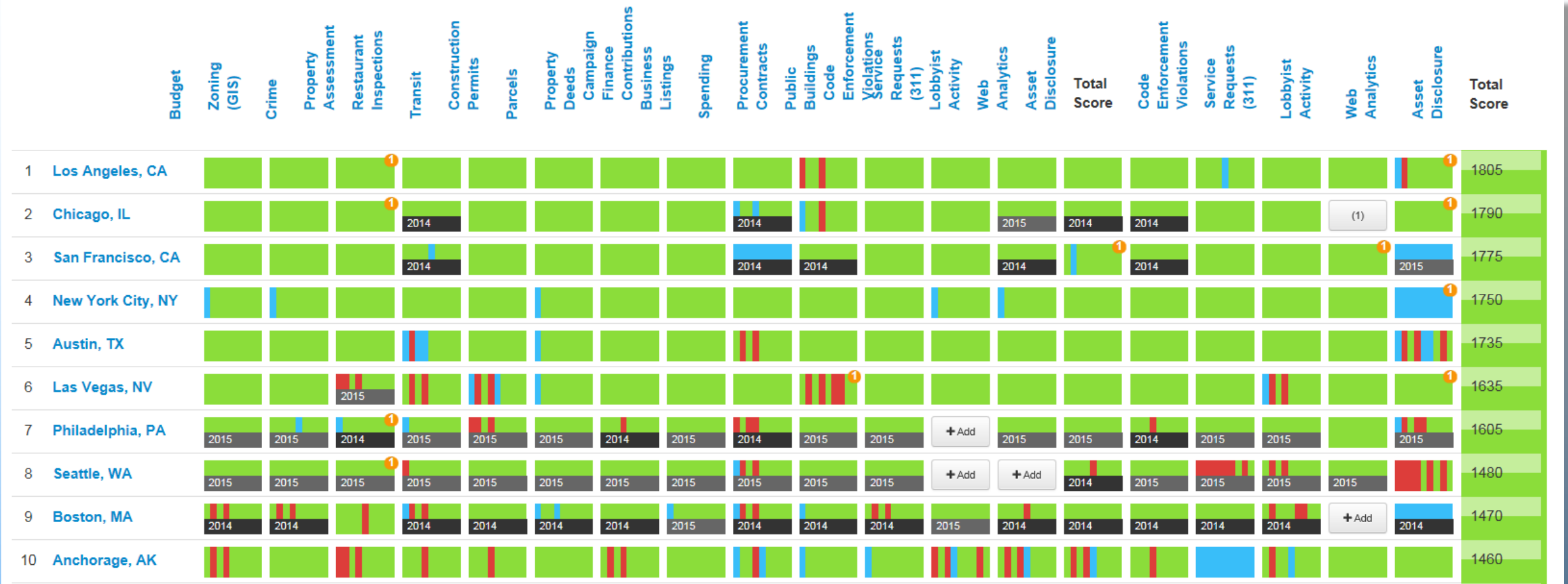# Anchorage Open Data Initiative

Municipality of Anchorage
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Open Data Initiative

- Goals
  - Increase government transparency
  - Create more opportunities for citizens to engage with government
  - Simplify access to data

- Progress
  - Anchorage was selected for the Bloomberg Philanthropies What Works Cities initiative
    - whatworkscities.bloomberg.org
  - Mayor Berkowitz enacted an open data policy on April 27th that makes government data "open by default"
  - Launched analytics.muni.org on April 29th
  - The administration hired Brendan Babb in May to serve as the Chief Innovation Officer
  - Launched Yelp LIVES restaurant inspection data on June 20th
  - Launched #ANCWorks! on June 22nd

We're #10!

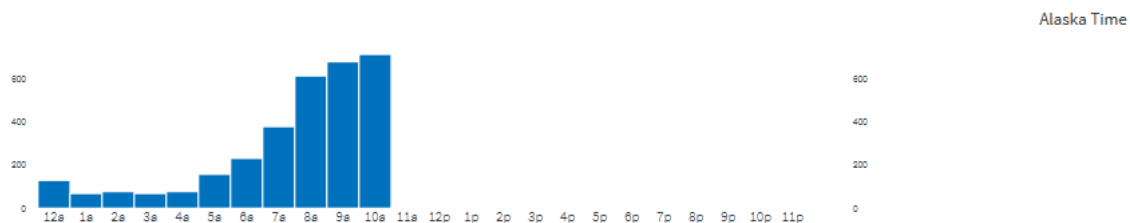Source: US Open Data Census us-city.census.okfn.org

Web Analytics

- We wanted to open the data we are collecting with Google Analytics to the public

- Code for Anchorage introduced us to the open source project created by 18F for publishing federal government web analytics

- We forked 18F's project to create analytics.muni.org
  - Analytics data is updated on the web site in near real time
  - All analytics data behind the web site are available to the public in CSV or JSON formats
  - Web site documentation and code
    github.com/MunicipalityOfAnchorage/analytics.muni.org
  - Reporting and publishing documentation and code
    github.com/MunicipalityOfAnchorage/analytics-reporter

100

people on municipal web pages now

Visits Today

Alaska Time

Visits in the Past 90 Days

There were **858,335** visits over the past 90 days.

Devices		Browsers		Operating Systems	
desktop	56.3%	Chrome	38.8%	Windows	46.7%
mobile	37.5%	Safari	29.9%	7	30.6%
tablet	6.1%	Internet Explorer	21.3%	10	11.7%
		11.0	19.1%	8.1	2.7%
		7.0	1.1%	XP	0.8%
				Vista	0.6%

Top Pages

| Now | 7 Days | 30 Days | 90 Days | 365 Days |

*People on a **single, specific page** now. Download the dataset: (CSV) (JSON)*

Anchorage, Alaska: The Official Municipality of Anchorage, Alask…	21
Library	14
Jobs	4
Employee Search	3
Animal Control	3
Current Bidding Opportunities	3
MapsAndSchedules	3
Route 3	3
Real Estate Property Taxes	2
Contact Information	2
Parks and Recreation	2
fare and pass	2
My Neighborhood - Anchorage Alaska	1
Elections	1
Contact Information	1
Anchorage Assembly	1

yelp LIVES

- **LIVES** = **L**ocal **I**nspector **V**alue-**E**ntry **S**pecification

- Open data standard for publishing restaurant inspection information
  - www.yelp.com/healthscores

- Inspection data has historically been available to the public at hhs.muni.org/fss/, but Yelp makes the data more accessible

- Full inspection data sets, including historical data, are planned for publishing using the LIVES Flattened Schema
  - github.com/open-data-standards/lives/wiki/LIVES-Flattened-Schema

Find tacos, cheap dinner, Max's

Near Anchorage, AK

Sign Up

Home   About Me   Write a Review   Find Friends   Messages   Talk   Events

Log In

Tommy's Burger Stop

★★★★☆ 223 reviews   📊 Details

$$ · Burgers ✏ Edit

★ **Write a Review**   📷 Add Photo   ↗ Share   🔖 Bookmark

📍 **1106 W 29th Pl**
Anchorage, AK 99503   ✏ Edit
◈ Get Directions
📞 (907) 561-5696
🔗 tommysburgerstop.com

Map data ©2016 Google

Tommy's Burger Stop -
Anchorage, AK, United States

See all 119

"Fries were good, standard really and their **onions rings** have the soft batter :)
we honestly can't wait to go back :)" in 40 reviews
$2.50 Onion Rings Beer Battered

🕐 Today **10:30 am - 8:00 pm** Open now

🍴 **Full menu**

"The place doesn't look amazing from the outside, but many times these are

$$$$ Price range $11-30

100   **Health inspection** **100 out of 100**

#ANCWorks!

- #ANCWorks! is an online tool to help citizens report neighborhood problems and issues
  - Citizens can easily report issues and check the status of issues online
  - Added homeless camp reporting on June 29th
  - www.muni.org/anchorageworks/

"Reporting a problem should be as easy as taking a picture and sending a text. #ANCWorks! gives residents an easier and better way to build our city."
– Mayor Berkowitz

Welcome to #ANCWorks! An online tool for residents

SUBMIT NEW REQUEST

[Mayor's Office – General questions, comments, concerns](#)

[Anchorage Police Department - Homeless Camps](#)

[Anchorage Fire Department](#)

[Anchorage Police Department](#)

[Solid Waste Services - Garbage Storage/Disposal, Dumpster](#)

[Municipal Manager's Office – Administrative issues](#)

[Health Department: Air Quality, Food Safety/Sanitation, Noise](#)

[Development Services: Building Safety](#)

[Development Services: Code Enforcement - Right of Way](#)

[Development Services: Code Enforcement - Land Use/Zoning](#)

[Development Services: Septic/Wells](#)

[Project Management and Engineering Office - Stormwater](#)

[Other](#)

Work In Progress – Open Data Portal

- This week we finalized an agreement with Socrata to host Anchorage's open data portal
  - socrata.com

- Provide easy to use data analytics and mapping tools for citizens

- Publish data in machine-readable formats

- Provide an API to access the data

- Potential data sets
  - Property and tax data
  - Building permits and inspections
  - Code violations
  - Operating and capital budget

Work In Progress – e-Plan Review

- We are implementing ProjectDox

  - www.avolvesoftware.com/projectdox

- Improve efficiency of building plan review and approval

What Works Cities in Alaska

- Alyssa Doom and Joshua Stewart of the Sunlight Foundation will be on site in Anchorage on behalf of What Works Cities the week of August 15th

- They will be attending the Alaska Municipal League on Thursday, August 18th to discuss open data

- For more information contact:

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