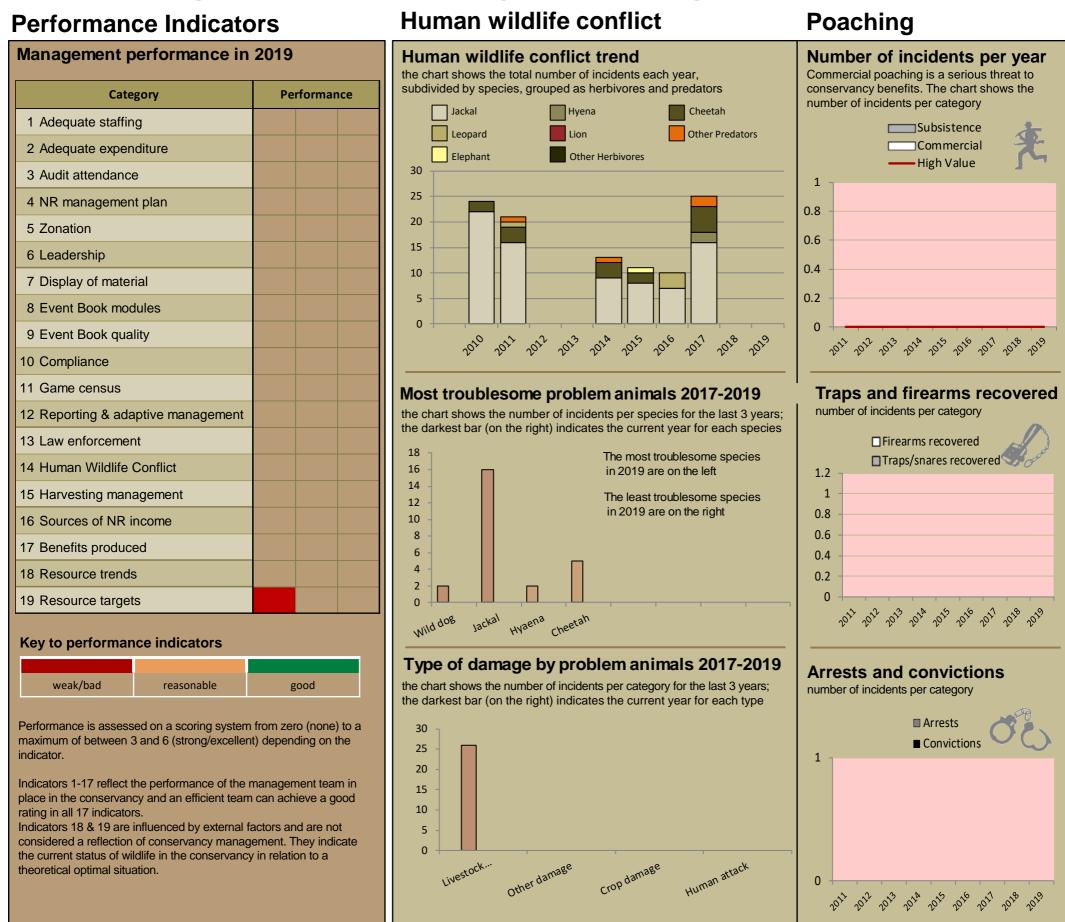
# Otjituuo Natural Resource Report

**A1** 

## maximising wildlife returns by minimising threats...



#### Wildlife removals - quota use and value

Potential value estimates (N\$) for species are based on:  • Potential trophy value - the average	Species	Quota 2019			Animals actually used in 2019						Potential	Potential
		Total	Trophy	Other Use	Trophy	Own Use & Premium	Shoot & Sell	Capture & Sale	Problem Animal	Total Use	Trophy Value N\$	Other use Value N\$
trophy value for that species in the conservancy landscape						Premium						
trophy values vary depending on trophy quality, international recognition of the hunting operator and the hunting area												
Potential other use value - the average meat value for common species												
or												
the average live sale value of each high value species (indicated with an *). High value species are never used for meat												
Fractions of animals indicate that a quota of 1 animal was awarded with conditions i.e.												
a) over a period of several years and/or												
b) is shared with other conservancies												

### **Otjituuo**

## Natural Resource Report continued...

### **A2**

## monitoring numbers and trends for a healthy conservancy...

#### **Current wildlife numbers and status**



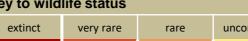
**Desired Number** – gives the species status in the conservancy based on what the conservancy would like to have.

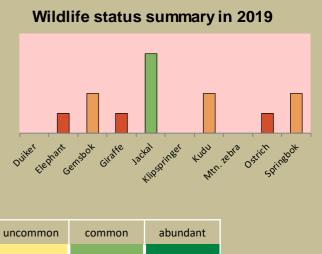
dark green (abundant) - reduce a lot; light green (common) - reduce a little; yellow (uncommon) - keep numbers the same;

light orange (rare) – double numbers;

dark orange (very rare) - more than double numbers.

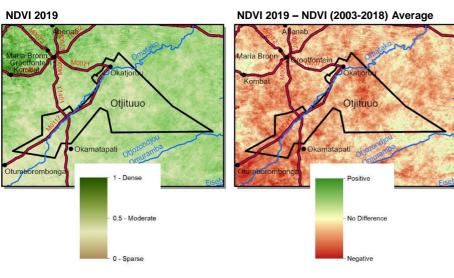
Key to wildlife status



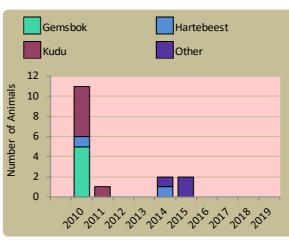


### **Vegetation monitoring**

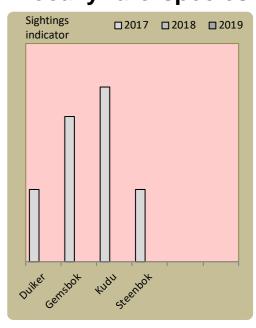
Green vegetation index (NDVI). Maps show vegetation cover during Feb-Apr of the current year and the difference between the current year and the long-term average (2003-2018)



#### Wildlife mortalities



### Locally rare species



Locally rare species are not found very often in the conservancy and need special conservation attention.

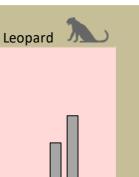
Increasing

No change

No change,

### Annual game count - not undertaken in the east

charts show the average number of animals seen per Event Book each year status barometers reflect the general sightings trend over the last 5 years



**Flags** 

decreasing

