

ONE SIZE DOESN'T FIT ALL

How to make sure your performance management program delivers results

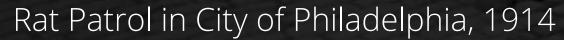
Beth Blauer, Director of GovStat, Socrata | Don Kettl, Professor, University of Maryland



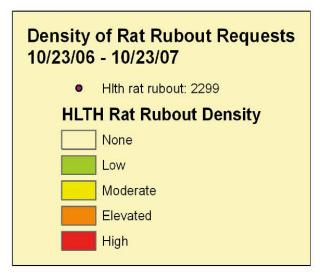












Baltimore City Stat baltimorecity.gov/news/citistat/reports.html

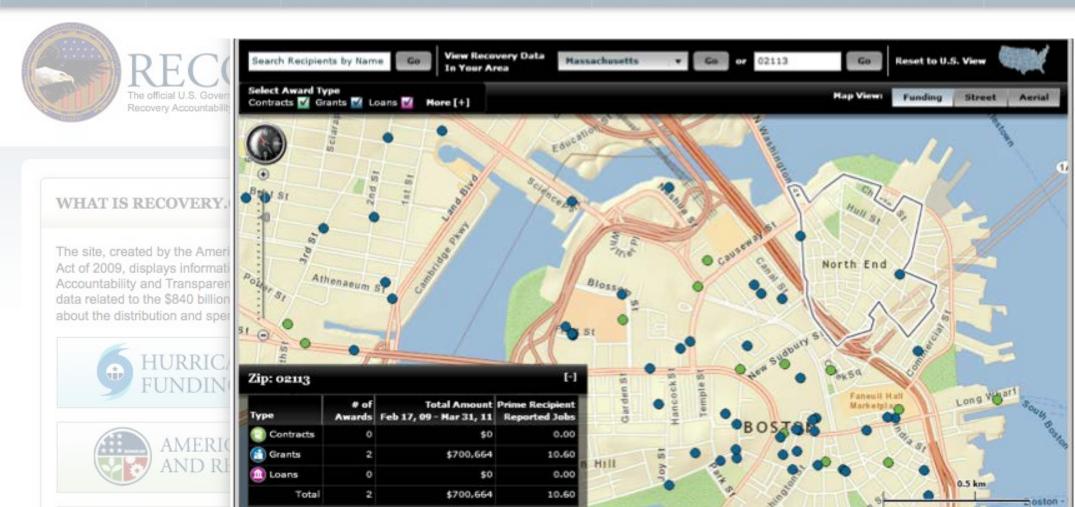


Recovery.gov

Hurricane Sandy

Education

Text View of Data



Updated 06/08/2011



0.5 mi

MAP TASKS: DOWNLOAD KML | PRINT MAP



Information must balance supply and demand



Government Performance and Results Act

A Supply-side Approach

2010 GPRA Modernization Act

- Strategic plans
- In sync with each other
- Carry through rest of presidential administration
- Measurable targets
- Priority goals
- Cross-agency goals



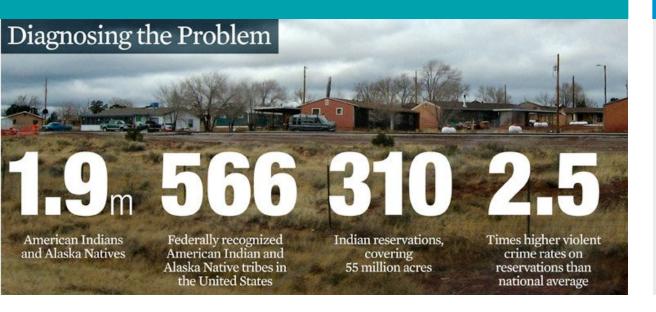


Bureau of Indian Affairs

A Demand-side Approach

BIA strategic priority goal:

reduce violent crime 5%



Results on 4 reservations: violent crime dropped 35%

How?

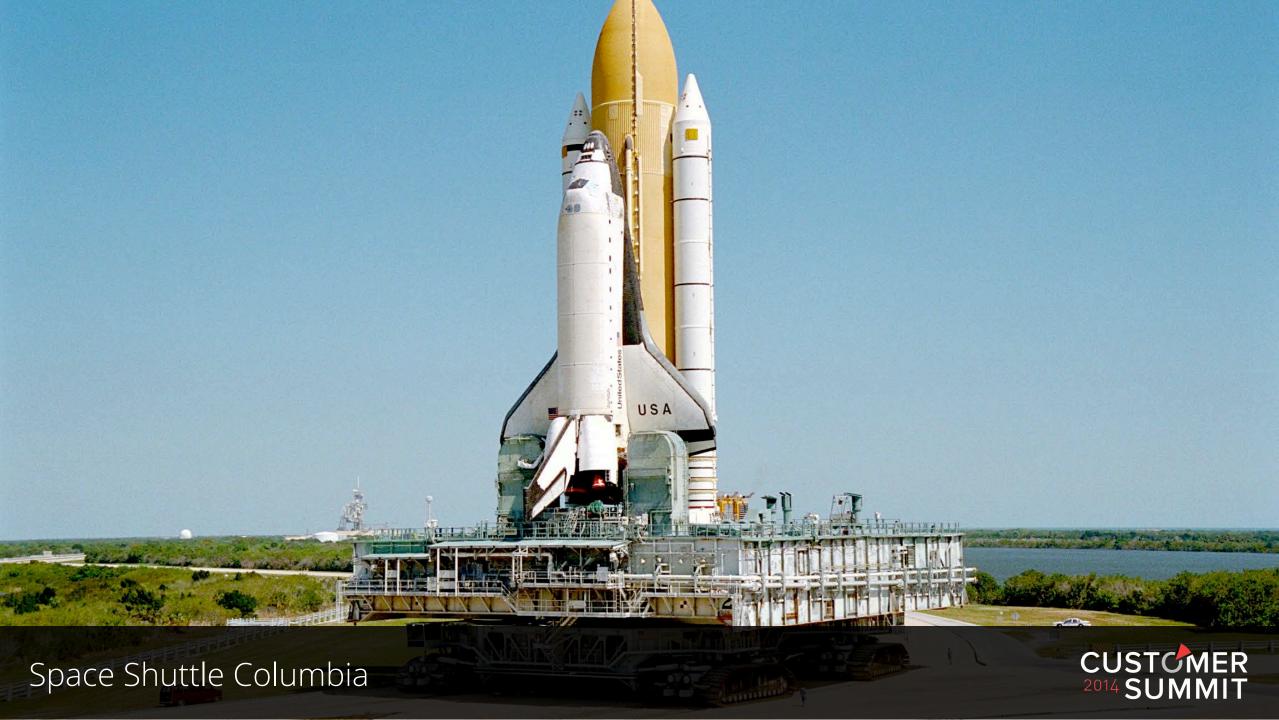
- Strategic investment in resources
- Crime statistics assembled—by hand
- Adopted predictive policing to pre-empt crime





Information must be useful if it is to be used





Review of Test Data Indicates Conservatism for Tile Penetration

- The existing SOFI on tile test data used to create Crater was reviewed along with STS-87 Southwest Research data
 - Crater overpredicted penetration of tile coating significantly
 - Initial penetration to described by normal velocity
 - Varies with volume/mass of projectile (e.g., 200ft/sec for 3cu. In)
 - Significant energy is required for the softer SOFI particle to penetrate the relatively hard tile coating
 - Test results do show that it is possible at sufficient mass and velocity
 - Conversely, once tile is penetrated SOFI can cause significant damage
 - Minor variations in total energy (above penetration level) can cause significant tile damage
 - Flight Condition is significantly outside of test database
 - Volume of ramp is 1920cu in vs 3 cu in for test





Keys to improving results through performance management

- 1. Information builds bridges across boundaries
- 2. Information balances supply and demand
- 3. Information must be useful if it is to be used





