



Broad College of Business

The State of Public Procurement Metrics

Are we measuring what matters?

Raj Sharma Chairman, Public Spend Forum Washington, DC

Research Support provided by:



www.publicspendforum.net

About



About - The Public and Social Sector Procurement* Best Practices Exchange

- The Public and Social Sector Procurement Best Practices Exchange is <u>a global</u> <u>initiative</u> to connect public and social sector procurement leaders and collect/disseminate actionable best practices
- PUBLIC SPEND FORUM MICHIGAN STATE

 In partnership with faculty from <u>Michigan State University's</u> #1 Ranked Procurement and Supply Chain program; and <u>Spend Matters</u>

- UNIVERSITY
 Broad College of Business
- Includes Federal, State, Local and Social Sector leaders; private sector leaders active participants
- Global reach, leveraging Public Spend Forum and Spend Matters offices in Europe and Asia...and advisory roles with the World Bank, Penn Law and our global network of academic/expert advisors





*NOTE about "Acquisition" vs. "Procurement" – The term "procurement" is used to refer to all phases of the procurement lifecycle including needs identification and requirements development. The term "acquisition" is unique to the federal government and is generally referred to as procurement in all other sectors including state/local/private.

FOR EXCLUSIVE USE ONLY BY AUTHORIZED PARTIES. Please see detailed Copyright agreement at end of this document.



Study Overview and Goals



"The State of Public Procurement Metrics"

Study conducted in partnership with Michigan State University and in collaboration with World Bank and other partners throughout the world

Why Undertake the Study:

- Limited alignment on success measures for public procurement
- No real alignment on understanding of what "drives" success – key practices, capabilities, processes
- No real consistency on metrics and limited ability to benchmark

Goals of the Study:

- **Outcomes** how do you best define outcomes and link them with mission of organization
- Practices what are the right practices and capabilities that we should be conducting to drive towards outcomes
- Metrics what are the right metrics that link to the practices and outcomes



Desired Results from Study:

- Consistent understanding of what drives value in procurement
- Standard guidelines and a flexible framework for measuring public procurement

Methodology



Study Methodology

- Broad engagement with procurement leaders: Engaged nearly <u>30 leaders</u> in procurement in discussions and interviews
- Extensive secondary research: Leveraged previous work in the field from <u>over</u>
 <u>25 secondary research sources</u>, including public sources such as CIPS Australia,
 I&DeA UK, as well as private sources such as Institute of Supply Management
- Sampling of organization metrics: Gathered procurement metrics used by various organizations across the public sector, as well as highly regarded private sector procurement functions

Research support provided by:



What We Found



Current State of Public Procurement Metrics

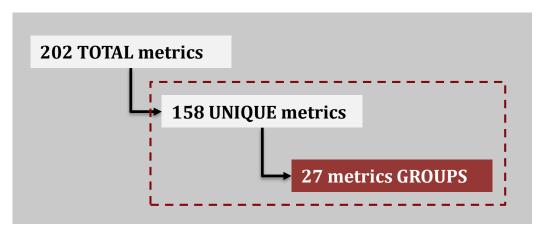
- 1) Lots of metrics being collected across organizations
- 2) <u>Limited consistency</u> across organizations in what metrics areas are used
- 3) While metrics areas collected may be similar in some cases, types of <u>specific</u> metrics vary significantly
- 4) Metrics often heavily influenced by regulations and policies
- 5) Limited alignment of metrics with organizational goals or stated outcomes



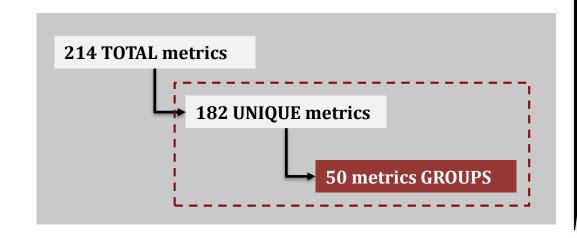
Through our study we identified hundreds of metrics from both sample organization data and secondary research

Hundreds of Metrics Synthesized into Relevant Groupings

Sample Organization Data



Secondary Research Data



Key Points

- Metrics GROUPS vary significantly in how often they were mentioned by various sources
- Secondary research showed much greater fragmentation in metrics groups
- We have aligned metrics GROUPS against the "critical practices/ capabilities"

We present top metrics groups from both sources on the following pages

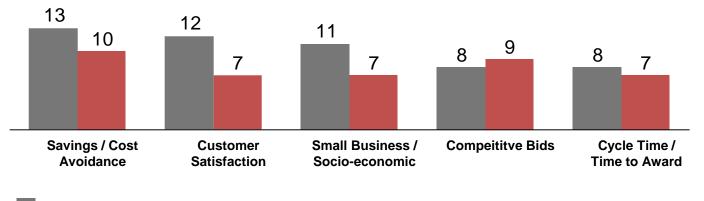


A small number of metrics groups from organization data were consistently identified by organizations



Top Metrics Groups from <u>Sampled Organization</u> Data

Total Metrics Groups = 27 (Not All Shown here)



- # of Mentions (out of 17 Total)
- Unique Measures/ Metrics
- Only 3 of the 27 metrics GROUPS were mentioned / identified by at least half of the organizations or more
- There were 158 unique measures / metrics used to track these 27 metrics groups

Key Points

Collectively across sampled organizations, we have identified a rich set of metrics

 However, organizations in general do not utilize a robust set of metrics



A closer look at the 27 metrics groups from sampled organization data



Metrics Area	# of Mentions	Metrics Area	# of Mentions
Savings / Cost Avoidance	13	Excess Contract Capacity / Wasted Effort	4
Customer Satisfaction	12	Post Award Management	4
Small Business (socio-economic goals)	11	Spend Under Management	4
% Competitive Bids	8	Supplier Engagement	4
Cycle Time / Time to Award	8	% Automated Transactions / e- procurement	3
Employee Training / Certification	8	Customer Engagement / Knowledge	3
Work Quality / Compliance	8	Data Quality	3
Workload	8	Employee Retention	3
Contract Types and Risks	7	Employee Satisfaction	3
Cost of Procurement Function	6	On-time Delivery %	3
Staffing Levels/ Experience / alignment	5	Supplier Satisfaction	3

158 "unique" metrics were used to measure 27 metrics groups



Well defined metrics are critical to driving performance and achieving outcomes



Characteristics of Well-Designed Measurement Systems

Align with Desired Outcomes

Measure Activities/
Processes that Drive
Outcomes

Few Metrics, Balanced Perspective

Drive Continuous Improvement



Practices/Capabilities



Based on the research, these are the practices that matter

Critical Practices/Capabilities			
1 Customer Engagement	1a) Deliver timely procurements/ acquisition1b) Engage customers early1c) Collaborate on requirements		
Supplier and Contract Management	 2a) Understand market/supplier capabilities 2b) Drive supplier competition 2c) Leverage supplier expertise and innovation 2d) Manage supplier relationships & performance post-award 2e) Manage contracts post-award 		
3 Executive and Regulatory	3a) Manage total costs 3b) Manage risk 3c) Operate within procurement/acquisition regulations 3d) Achieve social policy goals		
Procurement Talent Management	4a) Manage and retain talent4b) Develop talent and competencies		
Procurement Organization Management	5a) Align staff with customers & markets 5b) Manage procurement/acquisition function		

Desired Public Procurement Outcomes

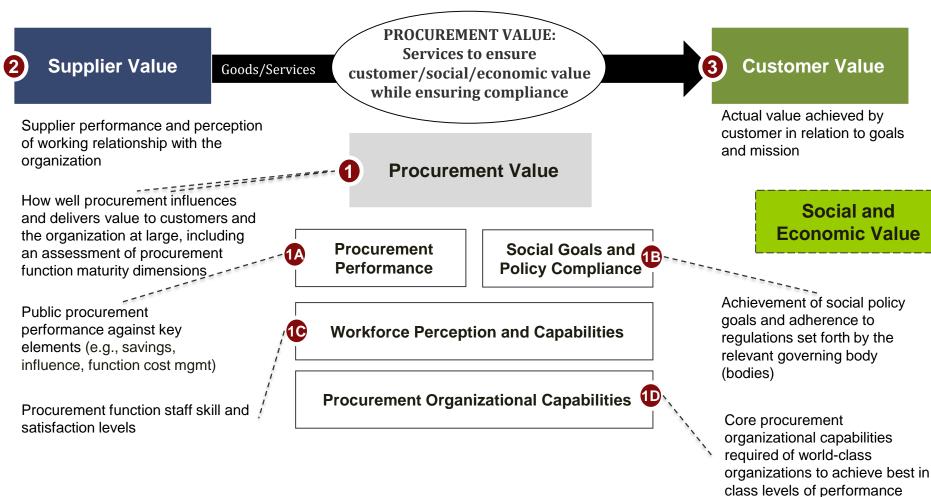
- Contribute to
 Achieving Mission
 Goals and Managing
 Value
- Efficiently Manage the Procurement Function, Talent, and Suppliers
- Abide by Regulations Governing the Public Organization & Procurement Function
- Set and Achieve Social Policy Goals

DRAFT Public Procurement Dashboard



Our <u>draft</u> public procurement performance dashboard consists of 3 major components

Public Procurement Balanced Scorecard™





Copyright Notice



THIS DOCUMENT IS THE PROPERTY OF Public Spend Forum LLC. FOR EXCLUSIVE USE ONLY BY AUTHORIZED OR PURCHASING PARTY

The following acts are strictly prohibited:

Reproduction for Sale

Posting on a Web Site

Transmittal via the Internet Outside the authorized party.

Copyright © 2016, Public Spend Forum LLC.

This document is protected by United States copyright laws and international treaties. Unless otherwise noted, the entire contents of this publication are copyright by Public Spend Forum LLC., and may not be reproduced, stored in another retrieval system, posted on a Web site, or transmitted in any form or by any means without prior written consent of the publisher. The information may be used as long as this document is appropriately cited. Unauthorized reproduction or distribution of this publication, or any portion of it, may result in legal penalties.

The trademarks and registered trademarks of the corporations mentioned in this publication are the property of their respective holders. All information contained in this report is current as of publication date.

publicspendforum.net

USA (202) 591-3361

Washington DC Chicago London