# THE RESPONSE OF GEORGIA MUNICIPALITIES TO FISCAL DISTRESS CAUSED BY THE GREAT RECESSION

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### PRELIMINARY REVIEW

#### 285 Georgia Municipalities Reviewed

- Avg. Revenue Growth Rate Pre-Recession 8.62%
- Avg. Revenue Growth Rate After Recession .34%
- Revenue losses immediately after the technical end of the recession were significantly greater than during the recession

## Implication – Cities are still struggling even though the recession is over

### LITERATURE

## Research covering the impact on several specific large cities nationwide

### **Symposiums**

- Public Budgeting and Finance
- Municipal Finance Journal
- Journal of Public Budgeting, Accounting, and Financial Management

# Nothing directly addressing the impact on small- to medium-sized municipalities

# PROJECT INTRODUCTION

#### **Divided the Georgia Municipalities into tiers**

- Tier 1 > 100,000 population 5
- Tier 2 > 50,000 but < 100,000 11
- Tier 3 > 25,000 but < 50,000 19</li>
- Tier 4 > 15,000 but < 25,000 26
- Tier 5 > 10,000 but < 15,000 23
- Tier 6 > 5,000 but < 10,000 44</li>
- Tier 7 > 2,500 but < 5,000 82
- Tier 8 > 1,000 but < 2,500 93
- Tier 9 <1,000 234</li>
- Tier 10 Missing Population Information 12

# EVALUATION OF THE IMPACT

Level of distress realized

Differences by size of city

Differences by revenue sources

Strategies used in dealing with the distress

Involves both quantitative and qualitative analysis

### **PROJECT GOALS**

- Understanding the impact of great recession
- Understanding the strategies used to address fiscal distress
- Identification of innovative approaches
- Development of new methodology for measuring and predicting distress in smaller municipalities
- Development of permanent financial database to aid research statewide

### **CURRENT PHASE**

#### **Evaluation of existing methodologies**

- Brown's Ten Point Scale
- The Advisory Commission on Intergovernmental Relations
- The Brookings Institution
- The Congressional Budget Office
- The U.S. Department of the Treasury
- The Municipal Finance Officers Association

### **CURRENT PHASE**

#### Issues with current methods

- Too much data needed and data availability
- Too many variables and exclusion of key variables
- Comparisons may yield faulty results
- Differing interpretations of variables
- Relative rather than absolute
- Unable to focus on one locality
- Alternative methods reliant on simple distribution comparisons including means and standard deviations

### **CURRENT PHASE**

The literature points out the need for benchmark utilization, which is the approach we want to develop!

Need to have a representative population of small mid-size municipalities data

Need to attempt to predict financial distress by understanding revenue streams and riskiness of forecast realizations

# **NEXT PHASE - TESTING**

#### 3 main questions that need to be answered moving forward

- How many benchmarks will we need?
- What types of benchmarks would be important in determining fiscal health?
- How to determine which benchmarks to use?

### CONCLUSION

It is clear that current methodologies measuring financial distress are inadequate for all size municipalities

In order to improve upon previous studies and create a system to support smaller cities, a database must be built that will permit reasonable comparisons

A methodology using benchmarking must be developed to assist smaller municipalities to understand their risk of financial distress and strategies for recovery