

ARE WE MAKING A DIFFERENCE - FIVE MEASURES TO ASSESS OUR CONSERVATION IMPACT

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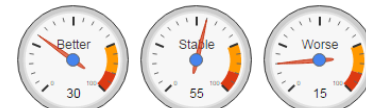




WCS 5 MEASURE DASHBOARD



Indicator species



Habitat quality



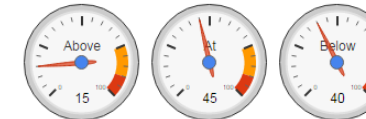
Illegal resource use



Resource governance



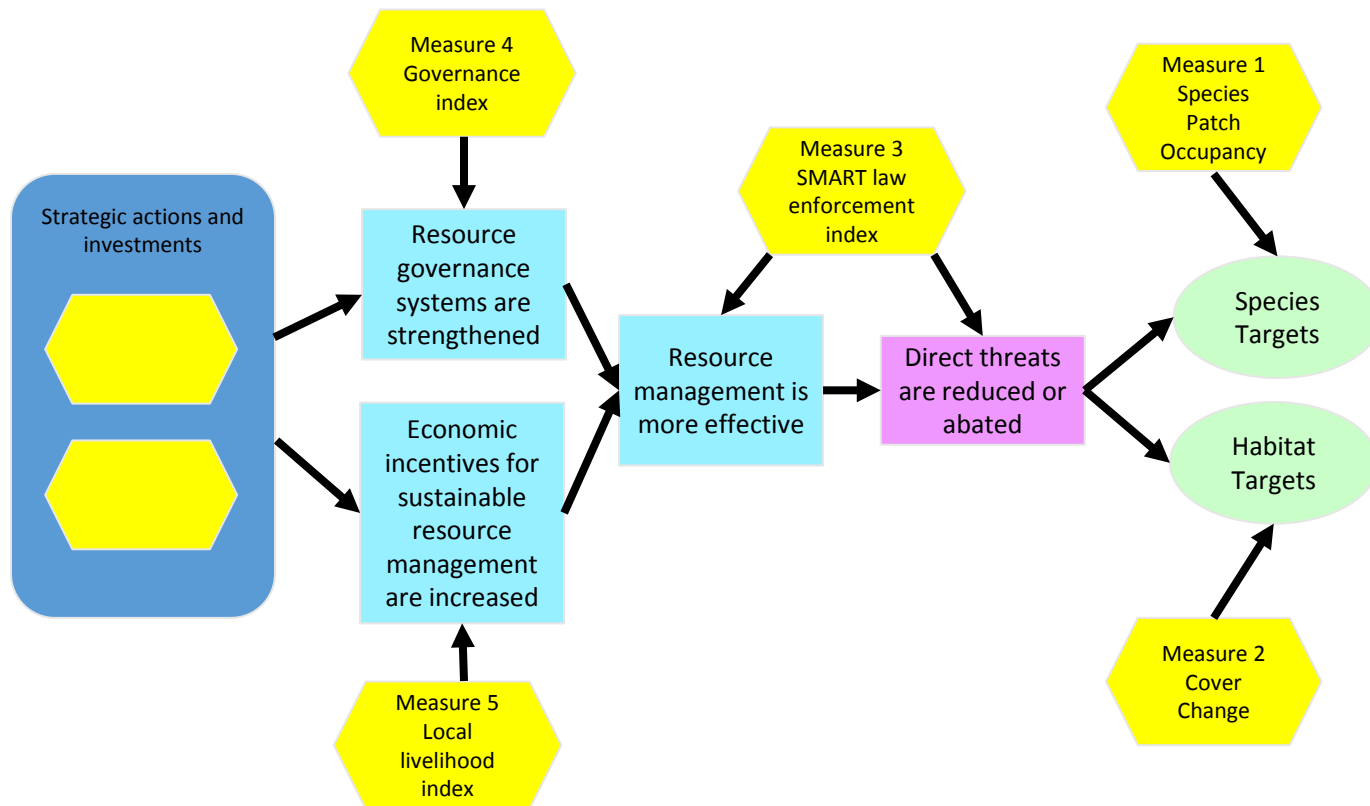
Local livelihoods



Click a gauge for more information



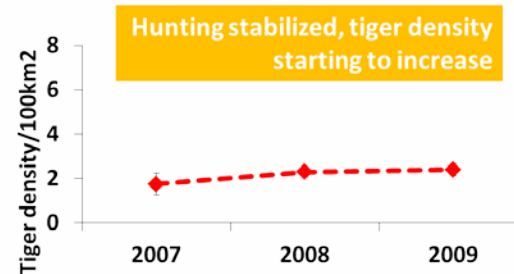
A CLEAR THEORY OF CHANGE





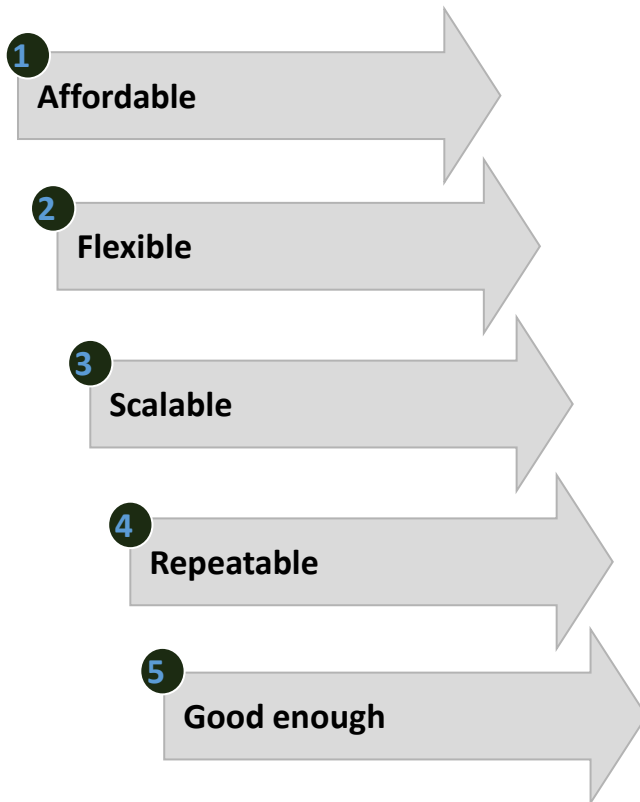
BOTH IMPACT & EFFECTIVENESS

- Impact measures
 - Do we see positive trends in the status of the things we care about?
- Effectiveness measures
 - Can we attribute observed status trends to WCS actions and investments?
 - Can we better understand what works and what does not?





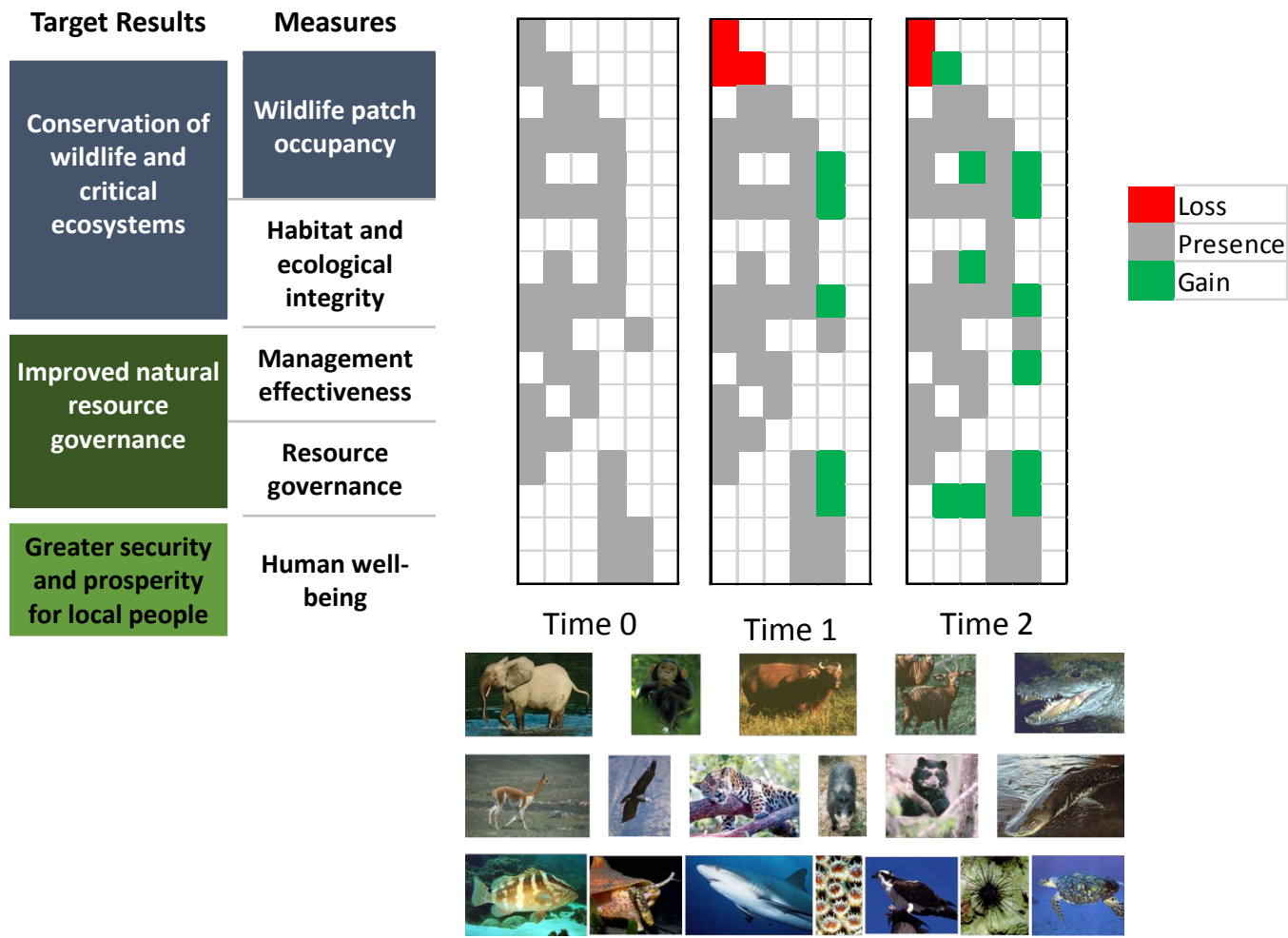
POWER OF 5 MEASURES



Uses industry standard methods

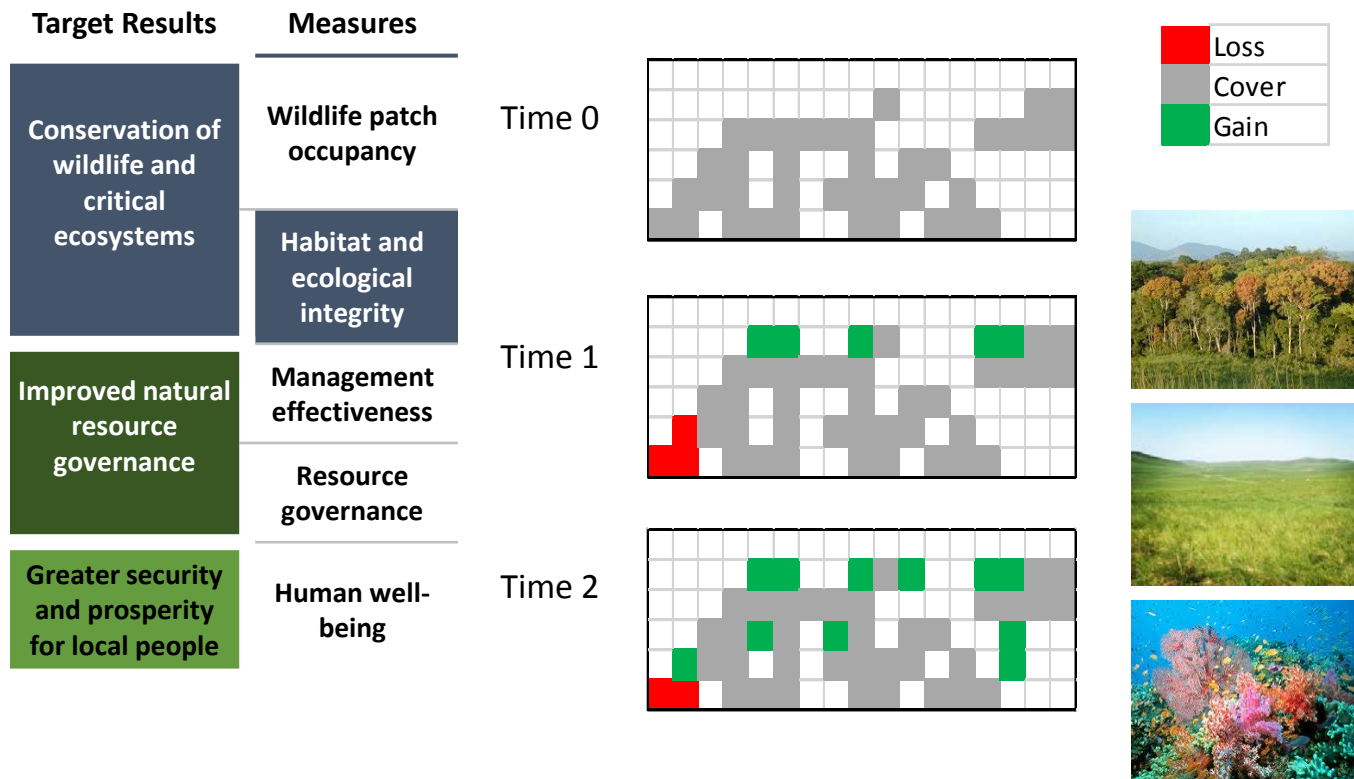


SPECIES – PATCH OCCUPANCY



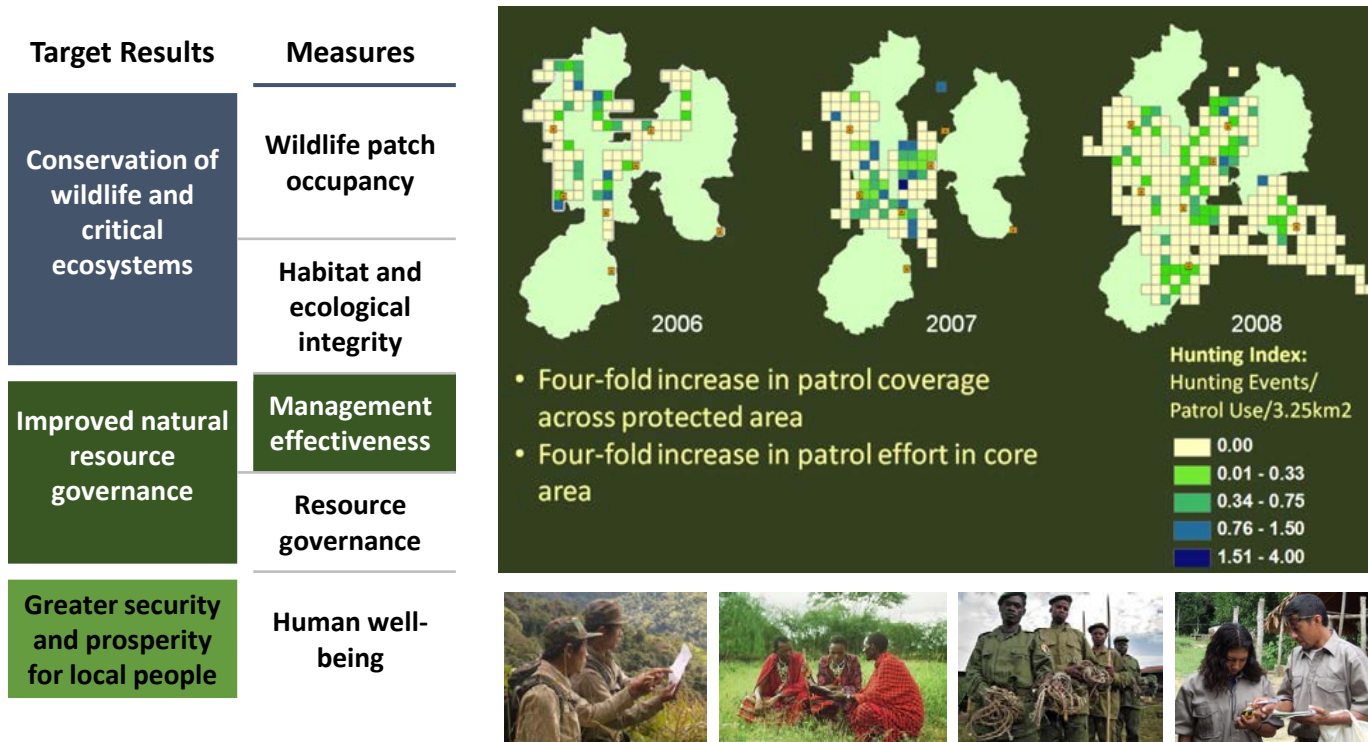


HABITAT - COVER





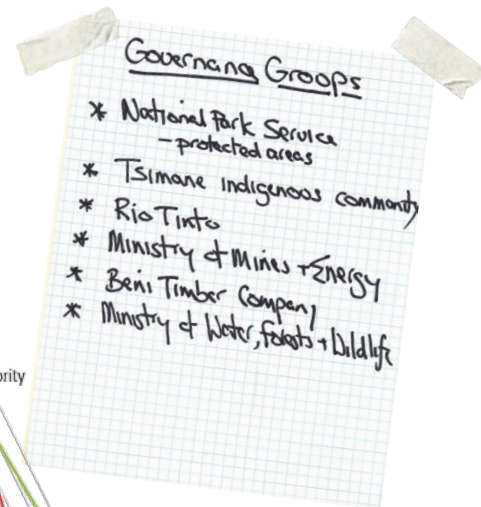
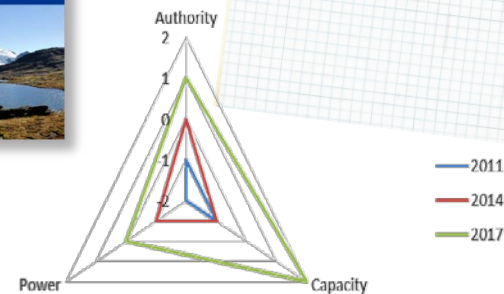
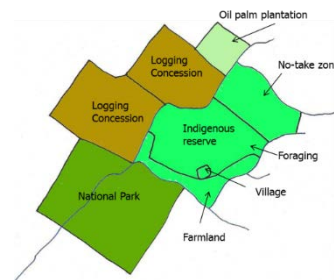
THREATS – SMART LEM





GOVERNANCE

Target Results	Measures
Conservation of wildlife and critical ecosystems	Wildlife patch occupancy
Improved natural resource governance	Habitat and ecological integrity
Greater security and prosperity for local people	Management effectiveness
	Resource governance
	Human well-being



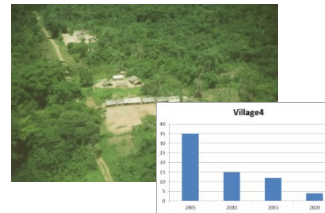
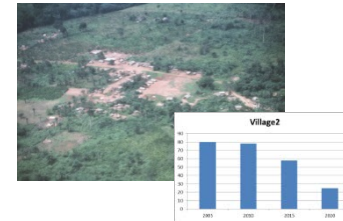
Evaluating authority, capacity and power to govern



LOCAL LIVELIHOODS

UN

"Poverty is a lack of basic necessities"



Target Results

Conservation of wildlife and critical ecosystems

Improved natural resource governance

Greater security and prosperity for local people

Measures

Wildlife patch occupancy

Habitat and ecological integrity

Management effectiveness

Resource governance

Human well-being

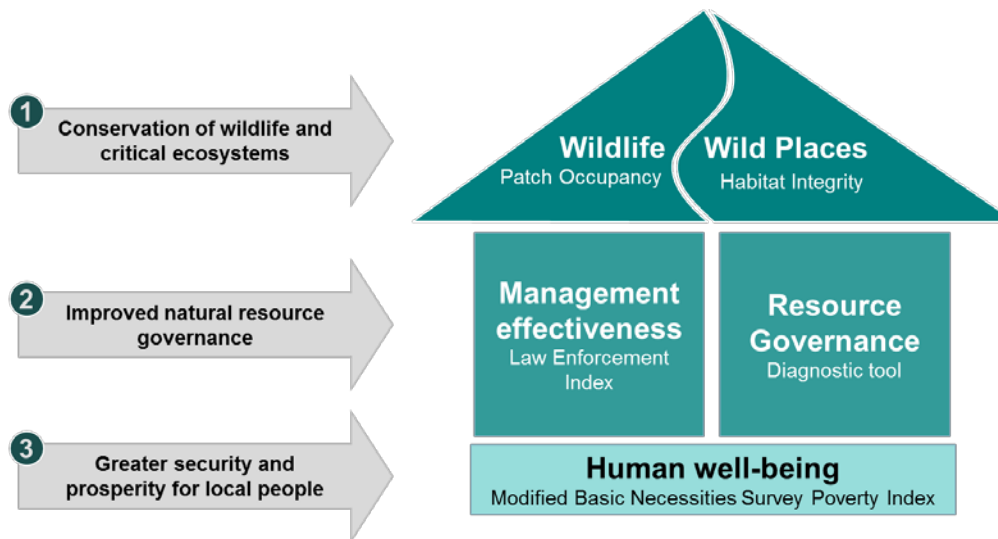
Basic Necessities Survey

- Locally defined
- Easy to measure
- Maps onto World Bank metrics

Asset or Service	Item	Have now Yes=1, No=0	Are Necessities Yes=1, No=0	How many do you own?	Price in the village for each item	Total value of owned assets
Asset	1 sqo of land per person	0	1			0
Asset	Electric light	1	1			20
Asset	Bicycle	1	0	2	10	500
Asset	Concrete rice drying yard	1	0	1	500	1500
Asset	Wooden rice chest	1	0	1	1500	200
Service	3 meals a day	1	1	1	200	0
Asset	Buffalo or cow	1	1			0
Service	All children studying up to level 2	0	1			0
Asset	Well with well head	0	1			0
Asset	Stone built house	0	1			0
Asset	Thick cotton blanket	0	0			0
Service	Doctor visiting the house when sick	1	1			0
Asset	Electric fan	1	1			0
Service	A new set of clothes each year	0	0			0
Service	Livestock vaccination	1	1			0
Service	Meat once a week	0	0			0
Asset	Pesticide pump	0	1			0
Asset	Watch	0	0			0
Service	Access to loans	0	0			0
Asset	Radio	0	1			0
Asset	Toilet - built of stone	0	0			0
Asset	Table made of good wood	0	1			0
Asset	Two compartment wooden wardrobe	1	1	1	800	800
Asset	TV	0	0			0
Asset	Bathroom	0	0			0
Motorbike	Motorbike	0	0			0
Total assets						3020



5 MEASURES



“Imperfect but good enough”



Thank You.

Learn more about WCS and
the World Parks Congress.
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