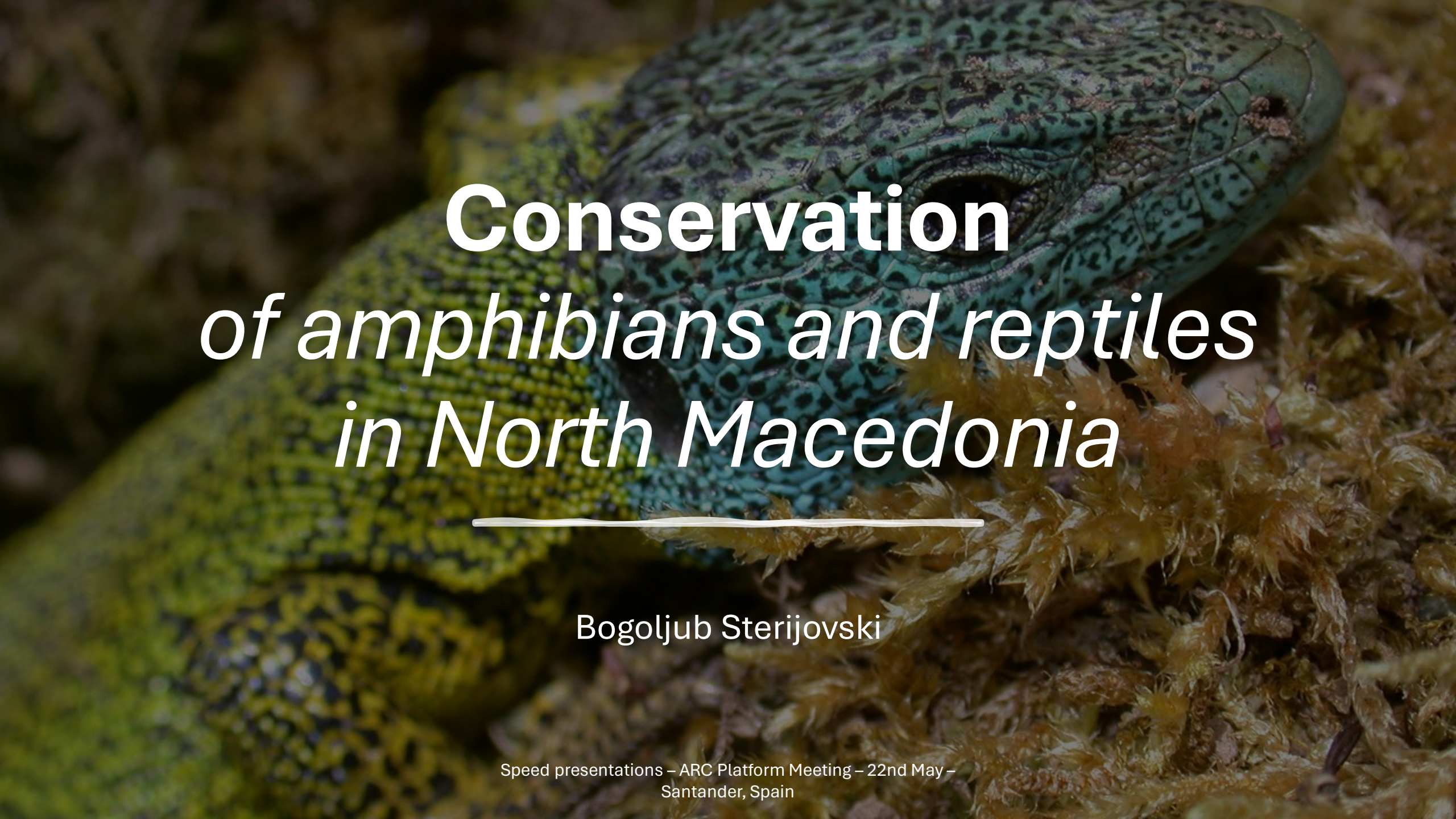




Conservation *of amphibians and reptiles in North Macedonia*

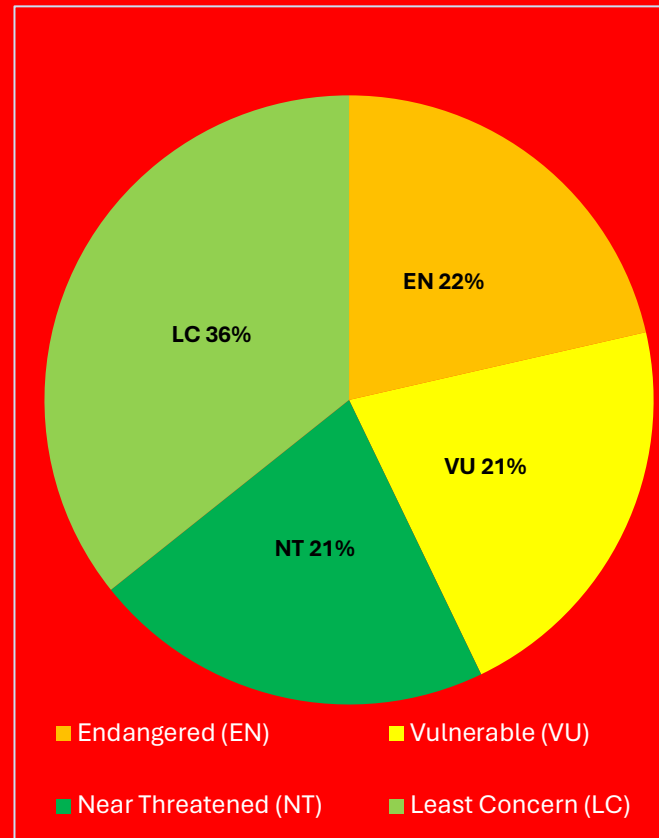
Bogoljub Sterijovski

Speed presentations – ARC Platform Meeting – 22nd May –
Santander, Spain

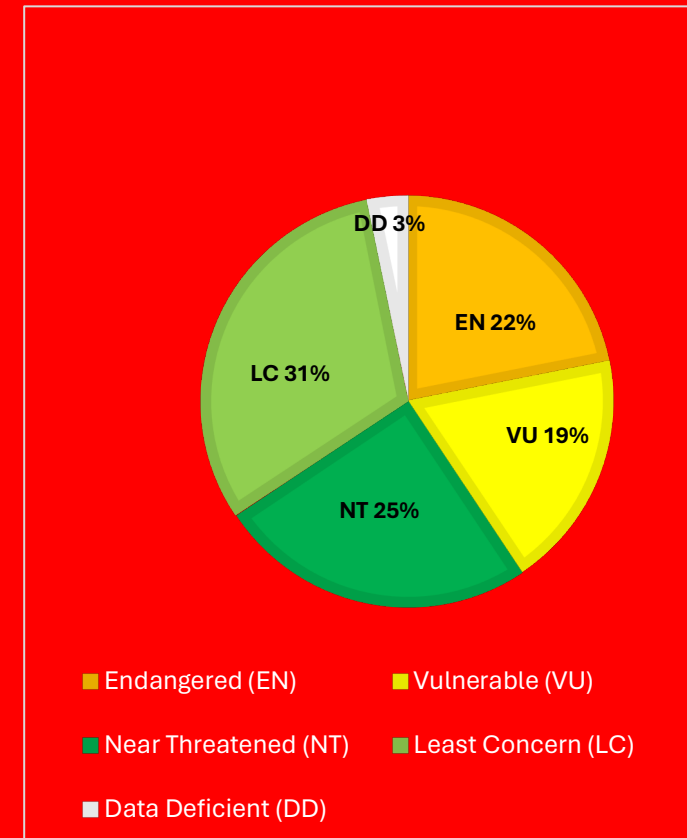
Objectives

- *To establish first national red lists and red books for amphibians and reptiles*
- *To ensure:*
 - Conservation Action Plans for threatened species
 - To propose species priority list for in situ protection
 - To ensure legal protection on national level (list of strictly protected and protected wild species and CITES)

IUCN red list status of amphibians in NMK of 14 species



IUCN red list status of reptiles in NMK of 32 species



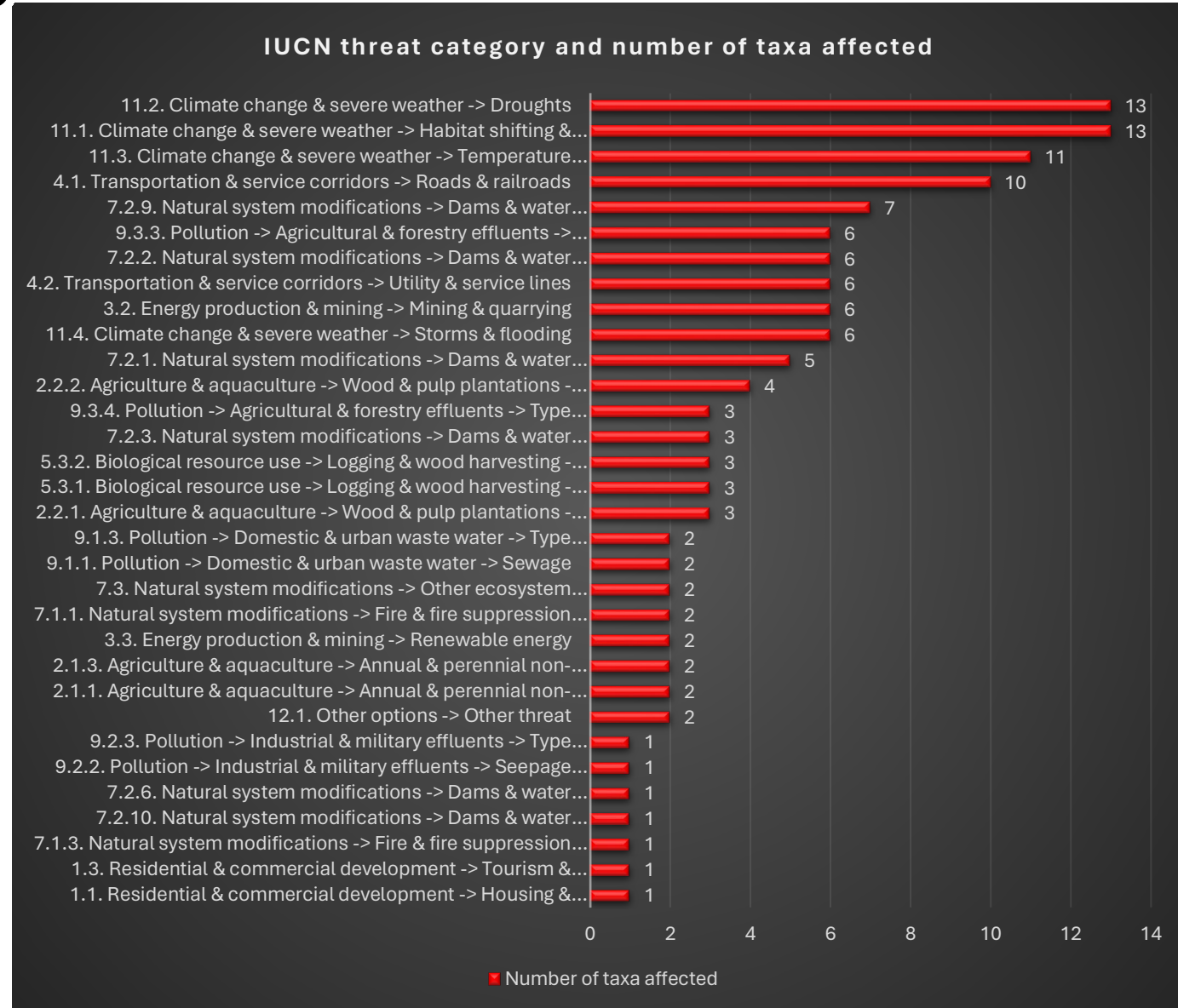
I. Climate Change and Protected Areas

Results Relevant to the Theme

1. North Macedonia in process of identification of N2K areas
2. Climate change is identified for 92.8% of amphibian species, also within PA
3. Best practice for threatened species conservation is required
4. Habitat restoration and connectivity is required
5. Adaptive management

Highlights / Issues / Lessons Learnt

- Conservation Action Plans for threatened species (high mountain dispersed threatened species)



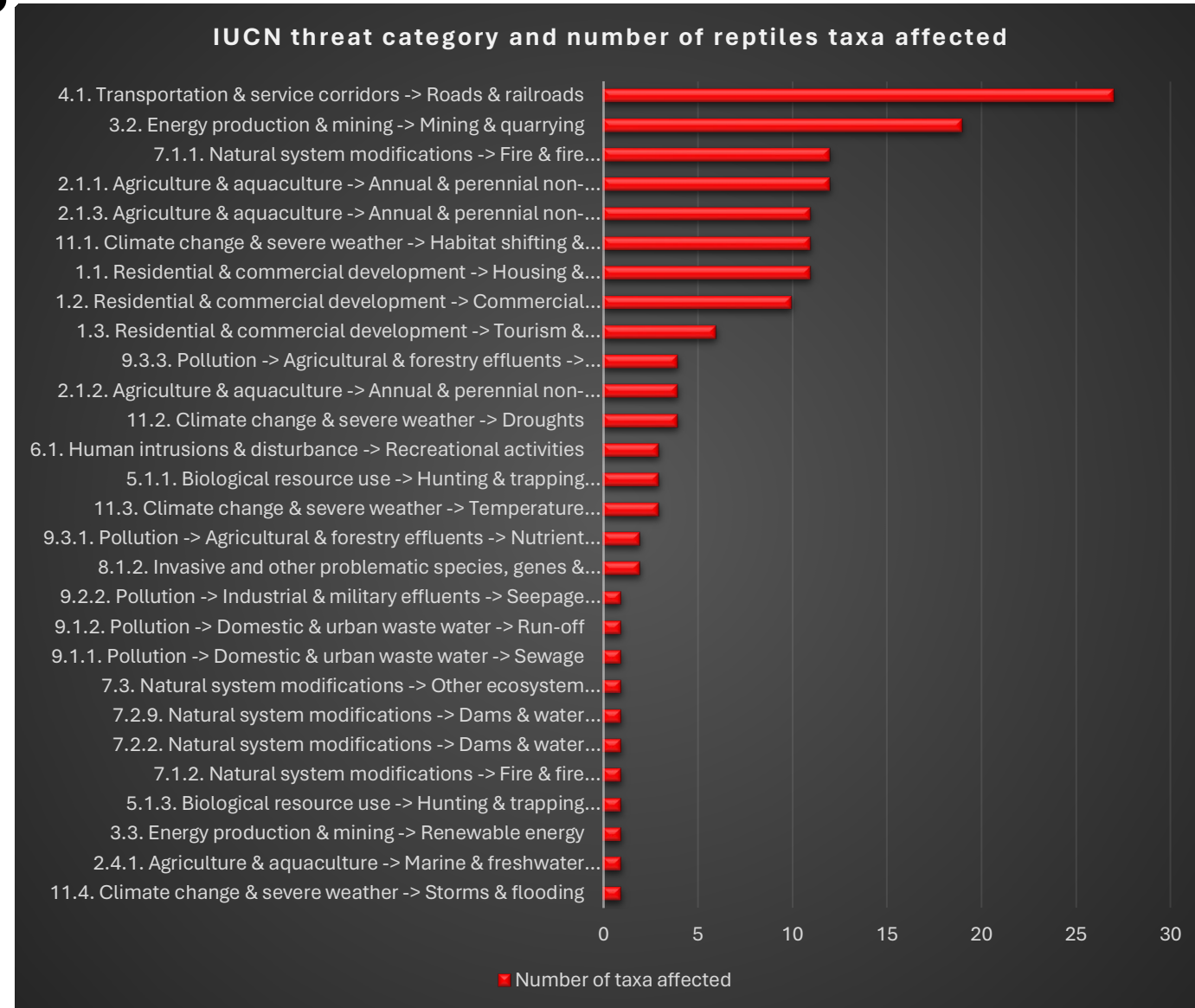
I. Climate Change and Protected Areas

Results Relevant to the Theme

1. North Macedonia is in process of identification of N2K areas
2. Climate change is identified for 33.3% of reptile species, also within PA
3. Best practice for threatened species conservation is required
4. Habitat restoration and connectivity is required
5. Adaptive management for threatened species

Highlights / Issues / Lessons Learnt

- Conservation Action Plans for threatened species (high mountain dispersed threatened species)
- To propose species priority list for in situ protection (high mountain dispersed threatened species)



Key Messages to Share

Top tip(s) for amphibian and reptile conservation

- - In situ protection for most threatened species
- Early-stage stakeholder engagement
- Sustainability of interventions
- Disseminating results
- Reliable monitoring and models
- Microchipping of the to the national tortoise captive breed populations?
- National tortoise DNA data base for wild and captive breed populations
- Trainings for implementing CITES law by the institutions (nature inspectorate, veterinary inspectorate, customs)
- Sharing financing opportunities for ARC in the future