Open Data & Results253 Annual Report 2018

City of Tacoma | Finance – Office of Management & Budget/
Information Technology

**Government Performance & Finance Committee
March 5, 2019**

OVERVIEW

- Open Data Initiative / Result253 Performance Report

  - Background

  - Annual report 2018

  - Examples of applying data and performance metrics

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OPEN DATA RESOLUTION

Intent of the City's Open Data Program

- Proactively release high-value data
- Encourage innovative and productive uses of published data
- Continue to align the Open Data program with Performance Management

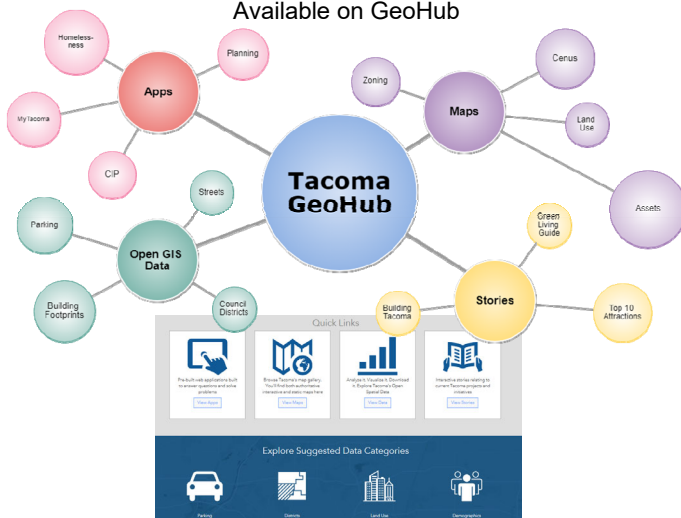## Why the City Embraced Open Data

- Greater transparency and accountability
- Increased citizen engagement
- Economic Development
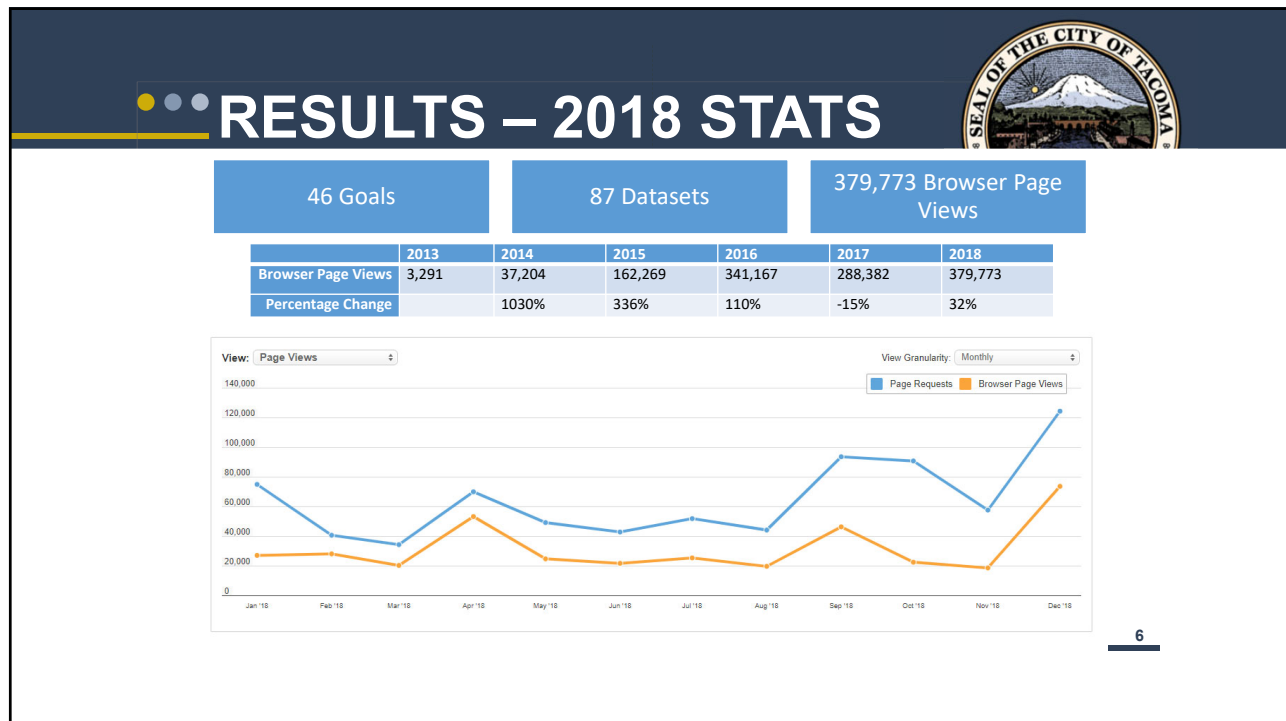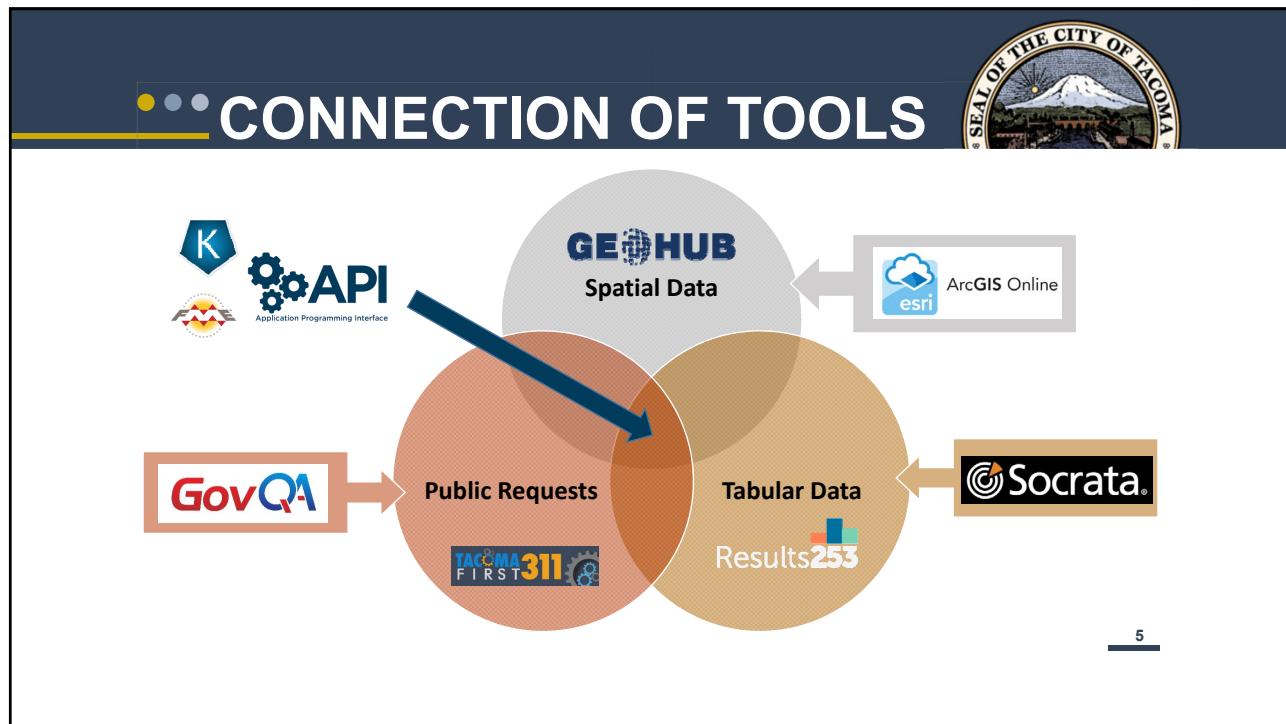- Improved effectiveness of services

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INITIATIVES - GeoHub

Available on GeoHub

Data Providers and Users

Geohub.cityoftacoma.org

CONNECTION OF TOOLS

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RESULTS – 2018 STATS

46 Goals	87 Datasets	379,773 Browser Page Views

	2013	2014	2015	2016	2017	2018
Browser Page Views	3,291	37,204	162,269	341,167	288,382	379,773
Percentage Change		1030%	336%	110%	-15%	32%

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RESULTS – 2018 STATS

Top Datasets

Name	Views
Tacoma Power Outage Map	265,778
Tacoma Crime Map	35,631
CODE ENFORCEMENT VIOLATIONS	8,477
TACOMA BUSINESS LICENSE	6,147
City-Owned Community Gardens Map	2,005
Tacoma Farmers Markets Map	1,629
Museums in Tacoma Map	1,558
Tacoma Crime	1,487
Code Enforcement Violations Map	1,103
Code Enforcement Violations - Derelict Buildings	1,001

Top Downloads

Name	downloads
Tacoma Power Outage Map	139,085
TACOMA BUSINESS LICENSE	1,950
Power Outage Data	1,401
CODE ENFORCEMENT VIOLATIONS	700
MINVIEW	607
Tacoma Crime Map	410
Tacoma Fire Department - Fire Incident Data Table	362
Tacoma Fire - Fire Incident Map	346
Tacoma Public Art Map	180
Tacoma Crime	169

Top Search Terms

Name	Count
Police	15,951
{searchTerms}	1,816
safety	747
police department open data	447
CODE ENFORCEMENT VIOLATIONS	230
code	108
311	100
TACOMA BUSINESS LICENSE	87
crime	65
TF311 (2017	35
employment standards	31

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RESULTS – EXAMPLES

1

Use of Data for Decision Making

2

Improve Operation

3

Inform and Share Data with the Public

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RESULTS – EXAMPLES
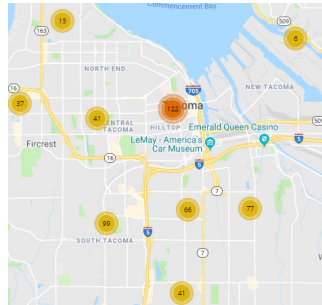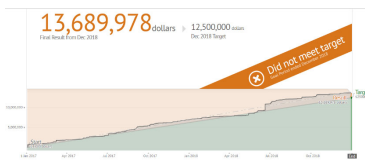
1 Use of Data for Decision Making | **2** Improve Operation | **3** Inform and Share Data with the Public

Tacoma Fire Department: Reducing Loss of Life and Property

Reduce property loss from structure fires to $12.5M, a 10% decrease over the previous biennium, by December 2018.

13,689,978 dollars
Final Result from Dec 2018 | 12,500,000 dollars Dec 2018 Target

Did not meet target

Major Initiatives

- Redirect Aid Vehicle Positions to Full-Time Engine 13 ($180K)
- Building Inspection Program Fee Changes ($712K revenue, 1 FTE)
- Commercial Fire Protection Systems Compliance Fee ($333K revenue, 1 FTE)

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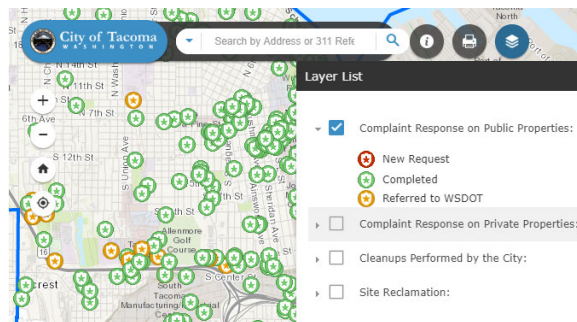
RESULTS – EXAMPLES

1 Use of Data for Decision Making | **2** Improve Operation | **3** Inform and Share Data with the Public

Neighborhood & Community Services: Encampment Map

City of Tacoma — Search by Address or 311 Ref

Layer List

Complaint Response on Public Properties:
- New Request
- Completed
- Referred to WSDOT

Complaint Response on Private Properties:

Cleanups Performed by the City:

Site Reclamation:

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RESULTS – EXAMPLES

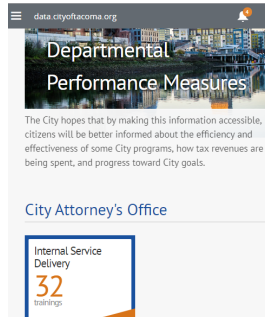| 1	2	3
Use of Data for Decision Making	Improve Operation	Inform and Share Data with the Public

Performance Measures on Results253

Coming Datasets

- Fair Housing case data
- Recycling survey results
- CED Salesforce data

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NEXT STEPS

- Continue to work with Departments to load useful datasets to Results253
- Update Department Performance Goals for 2019-20
- Work with Jacques Colon on Tacoma 2025
  - Building out community indicator data and posting those goal tiles on the website
  - Explore working with community partners to post their data as a supporting resource

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