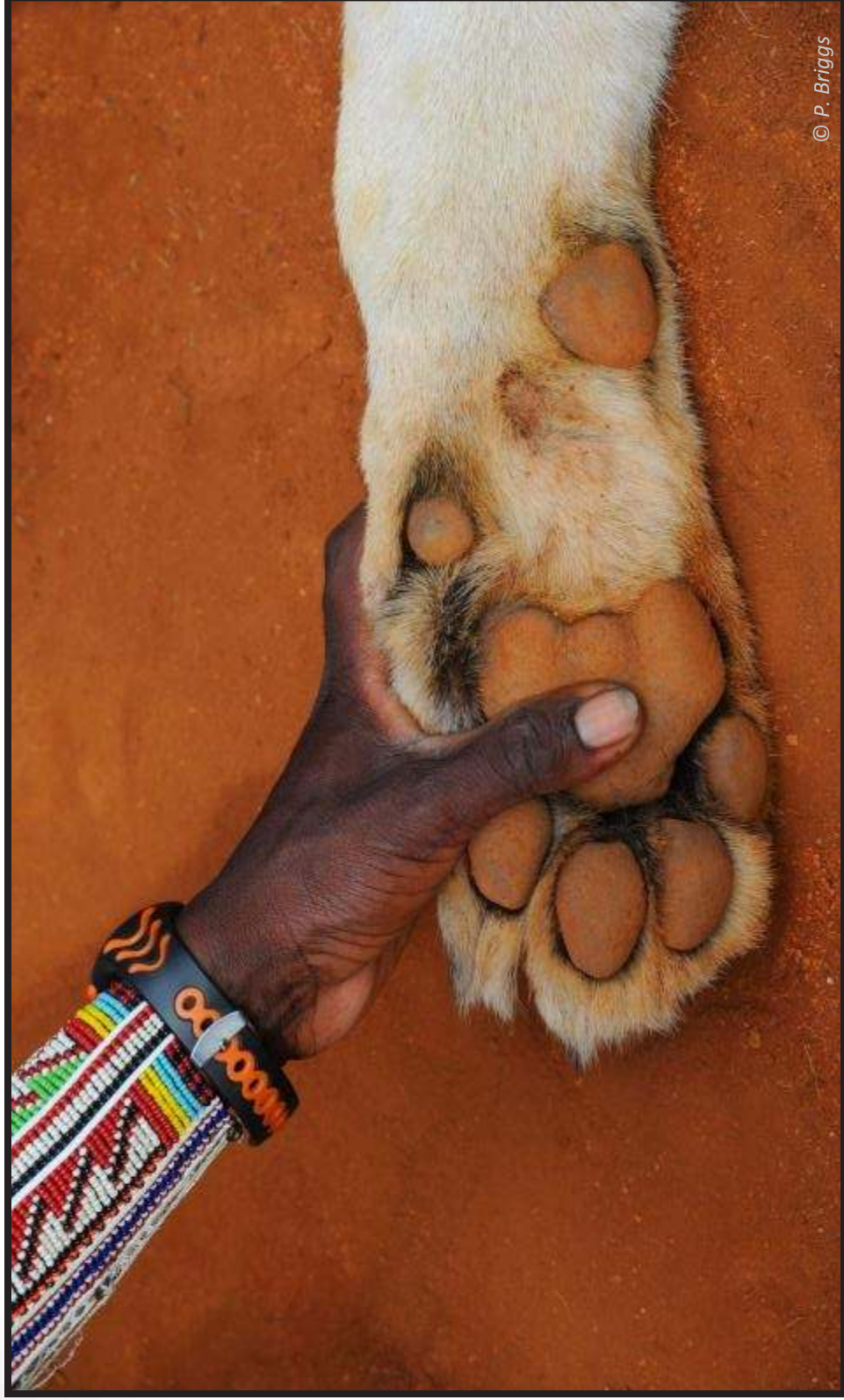


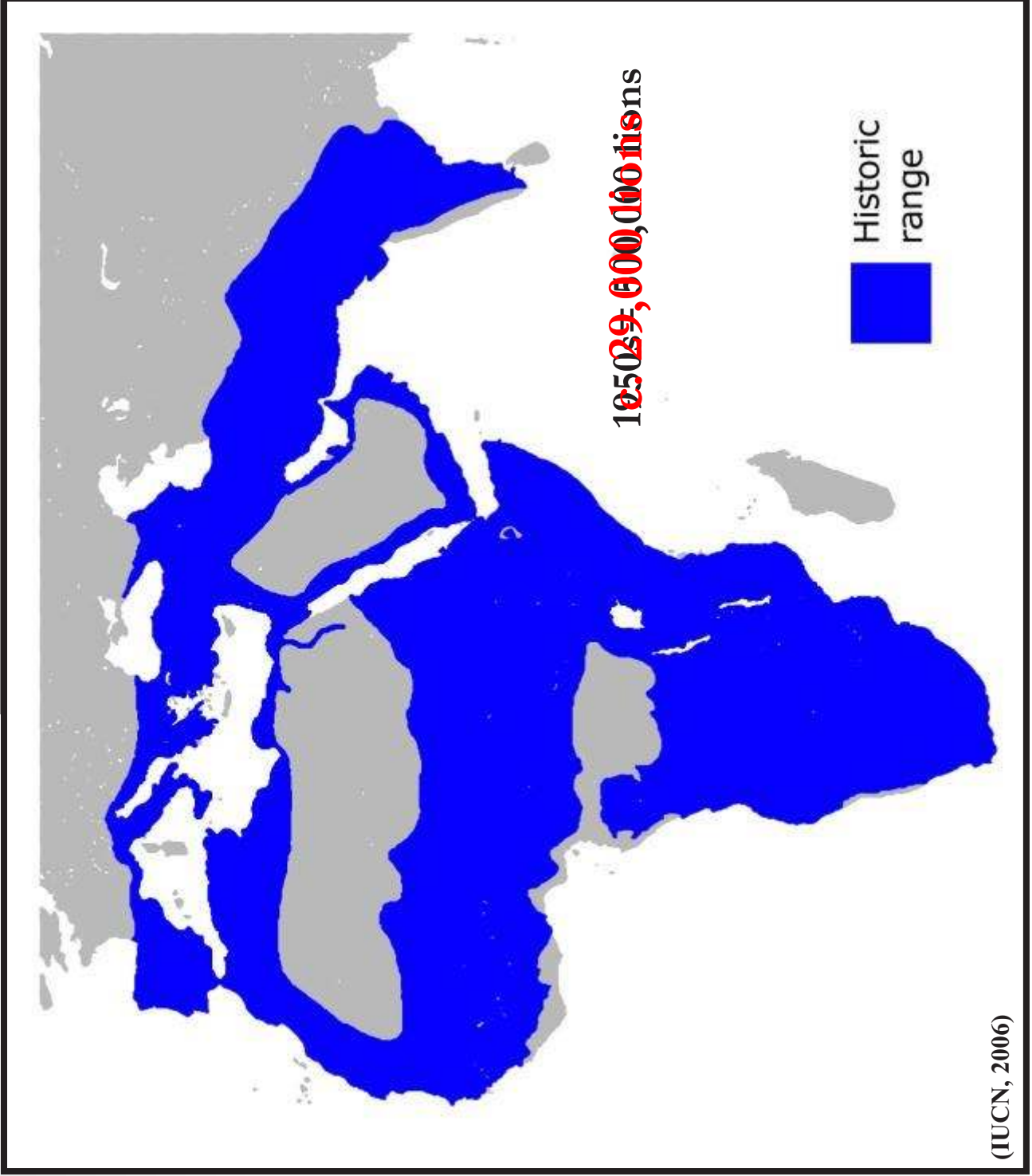
# LION GUARDIANS

*A participatory approach to carnivore conservation*



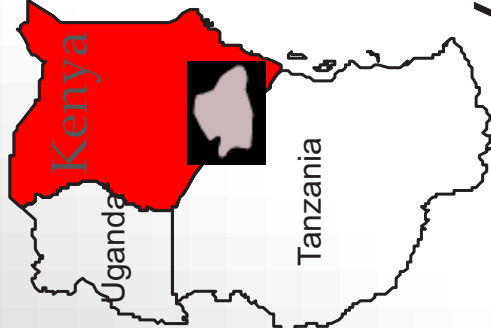
© P. Briggs

# DECLINING LION POPULATION

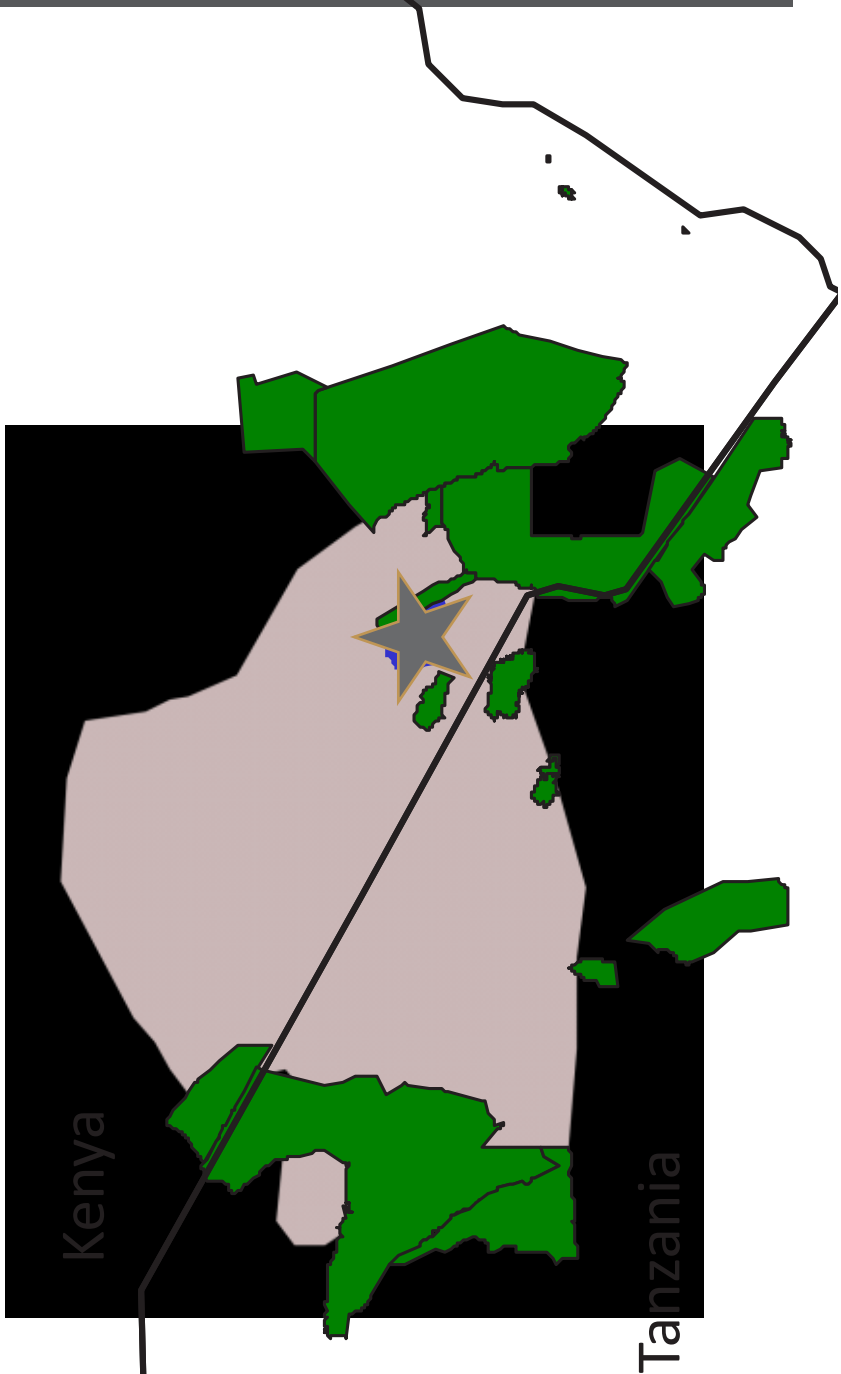




# MAASAILAND



■ Nairobi



# RETAALIATION

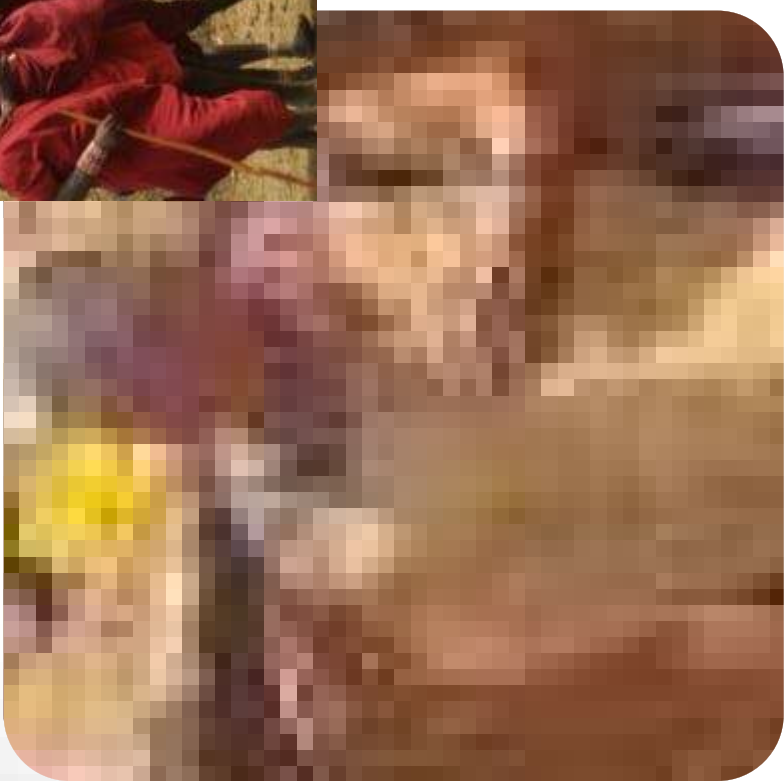


Poisoning



Spearing





**TRADITIONAL / UNPROVOKED**



# DEFENSE FORCE





# LION GUARDIANS



**Mission:** *To promote and sustain coexistence between people & wildlife through ecological monitoring and local capacity building*





# MAIN OBJECTIVES

## 1. TRADITION-BASED CONFLICT MITIGATION



# TRADITIONAL TECHNIQUES



**90% informed <sup>547</sup> experienced  
in further attacks**



# Rivestock saved worth \$3,305,210



live

1

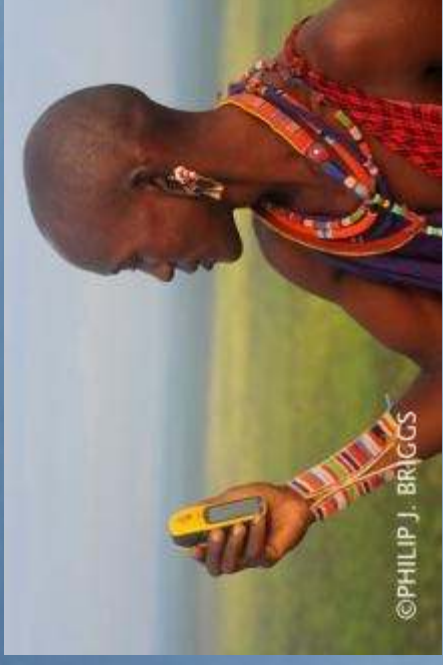


# MAIN OBJECTIVES

1. TRADITION-BASED CONFLICT MITIGATION
2. PARTICIPATORY MONITORING



# TRACKING







# NAMING LIONS



NASIEKU





# REPORT VERIFICATIONS

253 reports verified over 30 month period





# LION GUARDIAN REPORTING ACCURACY

Lion Guardian Accuracy			
	Accurate	Gender	Spoor
Correct	91.1%	78.2%	73.8%
Incorrect	7.1%	6.2%	4.9%
NA	1.8%	15.6%	20.9%
Lion ID			
Confirmed	44.0%	Correct	87.9%
Not Confirmed	56.0%	Incorrect	10.1%

# MAIN OBJECTIVES

1. TRADITION-BASED CONFLICT MITIGATION
2. PARTICIPATORY MONITORING
- 3. SUSTAINABILITY**





# MEASURES OF SUCCESS



## Reduction in retaliatory lion killing

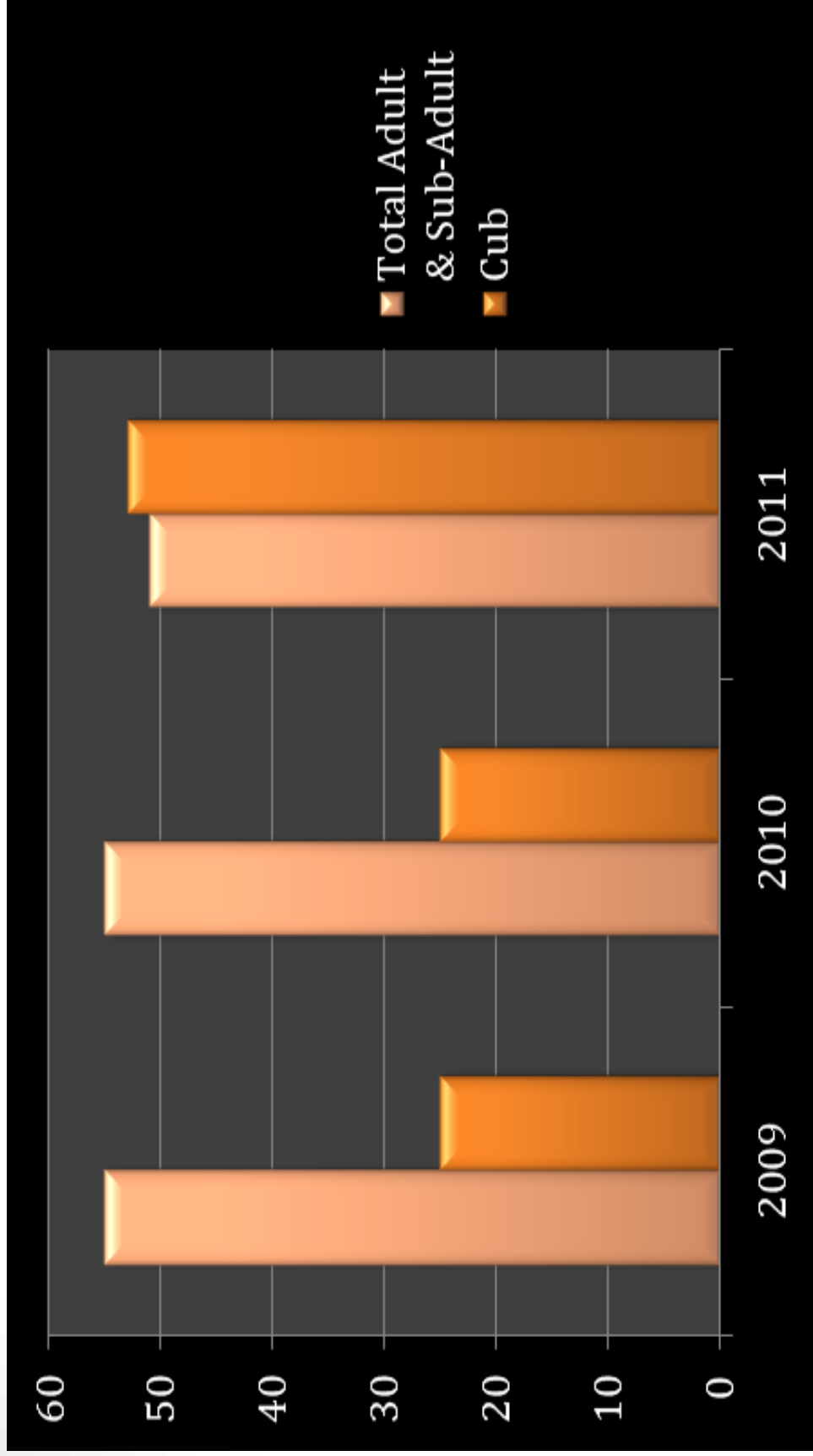
Area	Before LG	After LG
Mbirikani (1,200 km <sup>2</sup> )	25	0
Eselenkei (785 km <sup>2</sup> )	30	0
N. Olgulului (1,002 km <sup>2</sup> )	59	0
S. Olgulului (468 km <sup>2</sup> )	43	0
<b>TOTAL</b>	<b>157</b>	<b>0</b>



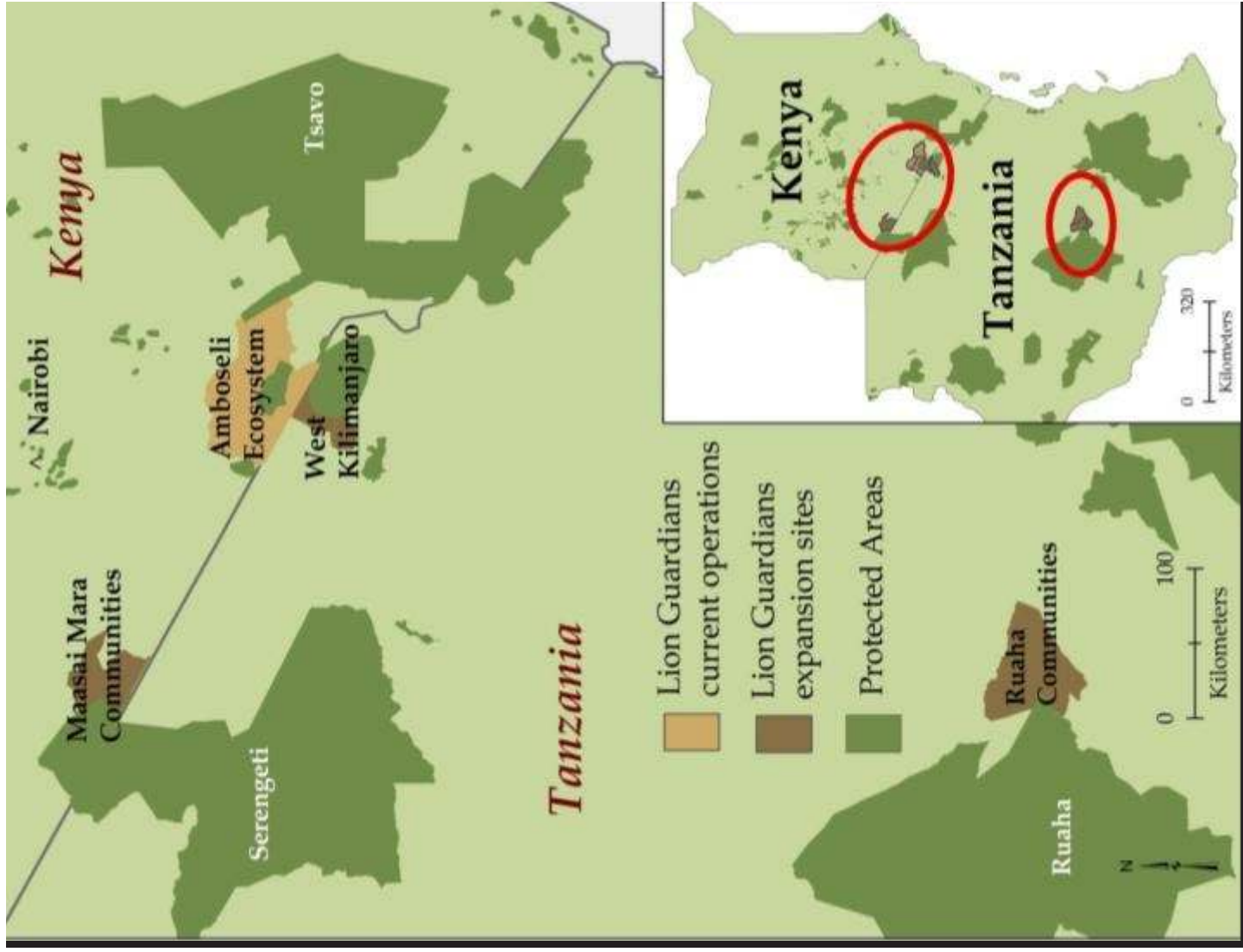
# MEASURES OF SUCCESS



## Increase in lion population



# SCALING UP



# EXPANSION

## Ruaha: Barabaig Community

- Different: cultural values and beliefs, killing motivations, country / historical / political context, social heterogeneity



# TRAINING







## IN CONCLUSION

- **Enhance** cultural values to sustain conservation
- **Optimize** conflict-mitigation traditions to protect livelihoods
- **Create** a strong sense of ownership through community participation
- **Sustain** economic benefits through capacity building & tourism



# CREDITS



# LOCAL COLLABORATORS

