Civic Hackers & You

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Code for Atlanta

GOVTalks: Data 2015

CODE for
ATLANTA

Civic Hacking?!

The Good Kind of Hacking

Civic hacking is people working together quickly and creatively to make where they live better.

Working Together

- Civic hack nights twice a month

- Civic hackathons 3-4 times per year

- meetup.com/codeforatlanta

GOVATHON

Hack Nights vs. Hackathons

- **Hackathons**: make a splash, start the conversation

- **Hack nights**: continue the relationship, see the projects through

CODE *for* AMERICA
All-Volunteer Brigade

60+ US chapters
25+ International groups

Tenets of Civic Hacking

Open Data
Open Government
Open Source

The home of the U.S. Government's open data

Here you will find data, tools, and resources to conduct research, develop web and mobile applications, design data visualizations, and _more_.

GET STARTED
SEARCH OVER 188,955 DATASETS

▼

Monthly House Price Indexes   🔍

BROWSE TOPICS

🌾 **Agriculture**   🏪 **Business**   📊 **Climate**   🛒 **Consumer**   🌊 **Ecosystems**   🎓 **Education**   💡 **Energy**

💰 **Finance**   ➕ **Health**   🗺️ **Local Government**   🏭 **Manufacturing**   🌊 **Ocean**   ⚠️ **Public Safety**   🧪 **Science & Research**

States with open data legislation

- Connecticut (2014)

- Hawaii (2013)

- Illinois (2012)

- Maryland (2012)

- New Hampshire (2012)

- New York (2013)

- Oklahoma (2011)

- Rhode Island (2013)

- Texas (2011)

- Utah (2013)

States with portals but no open data legislation

- California
- Colorado
- Delaware
- Iowa
- Maine
- Massachusetts

- Michigan
- Missouri
- Nebraska
- Oregon
- Tennessee
- Washington

massDOT
Massachusetts Department of Transportation

🛣 **Highway**   🚆 **Transit**   🚊 **RMV**   ✈ **Aeronautics**

The Official Website of The Massachusetts Department of Transportation

Mass.*Gov*

Developers' Data Sources

Welcome to the MassDOT Developers Page. The information and links found here are meant to serve as resources for developers interested in working with real-time and static transportation data made available by MassDOT.

MassDOT's Relationship With Developers

Please note: Any use of the Data on the MassDOT Developers Page acknowledges acceptance of MassDOT's Developer's License Agreement. (UPDATED 11/13/2009)

- ▶ MassDOT and Developer's Relationship Principles (UPDATED 11/13/2009)
- ▶ Developer's License Agreement (UPDATED 11/13/2009)

MBTA/Transit

Looking for MBTA data and web services? Visit MBTA.com/developers

For more Massachusetts-based transit innovations, visit our partners at Bridgewater State Geographics Lab for real-time bus apps for MWRTA and CCRTA.

▶ Massachusetts Regional Transit Authorities

- ▶ Berkshire RTA GTFS files (ZIP file 11/13/2015)
- ▶ Brockton Area Transit Authority RTA GTFS files (ZIP file 11/13/2015)
- ▶ Cape Ann RTA GTFS files (ZIP file 11/13/2015)
- ▶ Cape Cod RTA GTFS files (ZIP file 12/3/2014)
- ▶ Franklin RTA GTFS files (ZIP file 12/29/2014)
- ▶ Greater Attleboro Taunton Regional Transit (GATRA) (ZIP file 12/29/2014)

37 BILLION MILE
data challenge

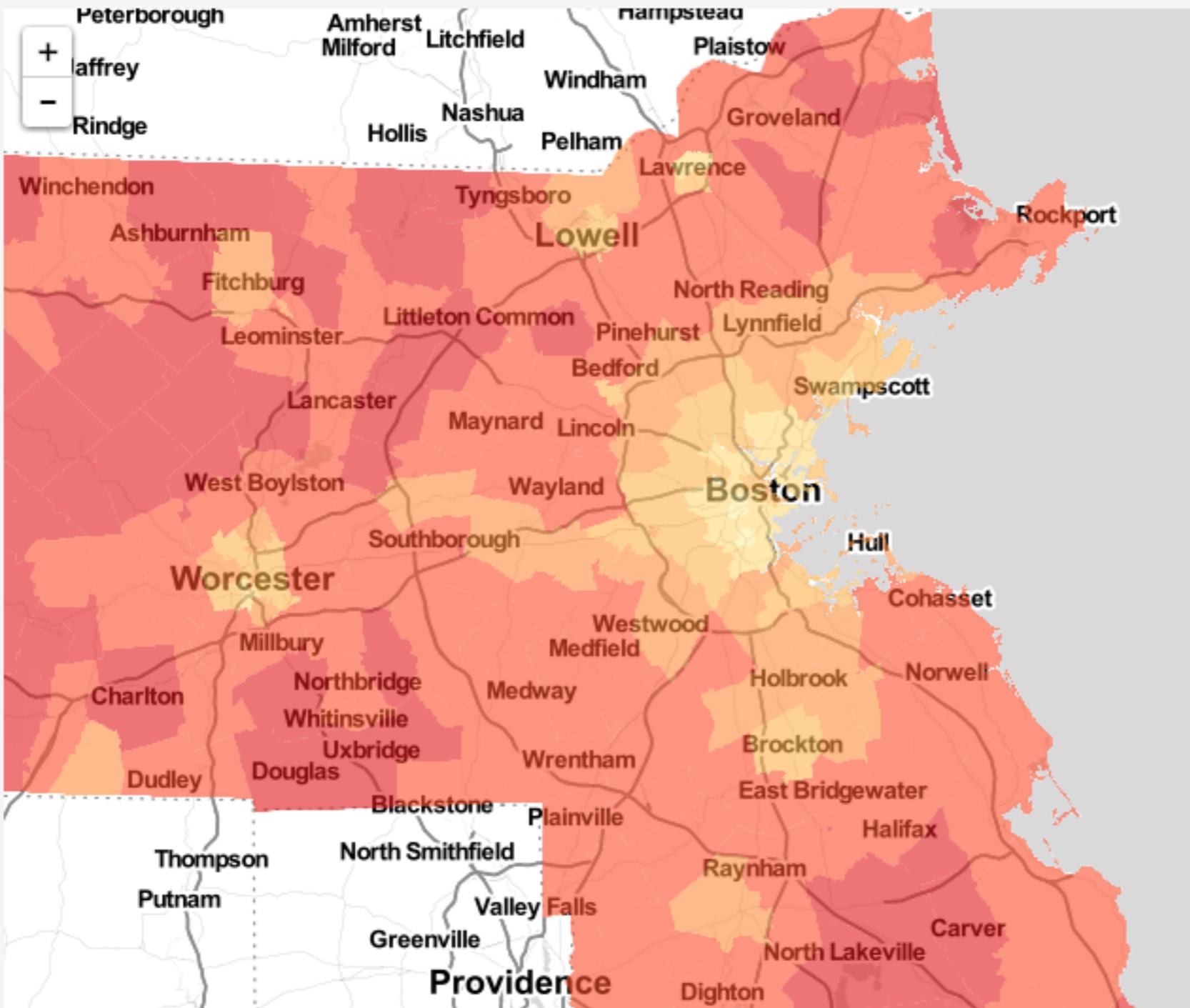**3 7 4 7 2 8 5 9 8 6 8**

What's Massachusetts Driving?

Driving and Land Use: An Explanatory Model

From the map below it's clear that people drive less in urban areas. What explains this difference? Explore the map to test your assumptions, then continue below for an explanatory model.

| Miles of Driving per Day per Person ⬍ | Statewide (by zip) ⬍ | << Pulldown to explore other variables |

HANOVER (zip code: 02339)

Miles Per Day Per Person	**21.3** miles
Greenhouse Gases	**317.29** C02 Equiv.
Population	**33** persons
% Seniors	**11** %
% Children	**3** %
Schools Nearby	**0.08**
Sidewalks	**178** m^2
Intersections	**39** intersections
Employment	**10** jobs
Median Household Income	**103.0k** $
% Homeowners	**87** %
Transit Access	**0** trips per hour
Road Area	**5368** m^2

Legend:
- < 2.5 miles
- 2.5 - 5
- 5 - 10
- 10 - 15
- 15 - 20
- 20 - 30
- 30 - 50
- 50 - 80
- > 80

Leaflet | Map tiles by Stamen Design, under CC BY 3.0. Data by OpenStreetMap, under ODbL.

Making Data Open

- Machine-readable, bulk formats: CSV & JSON

PDFs are not open data!

Making Data Open

- Machine-readable, bulk formats: CSV & JSON

- Remove restrictions (no licenses)

- Plan for sustainability

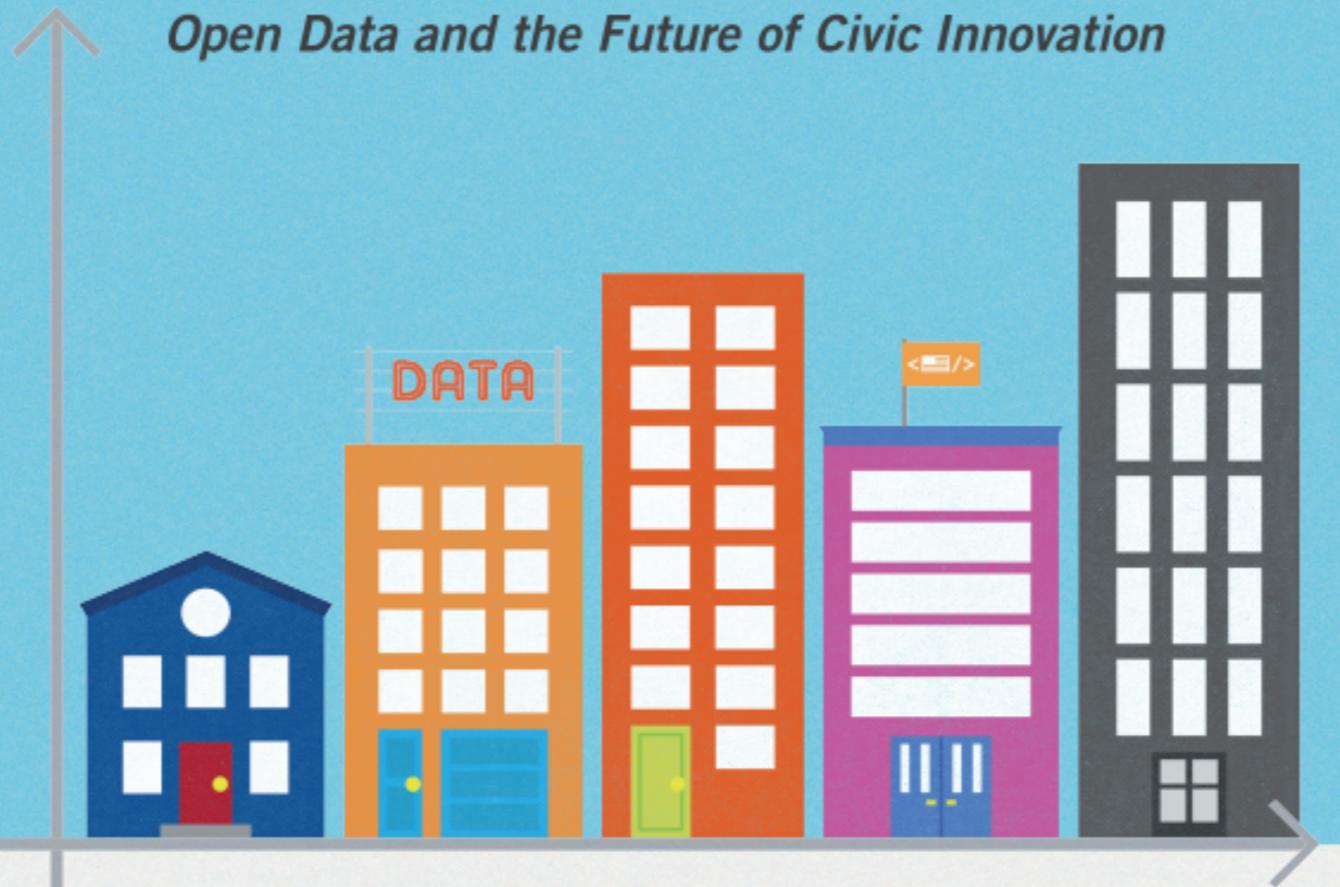# sunlightfoundation.com/opendataguidelines/

SUNLIGHT
FOUNDATION

search

Follow Us

BLOG   TOOLS   APIS   POLICY   ISSUES   PRESS   ABOUT   CONTACT   DONATE   JOIN

Overview | Federal | Local | International | Open Data Guidelines | Documents | Policy Success

OPEN DATA POLICY GUIDELINES

Tweet 356

Download As
PDF Or ODT

Other Languages: Español

Previous Versions: 2013, 2012

The Sunlight Foundation created this living set of open data guidelines to address: what data should be public, how to make data public, and how to implement policy. The provisions are not ranked in order of priority and do not address every question one should consider when preparing a policy, but are a guide to answer the question of what an open data policy can and should do in striving to create a government data ecosystem where open data is the default. Setting the default to open means that the government and parties acting on its behalf will make public information available proactively and that they'll put that information within reach of the public (online), without barriers for its reuse and consumption. Setting the default to open is about living up to

What Data Should Be Public

Edited by Brett Goldstein with Lauren Dyson

Beyond Transparency

Open Data and the Future of Civic Innovation

DATA

Open Data has internal benefits

- By making data easily discoverable, no special relationships or political clout are needed for access.

- Data is of a higher quality when it's meant for public use.

- Creates a culture of sharing in governtment.
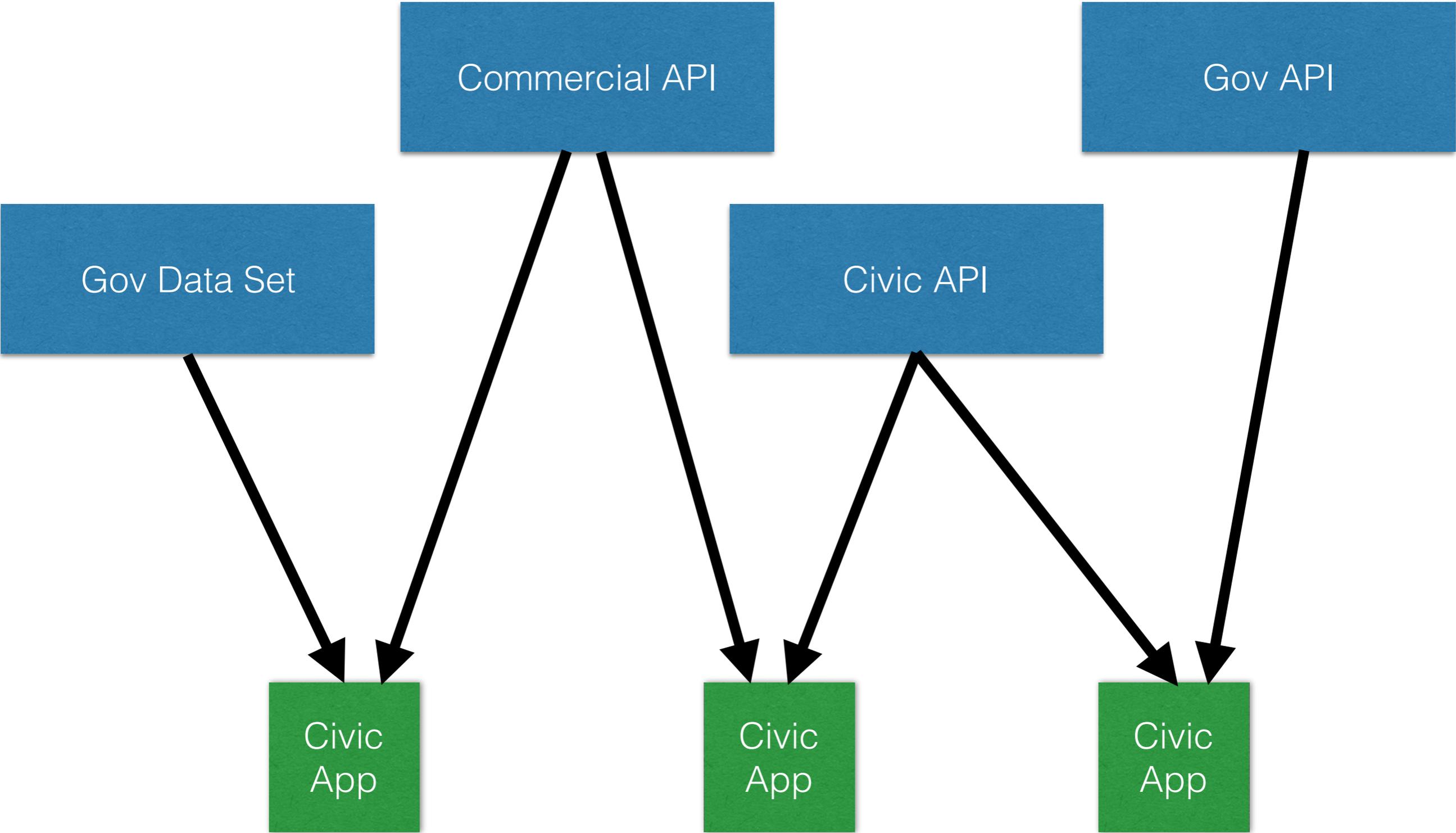
Government as a Platform

Digital Services

THE U.S. DIGITAL SERVICE

Build with, not for

Text your 16-digit EBT number to

(415) 798-2736

to check your food stamp balance

A project by Code for America <■/>

cal fresh

check your
balance

$

Early / Advance Voting Information

Please select a county to view early / advance voting information: [Appling ⇕] [Go]

Early / Advance Voting Information

Please select a county to view early / advance voting information: [Henry ⌄] [Go]

Tuesday, November 3, 2015 General Election:

10/12/2015 - 10/16/2015
8:00 AM - 5:00 PM, Days: M,Tu,W,Th,F
Elections and Registration
40 Atlanta St
McDonough, GA 30253

10/19/2015 - 10/23/2015
7:00 AM - 7:00 PM, Days: M,Tu,W,Th,F
Elections and Registration
40 Atlanta St
McDonough, GA 30253

10/19/2015 - 10/23/2015
7:00 AM - 7:00 PM, Days: M,Tu,W,Th,F
Merle Manders Conference Center
111 Davis Rd
Stockbridge, GA 30281

10/24/2015 - 10/24/2015
7:00 AM - 4:00 PM, Days: Sa
Elections and Registration
40 Atlanta St
McDonough, GA 30253

10/24/2015 - 10/24/2015
7:00 AM - 4:00 PM, Days: Sa
Merle Manders Conference Center
111 Davis Rd
Stockbridge, GA 30281

10/26/2015 - 10/30/2015
7:00 AM - 7:00 PM, Days: M,Tu,W,Th,F
Elections and Registration
40 Atlanta St
McDonough, GA 30253

10/26/2015 - 10/30/2015
7:00 AM - 7:00 PM, Days: M,Tu,W,Th,F
Fortson Library
61 McDonough St
Hampton, GA 30228

10/26/2015 - 10/30/2015
7:00 AM - 7:00 PM, Days: M,Tu,W,Th,F
Locust Grove Library
115 LG Griffin Rd
Locust Grove, GA 30248

10/26/2015 - 10/30/2015
7:00 AM - 7:00 PM, Days: M,Tu,W,Th,F
Merle Manders Conference Center
111 Davis Rd
Stockbridge, GA 30281

Early Voting Locations & Times

You can start voting early on **October 12, 2015** for the upcoming general election that's scheduled for November 3, 2015.

There aren't many early voting locations for each county, so you'll need to use the tool below to find times and places where you can vote early:

Type your county here

SUBMIT

Early Voting Eligibility

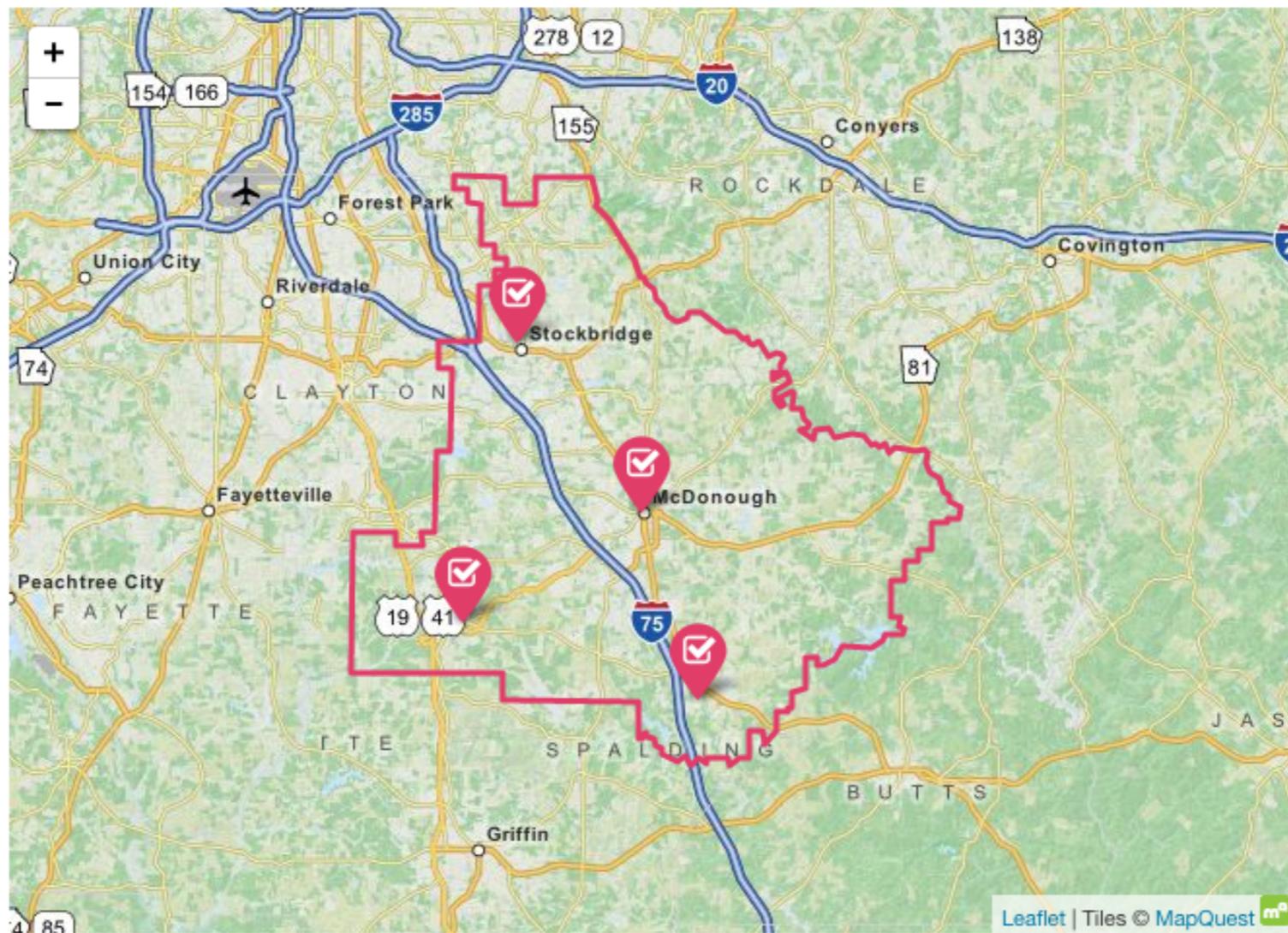If you're a registered voter in Georgia, then **YES**, you can vote early. No reason is required to vote early.

You can register to vote at the Secretary of State's website.

earlyvoting.codeforatlanta.org

Henry County Early Voting Locations

for November 3, 2015 General Election

MAP   LIST CLOSEST

Not a Henry County voter?   **SELECT YOUR COUNTY**

Elections and Registration

40 Atlanta St
McDonough, GA 30253

10/12-10/16
M-F 8:00AM - 5:00PM

10/19-10/24
M-F 7:00AM - 7:00PM
Sa 7:00AM - 4:00PM

10/26-10/30
M-F 7:00AM - 7:00PM

Leaflet | © OpenStreetMap contributors

GET DIRECTIONS

Anyone registered to vote in Henry County can vote early here.
Not a Henry County voter? Select your county here.

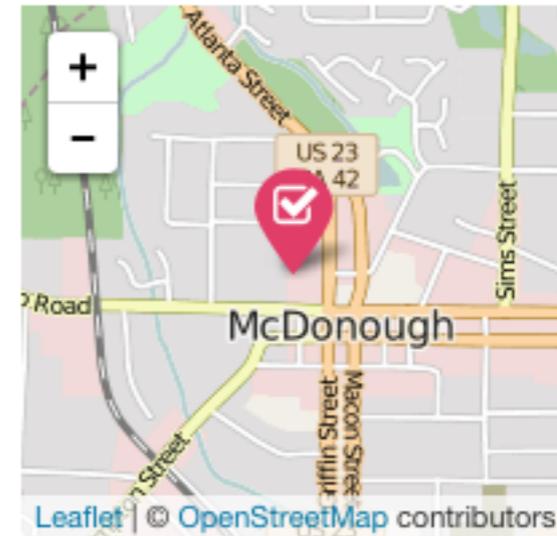|	
Monday, October 12	8:00 AM - 5:00 PM
Tuesday, October 13	8:00 AM - 5:00 PM
Wednesday, October 14	8:00 AM - 5:00 PM
Thursday, October 15	8:00 AM - 5:00 PM
Friday, October 16	8:00 AM - 5:00 PM
Saturday, October 17	Closed

Open Data Census

Georgia

GRADE: **D-**(63) RANK: **24**TH

Assessing the systems in place to deter corruption in state government
Click on each category for more detail

Category	Grade	Rank
Public Access to Information	GRADE: F (44)	RANK: 28th
Political Financing	GRADE: F (45)	RANK: 38th
Electoral Oversight	GRADE: C- (73)	RANK: 14th
Executive Accountability	GRADE: F (59)	RANK: 29th
Legislative Accountability	GRADE: C- (73)	RANK: 6th
Judicial Accountability	GRADE: D- (61)	RANK: 15th
State Budget Processes	GRADE: D+ (67)	RANK: 39th
State Civil Service Management	GRADE: D (65)	RANK: 14th
Procurement	GRADE: D (64)	RANK: 38th
Internal Auditing	GRADE: B+ (88)	RANK: 2nd
Lobbying Disclosure	GRADE: F (50)	RANK: 46th
Ethics Enforcement Agencies	GRADE: D- (60)	RANK: 21st
State Pension Fund Management	GRADE: C- (70)	RANK: 18th

State Integrity Investigation

What We Need From You

- Publish open data

- Pitch projects

- Become our partner

There really is demand!

Thank You

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