## Tough on criminal wealth? Exploring the link between organized crime's asset confiscation and regional entrepreneurship\*

## **Small Business Economics**

Elisa Operti
ESSEC Business School Paris
3 Av. B. Hirsch
95021 Cergy Pontoise
operti@essec.edu

Phone: +33134433736 ORCID id: 0000-0002-4788-5534

Table A1. Examples of legislation included in the measure of Local Institutional Responsiveness

Region	Relevant legislation with dispositions regarding the management of confiscated assets	Representative Initiatives
Abruzzo		
Basilicata	LR n. 7/2011	Reduction of credit uncertainty
Calabria	LR n. 5/2007, LR n. 28/2010	Assignment of confiscated assets to public institutions for initiatives that restore the rule of law; funding of sport and recreational activities on confiscated real estate
Campania	LR n. 7/2012	Creation of a Foundation coordinating initiatives and restoring governance; reduction of credit uncertainty following confiscation; public funding of entrepreneurial and social initiatives using confiscated assets
Emilia-Romagna	LR n. 3/2011	Technical assistance and financing of real estate redeployment projects
Friuli-Venezia Giulia		
Lazio	LR n.15/2001; LR n.24/2009; delibera 575/2011	Dedicated funding for the redeployment of confiscated real estate to governmental uses; an Observatory for monitoring confiscated assets; reduction of credit uncertainty following confiscation
Liguria	LR n.7/2012; LR n.21/2013	·
Lombardia	LR n. 9/2011	Public funding of initiatives aimed at asset redeployment; well-defined real estate assignment procedures
Marche		

<sup>\*</sup>We thank the Associate Editor Magnus Henrekson and two anonymous reviewers for their feedback on the first draft of this paper. The paper has also benefited from insightful comments from Himanshu Bhatt, Sen Chai, Gary Dushnitsky, and Wesley Sine, as well as during presentations at the 2017 INSEAD Doriot Entrepreneurship Conference, at the 2017 Academy of Management meeting, at HEC Paris, and at ESSEC Business School.

Molise			
Piemonte	LR n. 14/2007	Public funding of initiatives aimed at real estate redeployment	
Puglia	Delibera 1693/2005; Delibera 2328/2013	Public funding of initiatives aimed at real estate redeployment with social goals	
Sardegna			
Sicilia	LR n.15/2008; LR n. 11/2011	Public funding of initiatives aimed at real estate redeployment; reduction of credit uncertainty for entrepreneurs through public sponsorship; simplified allocation procedures; tax benefits for enterprises operating on confiscated assets; best practices concerning symbolic reuse (police stations, police vehicles)	
Toscana			
Trentino-Alto Adige/Südtirol	LR n. 15/2011	Financing of initiatives aimed at asset redeployment	
Umbria			
Valle d'Aosta/Vallée d'Aoste	LR n.11/2010	Financing of initiatives aimed at real estate redeployment	
Veneto	LR n.48/2012	Creation of fund supporting initiatives aimed at the reuse of assets for social goal; reduction of credit uncertainty following confiscation	

**Table A2.** Results of Fixed Effect Panel Regression predicting Founding Rates in Italian Provinces (Excluding Mafia Intensive ATECO sectors)

	coef	Se
Economic Assets Confiscation	6.25**	(1.52)
		(1.53)
Operational Assets Confiscation	-1.09**	(0.36)
Operational Assets Confiscation X Local Institutional Responsiveness	0.42	(0.28)
Local Institutional Responsiveness	5.24	(40.44)
Innovation Intensity	-35.05**	(11.17)
Immigration Rate	-61.14	(46.75)
Unemployment	8.90	(7.30)
Prosperity Rank	1.47	(0.87)
Population Density	11.99**	(3.93)
Business Density	0.07**	(0.02)
Intensity of Mafia Activity	-4.47	(8.30)
Province fixed effects	Y	
Year fixed effects	Y	
Constant	-3,531.41*	(1,715.53)
Observations	41	12
R-squared (within)	0.28	
Number of provinces	103	

Robust standard errors in parentheses

We identified sectors that are more prone to mafia infiltration based on expert assessment (Transcrime 2015). The industries at risk of organized crime infiltration can be identified as follows: Retail, Renewable Energies, Waste Disposal, Construction, and Hospitality (Restaurants and Hotels). The related ATECO codes are B, E, F, and I.

<sup>\*\*</sup> p < 0.01, \* p < 0.05