Cutback choices and transformations of management decision and control:

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# Local governments dealing with the fiscal crisis

- Cutback management, a branch of austerity management
- Defining cutback management:
  - "managing organizational activity towards lower levels of resource consumption and organizational activity" (Levine, 1979: 180)
  - « A cutback is a cutback... how to **wind back** bureaucratic **spending and staff** with least damage to whatever is held dear" (Dunsire & Hood 1989)
  - 'A managed cut, characterized by a permanent drawback in the acquisition and consumption of resources assorted with an improvement of the link between cost and added value' of the goods and services (Mersereau 1998).

# Local governments dealing with the fiscal crisis

#### The general approach to cutbacks

- An "accommodation" approach (paper cuts, cuts across the board)
- A technocratic-financial approach (debt management, forcasting/financial engineering, spending norms)
- Rational-comprehensive (targeted) cuts

- Implementing cuts: managerial adaptations
  - Changes in decision-making processes (centralization/decentralization)
  - Changes in decision-support systems & management control
    - Performance measurement
    - Performance incorporation

# Research question

 How do the various cutback approaches affect the public organizations' internal management in terms of centralization/decentralization of decision-making power, and of the development and use of management control (performance measurement and performance incorporation)?

#### Organizational effectiveness & resilience

はら	The delegation model	The « threat-rigidity » model
mer g ct	- Decentralized decision-making	- Recentralization of decisions by top-management
anager & Mn <sub>i</sub>	<ul> <li>Higher density of performance information (performance measurement)</li> </ul>	<ul> <li>Narrower management spans of attention (lower density of PI)</li> </ul>
Strg management literat. & Mng ctrl	<ul> <li>Performance incorporation through manag. ctrl tools</li> <li>&amp; structural shifts</li> </ul>	<ul> <li>Fewer management tools (reporting rather than internal improv.)</li> </ul>
lent	- Centralization of decision-making	- No centralization, middle-manag accountability
Cutback management literature	<ul> <li>Efficiency driven performance measurement (NPM- consistent performance culture)</li> </ul>	- No extra burden on performance measurement
	<ul> <li>Perf steering &amp; ctrl tools (MBO, incentivization, ERPs,)</li> </ul>	- No further push for performance incorporation
Cutba	Adaptations to higher levels of fical stress & cuts (rational-comprehensive)	Accommodation (first-step) reactions to fiscal stress

Public sector: managerial adaptations to fiscal stress & cutbacks

## Hypotheses

Managerial reactions to cutbacks

H1: The more local governments approach the rational-comprehensive side of the cutback strategies, the less decisionmaking will be decentralized.

**H2:** The more local governments pursue a rational-comprehensive approach to cutbacks, the more the organization will produce cutback-relevant performance information and measurements.

**H3:** The more local governments pursue a rational-comprehensive approach to cutbacks, the more the organization will seek to implement and use performance-incorporation tools.

#### Effects of national context and politics

**H4: As opposed to the other countries, German LGs** will experience cutback responses such as a stronger decentralization of decision-making, and a lower inclination for the development of performance measurement and performance incorporation tools.

**H5: As opposed to the other countries, Italian LGs** will experience cutback responses such as less decentralization of decision-making, and a higher inclination for the development of performance measurement and performance incorporation tools.

**H6:** The more the **ideology of the LG's political leadership** leans towards the left of the **political spectrum**, the more the LGs will experience cutback responses such as a stronger decentralization of decision-making, and a lower inclination for the development of performance measurement and performance incorporation tools.

**H7: The less the number of parties in a government**, the less decision-making is decentralized, and cutback responses will include a higher inclination for the development of performance measurement and performance incorporation tools.

**H8: The more varied the ideologies represented in government**, the more cutback responses will tend to stronger decentralization of decision-making, and a lower inclination for the development of performance measurement and performance incorporation tools.

# Model and variables



Decision-making decentralization

Decentr. of HR and financial decisions

Centers of responsibility, internal contracting

Performance information (measurement)

Systematic cost calcultions

Employee assessment

Steering and manag control tools (performance incorporation)

MBO

Incentive systems based on indicators of efficiency and cost reduction

Implementation/development of Business Intelligence systems

# Sample & some descriptive statistics

Nationality of LGOs	Total usable records	LGs without cutback programs, or in the planning phase	LGs with ongoing or finalized cutback programs	Final number of LGs with cutback programs (after elimination of incomplete and redundant records)
Italy	336	58	278	142
Germany	291	168	123	97
France	856	383	473	338
Total of usable records				577

#### Table 2. National LGs' cutback approaches

Country means	Accommodation Approach	Technical/Financial Approach	Comprehensive Approach
Germany	2.69	4.81	4.86
France	3.87	4.84	4.77
Italy	4.02	4.58	4.86

## Results – regression on the whole sample

	Decision-making Decentralization		Performance	Measurement	Performance Incorporation Tools		
VARIABLES	Decisions decentr.	Creation of responsibility centres and internal contracting	Systematic Cost calculation	Employees Assessment	MBO	Incentives systems	BIS
Accommodation	0.0422	-0.114*	-0.122**	-0.106*	-0.0348	0.0197	-0.0676
	(0.0710)	(0.0646)	(0.0595)	(0.0631)	(0.0623)	(0.0676)	(0.0659)
Technocratic-Financial	0.500***	0.533***	0.614***	0.606***	0.619***	0.598***	0.622***
	(0.0710)	(0.0644)	(0.0596)	(0.0631)	(0.0623)	(0.0676)	(0.0659)
Rational-Comprehensive	0.0744	0.300***	0.344***	0.0788	0.162***	0.147**	0.188***
	(0.0702)	(0.0639)	(0.0588)	(0.0625)	(0.0614)	(0.0668)	(0.0652)
Political Leaning	-0.0403	-0.0211	0.00596	-0.0555**	-0.0515*	0.0450	-0.0140
	(0.0300)	(0.0274)	(0.0251)	(0.0264)	(0.0263)	(0.0284)	(0.0278)
DVPartyMajority	-0.0836	-0.403***	-0.316**	0.00119	-0.0969	-0.101	-0.210
	(0.170)	(0.155)	(0.143)	(0.151)	(0.149)	(0.162)	(0.158)
DVPartyCoalDiff	0.345**	-0.152	0.112	0.138	0.0422	0.00454	0.0893
	(0.161)	(0.147)	(0.135)	(0.143)	(0.141)	(0.154)	(0.150)
DV_ITA	0.146	0.807***	-0.328**	0.185	0.378**	0.584***	-0.235
	(0.173)	(0.158)	(0.144)	(0.153)	(0.151)	(0.164)	(0.161)
DV_GER	0.303*	-0.410***	-0.0901	- <b>0.90</b> 9***	-0.485***	-0.445***	-0.507***
	(0.173)	(0.158)	(0.145)	(0.154)	(0.152)	(0.165)	(0.161)
Constant	3.731***	4.541***	4.974***	5.546***	5.168***	4.254***	4.416***
	(0.221)	(0.202)	(0.185)	(0.195)	(0.193)	(0.210)	(0.205)
Observations	481	479	484	489	482	485	481
R-squared	0.134	0.282	0.313	0.260	0.258	0.221	0.229

## Results

Managerial reactions to cutbacks	Results
<b>H1:</b> The more local governments approach the rational-comprehensive side of the cutback strategies, the less decision-making will be decentralized.	 H1 – not verified; decentralization more linked to rational-comprehensive & techocratic-financial approaches (correlated at 0,28**) H2 – verifies.
<b>H2:</b> The more local governments pursue a rational-comprehensive approach to cutbacks, the more the organization will produce cutback-relevant performance information and measurements.	<ul> <li>H3 – verifies partially. See in light of Pollitt (2012): "what is challenging is the need to tighten the actual implementation of performance management at the same time as making further expenditure savings"</li> <li>H1 &amp; H2 &amp; H3: more consistent with the "decentralizing/delegation" model of organizational improvement than</li> </ul>
<b>H3:</b> The more local governments pursue a rational-comprehensive approach to cutbacks, the more the organization will seek to implement and use performance-incorporation tools.	

## Results – regression for Germany

	Decision-making Decentralization		Performance Measurement		Performance Incorporation Tools		
VARIABLES	Decisions decentr.	Creation of responsibility centres and internal contracting	Systematic Cost calculation	Employees Assessment	MBO	Incentives systems	BIS
Accommodation	0.0252	0.260*	0.0964	0.127	0.0727	0.232*	0.255*
	(0.149)	(0.136)	(0.113)	(0.133)	(0.138)	(0.137)	(0.132)
Technical-Financial	0.229	0.524***	0.714***	0.768***	0.536***	0.762***	0.780***
	(0.147)	(0.135)	(0.112)	(0.132)	(0.136)	(0.135)	(0.131)
Rational-Comprehensive	-0.287**	0.0952	0.340***	-0.0414	0.0127	-0.0926	-0.0389
	(0.145)	(0.132)	(0.110)	(0.129)	(0.134)	(0.133)	(0.128)
Political Orientation	-0.0339	0.0465	0.0514	0.0906	-0.0716	0.0735	0.125
	(0.0882)	(0.0806)	(0.0670)	(0.0789)	(0.0817)	(0.0810)	(0.0782)
DVPartyMajority	0.265	-0.0184	0.251	0.452	0.0745	0.352	0.733**
	(0.352)	(0.322)	(0.268)	(0.315)	(0.326)	(0.324)	(0.312)
DVPartyCoalDiff	-0.0259	-0.0302	0.430**	0.637**	0.191	0.414	0.402
	(0.280)	(0.256)	(0.213)	(0.250)	(0.259)	(0.257)	(0.248)
Constant	4.120***	3.826***	4.482***	3.648***	4.745***	3.489***	3.002***
	(0.515)	(0.470)	(0.391)	(0.461)	(0.477)	(0.473)	(0.457)
Observations	151	151	151	151	151	151	151
R-squared	0.040	0.126	0.309	0.217	0.107	0.196	0.248

#### Results

Managerial reactions to cutbacks

#### Results

#### H4: As opposed to the other countries, German LGs will experience cutback responses

such as a stronger decentralization of decisionmaking, and a lower inclination for the development of performance measurement and performance incorporation tools.

#### H5: As opposed to the other countries, Italian

**LGs** will experience cutback responses such as less decentralization of decision-making, and a higher inclination for the development of performance measurement and performance incorporation tools. H4 – verifies almost entirely (but for internal contracting & decentralized structures) In greater detail:

- German partisans of « accommodation » approaches (rarer) but also partisans of « technocraticfinancial » approaches conform more with the delegation/decentralizing model
- German LGs implementing « rational-comprehensive » approaches oppose decentralization & enforce cost calculations (cutback model, crisis-induced)
- →
- Two families of crisis and non-crisis cutback approaches
- Apparent divergence with overall results: provided by the importance of the New Steering Model reforms in Germany higher decentralization, independent of fiscal pressure

H5 – not entirely verified; compared to FR & GER, a technocratic thrust for performance implementation and accountability, but with little attention to performance measurement – apparent compliance to Legge Brunetta

In greater detail:

- Italian partisans of « accommodation » approaches practice decentralization in a « laissez-faire » way, with little accountability sent down the line, and a neglect of management control tools
- Italia and French LGs implementing « rational-comprehensive » & « technocratic-financial » follow a « non-crisis » organizational improvement model
- →
- Reactions of LG's may be less governed by crisis-induced reactions to fiscal strain, and more by solutions provided by regulatory (legal) and isomorphic pressures in their institutional environments (France & Italy – most centralized countries in the sample)

## Results

Managerial reactions to cutbacks	Results
H6: The more the ideology of the LG's political leadership leans towards the left of the political spectrum, the more the LGs will experience cutback responses such as a stronger decentralization of decision-making, and a lower inclination for the development of performance measurement and performance incorporation tools.	<ul> <li>H6 (political ideology links) – not verified (except some weak significance in Italy)</li> <li>H7 – Right on power games, not much on the rest.</li> <li>Majority parties inhibit decentralization, but not with more performance measurement (France and Italy), although they trigger more management control tools in Germany</li> </ul>
H7: The less the number of parties in a government, the less decision-making is decentralized, and cutback responses will include a higher inclination for the development of performance measurement and performance incorporation tools.	H8: coalition governments favor a non-crisis model of organizationa adaptation, avoiding conflict-inducing strategies, but favour transparency more through performance measurement.
H8: The more varied the ideologies represented in government, the more cutback responses will tend to stronger decentralization of decision- making, and a lower inclination for the development of performance measurement and performance incorporation tools.	

- Contributions to theory
- The intent to propose a broader theory of public organizations' reactions to cutback imperatives
- Due to country comparisons, we propose that cutback reactions are not as straightforward as proposed by the literature – they are open games in which mingle internal needs of systemic coherence, critical adjustments to environmental stress, and external regulatory and isomorphic influences.

### Limits

- Variables for performance measurement and management tools are mainly linked to efficiency-related performances
- External validity is limited to LGs of the continental tradition of public administration