

## ICMA Performance Measurement (2011)

## Overview

About the Tool
Why are we using it?
Trends and Examples
Going Forward



#### ICMA Center for Performance Measurement

- Collects and Cleans data yearly
- 1,000 questions in 18 service areas, 10-20 core measures per service area
- Provides data, graphs, reports, and case studies
- Cost: \$5,550 per year



### Who Participates ?

- About 195 Cities
- o CPM 101 vs. CPM Comprehensive
- Consortia

#### • Population Distribution

25% >100,000, 40% 25,000-100,000, 35% <25,000</li>

#### Types of Governments

 Counties, Council-manager, Councilmayor...



### **Peer Cities**

- Characteristics: Population 40,000-300,000
- o 30 cities
- Overall these cities had higher response rates



#### **Response Rates**

#### **Table 1-Average Response Rate for Core Measures**

	All Cities (170)	Peer Cities (31)
Code Enforcement	37%	52%
Facilities Management	18%	32%
Fire and EMS	38%	39.48%
Fleet Management	31%	35%
Housing	49%	33%
Road Maintenance	48%	50%
Information Technology	29%	31%
Human Resources	39%	51%
Parks and Rec	32%	43%
Procurement	23%	26%
Police Services	49%	62%
Solid Waste	39%	41%
Risk Management	26%	34%
Overall	35%	41%



### Why use this tool?

- Performance Measurement is central to City's Strategic Plan
- Provides a uniform format for measurement and data
- Large sample of cities relative to other tools
- Opportunities for data sharing
- Enables better communication of performance

#### Trends

Police: Less staff and greater workload Number of FTEs per 1,000 by Number of Violent Crimes per 1,000



### Trends

#### Solid Waste and Fleet Maintenance

Maintenace Cost per Solid Waste Packer Truck



### Trends

#### Solid Waste and Fleet Maintenance

Average Age of Solid Waste Packer Trucks (Months)



### City Wide Trends

- Lack of Perception Measures for Internal Services
- Under funding certain Service Areas
  - Public Safety, Roads, IT
- Performance with fewer FTEs
  - Police, Fire

### Example: Pay As You Throw (PAYT)

#### o Dartmouth, MA Case Study

- Reduced cost
- 44% of collected material=recycling
- Used savings to upgrade trucks
- o Columbia, MO
  - Flat Rate
  - 10% of collected material=recycling

#### Average Tons of Refuses Collected per Account (2011)



#### Tons of Recyleable Material as % of All Collected Materials (2011)



#### Average Tons of Refuse Collected per Account (2003-2011)



#### Tons of Recycled Material as % of All Materials Collected (2003-2011)



#### Net O/M Expenditures per Ton of Recyclable Materials Collected (2003-2011)



### PAYT?

- Low cost for collection in Columbia
- Creates true utility
- Certainly positive benefits
- Challenges and Barriers
  - Low-income
  - Students
  - Apartments
  - History (1990's, 2002)

### **Going Forward**

#### Usefulness of tool

- Internal
- Benchmarking
- Time series
- Exploration
- Incorporate into Existing Efforts
  - Strategic Plan
  - Citizen Survey
  - Annual collection, analysis, and reporting cycle



### **Going Forward**

#### o Weaknesses

- Small sample and high variability
- Lacks measures for other areas of interest-Public Health, PSJC, Public Communication
- Requires organization and cleaning to be easily used and accessible

# Going Forward

- Share data
- Opportunities for deeper analysis
- Performance Reporting and Dashboards
- Performance Culture

#### Questions, Comments