CHEETHAH AND WILD DOGS IN SOUTH SUDAN

African Carnivores Initiative (ACI) Entebbe, Uganda, May 1st - 4th



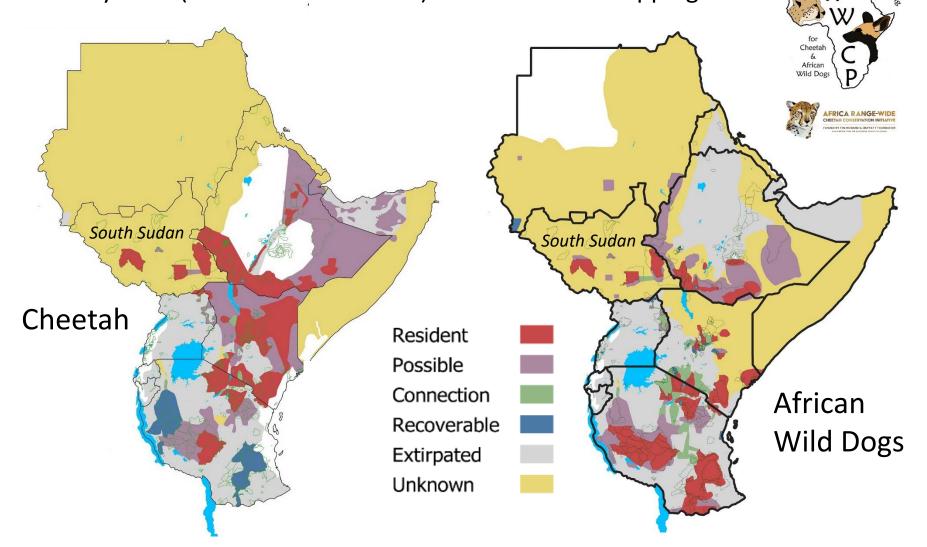
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NATIONAL CHEETAH / CARNIVORE COORDINATOR (NCC) SOUTH SUDAN

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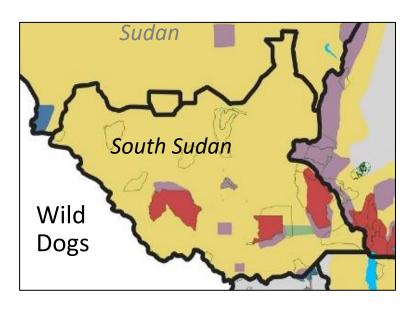
Locating South Sudan

In common with many parts of the Horn of Africa, years of insecurity has discouraged scientific research and conservation activity \rightarrow the colour yellow (i.e. 'Unknown' status) dominates the mapping.



Our knowledge is currently largely confined to the main protected areas; cheetah and wild dogs presence is unlikely to be similarly restricted.





Cheetah distribution (known)

- Boma National Park
- Badingilo National Park
- Kidopa GR
- Elemi region
- Kapoeta
- Pibor

Resident







Connection



Recoverable



Extirpated



Unknown



Wild dog distribution (known)

- Southern National Park (SNP)
- Boma National Park (BNP)
- Lontoto National Park (LNP)
- Badingilo National Park (BNP)
- Kidopo GR
- Kaji Keji
- Terikika



Insecurity has presented huge challenges to the implementation of conservation actions in South Sudan

With so little known, the country's primary task is now survey

→ Lafon & Badingilo National Park Questionnaire Survey for large carnivore presence & human-carnivore conflict (2020-21)







Objective of study - to gauge:

- 1. Presence / absence of carnivore species, and
- 2. Levels of reported conflict

Results show regular presence of **lion**, **leopard**, **cheetah**, **wild dogs**, **hyena**, and all are revealed as regular conflict species.





'Cheetah in the Horn of Africa' Project (USFWS-funded)

Initiated in 2023 - collaboration of:

- + South Sudan's MWC&T
- + ZSL's Cheetah Conservation Initiative (CCI)
- + Colorado State University (CSU)

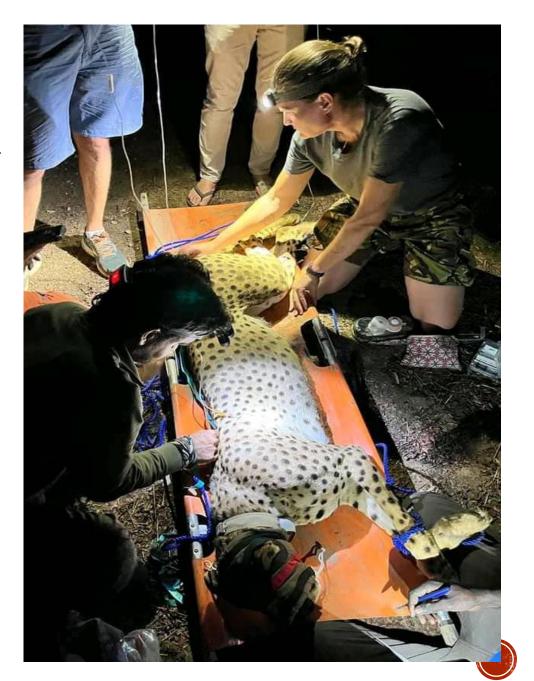
Project Aim:

to build capacity for cheetah survey and monitoring in governments across the region.



African Parks (AP) recently signed MoU with Ministry of Wildlife Conservation and Tourism (MWC&T) - to manage Badingilo and Boma NPs.

AP currently collaring many species for the first time – including cheetah in recent weeks.



Cheetah being collared by AP

PROGRESS against Regional Strategy – self evaluation

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THEME	OBJECTIVE	ACTIVITIES CONDUCTED	ORGANISATIONS	PROGRESS - self evaluation
Coexistence	Implement strategies to promote coexistence of cheetahs and wild dogs.	(only questionnaire surveys including human-carnivore conflict)	(MWC&T with ZSL's CCI)	•00
Surveys and information	Provide stakeholders with scientific information on status and threats to cheetah / wild dog pops	 Questionnaire surveys around Badingilo N and Lafon 2020 &2021 Aerial survey, Year 2000s Aerial survey & collaring 2023 	MWC&T with ZSL's CCI; Wildlife Cons Society (WCS); AP	000
Capacity Development	Strengthen human, institutional and information resources for cheetah and wild dogs	 NCC capacity building annual training and support (cheetah / wild dog ecology, GIS, etc) (Awareness plans of NCC) 	ZSL's CCI (MWC&T with ZSL's CCI)	
Policy and legislation	Review and harmonise and, develop new legislation, in cheetah and wild dog range	(no work done)		
Advocacy	Mainstream Cheetah & Wild Dog conservation in land use planning & its implementation	(will feed into discussions with AP regarding wide-ranging, i.e. connected landscape needs of cheetah and wild dogs)	(MWC&T with ZSL's CCI)	
National plan and regional strategy	Develop, update, and implement regional and national conservation progs for cheetah / wild dogs	 National Action Plan for cheetah and wild dogs adopted 2010 National Cheetah / Carnivore Coordinator (NCC) appointed 2019 	MWC&T	

CHALLENGES

- Most National Parks are in remote areas of the country lack of transport or mobility to the National Parks is a major issue
- Lack of funds to implement cheetah and wild dog action plans
- Lack of field equipment (e.g. vehicles, camera traps) for full surveys.

IN SUMMARY

- South Sudan has until now had little opportunity to implement its National Conservation Action Plan for Cheetah and African Wild Dogs
- However, opportunity is now very much present for this country's carnivores with partnerships with ZSL's CCI, USFWS, and AP.





