Healthy and Safe Neighborhoods

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Variables

- Demographics - race, income, vacancies
- Crime - density, type, time of day
- Street conditions – trash, lights, tree canopy
Baltimore Crime in 2014 per Census Block Group

Southwest Baltimore Crime in 2014 per Census Block Group

Source: https://data.baltimorecity.gov/nV8p-mz4U?category=Public-Safety&view_name=BPD-Park-%20Victim-Based

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Density of Crime in Southwest Baltimore - 2014

*Data excludes shootings and homicides

Source: https://data.baltimorecity.gov/datasets/Public-Safety/datasets/EDP-Part-1-Victim-Based
Crime Types Overlayed with Density of Crime in Southwest Baltimore-2014

Crime Types and Volumes:
- Robbery Street
- Robbery Residence
- Robbery Commercial
- Rape
- Homicide
- Common Assault
- Carjacking
- Assault by Threat
- Aggravated Assault
- Auto Theft
- Larceny from Auto
- Arson
- Burglary
- Larceny

Open Baltimore
https://data.baltimorecity.gov/browse?q=crime&sortBy=relevance&utf8=%E2%9C%83
Southwest Baltimore 311 Street Condition Service Requests

Sources:
Conclusions, Recommendations, Next Steps

There are areas of prosperity where Baltimore can focus investment.

There are areas of distress where Baltimore can focus intervention.

SWP should use GIS to identify where to send resources.

Baltimore should promote connectivity.

Map geographic boundaries that limit connectivity and isolate Southwest Baltimore.

Use crowdsourcing and online mapping to update street conditions.
Online Mapping Examples....

http://www.arcgis.com/home/webmap/viewer.html?webmap=91d0f178d6e24d51bd7ea8d8a7e4629
http://www.arcgis.com/home/webmap/viewer.html?webmap=2983a92918e24f758d78c34f4be9b755&extent=-76.6567,39.2765,-76.6143,39.2965
http://www.arcgis.com/home/webmap/viewer.html?webmap=9fe4694de0b34a7395482088b563877