DATA PRINCE GEORGE'S
OPEN DATA TRANSFORMATION PROJECT

PRINCE GEORGE'S COUNTY MARYLAND
OVERVIEW

The State of Maryland has spearheaded a statewide effort to provide the public with direct access to datasets in consumable formats, offering an opportunity to review and analyze raw data, and the ability to utilize the information for a variety of purposes. Included is the opportunity to use datasets in the development of mobile apps that create value for residents and businesses by more efficiently connecting them to government services.

Prince George’s County is looking to provide the same level of transparency through similar efforts we currently have underway with CountyStat, CountyClick 311 and redesigns of our website, extranet and intranet.

The following slides provide the vision for what we are looking to accomplish in Prince George’s County.
FLOW OF INFORMATION

The TNI Toolkit essentially serves as an inventory of all available datasets. The DW team is developing interfaces from systems into the SQL Server repository.

OpenPGC serves as the alias for the display layer for users to view all of the available content via web dashboards. Possible use cases include reports about how many 311 service requests are being entered by TNI area. Another could be about how much it costs to fill a pothole and how often it occurs by TNI area or Council district.
EXISTING DATAPGC REPORTS

1. Completed CountyClick 311 Service Requests – Data to come from our warehouse. This data is gathered/updated every 6 hours from our CRM system.

2. DPIE Inspection Results – Data is pulled from a warehouse table that is updated weekly.

3. Contracts/Spending Disclosure – This is the data we accumulate/publish based on Prince George’s County Council Bill-19-2011, which mandates that we display vendors paid over $20k.


5. Maps
   • Election Polling Places
   • Police Stations
   • Fire Stations
   • Libraries
   • Neighborhood Crime Statistics
   • DPWT’s Interactive
   • County Government Buildings
CONSIDERATIONS

Governance Structure – ensure that information is fit for public consumption

Progress Measurements – demonstration of success in achieving goals

Repeatable Methodology – documented process for posting information online

Digital Strategy – documentation of business case for moving forward

Buy-in from all agencies and branches of government
POSSIBLE DATASETS

- County Strategic Plan – display progress against strategic goals and initiatives
- MPIA Requests – display all MPIA requests and the results of each online, lowering the number of recurring requests
- CountyStat Reports – display memos from CountyStat team
- Vendor List – display all vendors that are currently under contract with Prince George’s County (i.e. CATS vendors)
- TNI Reports
OTHER ONLINE APPLICATIONS

- **Mobile App Store** – Links to CountyClick, Elections & other mobile applications
- **Social Media Engagement** – Links to Facebook, Twitter and YouTube accounts
- **Streaming Downloads** – Links to Council Sessions and other media events
SUMMARY

Our willingness to share this information online via a centralized portal demonstrates our progress against our goal of governing with policies and practices that are innovative, results oriented and sustainable. It also aligns directly with the following principles:

• Ethics and Trust
• Financial Responsibility
• Communication, Teamwork and Collaboration
• Accountability and Execution
• Energizing and Visionary Leadership
• Technology Driven and Innovative
• Efficient Use of Resources
• Measurable Results
• Responsive and Disciplined
• Evidence-Based Decisions