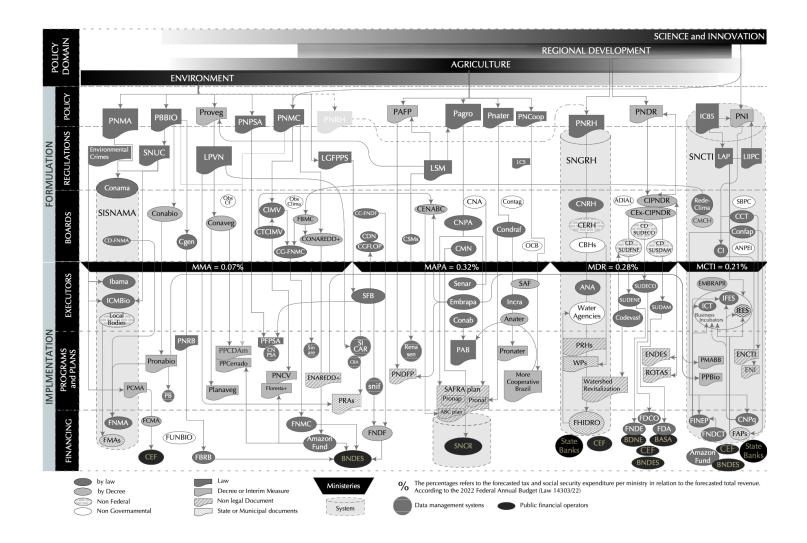
### BRAZILIAN POLICY INSTRUMENTS FOR SOCIAL INNOVATIVE - FOREST AND LANDSCAPE RESTORATION: EXPLORING COMPLEXITY



Aurélio Padovezi Laura Secco Cristina Adams Robin Chazdon Todora Rogelja Alice Ludvig Gerhard Weiss







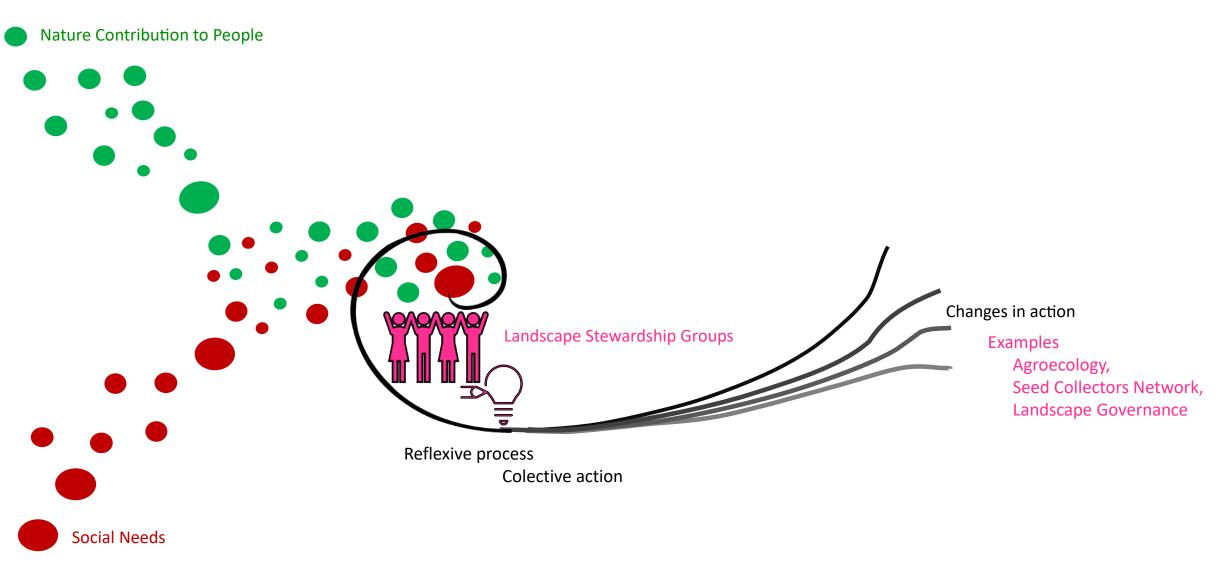


to present policy instruments likely supportive to Social Innovative - Forest and Landscape Restoration (SI-FLR) and the

governance structure

ruling them in Brazil

### What is Social Innovative - Forest and Landscape Restoration (SI-FLR)?



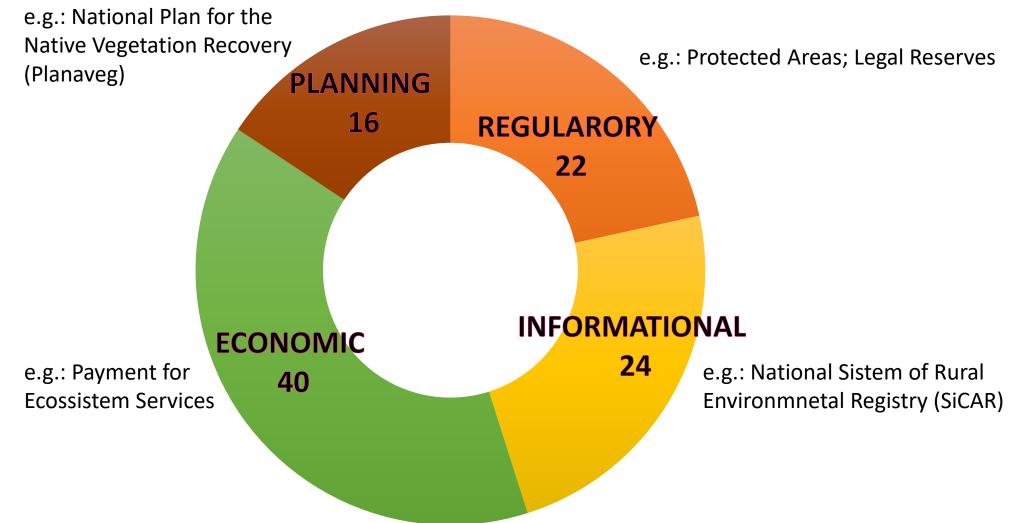
Padovezi et al., (2022). Bridging Social Innovation with Forest And Landscape Restoration.

POLICY DOMAIN	POLICY	NUMBER OF DOCUMENTS
Environment	Environment (PNMA)	6
	Biodiversity ( <i>Pbbio</i> )	7
	Payment Environmental Services (PNPSA)	1
	Native vegetation recovery (Proveg)	7
	Climate Change (PNMC) and Green Growth program (PNCV)	15
Agriculture	Forestry ( <i>PNAFP</i> )	5
	Agriculture ( <i>Pagro</i> )	6
	Technical Assistance and Rural Extension (Pnater)	1
	Cooperativism ( <i>PNCoop</i> )	2
Regional Development	Water Resources (PNRH)	2
	Regional Development ( <i>PNDR</i> )	2
Science and Innovation	National Policy on Innovation (PNI)	7
General Govern structure		3
TOTAL		64

(MMA) <u>https://www.gov.br/mma/pt-br;</u> (MAPA) <u>https://www.gov.br/agricultura/pt-br;</u> (MDR) (https://www.gov.br/mdr/pt-br); (MCTI) <u>https://www.gov.br/mcti/pt-br</u>

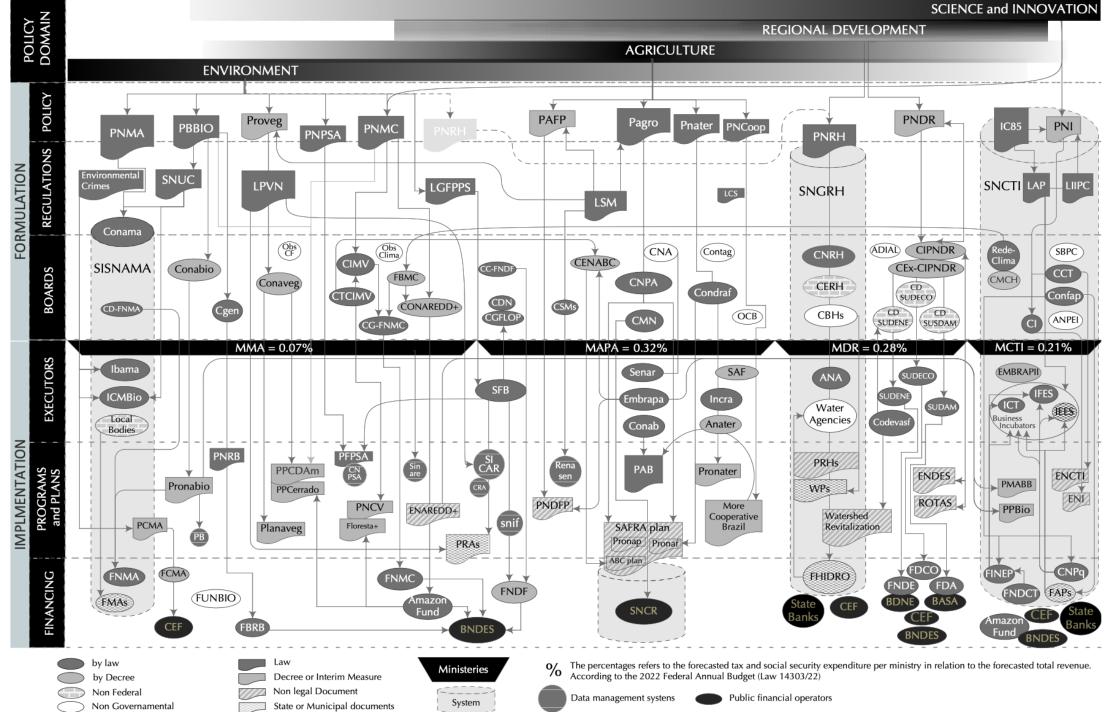
## 103 policy instruments

#### potentially supportive to SI-FLR



Krott, (2005). Forest Policy Analysis

# map Ð Ú overna 5 The



REATILIAN ROUGY INSTRUMENTS FOR SOCIAL INNOVATIVE - FOREST AND LANDSCARE RESTORATION: EVELOPING COMPLEXITY



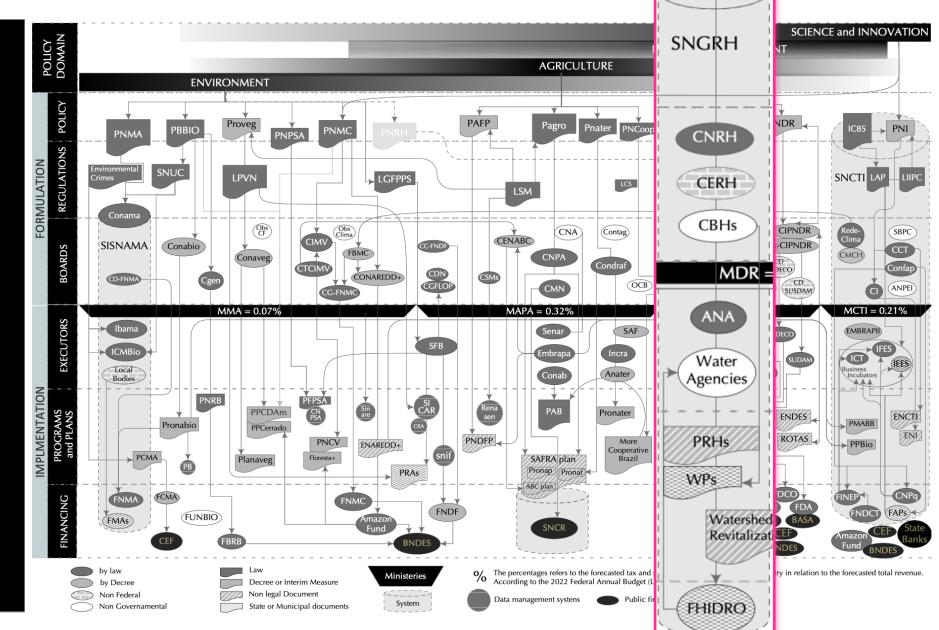
Only PNRH have landscape governance approach.

1

UNDERMINE

articulating planning, execution and evaluation in **3 levels (local, sub-national** and national) through interconnected governance structures;

However, PNRH do not support Landscape Stewardship Groups governance structuration



PNRH

### UNDERMINE



### **Uncoordinated policy instruments**

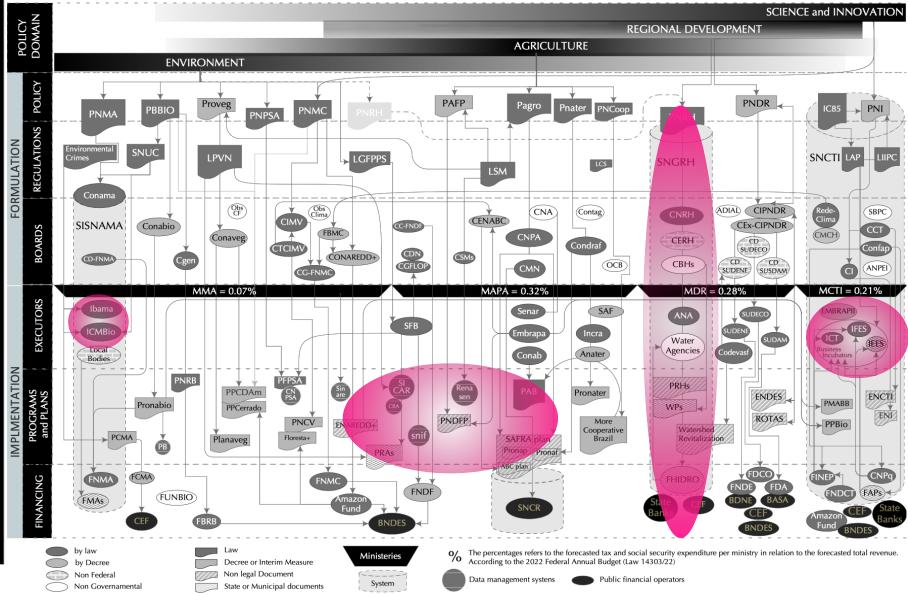
policy instruments are dispersed, responding to poorly integrated policies

MMA-> licensing (Ibama, ICMBio)

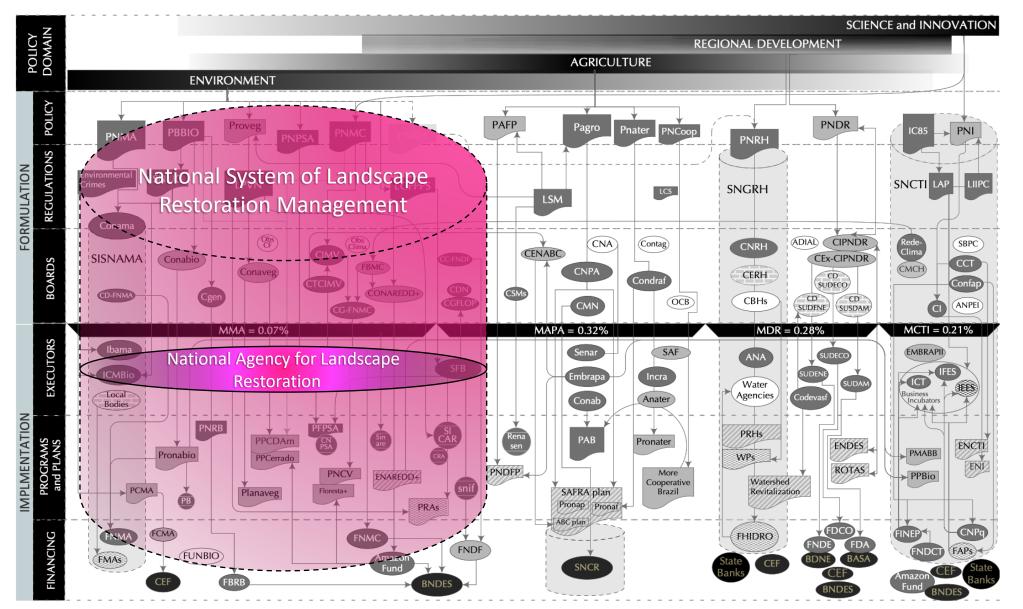
MAPA-> implementing (Renasem, PRAs, Si-CAR, CRA, ABC plan)

MDA-> governance and implementing (SNGRH and Codevasf)

MCTI-> innovation environment (Embrapii, ICT, IFES, IEES)



## Recommendation



BRAZILIAN POLICY INSTRUMENTS FOR SOCIAL INNOVATIVE - FOREST AND LANDSCAPE RESTORATION: EXPLORING COMPLEXITY

## Connecting Social Innovation and Forest and Landscape Restoration: The Five Bridges

Aurélio Padovezi, Laura Secco, Cristina Adams, and Robin L. Chazdon





Environmental Policy and Governance



Bridging Social Innovation with Forest and Landscape Restoration

DOI: 10.1002/eet.2023