

Equatorial Guinea

The bushmeat trade: an update on its importance, impacts and possible solutions



By Martin Mbomío Nzé with photos and support from ZSL



1) Socioeconomic importance

- Bushmeat is not preferred as food, or hunting the best way of life for the population but remote rural areas depend on bushmeat for consumption e.g. up to 53% of protein intake.
- Often the principal source of income for men in villages which lack alternatives livelihoods
- Demand from richer members of the urban population is high and is still rising



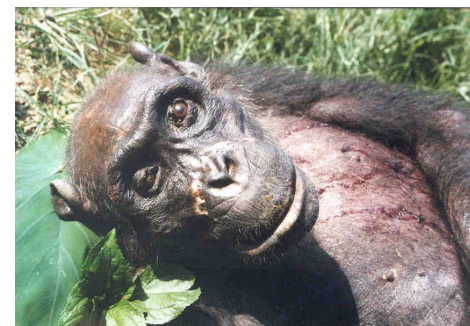
2) Status and Trends: Bushmeat

- Overall bushmeat offtake is increasing
- Carcasses now extracted from further away from urban markets
- Increase in gun-hunting
- However, economic boom has resulted in many rural hunters abandoning the practice to find jobs in the cities



3) Status and trends: Forest Species

- Very little ecological data
- Evidence from Kümpel et al (2008) shows that primates are increasingly threatened by gun-hunters
- Ape-elephant survey results yet to be completed



Joint CBD and CITES Bushmeat Meeting, Nairobi, 7-10 June 2011

Common Name of species (<i>Genus species subspecies</i>)	IUCN Category: species	IUCN Category: subspecies	CITES Appendix
Bioko drill (<i>Mandrillus leucophaeus poensis</i>)	ENDANGERED	ENDAGERED	I
Black colobus (<i>Colobus satanas satanas</i>)	VULNERABLE	ENDAGERED	II
Pennant's Red Colobus (<i>Procolobus pennantii pennantii</i>)	ENDANGERED	ENDAGERED	II
Red-eared monkey (<i>Cercopithecus erythrotis erythrotis</i>)	VULNERABLE	ENDAGERED	II
Bioko crowned monkey (<i>Cercopithecus Pogonias Pogonias</i>)	LEAST CONCERN	ENDAGERED	II
Stampfli's putty-nosed monkey (<i>Cercopithecus nictitans martini</i>)	LEAST CONCERN	ENDAGERED	II
Bioko Preuss's monkey (<i>Cercopithecus preussi insularis</i>)	ENDANGERED	ENDAGERED	II



BIOKO ISLAND'S MONKEYS



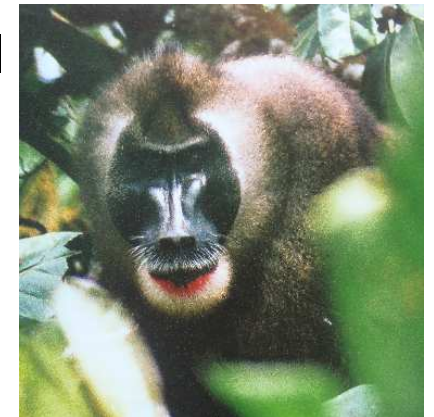
Bioko Crowned Monkey

Red-Eared Guenon



Putty-nosed Guenon

Bioko Drill



Red Colobus



Preuss's Guenon

Black Colobus



4) Observed impacts

- No ecological data collected in recent years
- Market data shows overall trade is unsustainable
- Anecdotal evidence from hunters suggests near disappearance of several species including many large duikers, water chevrotain and golden cat



5) Policies, legislation and strategies

- Existing laws against hunting
- Lack of enforcement
- UNDP-GEF grant aims to resolve this
- Policies needed to increase ownership rights and involvement of local communities in management plans



6) National activities 2011-2012

- UNDP-GEF / PACEB Co protected area management
- CI / INDEFOR / Max Plank ape and elephant survey
- BBPP and PhD work on Bioko
- ANDEGE, INDEFOR and ZSL working on alternative livelihoods



7) Opportunities and Obstacles

Opportunities

- Support protected area management and promote components that benefit local people
- Influence government plans for economic diversification

Obstacles

- Hunting is not only a rural activity
- Lack of incentives for small-scale enterprises
- Lack of veterinary and technical support
- Huge training needs



THANK YOU VERY MUCH

