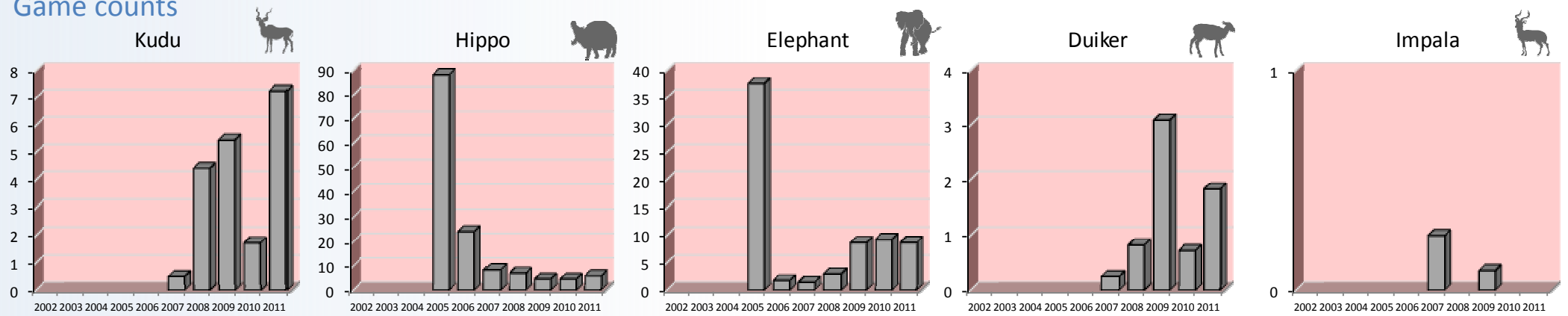


Annual Natural Resource Report

Wildlife Trends

Game counts



Data from monthly fixed foot patrols. Index calculated as number of sightings per patrol.

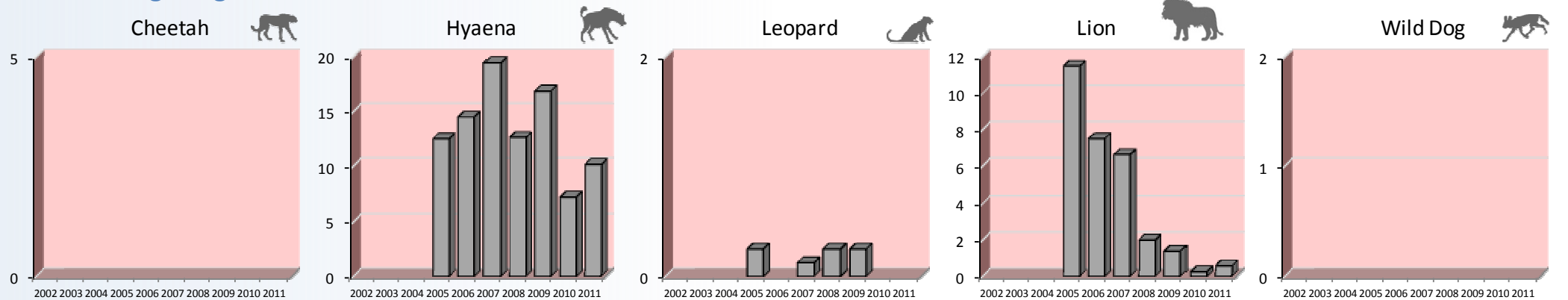
Wildlife Populations

Species	Animals seen	Likely estimate



Numbers from the annual game count: Sightings are for the conservancy; estimates are for the area depicted in the map.

Predator sightings



Index calculated as number of sightings per event book.

Locally rare species

Species	Animals seen
Eland	77
Giraffe	1
Lechwe	1

Locally rare species are those which are currently infrequently observed in the conservancy

Mortalities

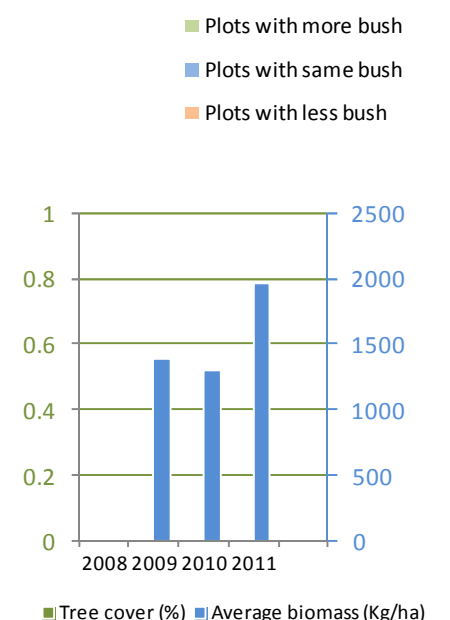
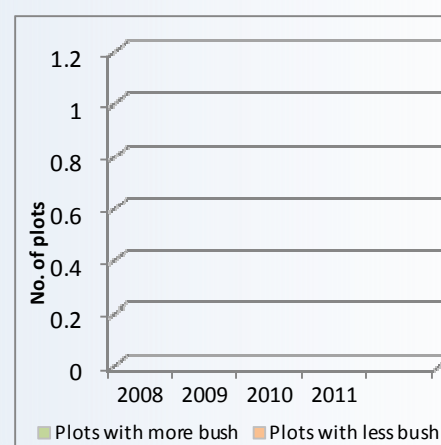
Species	Animals dead
Elephant	2
Hippopotamus	1
Jackal	1
Kudu	2

Mortalities are animals found dead during patrols and opportunistic sightings

Environmental monitoring

Vegetation

Pie indicates change in bush cover since monitoring began



Shikhakhu-2011

Wildlife Use

Species	Quota		Utilisation					Total Used
	Total	Trophy	Own Use / Premium	Trophy	Shoot & Sell	Capture	Problem Animal	
Hippopotamus							1	1

Wildlife Introductions

Year	Species	Number



Natural Resource Management

Performance:

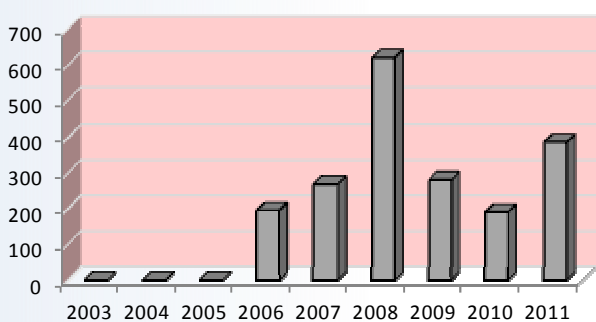
Category	Score	Performance
		Weak Good
1 Adequate staffing	2	
2 Adequate expenditure	1	
3 Audit attendance	3	
4 NR management plan	0	
5 Zonation	0	
6 Leadership	0	
7 Display of material	2	
8 Event Book modules	4	
9 Event Book quality	2	
10 Compliance	3	
11 Game census	2	
12 Reporting & adaptive m/ment	3	
13 Law enforcement	2	
14 HWC	1	
15 Sources of NR income	0	
16 Benefits produced	0	
17 Resource Sustainability	1	

Red bars indicate weak areas in the conservancy management performance which need to be addressed. Green bars indicate positive management performance.

Effort: Number of Community Game Guards: 7

Environmental monitoring

Rainfall (mm)



Years with no bars indicate gaps in data collection

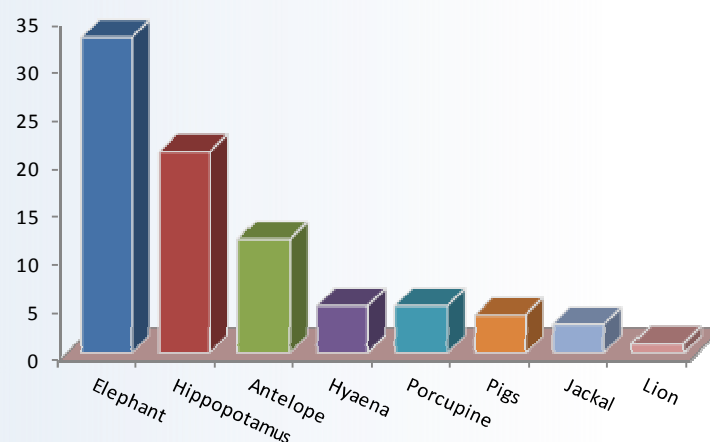
Threats

Human-Wildlife Conflict

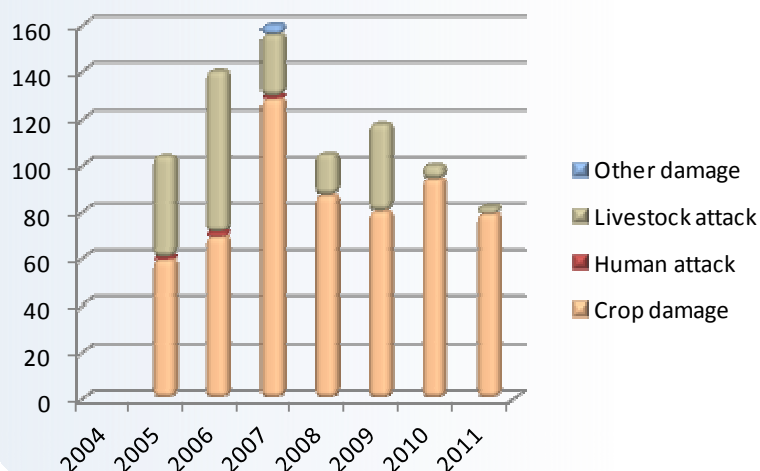
Incidents

Species	2004	2005	2006	2007	2008	2009	2010	2011
Antelope		4	2	9	7	4	5	12
Baboon		3	3	5	6	2	7	1
Crocodile		4	1	2	1			
Elephant		39	51	91	30	30	29	33
Hippopotamus		8	6	7	13	29	27	21
Hyaena		25	22	19	12	32	7	5
Jackal				1	5		2	3
Leopard		1						
Lion		8	23	8	5	6		1
Pigs		7	6	4	2	2	3	4
Porcupine				18	24	16	19	5

Species

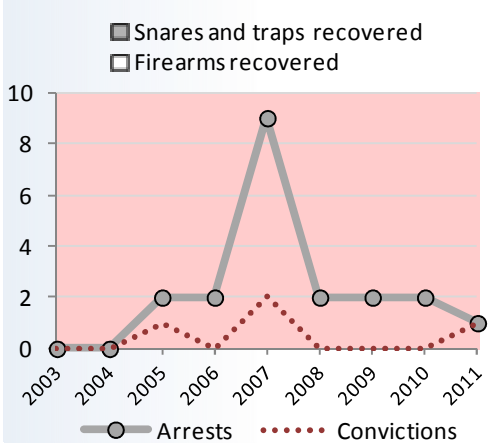
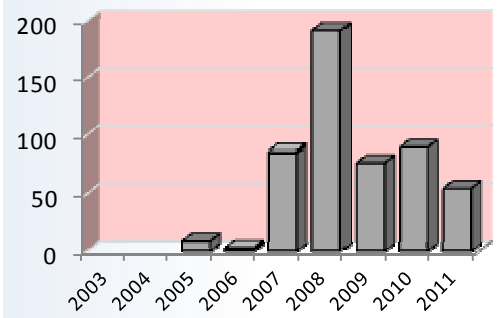
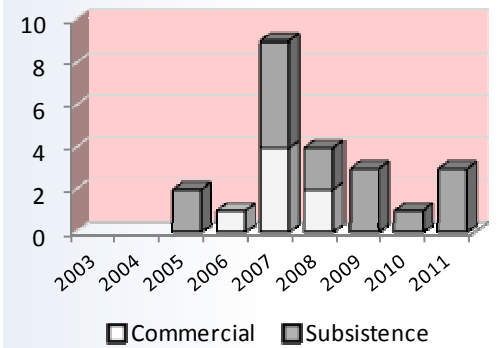


Damage



Poaching

Incidents



The species chart indicates the most troublesome to least troublesome conflict species in the conservancy. The Y-axis in HWC and poaching charts represents number of incidents.