Council on Open Data Meeting #2 10/3/2014



Welcome

Greg Urban, Chair

Deputy Secretary/Deputy Chief Information Officer

Department of Information Technology

Matt Power, Vice Chair

StateStat Director
Office of the Governor



Agenda

- Meet and Greet (9:30 a.m. 10:00 a.m.)
- Introductions (Greg Urban and Matt Power)
- Open Data Council Website (Barney Krucoff)
- Possible repeal of State Government Section 10-901 through 10-905 – "Subtitle 9. Automated Mapping – Geographic Information Systems" (Barney)
- Building/maintaining a Public Information Act request registry (Josh Exler and Attorney General's Office)
- State Stat data request & tips for using Socrata (Josh)
- Montgomery County Data Inventory & Open Data Prioritization (Sonny Segal & Team)
- Open Discussion (topics to include)



Staff to Open Data Council

Coordination

Barney Krucoff	Betsy Jackson	Josh Exler
Geographic Information Officer Department of Information	Executive Assistant to the Secretary	Joshua Exler Analyst, Maryland StateStat
Technology <u>Barney.Krucoff@maryland.gov</u> 443-370-3008	Department of Information Technology Betsy.Jackson@maryland.gov	Office of Governor Martin O'Malley
443-370-3006	410-260-6614	joshua.exler@maryland.gov 443-744-9014
Programmatic issues, meeting	Logistics, meeting support	Socrata, Open Data,

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

agendas, geographic data,

research, etc.





Maryland named a top state for open data

"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."

Dopen Data Act

Data



Maryland's Open Data Portal



Maryland's GIS Data Catalog

October 3, 2014

9:30 am - 12:00 pm

Governor's Reception Room, State House, Annapolis

Agenda

Future Meeting Dates

November 7, 2014

December 16, 2014







Dedicated to improving the quality of GIS data and services in Maryland.



StateStat

Performance measurement and accountability in your State government.

http://doit.maryland.gov/opendatacouncil





Possible repeal State Government Section 10-901 through 10-905 – "Subtitle 9. Automated Mapping – Geographic Information Systems"

http://mgaleg.maryland.gov/2015RS/Statute Web/gsg/10-901.pdf



Summary of the existing law

- This statute was enacted in 1992 with the goal of sustainably funding the first generation of digital maps.
- Governmental units may charge more than "the cost to create, develop, and reproduce the product in printed or hard copy form" to include "a reasonable share of the overhead costs of the system."
- "Only a person who has entered into a contract with a governmental unit may have on-line access to the geographic data in a system under the terms of the contract."



DoIT's Rational for Repeal

- Financial benefits of selling data have declined as digital base maps are no longer an exotic product unique to government
 - MDP sales history available, but we need more financial impact data state and local
- Costs of selling data have remained
 - Transaction costs
 - Legal costs
 - Opportunity costs
 - Harder for agencies and jurisdiction to work together
- Not consistent with the intent of the 2014 Open Data Law which created this Council and treats alphanumeric and geospatial data equally.
- The authority for agencies to charge fees to cover costs associated with fulfilling Public Information Act requests will continue to exist.

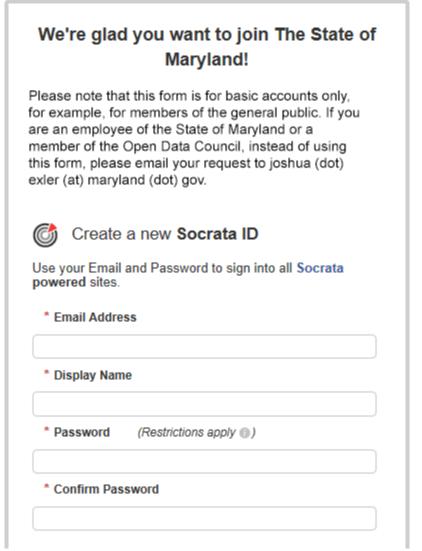


Questions for the Council

- Do council members know of financial impacts of the proposed repeal?
 - If so, please contact Barney.
- Prior to the 2015 legislative session, DoIT would like the Council to take a formal position on the repeal. What information and process would the Council like to engage in prior to a vote?



Instructions for Account Creation





	Datasets Identified by Agencies for Potential Upload	
DBED	FY2014 Financial Incentive Data	
	Film Office opportunities	
	Marquee Initiatives Data, e.g., InvestMaryland Challenge data	
DNR	Location and project information for restoration projects funded by DNR (Aggregate restoration data are already on the Portal.)	
MSP	Crashes	
	Traffic stop data	
	Police Reports written	
	Arrests	
	OSFM (Office of the State Fire Marshal) Data	
DHCD	Sustainable Communities	
	Multi-Family Housing Units	
	Special Needs Housing	
MDE	State agency recycling performance data	
	 Registrations of animal feeding operations for coverage under water discharge permit 	
	requirements	
DHMH	Drug/Alcohol Overdoses	
	Infant Mortality	
	Preventable Hospitalizations	
DBM	State employee salaries	
	Other general budget data	
DoIT	 Maryland.gov Web Analytics. What agency web sites are the most popular? We have 	
	google analytics, but need to figure how to export to a table.	
	 System uptime. What is the uptime of major system managed by DoITP Note: this data is not currently centralized. 	
	 Maryland relay utilization. How many people are using Maryland relay? 	
	DoIT Service Desk of calls.	
	Network Maryland service requests.	

- o How soon can all agencies finish suggesting datasets to upload?
- Which data do the agencies' partners and stakeholders most frequently request or suggest for public access?
- o What data do local governments and agencies most frequently request from state agencies?



2013 accidents acres age aggravated assault air quality alcohol assault auto baltimore basin bay baystat best biodiesel bmp brfss budget bus business carbon causes chesapeake chesapeake bay childhood hunger children clean energy cng college COMPATE compressed

natural gas constant construction consumption container counties county Crime crisp current death degree dental caries dentalcare dentist department of legislative services development dhcd dhmh dhr disadvantaged djs dllr dls dollars dDSCS e-85 economy education electric vehicle electricity emissions employment energy enrollment enterprise environment environmental preservation ethanol ev expenditures farms federal TITE fiscal Qdu general cargo generation gohs government governor's policy goals grant grants greenhouse gas health health it hie homeland security homicide homicides hospitalizations housing hunger income inmate employment jobs JUVENILE labor labor force land preservation light rail liquefied petroleum gas lpg management marc Maryland maryland energy administration maryland port administration mbe mcac mdp median metro migration minority business enterprise multi-family municipalities murder neighborhood new obligations office of oral health one-stop oral health ozone parcels payments per permit personal pfa planning pollution population port of baltimore practice preserved prisoner re-entry produced projections projects protected lands public Public

safety rape re-entry recidivism renewable renewable energy rental residential revenues revitalization ridership ro/ro road robbery rockville sales school security Sha Sha template sha template part one sha template part three sha template part two shooting skills solar solutions Spending state state highway administration statestat substance abuse system preservation taxes teu tons toothache total traffic transit transportation unemployment units vehicles vendor vendors veterans violent crime

vital statistics water watershed wind wip Women workforce

Council on Open Data, Meeting #2, 10/3/2014



StateStat Training Session on Using Portal Scheduled for October 10th: 10 am – 6 St. Paul Street, Baltimore (23rd Floor)

- o Have any agencies uploaded Working Copies of any of these datasets, but not made them public?
- o What difficulties do agencies' staff who are "dataset owners", i.e., the point of contact for uploading and maintaining a dataset, face when uploading data to and editing data on the Open Data Portal?
- o What other new datasets did the agencies upload in advance of today's meeting?

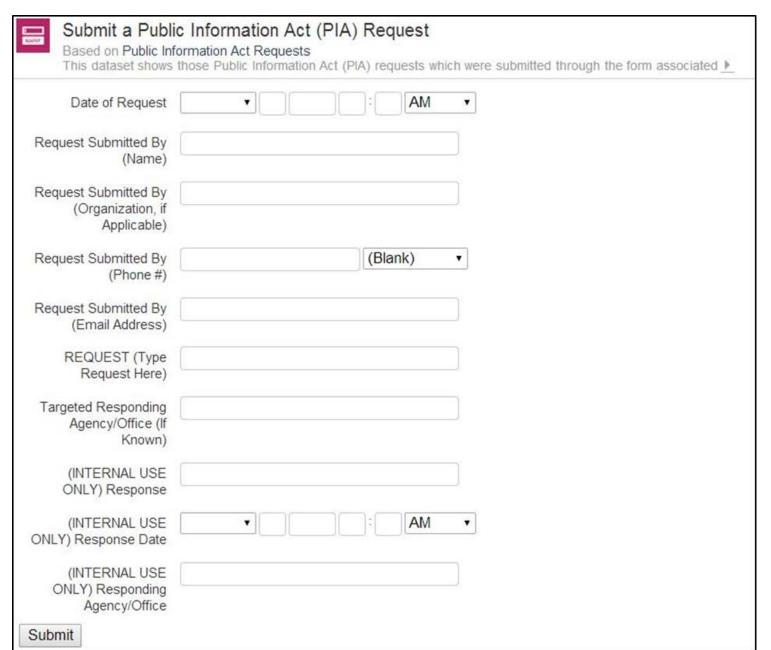


StateStat Tutorials on Getting Started on the Open Data Portal		
Portal 101 – Formatting	http://prezi.com/hg7iybe9_g6o/portal-101-uploading-	
& Uploading Data	data/?utm_campaign=share&utm_medium=copy	
Portal 201 – Editing Data	http://prezi.com/jbrakeupqyue/?utm_campaign=share&utm_medium	
on the Portal	=copy&rc=ex0share	



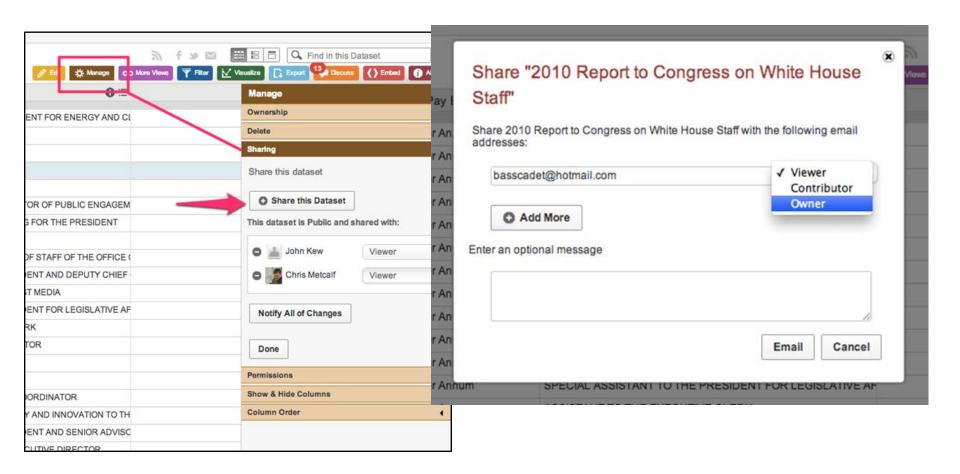
- What other topics should be covered at the in person training, e.g., making graphs, maps, or dashboards on the Portal?
- o Have agencies' staff reviewed the Portal 101 and Portal 202 trainings? If so, were the trainings elucidating and clear?
- O What additional online training tutorials would the Council like to see produced tailored to the Open Data Portal?
- o Have any Council members reviewed any of the Socrata-produced tutorials for information on working on the Portal?





- o What other data fields would the Council like to see in the PIA form?
- o What feedback has OAG provided?
- o The guidelines in Chapter 4 state that the data request applicant is under no legal obligation to provide his/her name. Should the fields for applicant's name, organization, and contact information be hidden from public view?
- O The guidelines in Chapter 4 state that the default form for PIA requests is a written letter, but that agencies "may waive the requirement for a written application." Would the agencies have concerns waiving this requirement -- to allow for PIA requests to be submitted online?



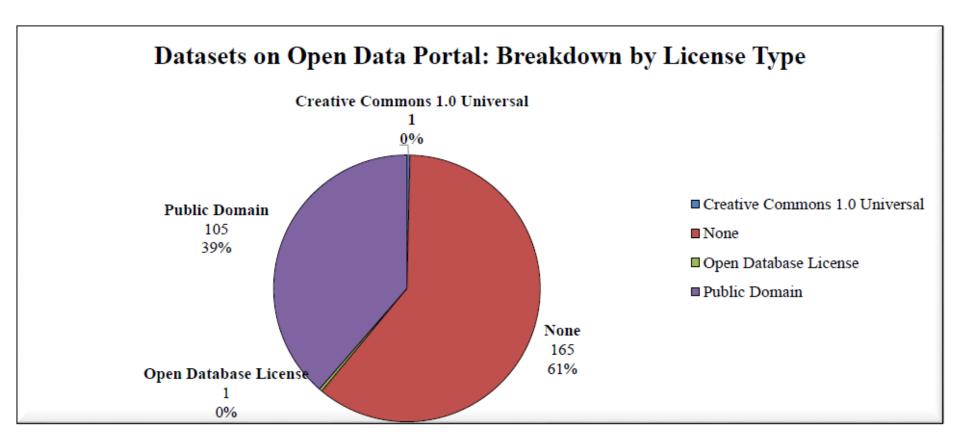




Dataset License Types on the Open Data Portal²

- 1. **Public Domain**: The information is freely available for public use. More details can be found here: http://en.wikipedia.org/wiki/Public_domain
- 2. **Creative Commons**: There are various versions of licensing through Creative Commons ranging from allowing sharing and derivatives commercially and non-commercially with attribution, to only non-commercial sharing with attribution and without derivatives. More details can be found here: http://creativecommons.org/licenses/
- 3. **Open Data License (ODbL):** This license allows visitors to use, share, and edit the database, while ensuring the same abilities for all other visitors. More details can be found here: http://en.wikipedia.org/wiki/Open_Database_License#cite_note-ODbL1-0
- 4. **Italian Open Data License 2.0:** This is derived from the Creative Commons license for Italy, and allows users the ability to share, modify, and use the database, while also requiring specifications such as explicit mentioning of the data source and the name of the data holder. More details can be found here (in Italian): http://www.formez.it/iodl/





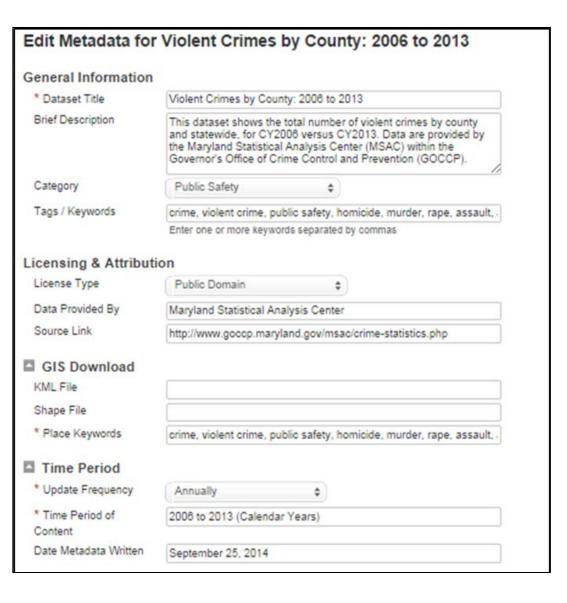


- o Are these license types sufficient for working with private or sensitive data?
- o Can the agencies review their datasets to make sure licenses are selected for each?



Montgomery County Presentation Sonny Segal Victoria Lewis John Gillick





Brief Description: As well as including general information about a dataset, this field is the best place to show any notes about the data, e.g., how missing data are indicated.

Tags/Keywords: Please err on the side of excessive tagging, and make sure to tag your agency.

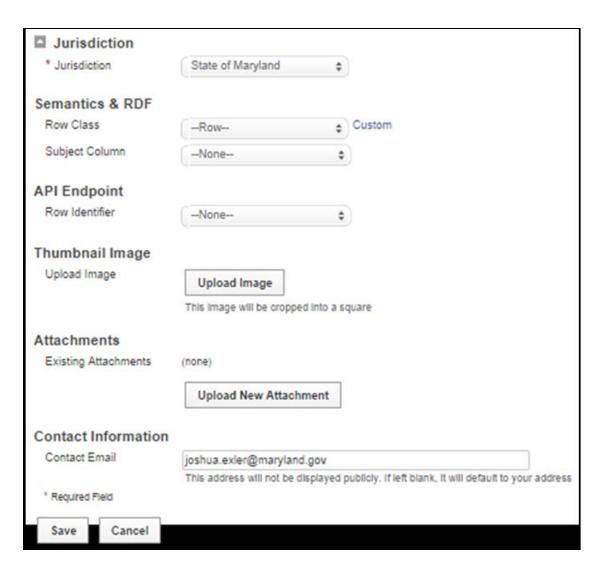
License Type: Differences between the four license types options are detailed above.

Place Keywords: Copy and paste the text from your Tags/Keywords section here.

Update Frequency: How often the data are updated. Please avoid selecting the "As Needed" option unless necessary.

Time Period of Content: When did data tracking begin, and through when do the most recent data show?





Jurisdiction: This field is used for tagging Maryland municipalities with Microsites (see

http://data.maryland.gov/local/frederick)

Attachments: If you want to include an image file, such as a supplementary graphic, or a document, such as a data dictionary, you can include it here.

Contact Email: Please list whomever at your agency is directly responsible for managing the dataset.



- O What other metadata fields should be added? What requirements does the Council see as necessary for a comprehensive and robust metadata standard for the Portal?
- Are all agencies and Council members clear on what is required for each metadata field?



Open Discussion

