Trapped between rural poverty, city "dons" and ineffective legislation

Captive brown bears in Albania





"Dear sir,

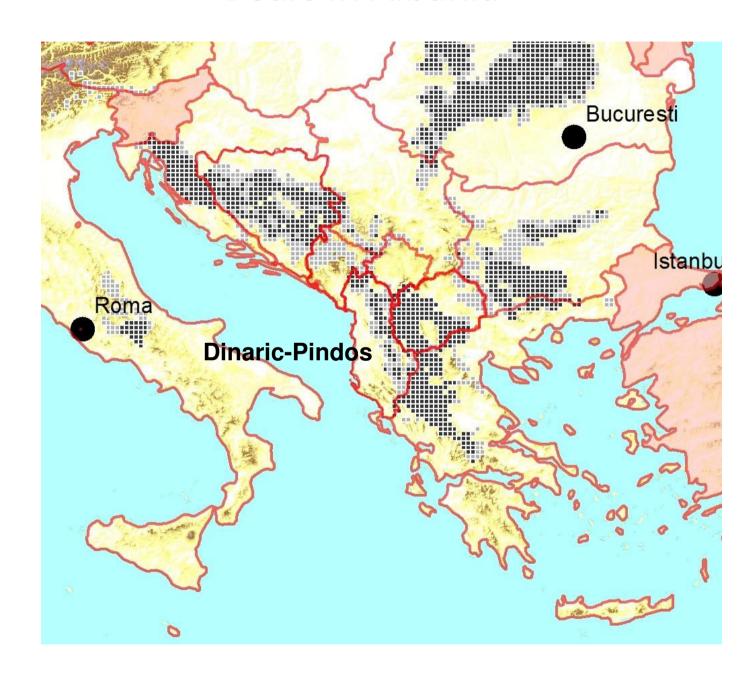
I just want to draw your attention to the terrible fact, that in Albania people take bears during summer to the beaches, so that visitors can take pictures. In my last visit I also saw bears in cage in a restaurant in Tirana. You probably know about this fact. But are there any activities fighting for animal protection here in Albania?

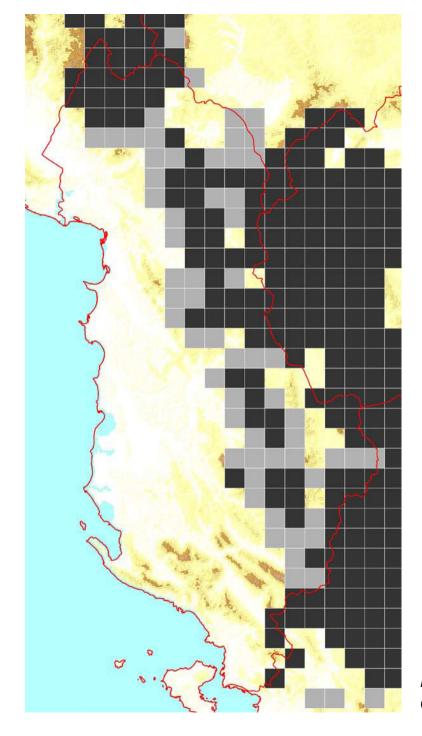
Kind regards"





Bears in Albania





- Population ca. 180 200 individuals
- High discrepancy with data from official institutions; MoE 2010 estimate 686 bears
- Classified as Vulnerable (VU) at the national Red List of Flora and Fauna (2007)
- Strictly protected species (Protected since 1956)

Dark cells: permanent presence Grey cells: sporadic occurrence

Conflicts



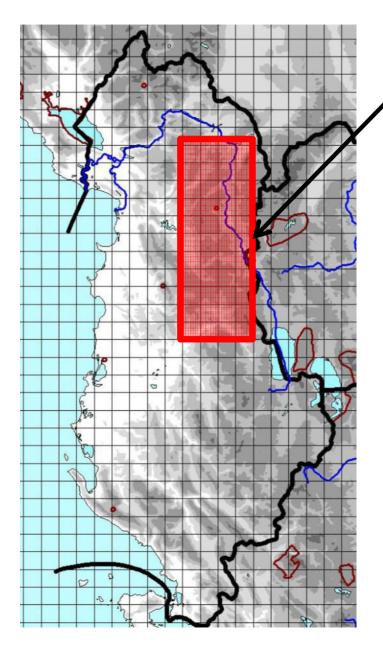
Baseline surveys



Ostrovice, 2006



Human dimension study



Study area

- Area with presence of three LC species
- •400 systematic questionnaires conducted
- •32 communes in north-east Albania
- Attitudes, perceptions of conflict, tolerance
- Random cross-section of rural communities
- •Survey period: April 2007 January 2009
- •Within the frame of the Balkan Lynx Recovery Programme (www.catsg.org/balkanlynx)

Human attitudes questionnaire

	Date		
ommune		GPS	

	Strongly disagree (1)	Disagree (2)	Neutral (3)	Agree (4)	Strongly agree (5)
People have the right to change the environment to fulfil their needs					9
People should respect nature because animals and plans have also rights					
Every comment on the "environmental crisis" is exaggerated					
I am against the hunting of large carnivores	ř.			8 8	j.
We should protect what remains from the untouched nature from every form of negative human effects					
I consider wildlife presence as a sign of the quality of natural environment					

PARTICLE OF THE PARTICLE OF TH	Strongly dislike (1)	Dislike (2)	Neutral (3)	Like (4)	Strongly like (5)
Opinion on bears	7480007460000	3.845×011	1000		1000
Opinion on wolves		9	3	- 2	
Opinion on lynx	II.	30	3	8	10

	Strongly disagree (1)	Disagree (2)	Neutral (3)	Agree (4)	Strongly agree (5)
Bears should be protected for future generations					
Wolves should be protected for future generations					
Lynx should be protected for future generations					
Bears attract tourists	6			8 8	
Wolves attract tourists	12			÷ (
Lynx attract tourists			3		

216 W1	Strongly disagree (1)	Disagree (2)	Neutral (3)	Agree (4)	Strongly agree (5)
Bears cause damage on livestock	Committee Sold College	1000	1575	6	
Wolves cause damage on livestock					3
Lynx cause damage on livestock		19 3			9

Questionnaire with 48 questions repeated for each of the three species (bear, wolf, and lynx)

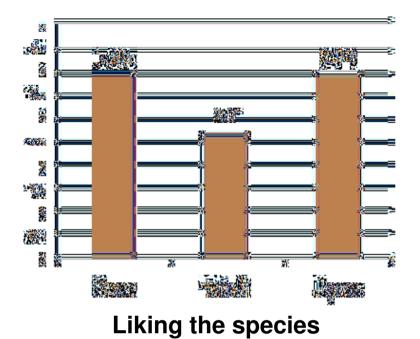
Likert scale used for measuring opinion

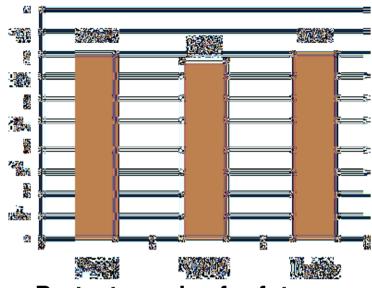


Bear

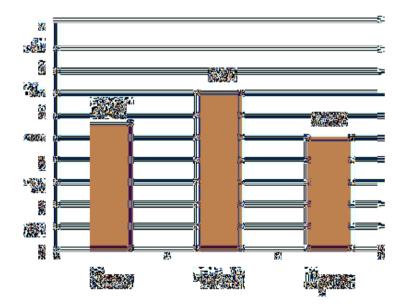
- Less conflicting nature a generally respected species
- Support for its conservation is high





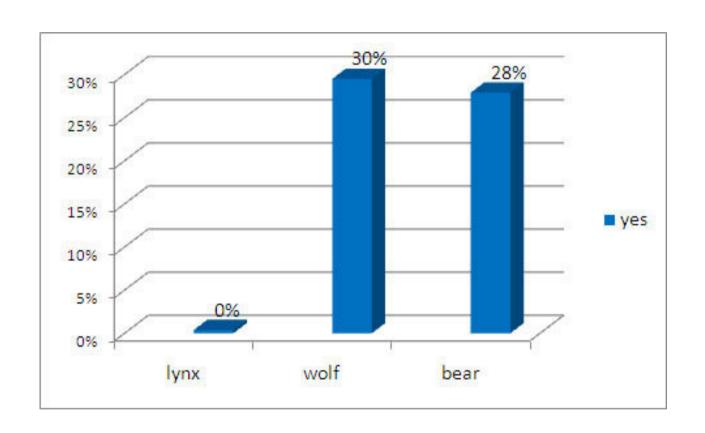


Protect species for future generations



Individuals that kill livestock should be killed

Proportion of people expressing fear for personal safety



Increase in ecological data





"The bear is quite a beautiful animal, powerful too. You can see it in its movement, in its eyes." – Hunter, Elbasan



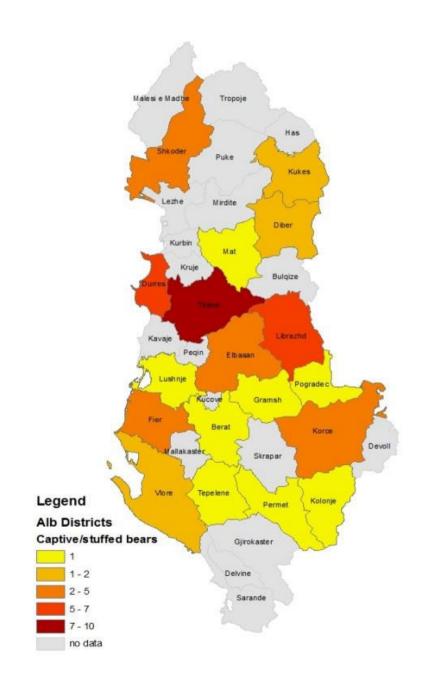
Main issue for bear conservation?

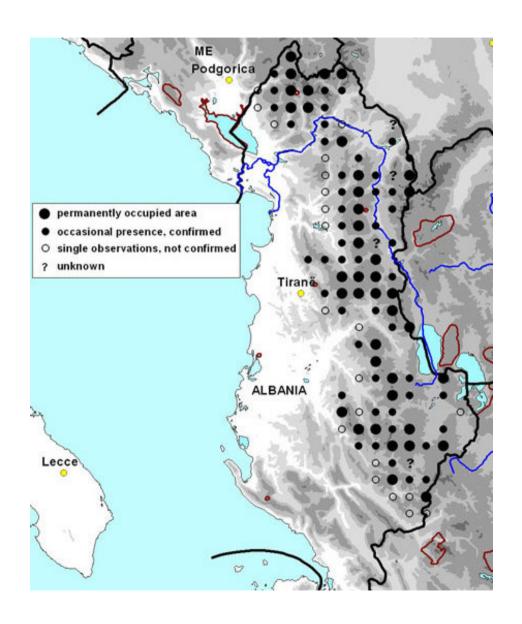


Identified bears 2006-12

- 38 captive
- 4 "dancing"
- Roughly 50 estimated
- · Almost all from the wild
- A "population sink"?

The "wild" near home?





Study on bear capturing and exhibiting

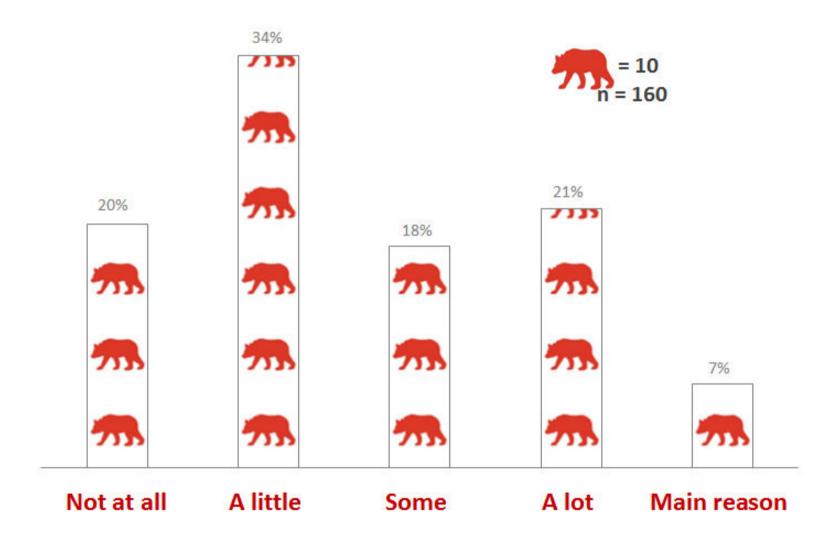
- See how the system of capture and trade works
- Look into the main actors and motivations that keep the phenomenon going
- Promote sound solutions at appropriate levels of intervention based on the findings

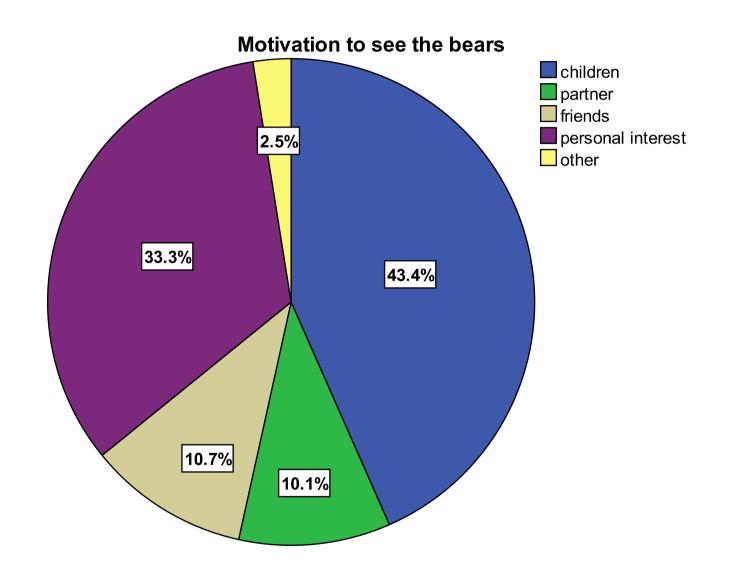
Method

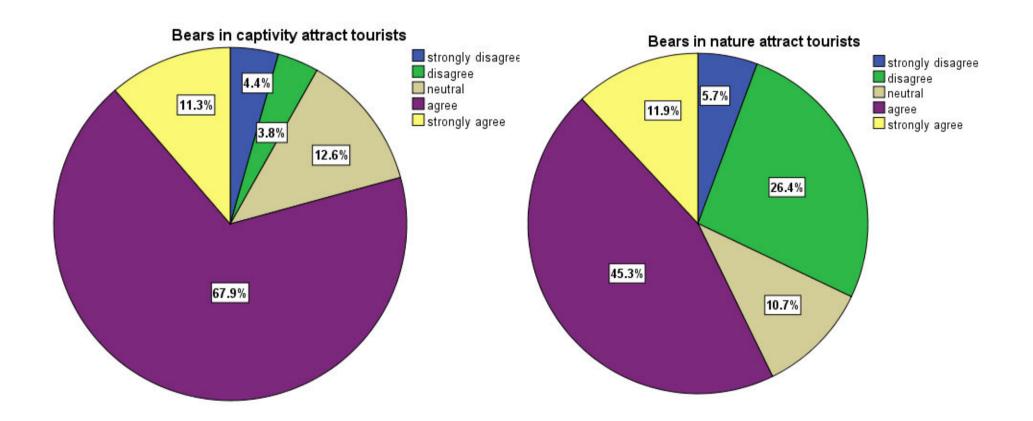


Interviews with (i) visitors (ii) villagers and (iii) owners

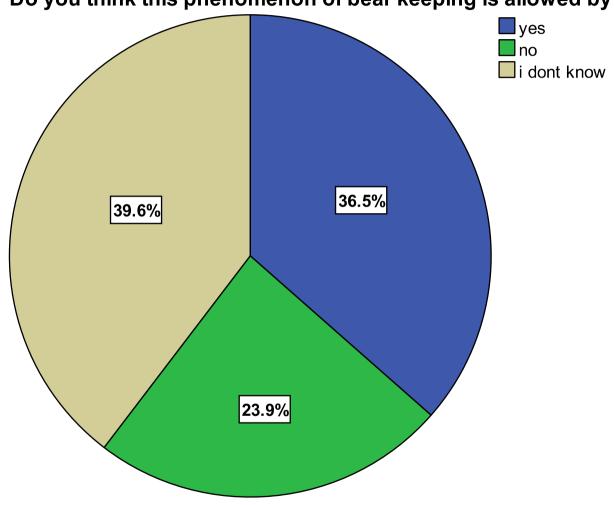
Frequency of attractiveness of exhibited bears in bars/restaurants



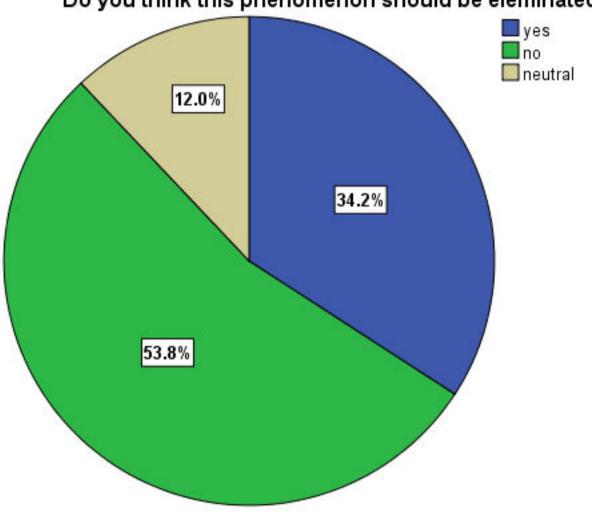




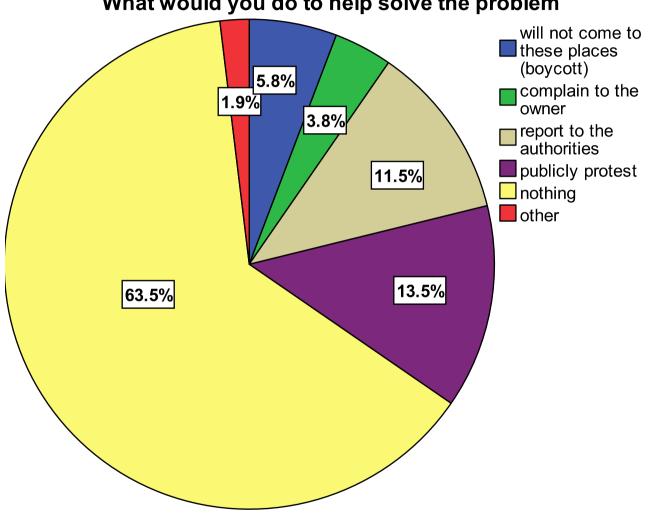
Do you think this phenomenon of bear keeping is allowed by law



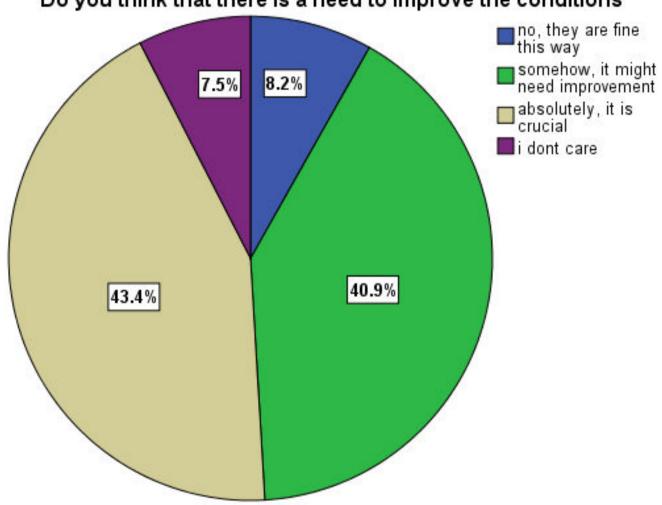
Do you think this phenomenon should be eleminated







Do you think that there is a need to improve the conditions





Rapid-rural appraisal interviews in "hotspots" of bear capturing











Owners...

Road ahead...













Alertis

Stichting voor beer- en natuurbescherming