

I thought vultures
only ate dead
things



It's what's inside
that counts





CRITICALLY
ENDANGERED

CR

RED
LIST



**Main Threats
Affecting All Species
by Sub-region**



Critical/High threats Europe

- Poisoning by poison baits
- Collision with power-lines
- Electrocution
- Collision with wind farms
- Availability of in situ food
- Disturbance
- Habitat loss (nesting sites)



Vulture Multi-species Action Plan

Prioritization of threats Middle East

No.	Threats	Scope	Severity	Timing	Ranking
1	Incidental poisoning (against wildlife-pets)	2	3	3	Critical
2	Electrocution	2	3	3	Critical
3	Collision with wires	2	2	3	High
4	Destruction of habitat	2	2	3	High
5	Shortage of freely available domestics carcasses	2	1	3	High
6	Disturbance from human activities	1	2	3	High
7	Decrease in food available in dumps	1	1	3	Medim
8	Poisoning by rodenticides at farms	1	1	3	Medium
9	Direct persecution	1	1	3	Medium
10	Climate change	3	1	1	Medium
11	Collision with wind turbines	1	1	2	Medium
12	Lead poisoning	0			Low
13	Poisoning of pests at dumps	0			Low
14	Collision with aircraft & vehicles	0			Low
15	Harvesting	0			Low
16	Loss of genetic diversity	0			Low
17	Poisoning by Diclofenac & other vet drugs	0			Low



Critical/High threats Middle East

- Poisoning by poison baits (Critical)
- Electrocution (Critical)
- Collision with wires (High)
- Availability of livestock carcasses (High)
- Disturbance (High)
- Habitat loss (nesting sites) (High)



Similarities and differences between Middle East, Africa, Europe & Asia threats



- **Unintentional poisoning and electrocution** common to all four regions as priority threats
- **Availability of food priority threat** in Africa and Europe, and to some extent in Middle East, less so in Asia
- **Poisoning with NSAIDS** as priority threat particular to Asia
- **Targeted poisoning** as a priority threat particular to Africa
- **Collision with wind farms** as a priority threat particular to Europe
- **Disturbance** seems to be a relatively more important threat in Middle East than in other regions

Challenges



- Lack of data on populations, trends, mortality factors
- Poor information on veterinary drugs and vultures – what is used out there, when and how (diclofenac, ketoprofen, aceclofenac, etc)?
- Tomorrow... action planning!