

Council on Open Data

Meeting #1

8/25/2014



Agenda

1. Meet and Greet (9:30 a.m. – 10:00 a.m.)
2. Welcome (Greg Urban and Matt Power) – 10:00 a.m.
3. Remarks from Senator Bill Ferguson – 10:10 a.m.
4. Review of Open Data Law (Barney Krucoff) – 10:15 a.m.
5. Governor's Charge – 10:30 a.m.
6. Ethics Requirements (Barney) – 10:40 a.m.
7. Background on, and demo of, <http://data.maryland.gov> (Josh Exler) – 10:50 a.m.
8. Background on, and demo of, <http://imap.maryland.gov> (Barney) – 11:00 a.m.
9. Open Discussion organized around the Governor's charge (Greg and Matt) – 11:10 a.m. – 12:00 p.m.

Welcome

Greg Urban, Chair

Deputy Secretary/Deputy Chief Information Officer
Department of Information Technology

Matt Power, Vice Chair

StateStat Director
Office of the Governor

What are the benefits of open data?

1. Facilitates citizen engagement
2. Increases transparency
3. Informs decision making
4. Reduces expenses
FOIA, reporting, printing
5. Spurs entrepreneurship & application development
6. Does the right thing



Senator Bill Ferguson

- SB644

By: **Senators Ferguson, Currie, Dyson, Jacobs, Jones-Rodwell, Klausmeier, Madaleno, Manno, Montgomery, and Raskin**

Introduced and read first time: January 30, 2014

Assigned to: Rules

Reassigned: Education, Health, and Environmental Affairs, February 5, 2014

- HB 1260

By: **Delegates Barve, Beidle, Branch, Clagett, Costa, Fraser-Hidalgo, Gilchrist, Hixson, Kach, A. Miller, Mizeur, and Olszewski**

Introduced and read first time: February 7, 2014

Assigned to: Health and Government Operations

Staff to Open Data Council

Barney Krucoff

Geographic Information Officer
Department of Information
Technology

Barney.Krucoff@maryland.gov

443-370-3008

Programmatic issues, meeting
agendas, research, etc.

Betsy Jackson

Executive Assistant to the
Secretary
Department of Information
Technology

Betsy.Jackson@maryland.gov

410-260-6614

Logistics, meeting support

Josh Exler

Joshua Exler
Analyst, Maryland StateStat
Office of Governor Martin
O'Malley

joshua.exler@maryland.gov

443-744-9014

Socrata, Open Data
Coordination

Other helpful people include: Mike Powell, Shelley Spruill, Ken Miller... your
agency's StateStat Analyst and MD iMap Liaison

STATE GOVERNMENT
TITLE 10. GOVERNMENTAL PROCEDURES
SUBTITLE 14. **OPEN DATA.**

STATE GOVERNMENT Code Ann. § 10-1401 - § 10-
1404 (2014

State policy

- IT IS THE POLICY OF THE STATE THAT **OPEN DATA** BE MACHINE READABLE AND RELEASED TO THE PUBLIC IN WAYS THAT MAKE THE DATA EASY TO FIND, ACCESSIBLE, AND USABLE, INCLUDING THROUGH THE USE OF OPEN DATA PORTALS.

Definition of Data

- (1) "Data" means final versions of statistical or factual information that:
- (i) are in **alphanumeric or geospatial** form reflected in a list, table, graph, chart, map, or other nonnarrative format that can be digitally transmitted or processed;
 - (ii) are **regularly created or maintained** by or on behalf of a governmental entity; and
 - (iii) record a measurement, transaction or determination or provide information on government services, initiatives, and resources related to the mission of the covered governmental entity.

(2) "Data" does not include draft versions of statistical or factual information that are used for internal analysis by a governmental entity.

* But the policy doesn't apply to all data, only that subset that is "Open Data."

Definition of Open Data

...

(3) "**Open data**" does not include data that if made public would:

- (i) violate another law or regulation that prohibits the data from being made public;
- (ii) endanger the public health, safety, or welfare;
- (iii) hinder the operation of government, including criminal and civil investigations;
- (iv) impose an undue financial, operational, or administrative burden on a State entity; or
- (v) disclose proprietary or confidential information.

Council Membership

- 25 representatives of state agencies, secretary or designee
- 2 legislators
- 5 five elected officials or employees from local entities who have knowledge of and interest in open data
- 5 from the private, private utility, academic, or nonprofit sectors who have knowledge of and interest in open data

Duties of Council

Promote the open data policy by:

(1) providing guidance and policy recommendations and when appropriate recommend legislation and regulations for:

- (i) procedures, standards, and other deliverables for open data, including for open data portals;
- (ii) promotion, advertising, and marketing of open data; and
- (iii) best practices for sharing open data while taking into account privacy and security concerns;

Duties of Council

Promote the open data policy by:

(2) coordinating the appropriate staff at each State entity for the development, maintenance, and use of open data and open data portals;

(3)

(i) identifying the collective cost of operating and investing in open data and funding mechanisms to support open data; and

(ii) advising the Governor and General Assembly on budget matters related to open data;

Duties of Council

Promote the open data policy by:

(4) inviting and encouraging local entities and the legislative and judicial branches to:

- (i) use open data portals established by State entities;
- (ii) create their own open data portals; and
- (iii) adopt policies consistent with the open data policy

Duties of Council

Promote the open data policy by:

(5) establishing a plan for providing all open data to the public at no cost;

(6) advocating for sound records management and data preservation practices; and

(7) making recommendations to ensure that the purchase of new data processing devices, systems, and software by the State includes a review of compliance with the open data policy

Duties of Council

(b) Reports. -- On or before January 10 of each year, the Council shall report to the Governor and the General Assembly, in accordance with § 2-1246 of this article, on the activities of the Council for the previous year and any recommendations for legislation.

Governor O'Malley

Council on Open Data, Meeting #1, 8/25/2014



Ethics

Ethics Commission

- Council on Open Data is an “Executive Entity”
- 30 day’s to come into compliance (starting today)
 - Conflict Exemption
 - Financial Disclosure

Maryland.gov Phone Directory State Agencies Online Services

Search

Email Friend print page

MARYLAND State Ethics Commission

HOME STATE EMPLOYEES/OFFICIALS LOBBYISTS BOARDS/COMMISSIONS LOCAL GOVERNMENT

STATE ETHICS COMMISSION

About the Commission
Public Ethics Law
State Employees/Officials
Lobbyists
Boards/Commissions
Local Government
Legislators
Public Access to Lobbying Reports
Annual Reports
Regulations
Advisory Opinions
Enforcement
Privacy Notice

PUBLIC ORDERS

Conflict of Interest
Financial Disclosure
Lobbying

Governor Martin O'Malley
Lt. Governor Anthony G. Brown

How Do I?

- ▶ File a Financial Disclosure Statement
- ▶ File an Amendment to my Financial Disclosure Statement
- ▶ File a Lobbying Registration Form
- ▶ File a Lobbying Activity Report
- ▶ File a Complaint
- ▶ Get my User Name and Password
- ▶ Make a Request for Secondary Employment

Find Something

- ▶ Annual Reports
- ▶ Lobbyist and Employer Listings
- ▶ Lobbying Reports
- ▶ Lobbying Report Totals
- ▶ Public Ethics Law
- ▶ Commission Regulations
- ▶ Advisory Opinions
- ▶ State Vendor List
- ▶ Bank List
- ▶ Memos - Employees/Officials
- ▶ Memos - Lobbying
- ▶ Memo - Secondary Employment Forms

Welcome to the Maryland State Ethics Commission

The goals of the State Ethics Commission, as established by the [Public Ethics Law](#) (State Government Article, Title 15) are as follows:

- To ensure the public has the highest trust in its State officials and employees and to assure the public that decisions are made impartially and with independence of judgment;
- To ensure State business is conducted free from improper influence, or even the appearance of improper influence.
- To prevent conflicts of interest by administering public disclosure programs and standards of conduct for State employees, officials and lobbyists.

The Commission hopes that this website provides you with helpful insight and information, and your suggestions are most welcome. Thank you for your interest in Maryland's Public Ethics Law.

<http://ethics.gov.state.md.us>

Conflict Exemption

- You can have a conflict, but you need to declare it and have an exemption approved. Hypothetical example, Council member's spouse works for IBM and they sell open data software.
 - Fill out [form 5](#) and acknowledge the conflict. The conflict may or may not be exempted.
 - If exempted, other provisions of the Public Ethics Law continue to apply such as recusal from participation in State matters relating to the conflict.

Financial Disclosure

- You are state employee who already fills out form 1. You're done.
- You are state employee who hasn't been designated to fill out form 1 or you are an appointee to the Council. Fill out [form 2](#).
 - Most questions are not applicable to the Open Data Council.

After Compliance

- Continue to do the right thing
- Follow the law
- When questions arise, talk to Ethics Commission staff

Demos

data.maryland.gov

The screenshot shows the homepage of data.maryland.gov. At the top, there is a navigation bar with links for Maryland.gov, Phone Directory, State Agencies, Online Services, Maryland Open Data, Help, Sign Up, and Sign In. The main header features the Maryland State Stat logo and a search bar. Below the header, there are four featured data categories, each with a representative image and a brief description:

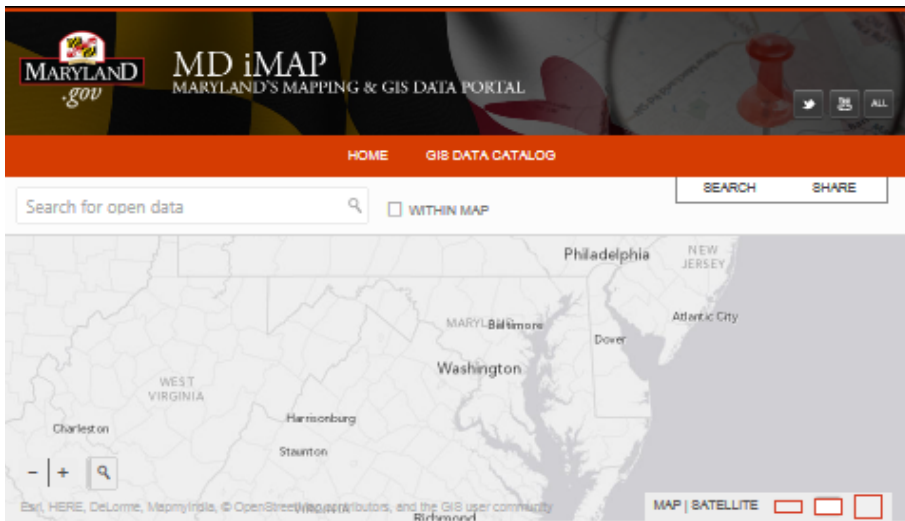
- FY12 Payments to Vendors**: This dataset contains summary information on payments made to vendors that received \$25,000 or more in fiscal year 2012.
- Trip Volumes on the ICC**: Vehicle counts for each segment of the ICC by day.
- Reported Sewer Overflows**: Reported sewer overflows since January 2005. Although the Maryland Department of the Environment (MDE) requires that all public sewer system owners or operators report overflows, there may be incidents that were not reported.
- 2012 Vehicle Collisions Investigated by State Police**: Collisions investigated by the Maryland State Police in 2012 (does not include collisions investigated by local jurisdictions).

Below these categories is a search and browse section. It includes a search bar, a list of view types (Datasets, Charts, Maps, Calendars, Filtered Views, External Datasets, Files and Documents, Forms), and a table of search results.

Name	Popularity	Type
1. Violent Crime and Homicide by Year: Line Chart governor's policy goals, ... This dataset shows violent crime and homicide totals by year. Data are provided	3,895 views	Chart
2. Robbery & Aggravated Assault: Line Chart Public Safety statestat, violent crime, governor's policy goals, ... This chart shows robbery and aggravated assault totals from 1975 to present. Th	3,097 views	Chart
3. Violent Crime Totals by Year: Line Chart Public Safety statestat, violent crime, governor's policy goals, ... The data provided are MISAC's raw crime data for 1975 - present. Total violent cri	3,069 views	Chart

Primarily handles alphanumeric data, but can publish geospatial data.

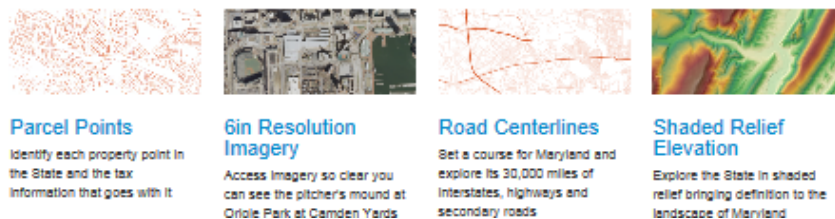
- Allows user-defined views
- Exports to multiple formats
- Supports embedding
- Has APIs
- Needs more data



GIS Data Categories



Featured Data Sets



data.imap.maryland.gov

Primarily handles geospatial data.

- Allows limited user-defined views
- Exports to multiple formats
- Supports embedding
- Has APIs
- Needs more data

Limits on what DoIT pays for

Socrata (GSA buy)

500 Datasets w/ unlimited views and visualizations
Up to 20 million API calls per month
Up to 250,000 Geocoding Requests per month
Up to 2 TB in bandwidth per month
Unlimited
Local /microsites less 100k population
Users
Unlimited Open Data APIs
Storage

ArcGIS Online (esri ELA)

Unlimited named users
30,000 Credits
Storage
Tiles
Features
Files
Publish content usage
Processing
Geocoding
Spatial Analysis
Routing
Premium Content
Traffic
Demographic

Open Discussion possible topics

- Governor's remarks
- January 10 report to legislature
- Open Data Plan
- Data inventory
- Subcommittees
- Tech committee
- Measure costs and benefits
- How to conduct meetings
- Council Web Site
- Number and schedule of meetings
- Data.maryland.gov
- Imap.maryland.gov
- Other