


The ANI logo consists of the letters 'ANI' in a bold, white, sans-serif font, centered within a dark blue square.

ANI

**AFRICA
NATURE
INVESTORS**

The background of the slide is a landscape photograph of rolling green hills under a cloudy sky. In the foreground, there are tall, dry grasses. The text is overlaid on this image.

**Transhumance and Protected Areas
Our experience in Gashaka Gumti National Park**

ANI Foundation

April 2023

ANI's core focus – as an African based and led NGO

AIMS:

- Protect Africa's wild spaces & animals strategic to continent's development in partnership with communities
- Get African opinion leaders to shape the conservation agenda - make it relevant to Africans
- Demonstrate private sector led investments can make conservation profitable.

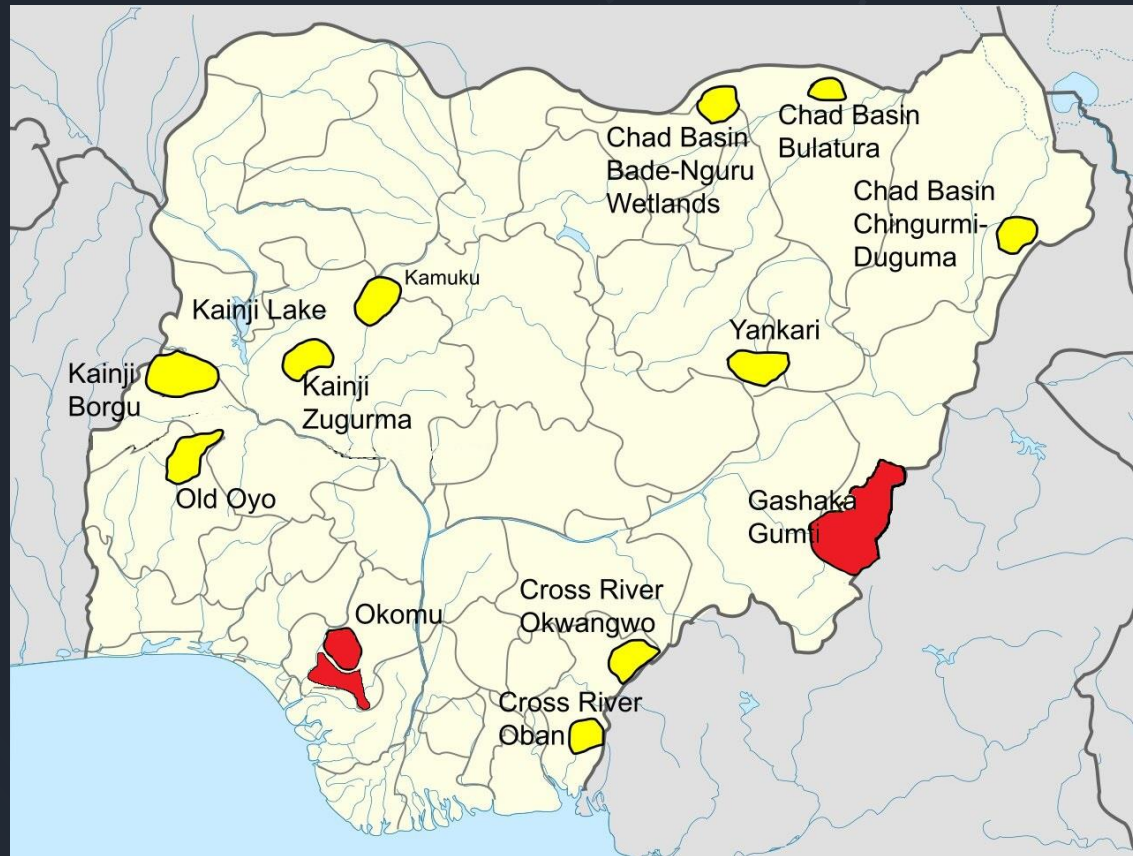
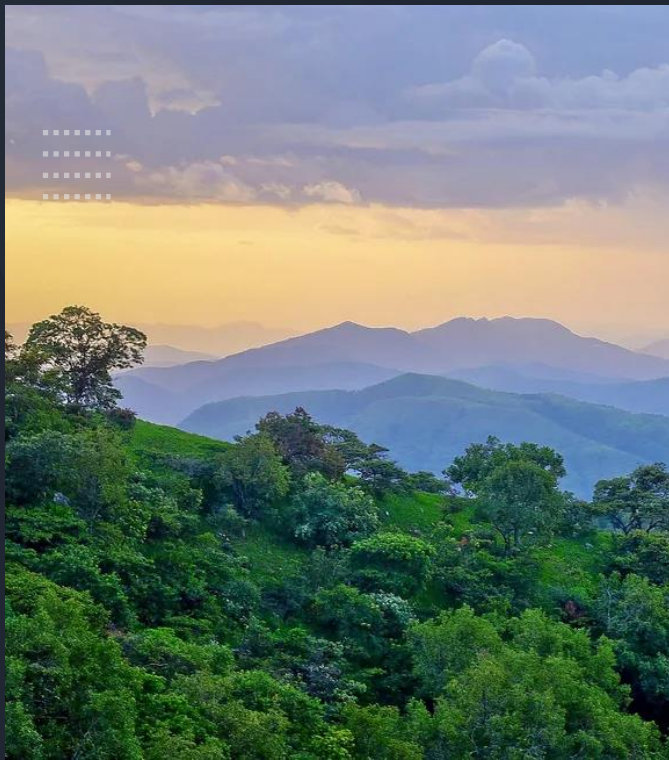
Over 60% of our funding comes from the Nigerian private sector and Nigerian individuals

We are working to protect and restore nature in 2 precious landscapes in Nigeria:

- **Gashaka Landscape** on border with Cameroon (comprising of Gashaka Gumti National Park & surrounding mountains & forests)
- **Okomu Landscape** in southern Nigeria (comprising of Okomu National Park and 2 adjoining forest reserves)



30-years Partnership Agreement with NPS – PPP/CMP agreement (first in Nigeria!!)





ANI's approach is underpinned by key principles:

- Co-management model with government
- Effective protection through community rangers in partnership with local communities (*by addressing their livelihoods*)
- Restoring wildlife back to these areas where biodiversity has been lost
- Protected landscapes to become engines for development in the region

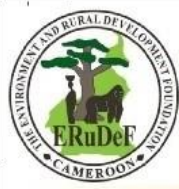
The Gashaka Landscape



- Gashaka Gumti National Park is Nigeria's largest protected area, covering 6,731 km²
- Rough rugged terrain with dry wooded savannahs, lowland rainforest, cloud forests and montane grasslands
- Biodiversity: West Africa's largest population of Nigeria-Cameroon chimpanzee (EN), Giant pangolin (EN), white-bellied pangolin (EN), Leopard (VU), African golden cat (VU)
- Catchment for the mighty River Benue supporting lives of millions downstream



10°0'0"E 10°50'0"E 11°40'0"E 12°30'0"E 13°20'0"E 14°10'0"E



ADAMAWA LANDSCAPE

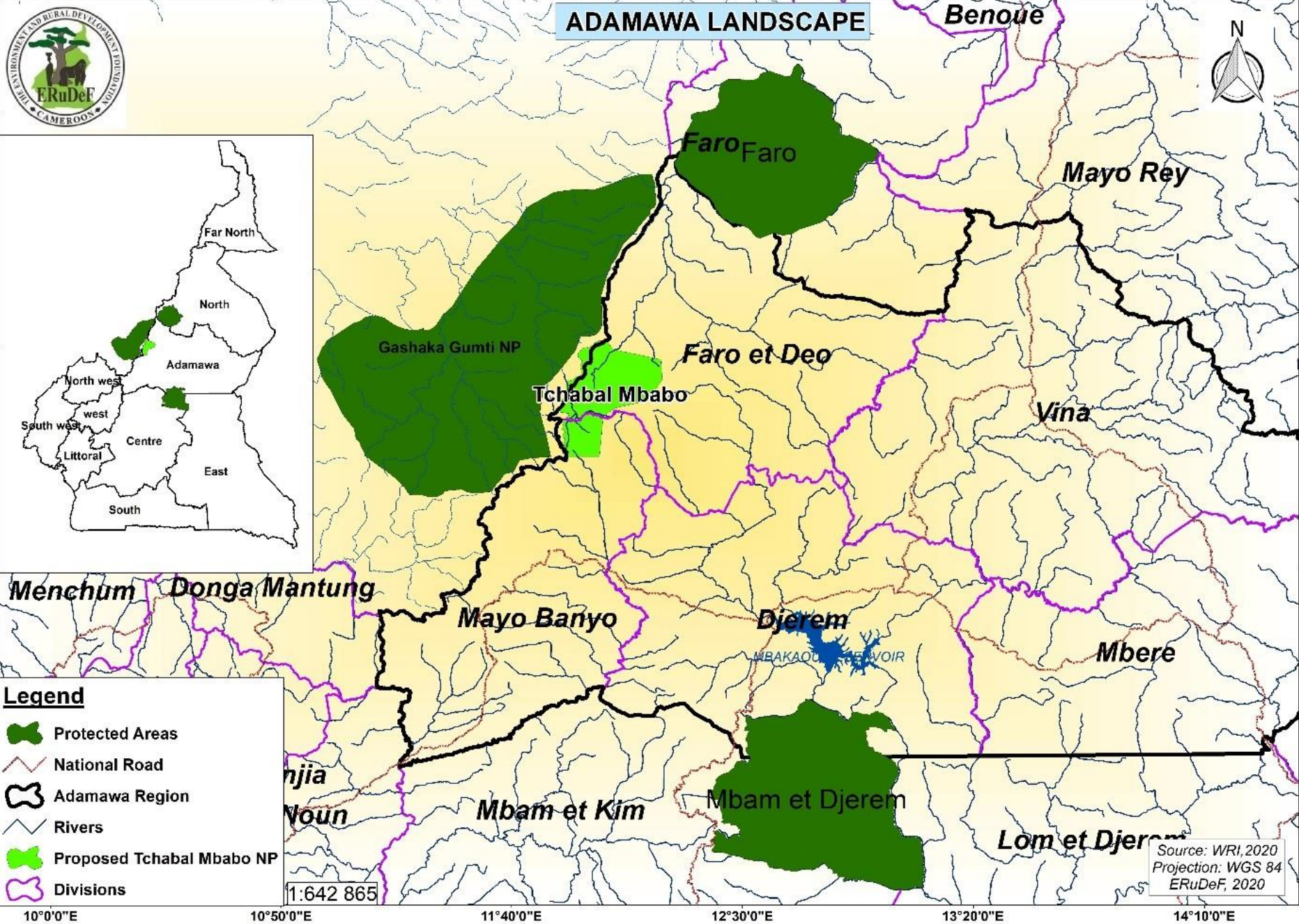


8°20'0"N

7°30'0"N

6°40'0"N

5°50'0"N



Legend

- Protected Areas
- National Road
- Adamawa Region
- Rivers
- Proposed Tchabal Mbabo NP
- Divisions

1:642 865

Source: WRI, 2020
Projection: WGS 84
ERuDeF, 2020

10°0'0"E 10°50'0"E 11°40'0"E 12°30'0"E 13°20'0"E 14°10'0"E

BUT CHALLENGES

- Poverty – one of poorest parts of Nigeria
- Logging, mining, poaching and farm encroachment
- Cattle!!!
 - 1000s every dry season – set fire to entire park
 - Degrade landscape & outcompete wildlife
 - Bring disease – rinderpest outbreak
 - Poison carnivores and lop trees
- Topography - VERY challenging to patrol
- Chronic underfunding for years
- Lack of transhumance policy





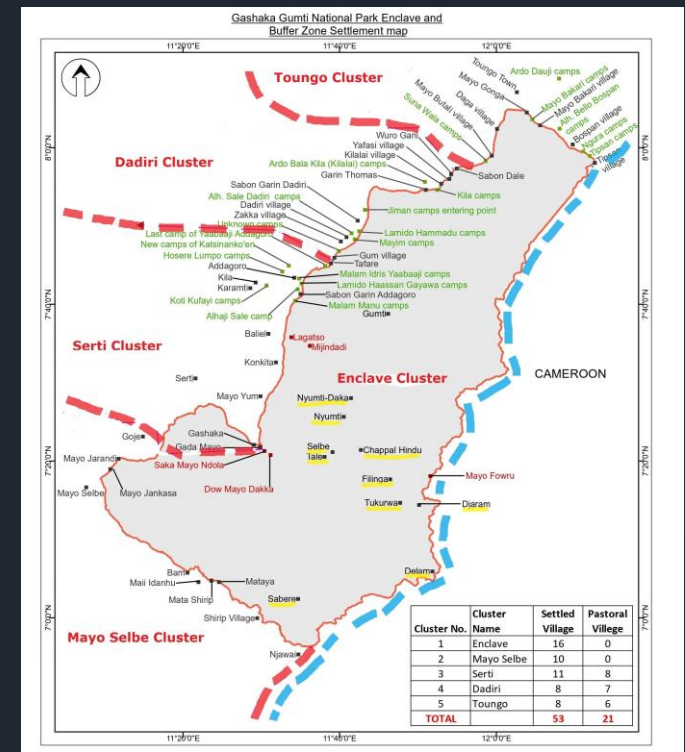
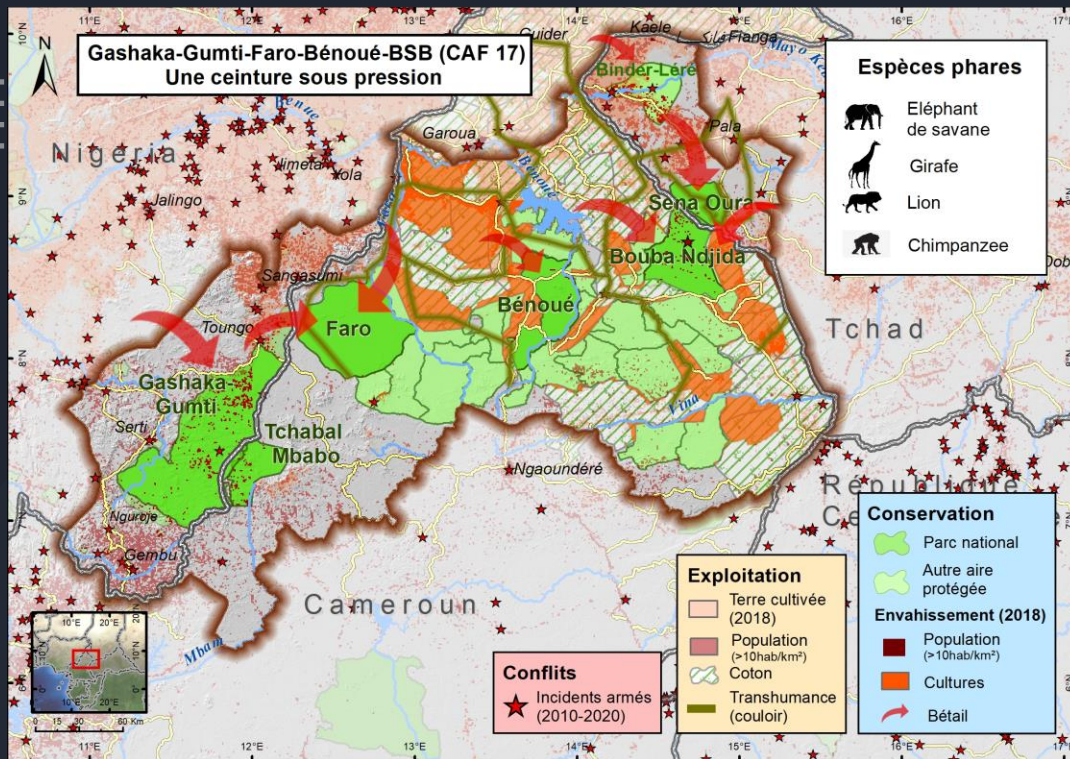
Invested heavily in re-training/equipping & deploying ranger patrols.

- We initially trained and deployed 56 rangers in March 2021
- Now expanded to 90 rangers and will be 130 by end of the year
- *KPIs for April 21 – May 23*
 - *Km patrolled on foot (2,595 km), percentage of park covered (50%)*
 - *Confiscations: snares (29), shotguns (19), cutlass (94), chainsaws (6), motorcycles (30), Hilux pickups (7), No of kg bushmeat seized (75)*
 - *No of arrests (360, incl. 199 cattle herders)*

Ranger protection & law enforcement

Communities very supportive of project due to improved security from ranger patrols – a direct positive impact on their livelihoods

BUT – LAW ENFORCEMENT ALONE IS UNSUSTAINABLE

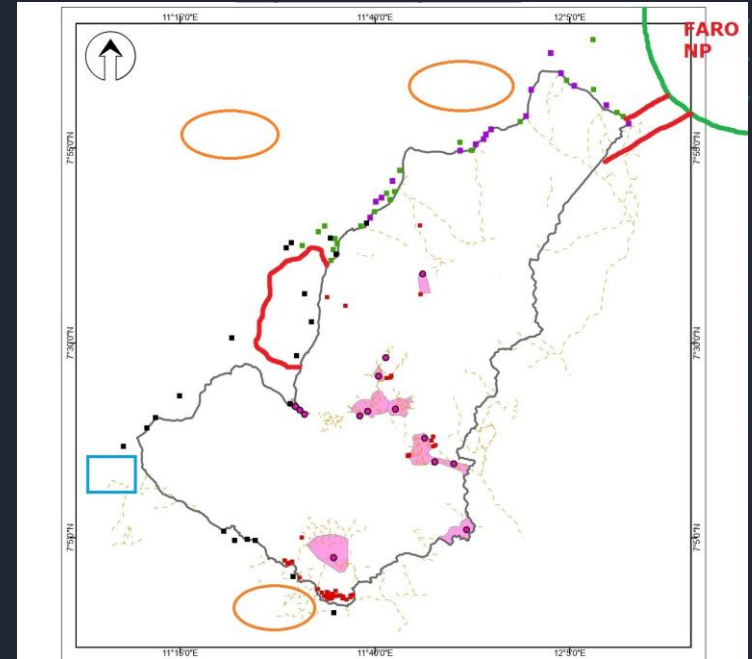


Socio-economic survey AND data via cattle vaccination fundings (vaccinated 50,000 cows!):

Transhumance – the bigger picture...

- Three types of pastoralists using GGNP (semi – nomadic inside, semi-nomadic outside and fully nomadic)
- Herders being squeezed out of landscape and forced into PAs
- Grazing routes and grazing reserves encroached/farmed
- Traditional co-existence between farmers/herders broken
- Climate change, conflict and instability
- Over-grazing outside PAs





Solutions under development

Started to build trust and establish dialogue with herders:

- Alternative grazing/ranching land outside the park managed by herders – work with state govt
- Holistic rangeland management
- Water points, veterinary support, improved grasses
- Conflict resolution with farmers
- Collaborate with Cameroon (government + Faro & Tchabal Mbabo) on common solutions



THANK YOU