career professionals into the public sector for the first time.

Modeled after the Presidential Innovation Fellowship Program, the San Francisco program has seen great success in its first year.

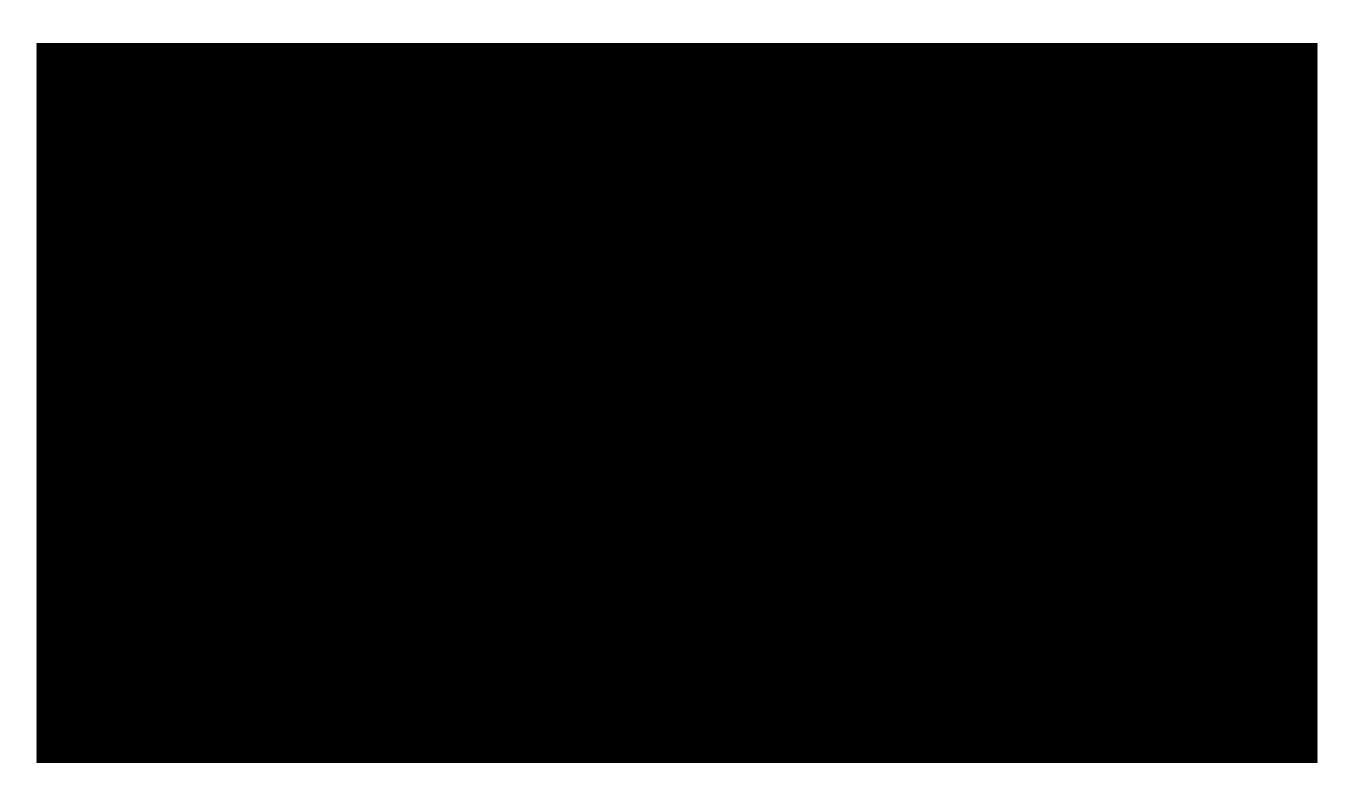
FUSE CORPS FELLOWSHIP

We also partnered with Fuse Corps to bring two additional fellows to our team for one-year terms.

Fuse Corps is a national fellowship program connecting senior entrepreneurial professionals with public sector challenges. The contributions of our Fuse Corps fellows have been invaluable, and we plan to continue this partnership moving forward.









ENTREPRENEURSHIP IN RESIDENCE

Bringing together startups and government to solve critical national issues



National Critical Issues EDUCATION HEALTHCARE ENVIRONMENT PUBLIC SAFETY INFRASTRUCTURE TRANSPORTATION DISASTER MANAGEMENT **CLOUD AND DATA SERVICES**



The Opportunity

\$140B+ A public sector market waiting

for entrepreneurial innovation

Year: FY 2014 estimated Federal: https://cio.gov/wp-content/uploads/2012/09/FY2013-IT1.pdf State & Local: http://breakinggov.com/2012/06/05/state-and-local-it-spending-driven-by-unintended-



The Launch



Fall '13

San Francisco's Mayor Ed Lee, in collaboration with the White House, launches the inaugural program



The Response



~200 Applicants

> 25 Cities and Countries

Agencies involved



Startups See Tremendous Value

COMMERCIAL VALUE

SOLVE REAL SOCIAL/CIVIC ISSUES

16 WEEKS WITH POTENTIAL BUYERS AND EXPERIENCE WITH GOVT



Startups See Tremendous Value

INSIGHTS INTO THE LARGEST NATIONAL ECONOMIC MARKET

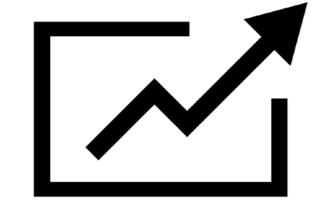
SCALING ACROSS CITIES AND STATES

CONSTRUCTIVE FEEDBACK ON PRODUCTS FROM THE PUBLIC SECTOR



A Successful Startup

Does one or more of these



Increase revenue

Enhance productivity and customer experience





Improve and save lives



What We Offer





Public Sector Benefits

ACCESS TO A BROADER SET OF SOLUTIONS

MODERNIZATION OF SERVICE DELIVERY

ADDRESS SHARED ISSUES ACROSS MULTIPLE JURISDICTIONS



2014 Cohort







mobilepd







2014 Departments







SAN FRANCISCO PLANNING DEPARTMENT



San Francisco International Airport San Francisco Department of Public Health









Thanks!

