

Open data is being used to lower the cost of healthcare, improve the quality of education systems, improve energy efficiency, and help people live healthier, safer lives.

Data-Driven Government

Why Open Data?

- 1) Transparency and Accountability**
- 2) Better Delivery of Government Services**
- 3) Civic Engagement and Economic Development**

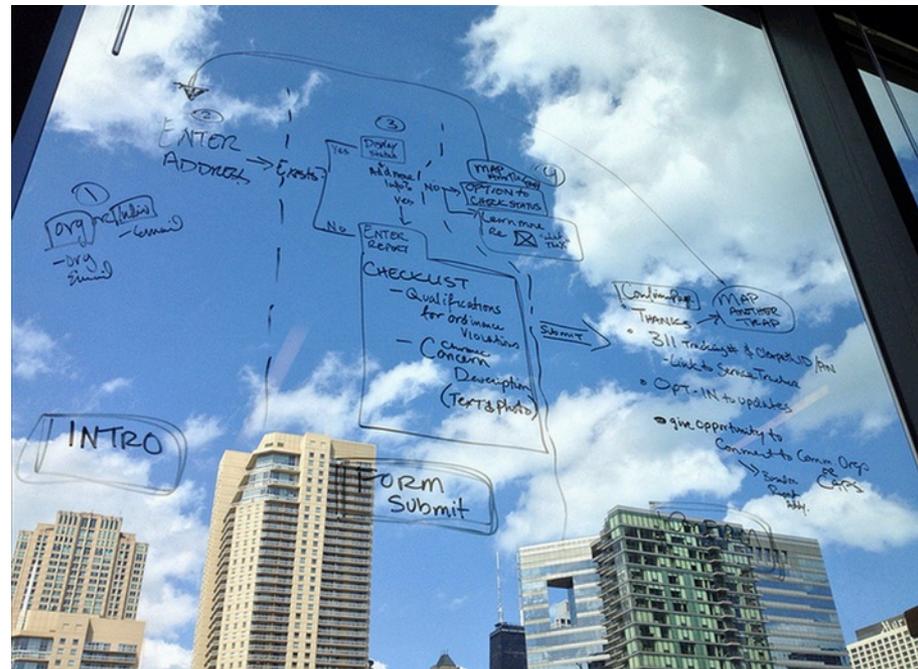
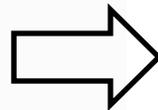


Self-service access to quality of life data

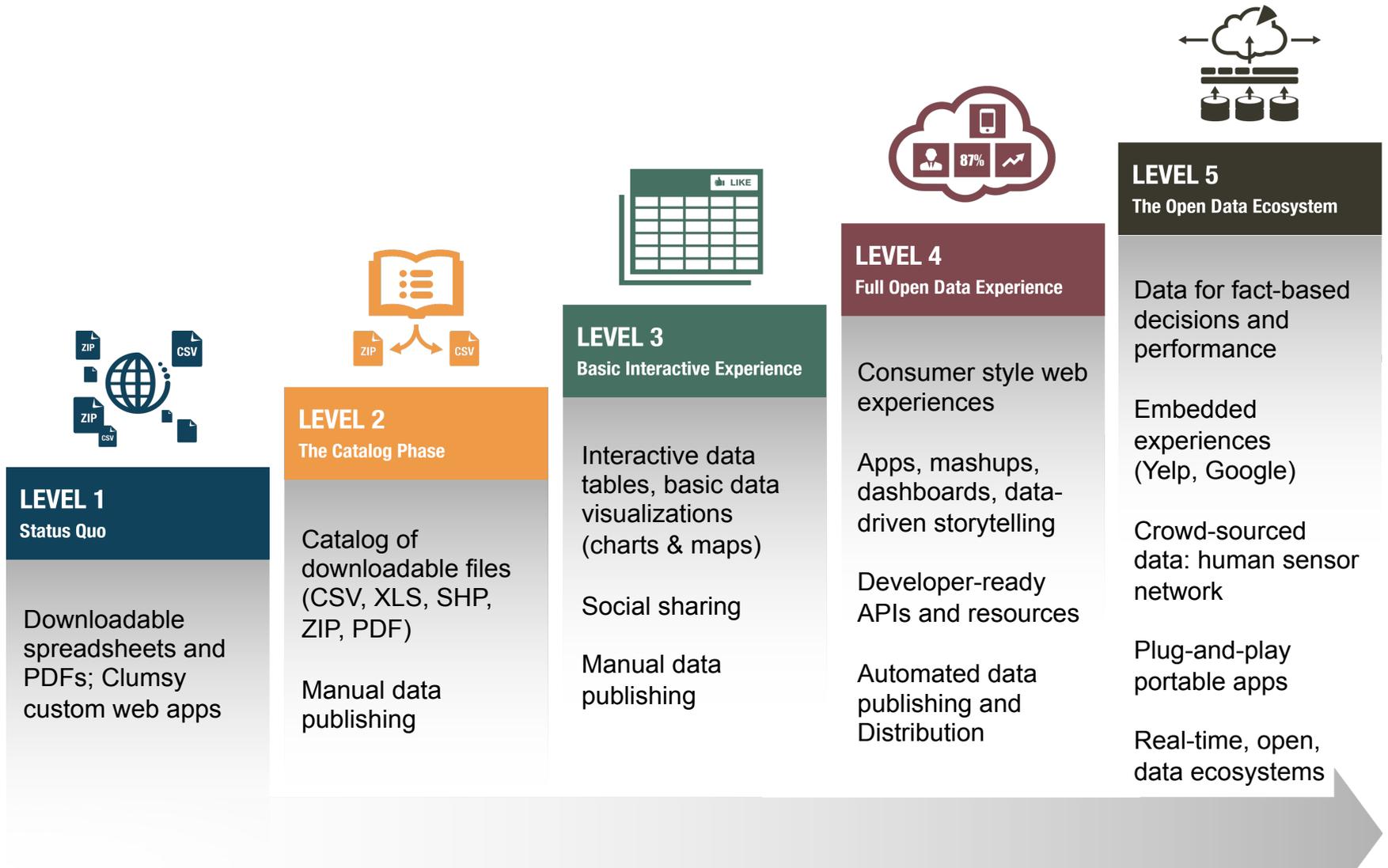


Shift To The Data-Driven Government: Open Data Portal

From 'vending machine' to ecosystem accelerator



Open Data Maturity Model

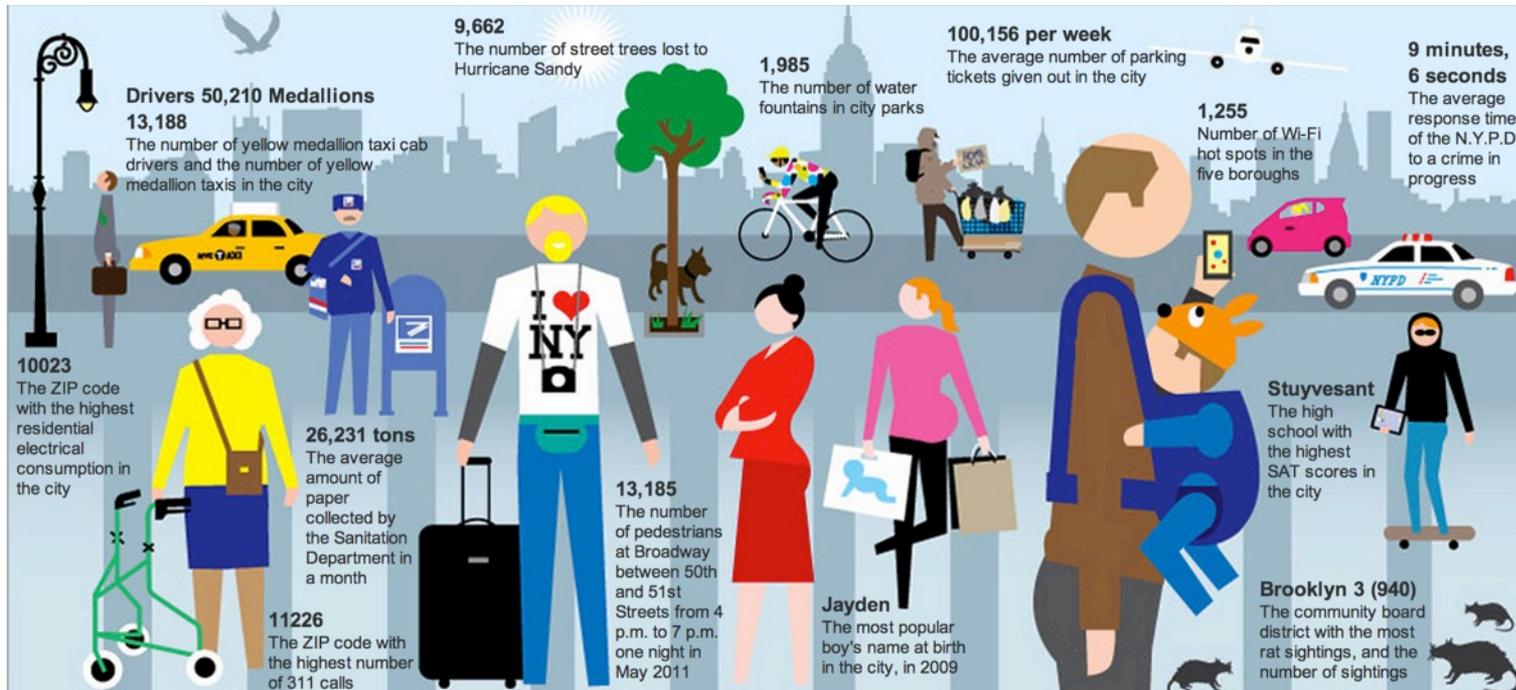


Evidence-based performance management



*What are the innovators
doing with their data?*

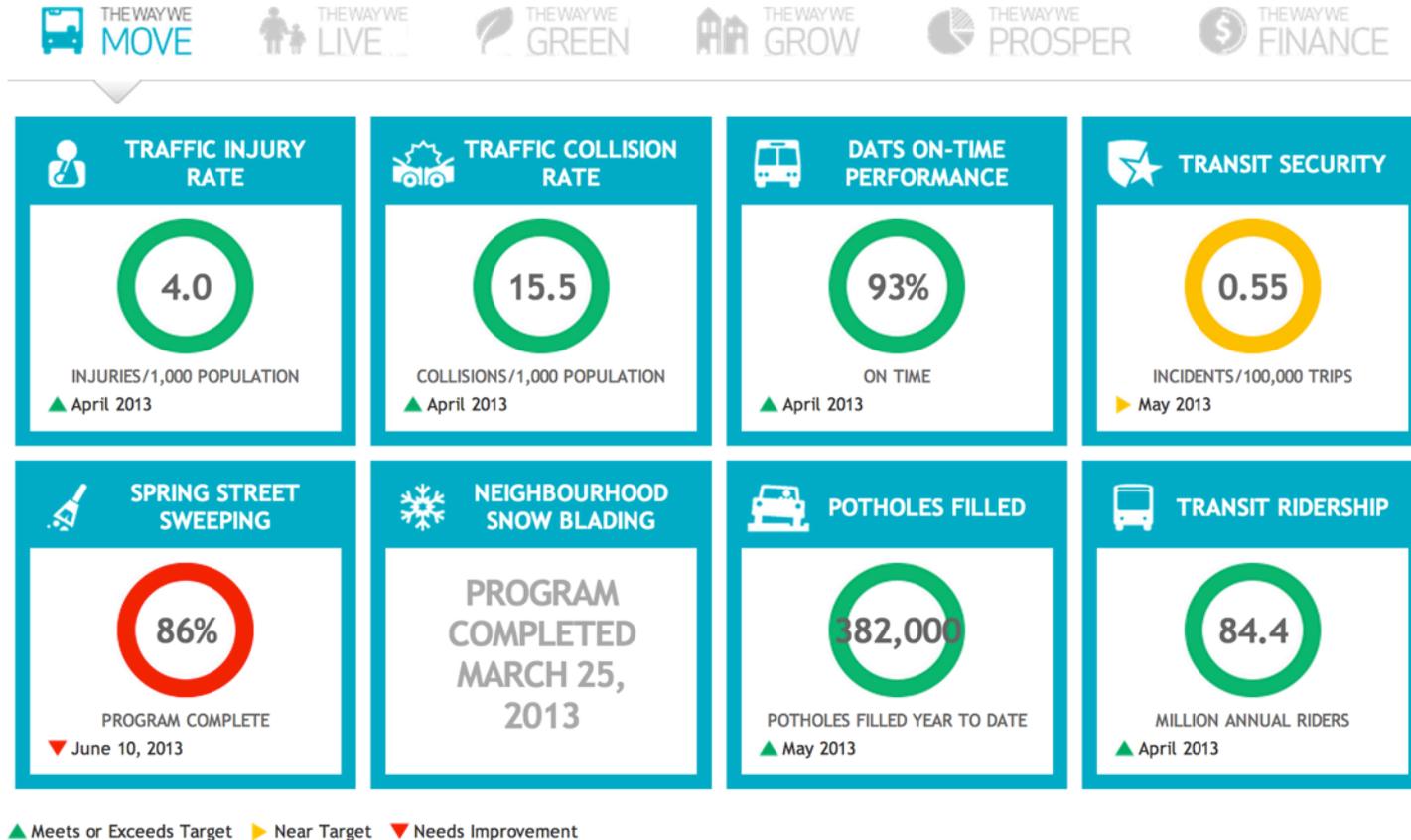
New York City – Mayor’s Geek Squad



“With nothing grander than public data, the Case of the Grease-Clogged Sewers was solved.”

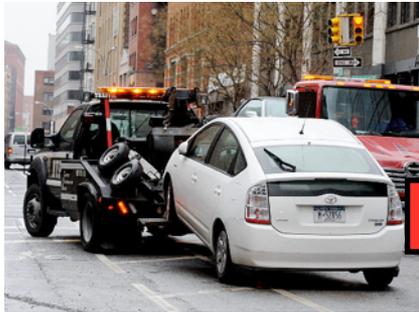
The New York Times

Edmonton, Alberta – Citizen Dashboards



How quickly are potholes filled?
There is a dashboard for that.

Chicago – Open Data APIs Power The Real-time City



City of Chicago Data Portal

Towed Vehicles
This dataset displays location for vehicles that have been towed and impounded by the City of Chicago within the

Tow Date	Make	Style	Model	Color	Plate	State	Towed to Address	Tow Facility Phone	Inventory Number
07/07/2013	CHRY	VN		BLU	R537453	IL	10300 S. Doty	(773) 568-8495	2713319
07/07/2013	NISS	VN		GLD	R131043	IL	10300 S. Doty	(773) 568-8495	2713320
07/07/2013	CHRY	4D	SEB	SIL	P485039	IL	400 E. Lower Wacker	(312) 744-7550	887529
07/07/2013	PONT	SW		GRN	SCZ113	IN	10300 S. Doty	(773) 568-8495	2713318
07/07/2013	CHEV	4D		RED	R423365	IL	10300 S. Doty	(773) 568-8495	2713317
07/07/2013	CHRY	4D		SIL	2817331	IN	10300 S. Doty	(773) 568-8495	2713316
07/07/2013	HOND	VN		GLD	L690471	IL	10300 S. Doty	(773) 568-8495	2713315
07/07/2013	CHRY	VN		RED	N657163	IL	10300 S. Doty	(773) 568-8495	2713314
07/07/2013	NISS	VC		SIL		IL	10300 S. Doty	(773) 568-8495	2713313
07/07/2013	PONT	4D		TRQ	N764291	IL	10300 S. Doty	(773) 568-8495	2713312
07/07/2013	OLDS	4D		RED	P893117	IL	10300 S. Doty	(773) 568-8495	2713311
07/07/2013	LINC	4D		TAN	P357036	IL	10300 S. Doty	(773) 568-8495	2713310
07/07/2013	VW	VN		GRY	P550372	IL	701 N. Sacramento	(773) 265-7605	6754479
07/07/2013	VW	2D		GRN	9655781	IL	701 N. Sacramento	(773) 265-7605	6754478
07/07/2013	HYUN	4D		SIL	X400277	IL	400 E. Lower Wacker	(312) 744-7550	887528
Totals									5666

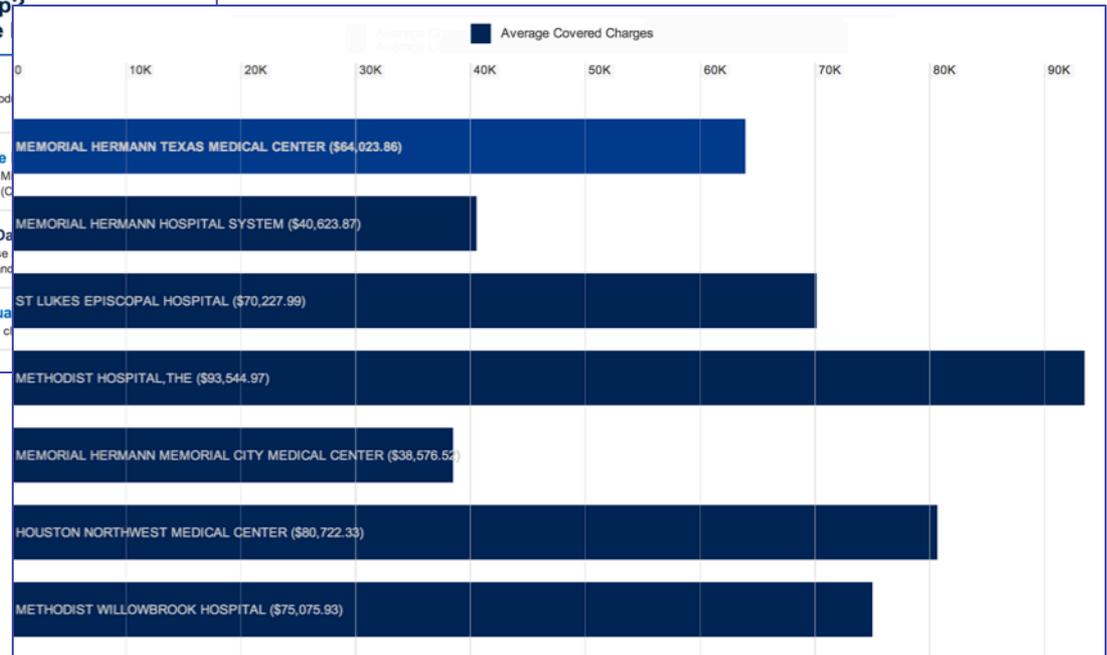


TowText Chicago
Your Green Buick [IL X504627] was just towed to 400 N Sacramento Blvd. Their phone number is 773-265-7605.



Medicare – Demystifying The Cost of Healthcare

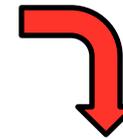
The screenshot shows the Data.Medicare.gov website. At the top left is the logo "Data.Medicare.gov" with the tagline "Download, Explore, and Visualize Medicare.gov Data". To the right is a search bar with the placeholder text "type search terms here" and a "Search" button. Below the search bar are navigation tabs: "Home", "Datasets", "Medicare Websites and Directories", "Developers", "Help", and "About". The main content area features six blue buttons with icons: "Hospital Compare", "Nursing Home Compare", "Physician Compare", "Home Health Compare", "Dialysis Facility Compare", and "Supplier Directory". On the right side of the interface, there is a "Need help? Show me" section with links for "Get Started", "Download the Data", "Explore the Data", and "Create a Visualization".



Leveling the playing field for healthcare consumers

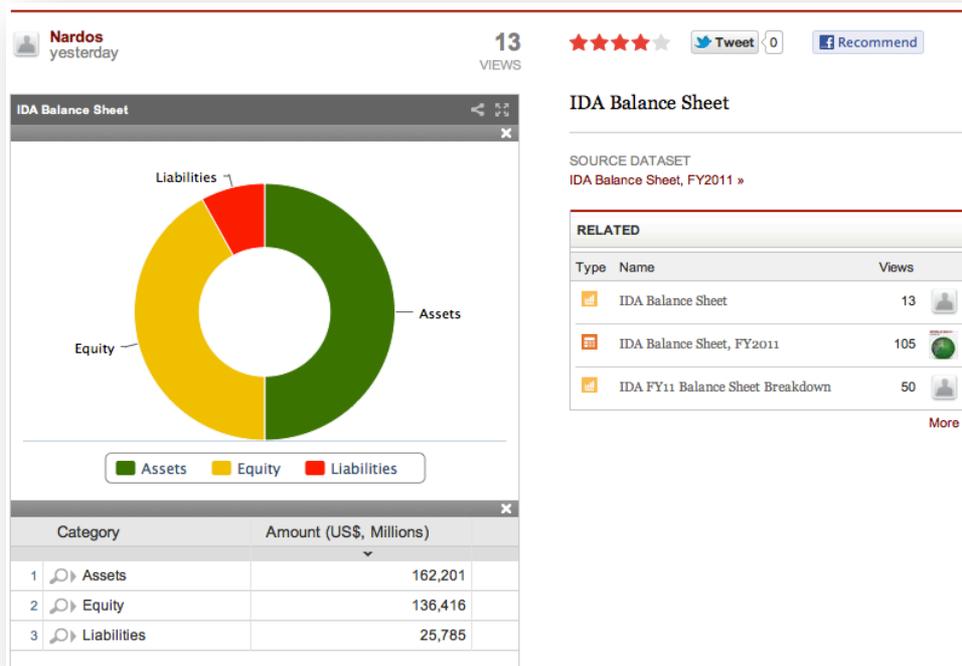
San Francisco – Data In Consumers' Hands

The screenshot shows the San Francisco Data website interface. At the top, there's a navigation bar with links like 'App Showcase', 'Help', 'Developer', 'About', 'SFGov', 'Sign Up', and 'Sign In'. Below that, the main heading is 'San Francisco Data'. A search bar contains the text 'restaurant scores'. To the left, there are filters for 'View Types' (Datasets, Charts, Maps, Calendars, Filtered Views, External Datasets, Files and Documents, Forms) and 'Categories' (Administration and Finance, Arts, Culture and Recreation, Business and Economic Development, Community, Construction and Housing). The main content area is titled 'Results for "restaurant scores"'. The first result is 'Restaurant Scores', which is highlighted with a red box. The description for this result states: 'The Health Department has developed an inspection report and scoring system. After conducting an inspection of the facility, the Health Inspector calculates a score based on the violations observed. Violations can fall into: high risk category: records specific violations that directly relate to the transmission of food borne illnesses, the adulteration of food products and the contamination of food-contact surfaces, moderate risk category: records specific violations that are of a moderate risk to the public health and safety, low risk category: records violations that are low risk or have no immediate risk to the public health and safety. The score card'. Other results include 'Businesses Registered in San Francisco', 'Campaign Finance - FPPC Form 460 - Contributions', 'All Contributions - Date Sorted', 'Count of Businesses per Owner', and 'Street-Use Permits'.



The screenshot shows the Yelp page for Franchino restaurant. The top navigation bar includes the Yelp logo, a search bar with 'Find tacos, cheap dinner, Max's', and a location filter 'Near San Francisco, CA'. The main navigation menu includes 'Home', 'About Me', 'Write a Review', 'Find Friends', 'Messages', 'Talk', and 'Event'. The restaurant name 'Franchino' is prominently displayed, along with a star rating of 4.5 and 577 reviews. The address is listed as '347 Columbus Ave (between Vallejo St & Grant Ave) San Francisco, CA 94133'. The neighborhoods are 'North Beach/Telegraph Hill, Russian Hill'. A phone number '(415) 982-2157' is also shown. A red box highlights the 'Health Score: 89 out of 100'. Other details include 'Price Range: \$\$', 'Takes Reservations: Yes', 'Delivery: No', 'Take-out: Yes', 'Waiter Service: Yes', 'Outdoor Seating: No', 'Wi-Fi: No', and 'Good For: Dinner'. The alcohol policy is 'Beer & Wine Only', noise level is 'Average', and ambiance is 'Casual'. The page also features a photo of a man, 'Add Photos' button, and a 'First to Review' badge for 'Mudaba A.'.

World Bank – Digital Fight Against Poverty



Storytelling with data and engaging communities

What sorts of data are we talking about?

- Restaurant and Hotel Inspections
- Building Permits and Inspections
- Bike Share
- Parks and Public Spaces
- Complaints and Inquiries (Open 311)
- Parking
- Crime
- Procurement
- Health Standards
- Immunizations
- Social Services (Open 211)
- Budget & Expenditures (Open Checkbook)
- Public Education Programs
- Public Events
- Addresses + Geocodes