

8TH INTERNATIONAL WILDLAND FIRE CONFERENCE

GOVERNANCE PRINCIPLES:

Towards an International
Framework

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

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USAID
FROM THE AMERICAN PEOPLE



“Fire Management Assessment in Brazil: status of Integrated Fire Management and Wildfires in Brazil”



Foto: André Dib / USFS Programa Brasil



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CONFERENCE**

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May 16-19th, 2023, Porto - Portugal

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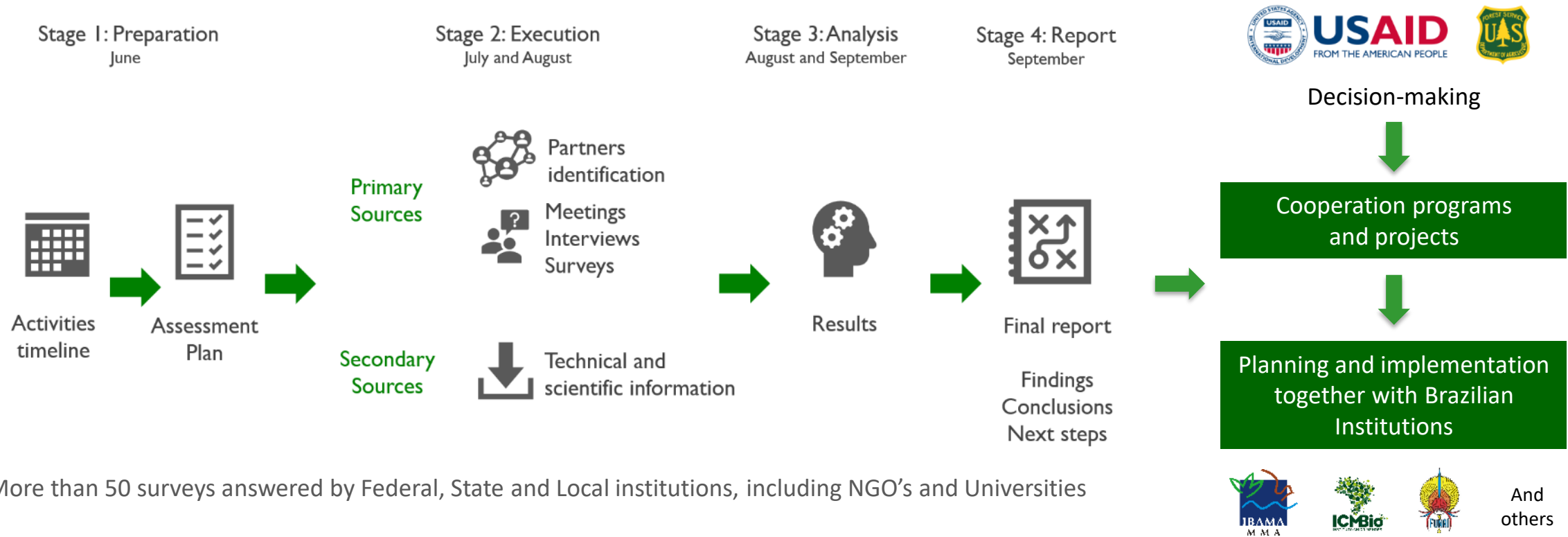


The 2021 assessment objective

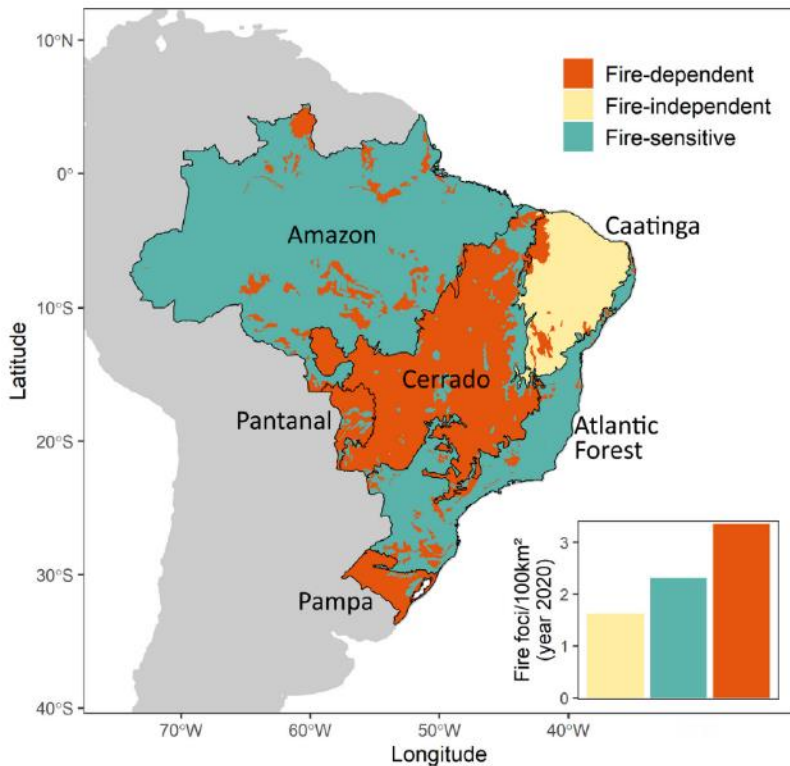
Identify possible future cooperation actions between USAID/USDA Forest Service, Brazilian institutions and key local partners.



Assessment Methodology: a process for better decision making

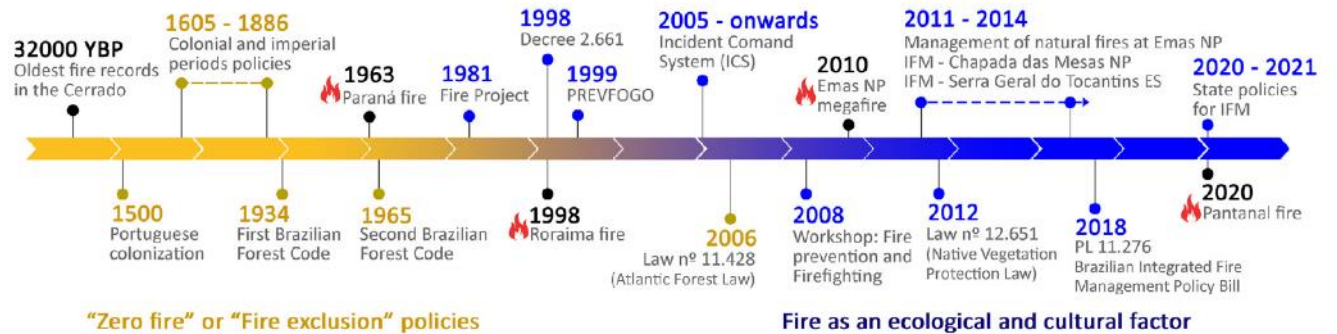


Understanding wildfires, fire ecology and fire management in Brazil



V.R. Pivello, I. Vieira, A.V. Christianini et al.

Perspectives in Ecology and Conservation 19 (2021) 233–25.



Main Assessment Findings (2021)



Wildland Fire Training with Indigenous communities in Brazil
Foto: USFS, 2010

- Great socio-ecological diversity. Support needed at different levels (both federal, state and local).
- Federal fire management institutions have a really good understanding about integrated fire management.
- Each federal fire management institution have a clear vision about what they need to do to improve. But they need more resources and support to do it.
- A bill has already been proposed with a (Federal) Integrated Fire Management Policy.

Main Assessment Findings (2021)



7th International Wildfire Conference in Brazil. Photo: USFS, 2019

What can we (USAID/USDA Forest Service) support?

- Governance: i.e. Federal Wildland Fire Coordinating/Working Group.
- Federal Standards (Federal Qualification System i.e.).
- Federal ICS / NIMS.
- Wildfire origin and cause investigation.
- Fire education, prevention and burned areas recovery.
- Interoperability (communication systems, information management, SOP's, i.e.).
- More training for everyone
- Support Indigenous and local communities, NGO's and volunteer organizations.
- Support fire management gender equity and inclusion
- (...)

Post-Assessment / Implementation (2022 and 2023):

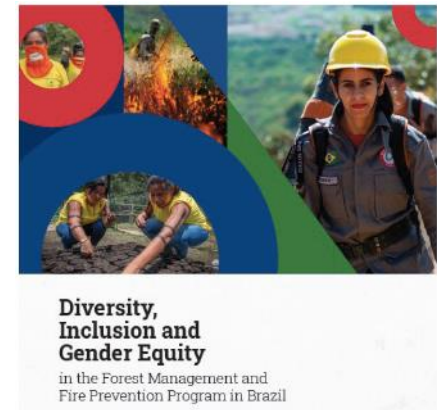
Brazilian Wildland Firefighters spent 2 months in a technical exchange with U.S. HOTSHOT crews



“No Fogo” Podcast – Experience sharing



Fire management Studies



On-Line training (both sincronic and asincronic)



Presential Training, i.e.:

Apinajé Indigenous Women Volunteer Fire Brigade



Indigenous Forest Restoration Projects



Post-Assessment / Implementation (2023):



Photo: USFS, 2023

First presential meeting in PREVFOGO headquarters with IBAMA, ICMBio, FUNAI and USDA Forest Service.

- Experiences and knowledge exchange
- What can we improve as Federal Institutions
- Next steps and timelines

Ongoing work:

- Federal coordinating/working group
- Training courses (SCI-100, S-190, L-280, S-130, FI-110, M-410, etc.)
- Standard Qualification System
- International Wildfire Conference 2023
- Fire Management activities support

Thank you very much!



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