

8TH INTERNATIONAL WILDLAND FIRE CONFERENCE

GOVERNANCE PRINCIPLES:

Towards an International
Framework

Porto - Portugal | **May 16-19th**, 2023

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INTERNATIONAL LIAISON COMMITTEE FOR THE IWFC





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SPACIAL DISTRIBUTION OF INDIGENOUS FIREFIGHTERS IN RORAIMA/BRAZIL

SOCIOECONOMIC AND ENVIRONMENTAL
OPPORTUNITIES OF PREVFOGO'S FEDERAL
BRIGADES PROGRAM IN INDIGENOUS
RESERVES

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PREVFOGO



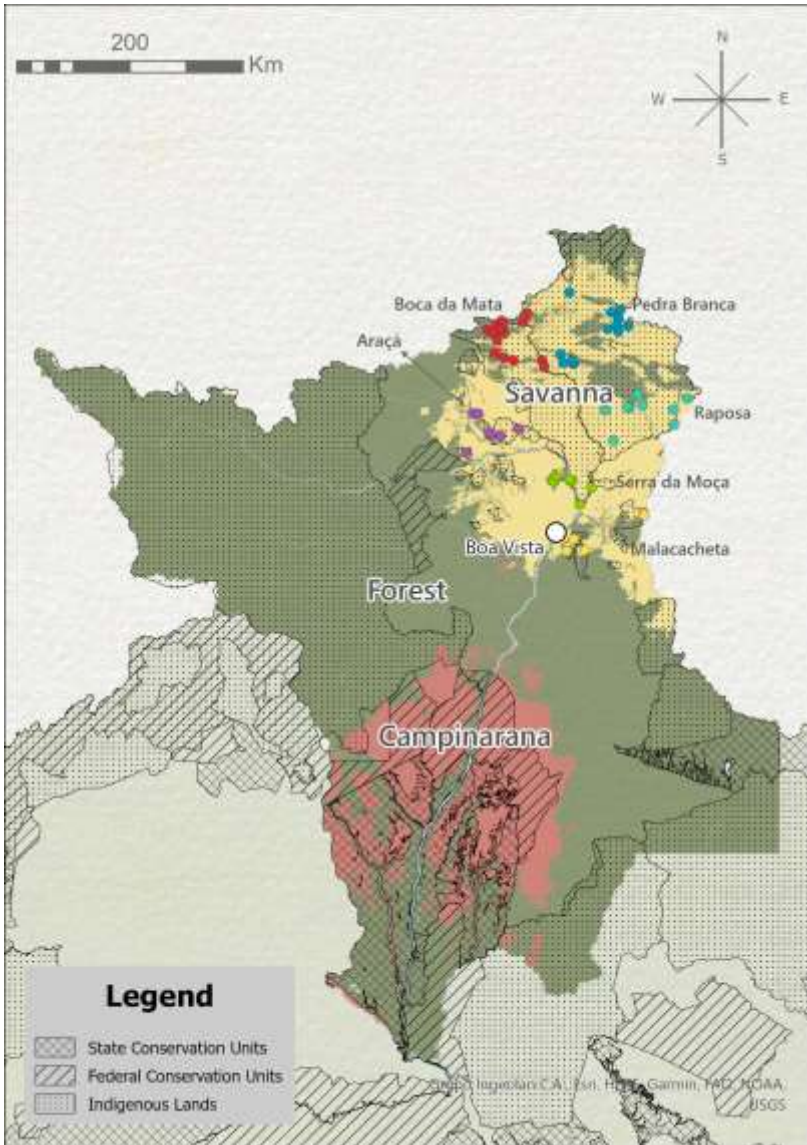
National Center for Wildfire Prevention and Suppression

MINISTRY OF
ENVIRONMENT AND
CLIMATE CHANGE



RORAIMA





RORAIMA

INDIGENOUS LAND

33 Indigenous Land in the
state of Roraima

46% of the state area

PREVFOGO'S FEDERAL BRIGADES

INDIGENOUS LANDS

The main goal of this study is to characterize the socioeconomic and environmental impacts of the indigenous firefighters' participation in the National Center for Wildfire Prevention and Suppression (Prevfogo)'s federal brigades program.

METHODOLOGY

Spatial distribution of indigenous firefighters as a social vector of income distribution through the

Voluntary prescribed burns conducted by the own indigenous communities as a mechanism of understanding the

Training and professional qualification related to Integrated Fire Management (IFM) as a development factor



Spatial distribution of indigenous firefighters

6 Indigenous
Brigades

132 Firefighters

3 Ethnic Groups

10 Indigenous Lands

Average Salary
R\$ 1750.00

Indigenous Brigade	Indigenous Land	Ethnicity
Araçá	Aningal	Macuxi
	Araçá	Wapichana
	Cajueiro	Macuxi
Malcacheta	Canauanim	Macuxi, Wapichana
	Malacacheta	Wapichana
	Manoa/Pium	Macuxi, Wapichana
	Tabalascada	Wapichana
Raposa, Pedra Branca	Raposa Serra do Sol	Taurepang, Macuxi, Wapichana
Boca da Mata	São Marcos	Macuxi, Wapichana
Serra da Moça	Serra da Moça	Wapichana



Over 2.5 million
hectares
11% of the state area

Training and professional qualification



- 03 Brigade Formation Courses
- 01 Aerial Ignition Workshop
- 01 Sling Dragon Workshop



Training and professional qualification



04 Environmental Education Workshops

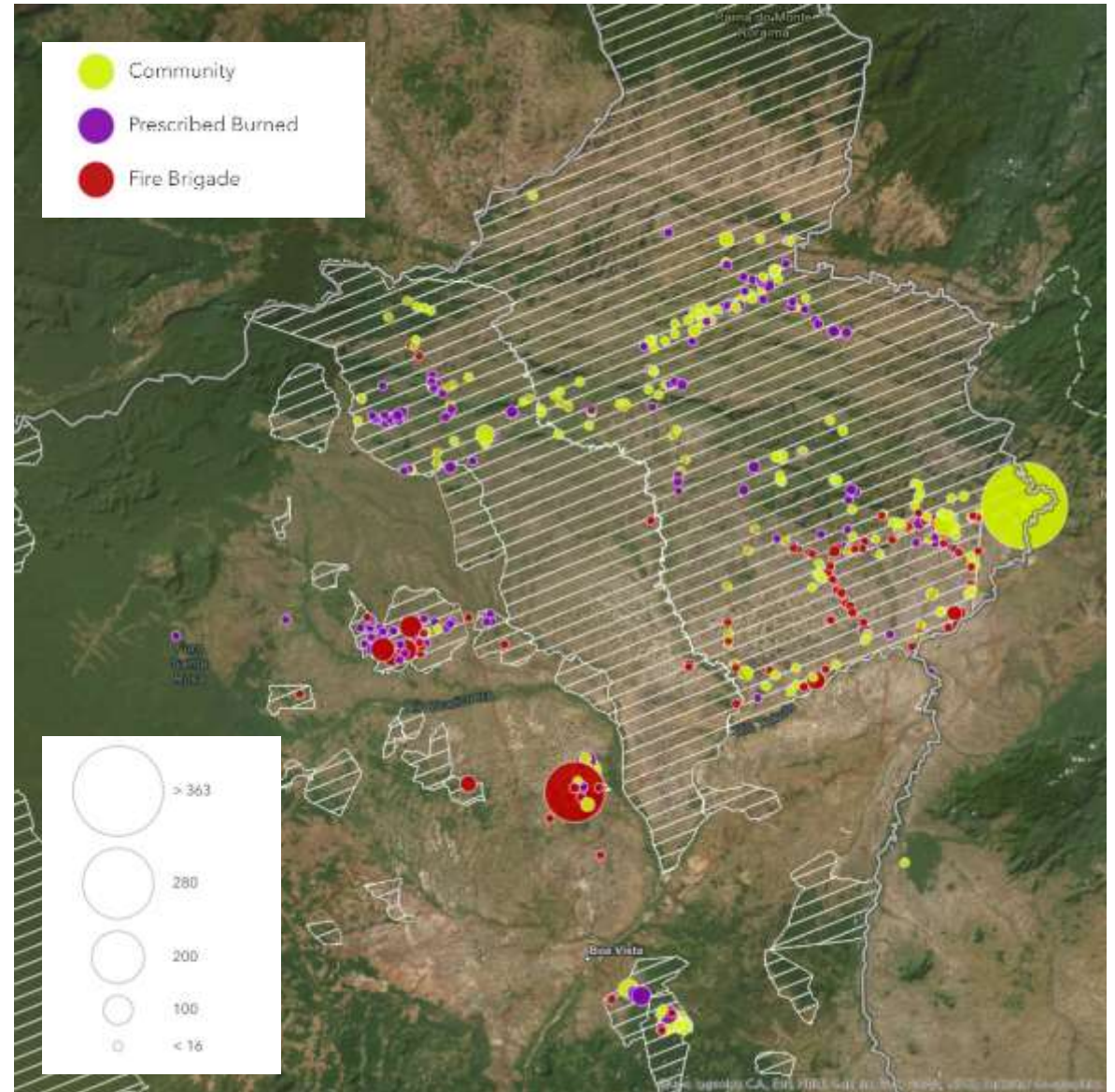
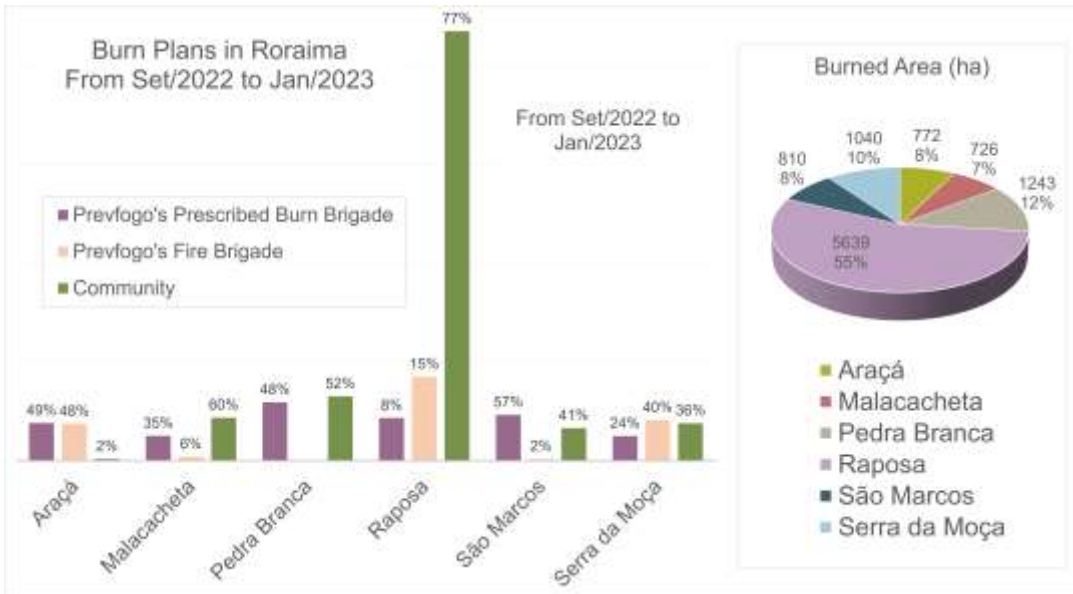


Training and professional qualification



VOLUNTARY PRESCRIBED BURNS

From September 2022 to January 2023 there were 436 prescribed burns plans realized in the Savanna region of Roraima



PRESCRIBED BURNS



PRESCRIBED BURNS



CONCLUSION

Firefighters' dispersion throughout the State of Roraima helps to socialize the incomes and the knowledge perceived during their participation in the brigades

Professional and personal improvement by combining traditional knowledge with technical-scientific expertise, especially related to Integrated Fire Management and territory management



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