The Darwin Initiative



Evidence and Monitoring











Objective of the Session



To discuss:

- Why we need evidence
- How to collect evidence
- How to use evidence in progress monitoring
- Building into the logical framework

How do you ..



- How do you know whether you are still on target?
- What do you use to learn and course correct?
- How do you demonstrate and show others what you have achieved?
- How do you get others to build on and replicate what you have done to create impact?

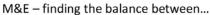
Why do we need evidence?



• Evidence gaps – ICAI review



- Progress reporting and accountability
- funds being used appropriately
- Demonstrate effectiveness to justify continued support from communities, donors, policy-makers etc.





Why do we need evidence?



- Evidence-based Learning: from experience in order to develop and apply good practice
- Share experiences with the wider conservation community
- Evidence-based policy use the results to influence policy

EXPERIENCE IS THE WONDERFUL KNOWLEDGE THAT ENABLES YOU TO RECOGNIZE A MISTAKE WHEN YOU MAKE IT AGAIN



"Learning is experience. Everything else is just information"

Albert Einstein

Collecting Evidence



- ✓ Systematise collection of evidence:
 - ✓ Indicators,
 - ✓ Timelines,
 - ✓ Credible and objectively verifiable evidence sources
- ✓ Think about feasibility
 - √ time, resources, expertise
- ✓ Do you need a baseline to observe change?
- ✓ Link evidence to your needs (previous slides)



Collecting Evidence



Primary Data







Secondary Data





Monitoring & Reporting



Indicator	Frequency	Baseline		End of Year 2	End of Year 3	Target	Data Source / MoV
No. of citings of							Field
lesser spotted Dingo	Per visit	10	6	11	no data	20	monitoring
Average no. of							Household
household micro-							survey/micro-
credit transactions	Per annum	20	40	60	no data	60	credit provider
Number of hunting							Official park
incidents	Per annum	200	150	100	no data	20	reports

"you can't buy dingo these days, it is very rare to find it in the market"

(Market Trader, Bulgaria, Focus Group, 2015)

Reporting Evidence



- Use internally for adaptive management and course correction
- Submitted in reporting as verification of progress

Reporting

- Use of primary and secondary data
- Illustrative quotes
- Figures / Tables

Additional documents(Annex)

- Meeting minutes of Steering Committee approving plans
- Letter formally accepting management plans from Ministry of Environment
- Photos

Indicators and Evidence



In your applications, <u>please</u> consider that...

- Indicators must be relevant to the result they are measuring there have been numerous occasions when indicators won't actually provide any indication towards achievement of stated results.
- Evidence and Indicators should be linked, there have been numerous occasions when sources of evidence are put down that actually bear no resemblance to the information needed to verify progress against an indicator.

Indicators and Evidence



In your applications, <u>please</u> consider that...

- Indicators are not activity outputs. They need to be <u>independently</u> or <u>objectively verifiable</u> and linked not to activities, but to the results (i.e. Output or Outcome).
 - Unsubstantiated claims and not acceptable "we think that this progress is adequate" $^{ \smile } \mathbf{x}$
- You have to show how can you evidence the changes your immediate results will achieve -Outcomes and Impacts – what has changed and how in terms of biodiversity and sustainable development?

Group Exercise



You will be "filling in" the two middle columns of the Log Frame.

- 1. Sort the indicators and map against the appropriate results area (Output/Outcome/Impact).
- 2. Look at the Indicators: are they SMART? Rate them.
- 3. Review the set of 'Means of Verification' (MoV) and place against the appropriate indicators in the logframe that your group has been working on.
- 4. Discuss if the MoV are appropriate and feasible. Think about how that evidence could be collected. If not, then agree an alternative(s).