Nine countries sharing one population: can we secure the future of the Dinara-Pindos bear population?

Djuro Huber
IBA, Greece, November 2014

Oso
Bär
Björn
Orso
Bjørn
Samxe
熊
Bhalou
Άρκτος

Urs
Ours
МедВедь
Вєа
Medved
Beer
Shash
Běruang
Karhu
Bear

Large Carnivore Initiative for Europe

IUCN/SSC Specialist Group

Dinara-Pindos bear population
- surrounded with
- but separated from
4 other bear populations

IUCN Bear Specialist Group

Population is VUNERABLE

Assessed:1996, 2006, (2014)

Estimated 3070 bears

IUCN RED LIST©

Number sufficiemt for LC if connectivity was safe.

NOT EVALUATED	DATA DEFICIENT	LEAST CONCERN	NEAR THREATENED	< VULNERABLE >	ENDANGERED	CRITICALLY ENDANGERED	EXTINCT IN THE WILD	EXTINCT
NE	DD	LC	NT	VU	EN	CR	EW	EX

Main data source:

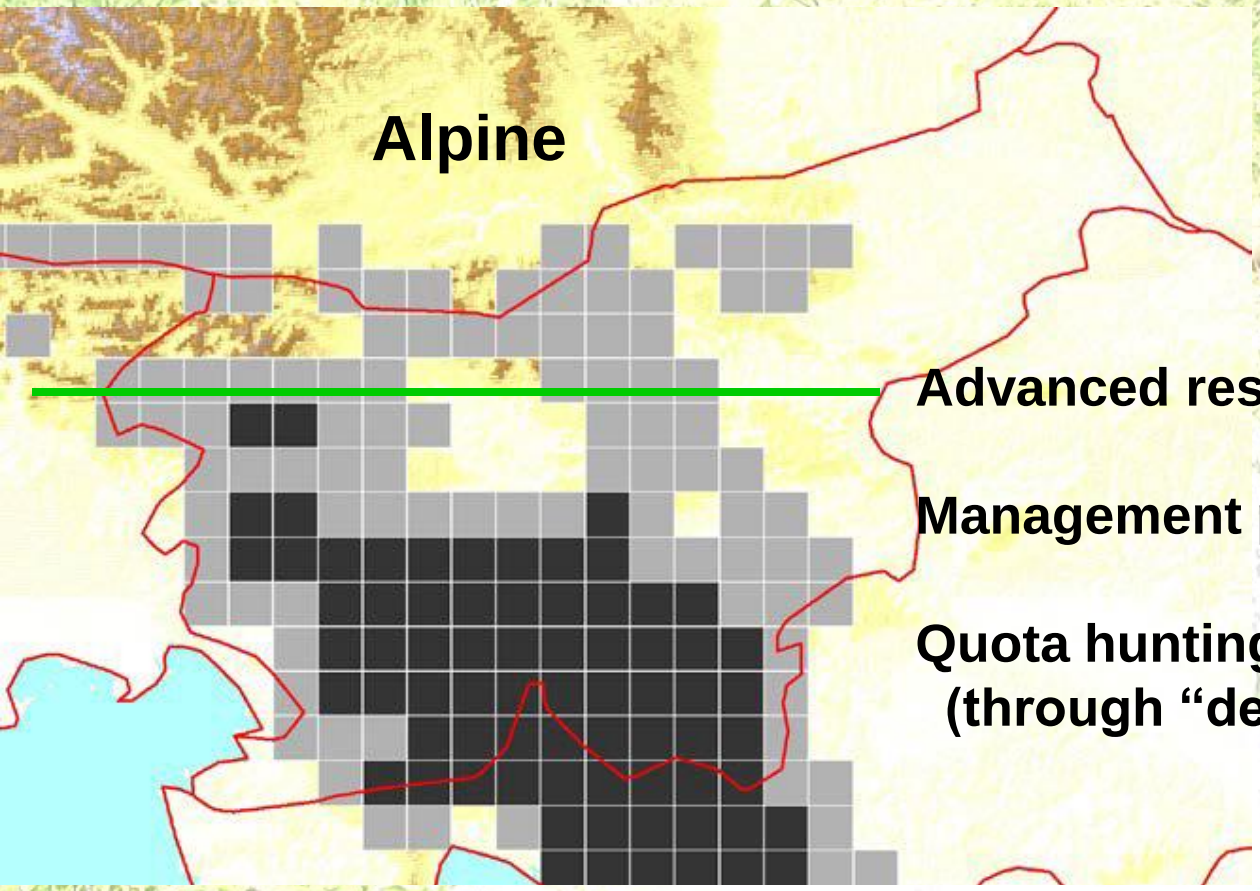
Kaczensky, P., G. Chapron, M. von Arx, D. Huber, H. Andrén, and J. Linnell. 2013. Status, management and distribution of large carnivores - bear, lynx, wolf & wolverine – in Europe. Document prepared for the European Commission. (Part 1 & 2)

Spans over 9 countries:

- **3 in EU**
- **41% of 22 European bear countries**
- **115 300 km²**

Widely varying monitoring and management

Slovenia

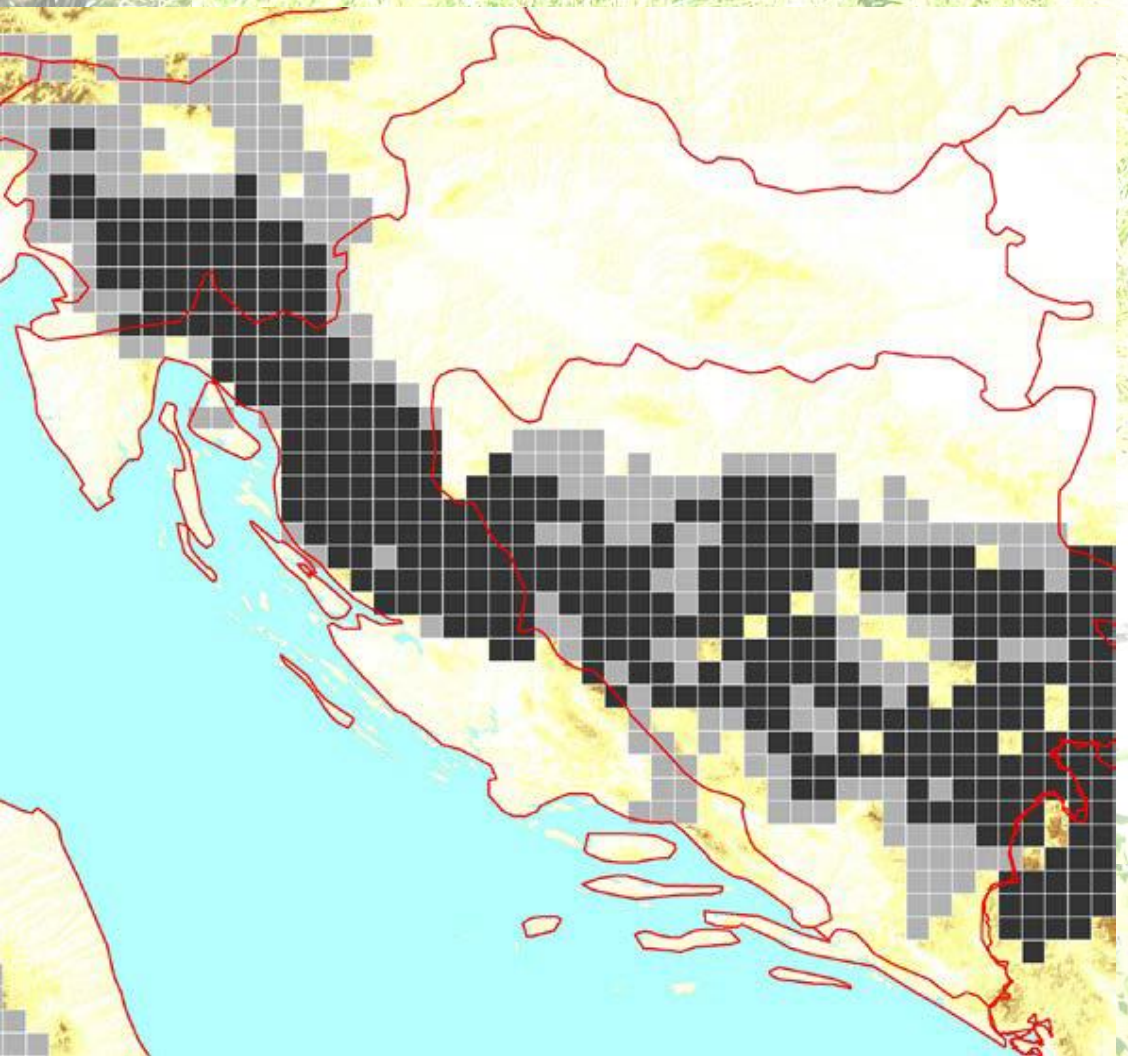


Advanced research and monitoring

Management plan

Quota hunting
(through “derogations”)

Croatia

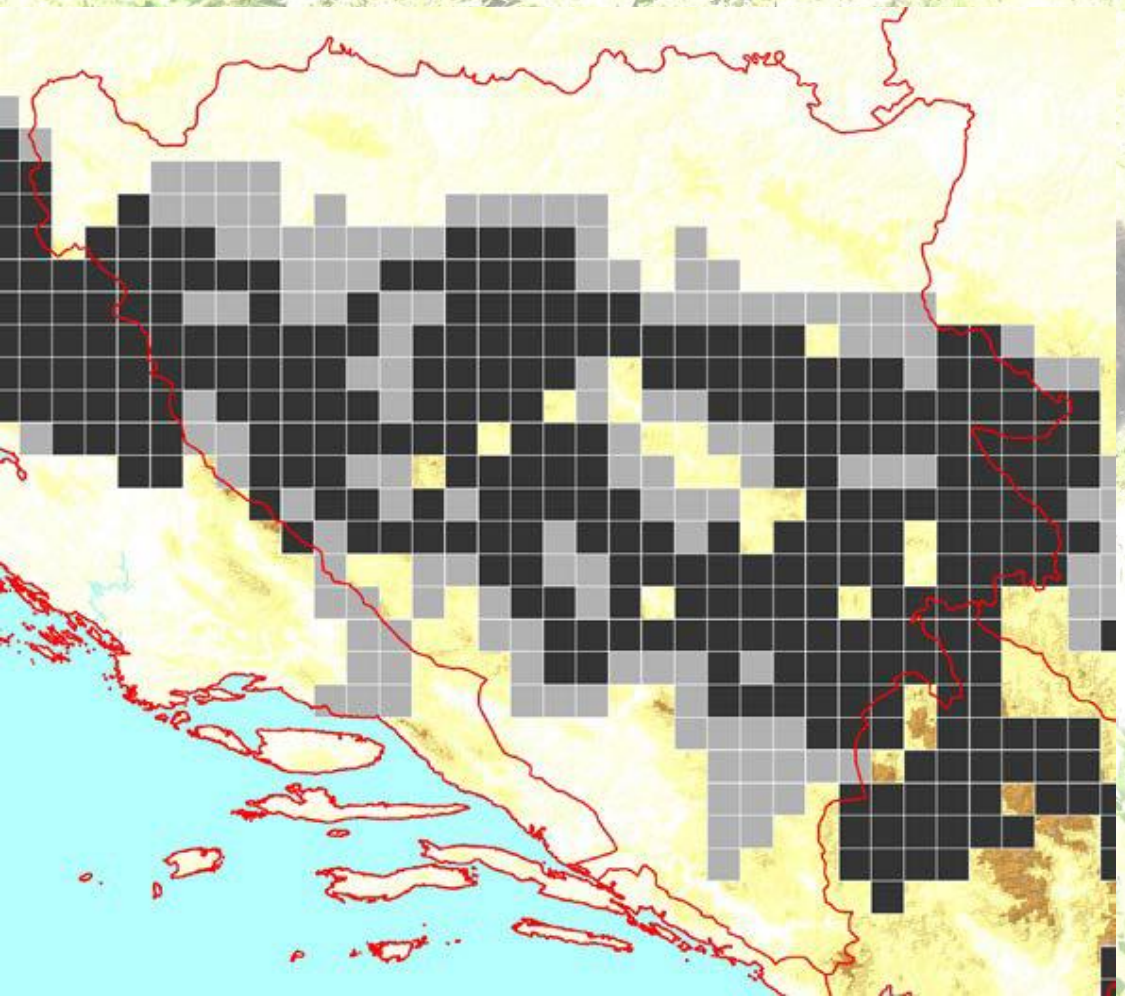


Research since 1981

Management plan since 2004

Quota hunting
(through “derogations”)

Bosnia and Herzegovina



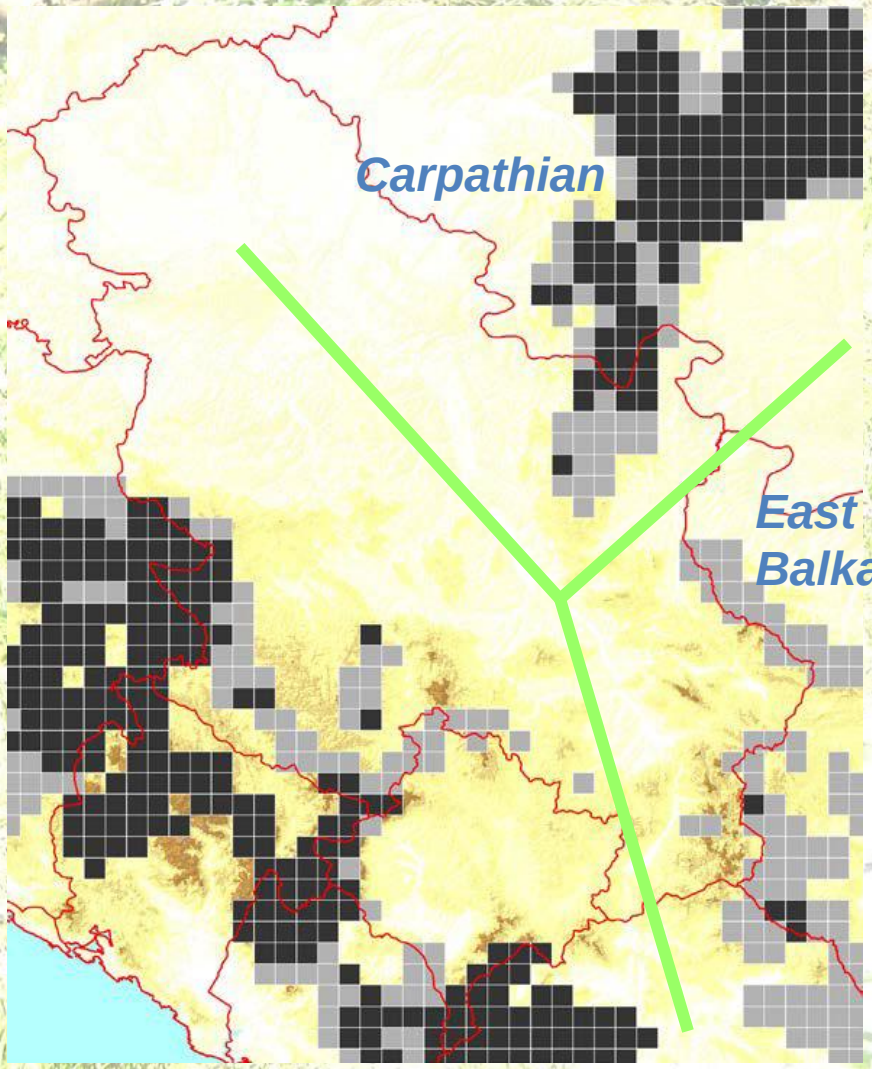
No research and no standardized monitoring

No management plan

Game species

Serbia and Kosovo *

*This designation is without prejudice to positions on status, and is in line with UNSCR 1244/99 and the ICJ Opinion on the Kosovo declaration of independence.

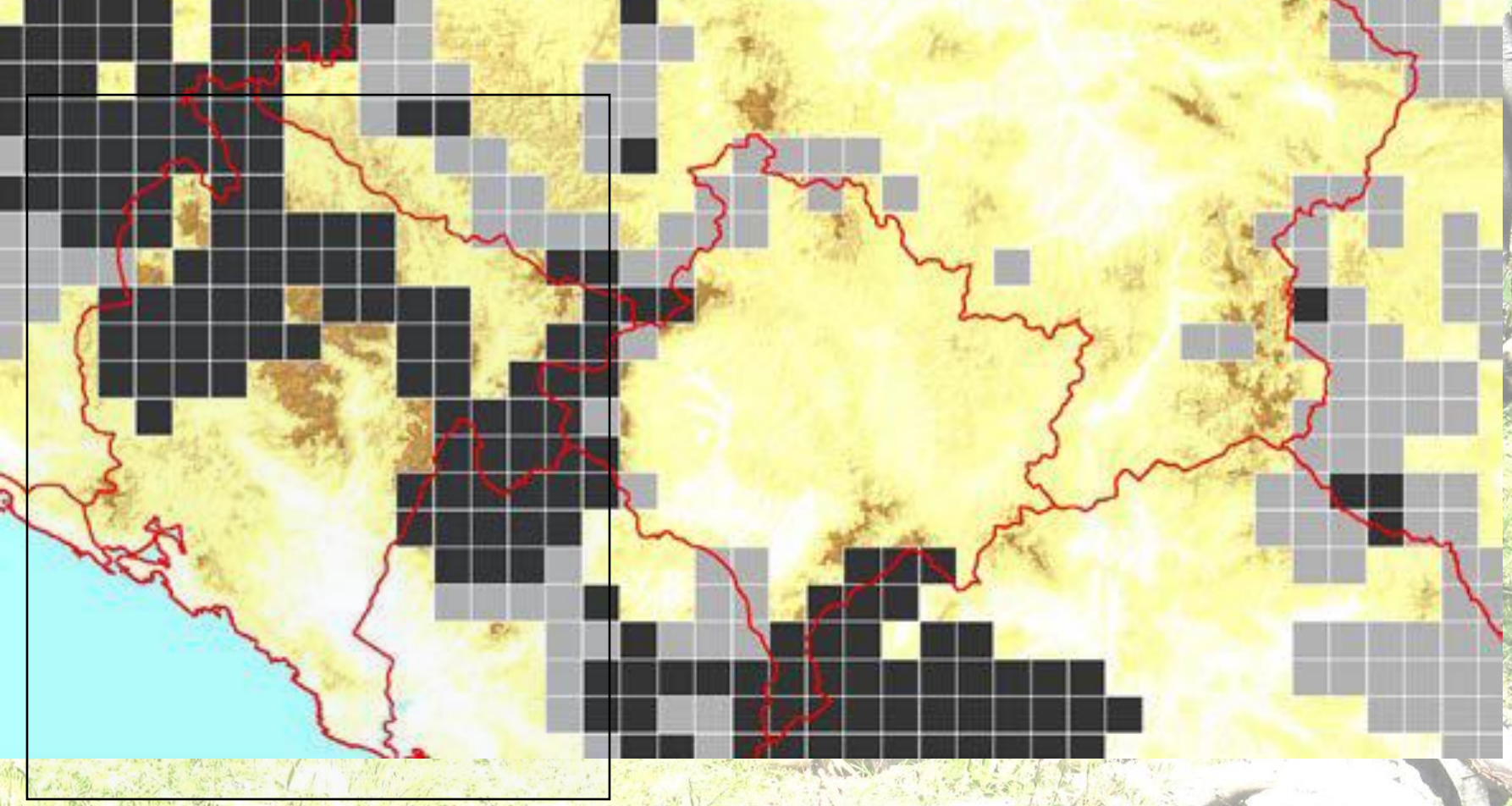


Bears of 3 populations!

Limited research and monitoring

Management plan (not implemented)

Strictly protected



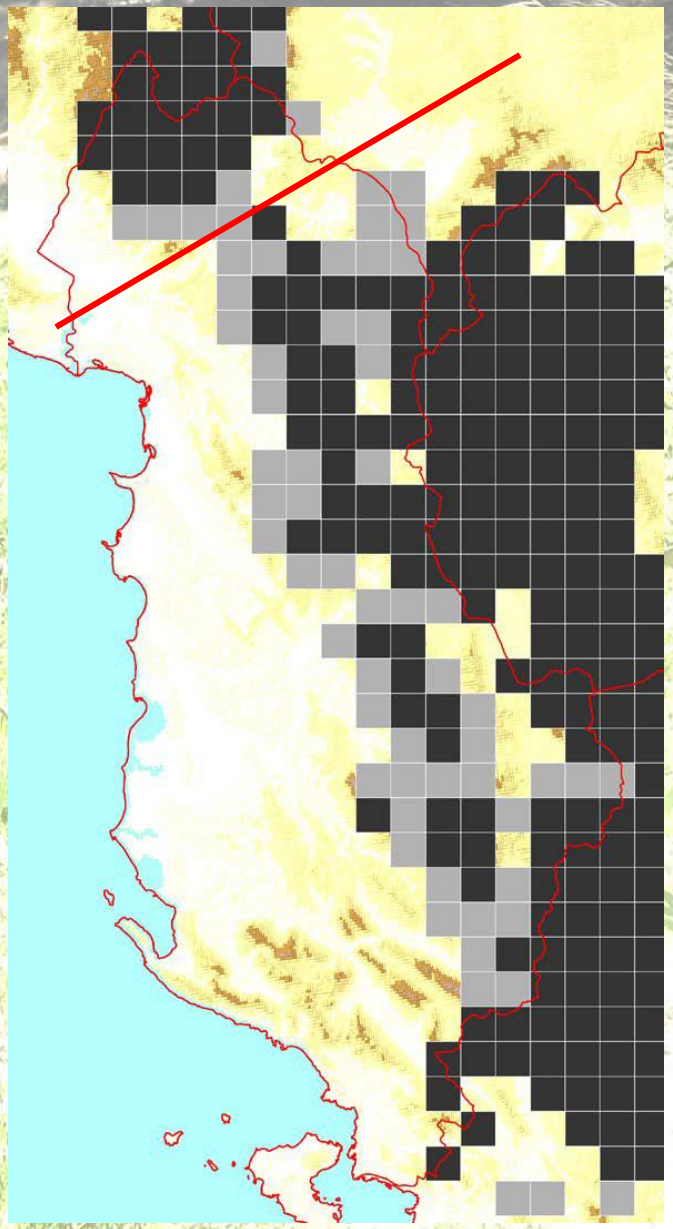
Montenegro

No research and monitoring

No management plan

Game

Albania



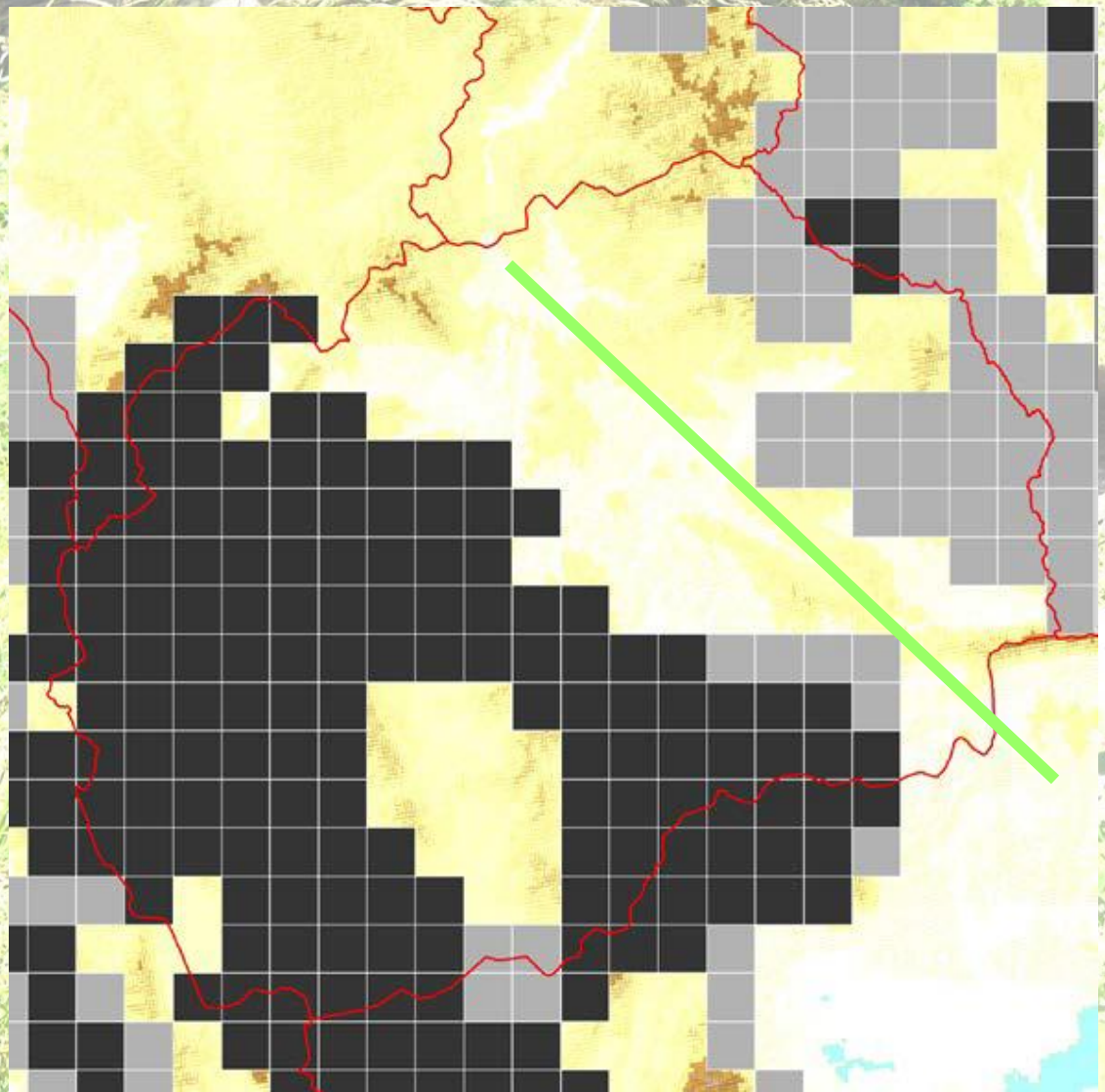
Very limited research and monitoring

Management plan not implemented

Protected by law

Crucial importance for maintaining the connectivity

“The Former Yugoslav Republic of Macedonia” (Macedonia)



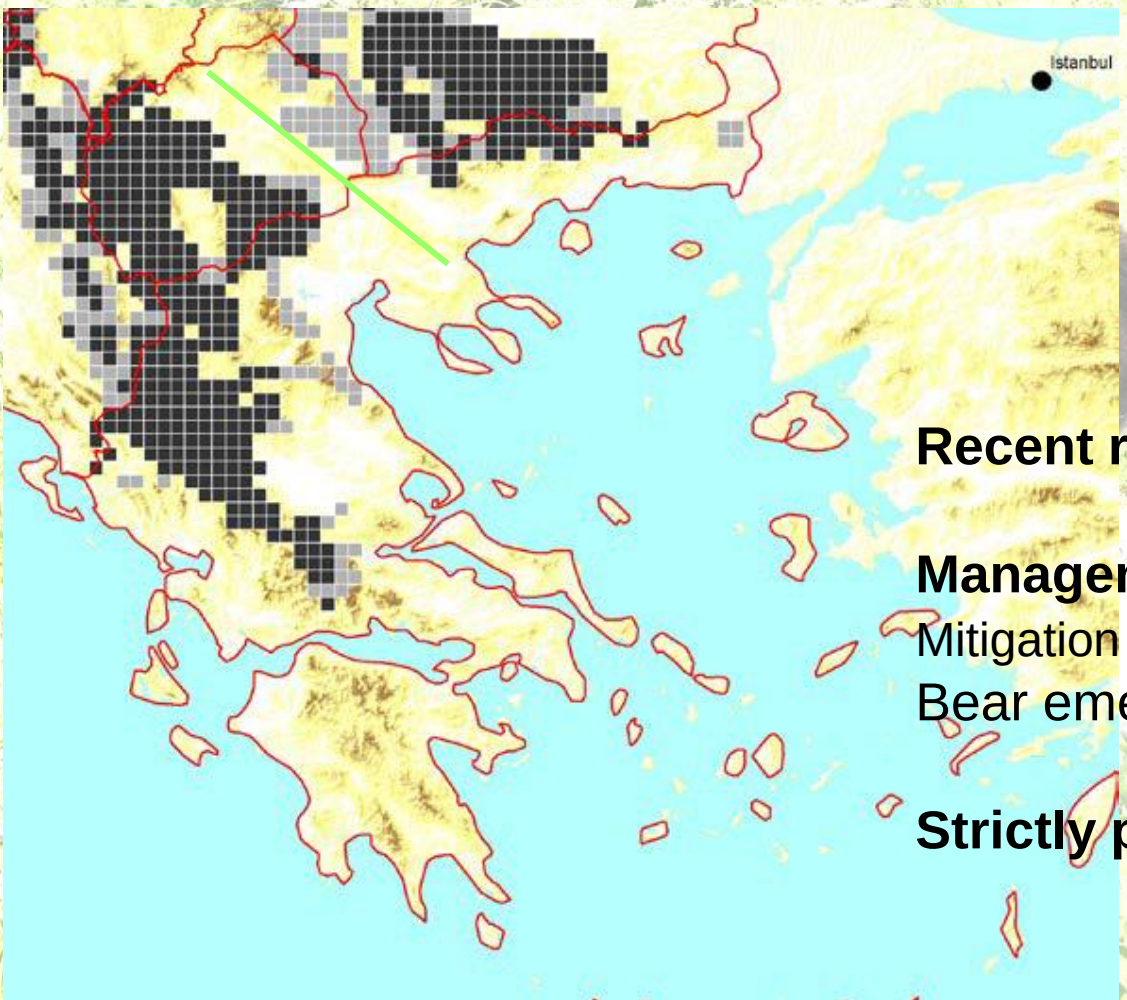
No research

No monitoring

No management plan

Legally protected

Greece



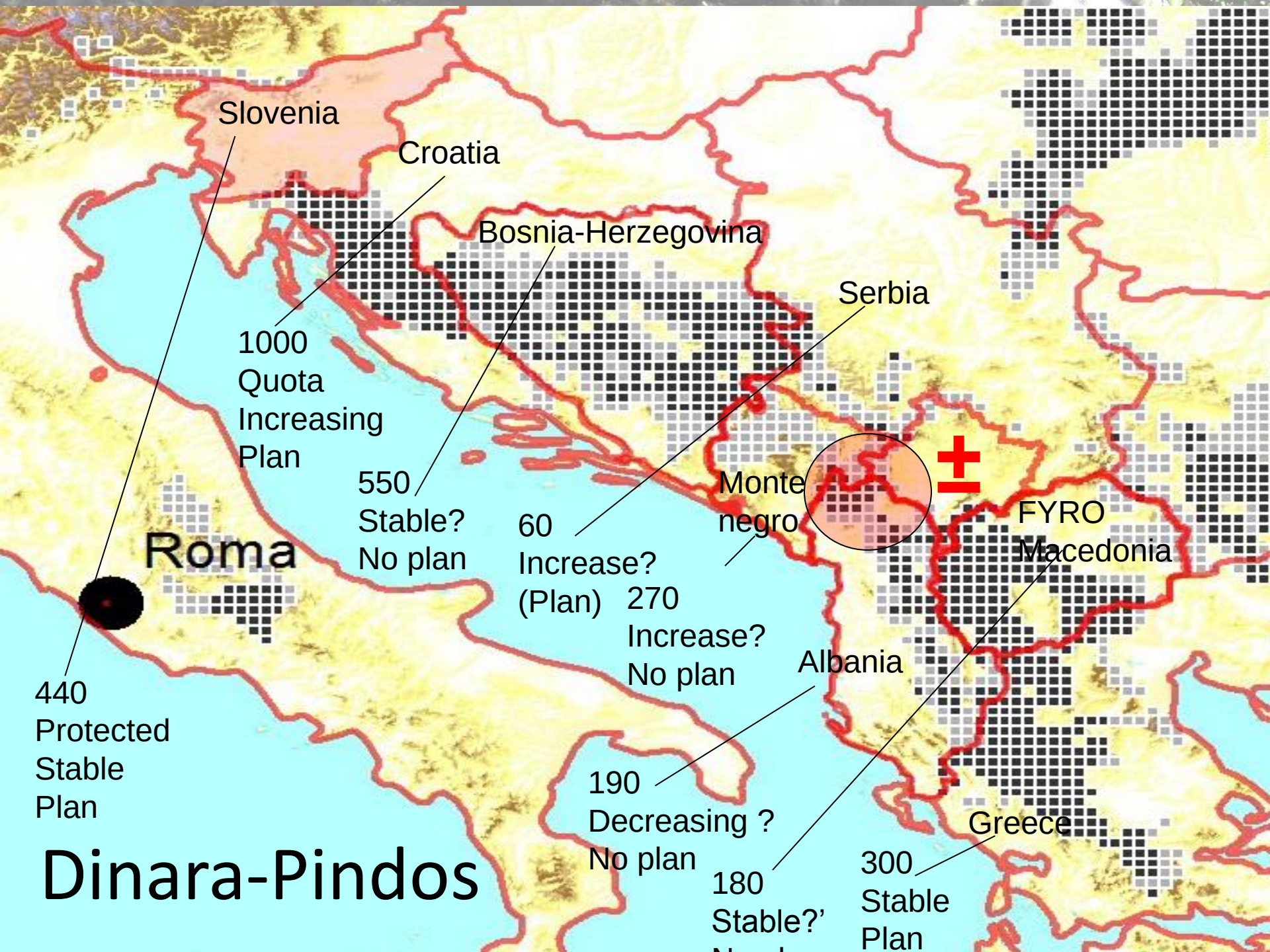
Recent research

Management plan (partly used)

Mitigation of transportation infrastructure

Bear emergemcy team

Strictly protected


Slovenia
Croatia
Bosnia-Herzegovina
Serbia
1000
Quota
Increasing
Plan
550
Stable?
No plan
60
Increase?
(Plan)
Monte
negro
±
FYRO
Macedonia
Roma
270
Increase?
No plan
Albania
440
Protected
Stable
Plan
190
Decreasing ?
No plan
Greece
180
Stable?'
300
Stable
Plan
Dinara-Pindos

URGENT NEEDS

1. Conservation of the habitat

Forestry

URGENT NEEDS

1. Conservation of the habitat

Agriculture

URGENT NEEDS

1. Conservation of the habitat

2. Prevention and compensation of damage

3. Garbage – habituatiom – problem bears

4. Bears and tourism

5. Public information and participation

6. Management plans and bodies
Bear emergency team (trained)

It is important to demonstrate to local people that all unusual events around bears, and especially when there is a problem situation, they are not left alone.

7. International cooperation

Work towards "POPULATION LEVEL MANAGEMENT"

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- Long way ahead...

THANKS!