Experiences and lessons learnt in protected area management effectiveness assessments: the KwaZulu-Natal experience

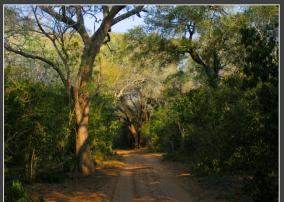














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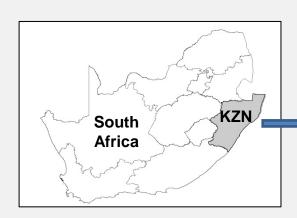


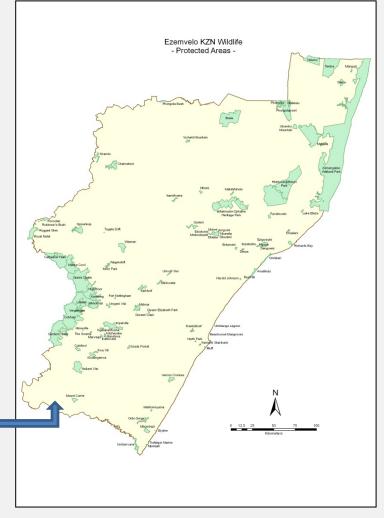




BACKGROUND

- Conservation authority for KwaZulu-Natal in South Africa.
- 70 PAs = c. 810,000 ha.
- 2 WHS & 8 Ramsar Sites.









HISTORY & METHODS

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- Once-off in 2001 (RAPPAM).
- 2009 (baseline) designated post (PAME Scientist).
- METT (intl. & nationally endorsed).
- Ezemvelo METT.
- Pressures & threats (RAPPAM).
- Minimum standard (67% effectiveness).
- Area target (70% of total conservation estate @ min. std).











RESULTS

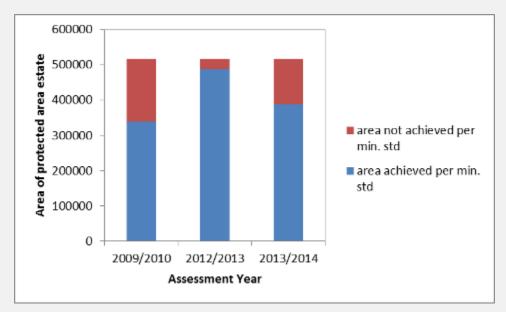


Figure 1. The area of protected area estate effectively and not effectively managed by Ezemvelo KZN Wildlife (as per the minimum standard of 67% effectiveness) for three assessment periods.





- Must assess <u>full</u> PA estate (samples are biased).
- Not a performance appraisal of individuals.
- Time-bound (current financial year).
- Training.
- Must affect change (> tick box exercise to fulfill strategic reporting) political tool?
- Can't be too generic.













- Qualitative and perception-based & you are wanting to achieve a score that represents a true picture of what is happening on the ground.
- <u>Best practice, non-negotiable SOPs</u>
 (objective/unbiased/accurate/credible):
- Select the right people to tell the right story (correct role players).
- Robust peer review (wide range of opinions).
- Don't rush (consensus score).





- Signature trail.
- Evidence-based assessments.
- Verification: proactive & reactive.
- Rigorous post-assessment procedures.
- Adaptive management (list of low scoring items) action plans & APO.
- Two-tiered nature of adaptive management (PA level vs strategic level).





- One consistent assessor (scientific services): spatial & temporal consistency.
- Not management (player & ref scenario).
- PA management's responsibility to affect change (facilitated by SS).
- External service provider? (Treasury guidelines).
- External stake holders? Stakeholder-centric org (conservation NGO).
- Inform & motivate for innovate co-management lease models.

