

Contribution of IWC on illegal killing of migratory birds



MTFIK1, Taking and Trade of Migratory Birds in the Mediterranean, 12-15 July, Cairo, Egypt



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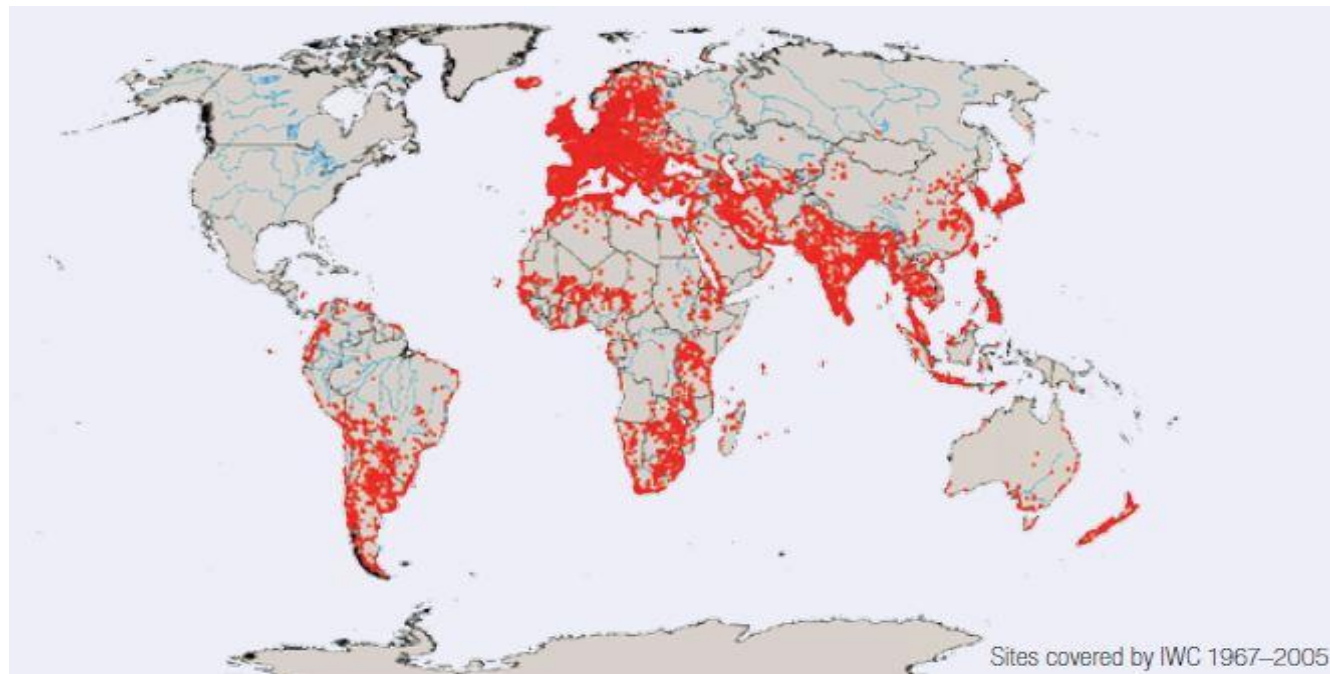
جمعية أحباء الطيور
Association "Les Amis des Oiseaux"



Mediterranean Waterbirds
Oiseaux d'eau Méditerranée
الطيور المائية بمنطقة البحر المتوسط



Over 30 million waterbirds are counted each year in January by more than 15,000 observers (volunteers and professionals) on more than 25,000 wetlands





The IWC are directly used in the implementation of international conventions and initiatives at the flyway scale



Conservation priority for species and sites





The IWC greatly contributes to:

- Estimating the size and trends of waterbird populations

Need for a standard and repeatable protocol on a steady number of sites

- Assessing the importance of individual wetlands sites for waterbirds and the whole biodiversity

Need for "gap-filling" work on poorly-known or poorly-covered wetlands





In 2012: improving spatial coverage and overall quality of waterbird monitoring in the Mediterranean Basin

Focused on a North African network



With the technical, scientific and financial support of European organizations





What does it implies?



Illegal activities are common worldwide and threaten biological diversity in many terrestrial and aquatic ecosystems

A common weakness of hunting law enforcement in the field is:
the lack of awareness, practical skills and training for local rangers and/or authorities

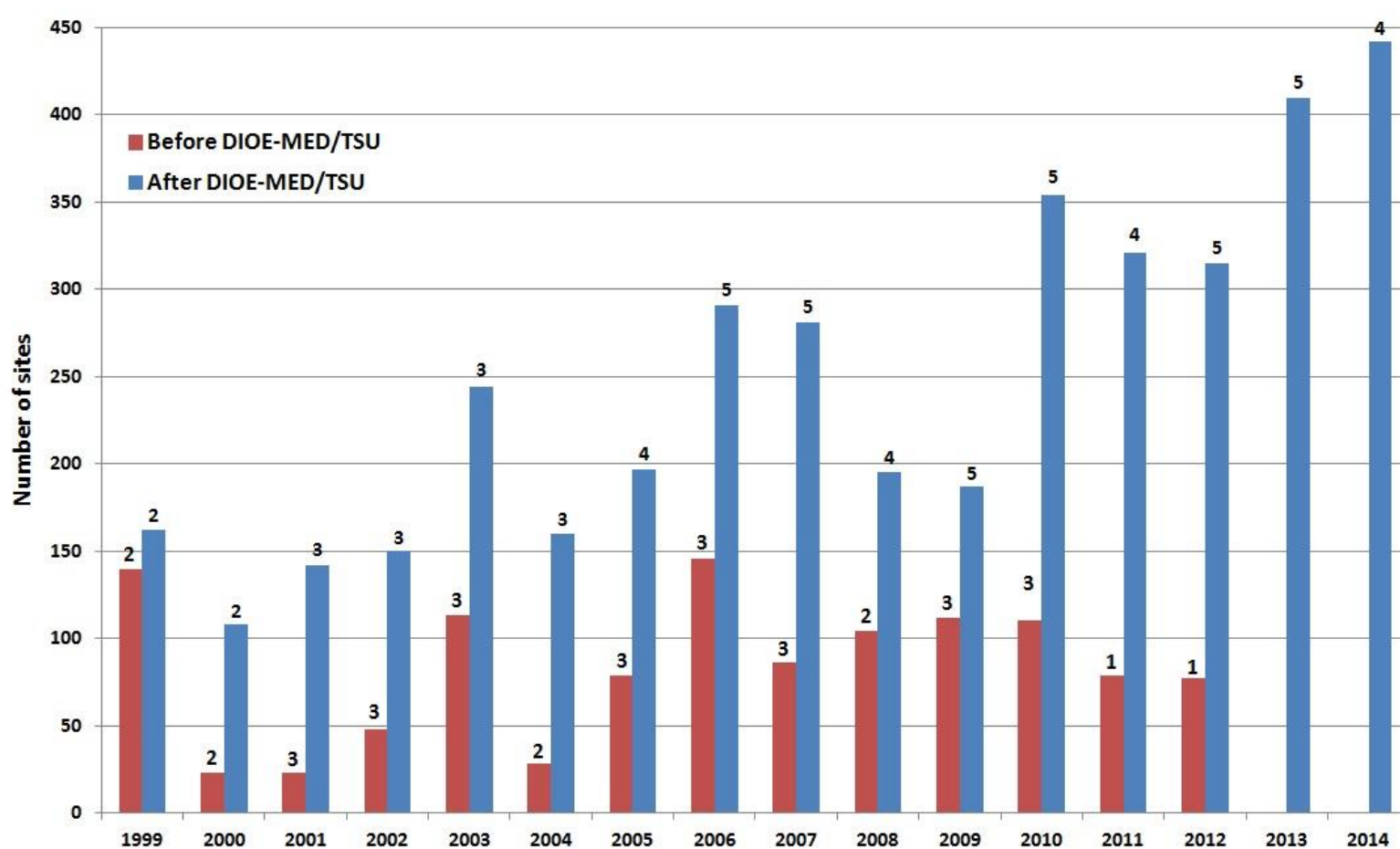


The present project aims at enhancing and strengthening law enforcement and rangers training in the field, by taking advantage of the strong International Waterbird Census (**IWC**) fieldwork component



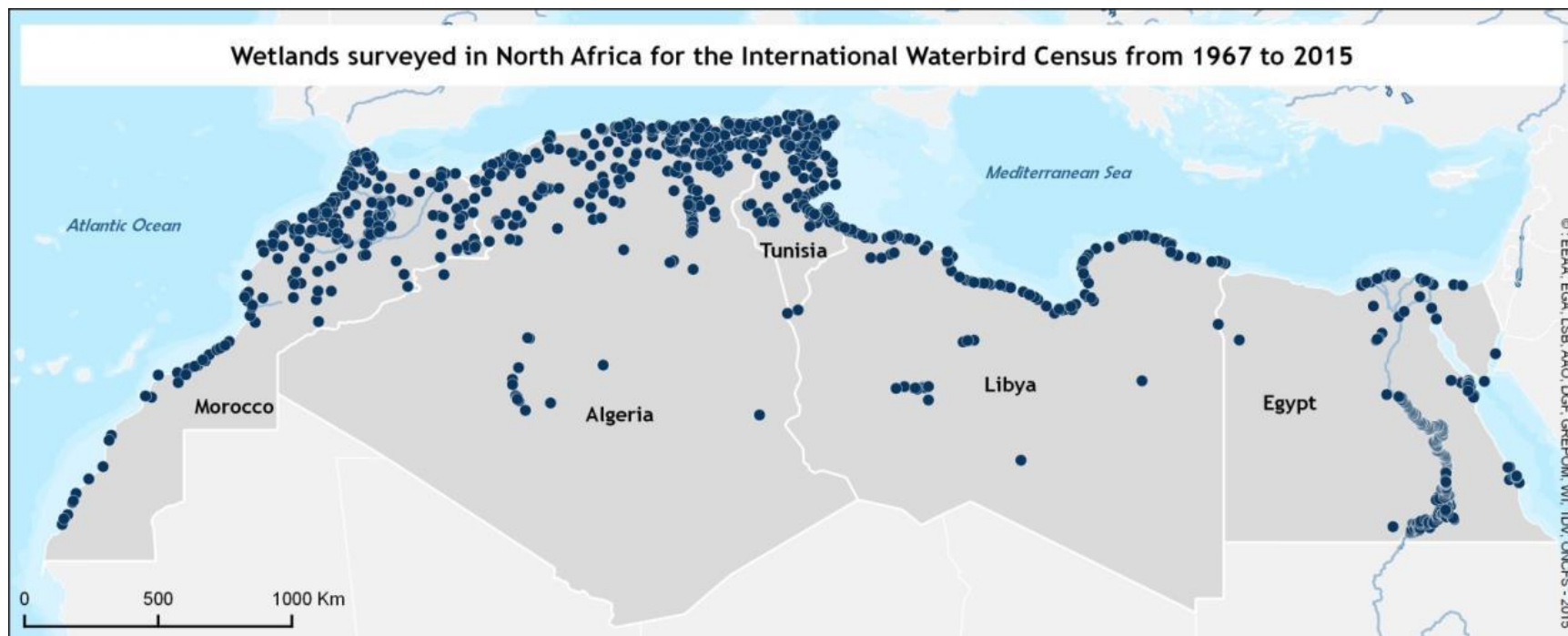


Evolution in number of country and sites counted for IWC





Strengthening of IWC and spatial coverage





1. Occasional IWC field operations implying both ornithologists and wildlife police staff : very successful, although marginally increasing IWC costs.



2. IWC : efficient information platform to raise awareness among encountered hunters, to connect with local rangers and wildlife authorities and inform and train them where necessary.





The **objectives** of this concept project are to:

- a) **Increase monitoring** of wildlife crimes, provide **better and faster information** to local authorities
- b) **Improve awareness** of hunters and other stakeholders through communication with IWC field experts with adequate communication tools (booklets, leaflets etc.)
- c) **Involve wildlife authorities in the field** thus increasing efficiency in fighting illegal killing, **training** of wildlife authorities in Waterbird identification





Activity 1

Assessment of the knowledge on the ecological requirements of species in order to perform trainings and estimate results:

Action 1.1

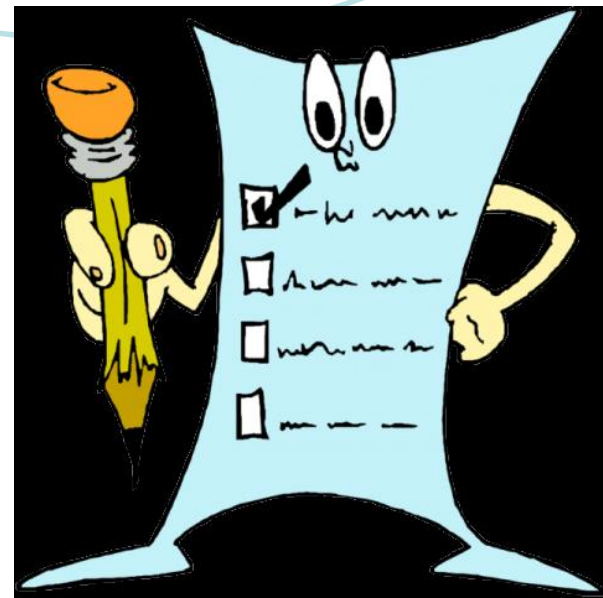
Questionnaires of evaluation of knowledge and awareness level of local authorities

Action 1.2

National meetings between IWC experts and key figures of hunting situation

Action 1.3

Final questionnaires to evaluate the impact of the project on local authorities





Activity 2

Joint actions in the field between IWC experts and wildlife rangers

Action 2.1

join the presence of IWC experts and wildlife ranger in the field, to initiate/facilitate a systematic survey of wildlife crimes in bird-rich areas

Action 2.2

strengthen the IWC network, improving spatial and temporal monitoring coverage of wildlife crimes





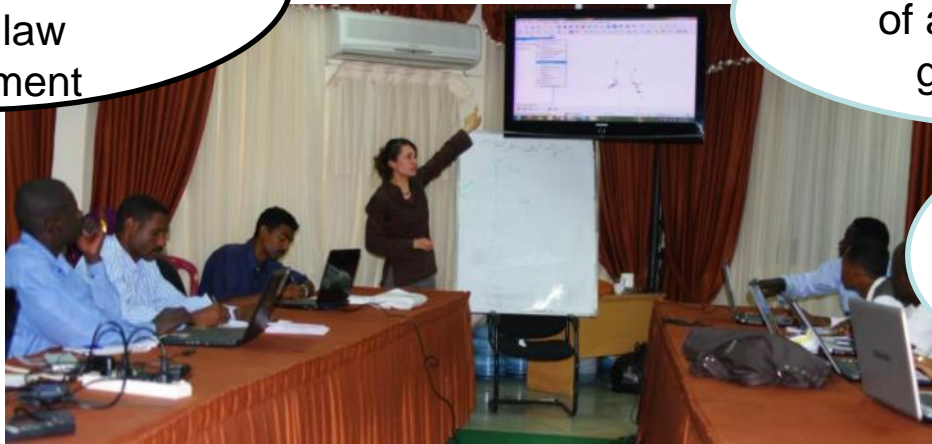
Activity 3
Training and awareness actions:

Activity 3a
Training activities for wildlife rangers
and staff law authorities



Action 3a.1: design
and develop training
materials

Action 3a.2: trainings
and awareness for
staff of law
enforcement



Activity 3b
public awareness



Action 3b.1: awareness
sessions for hunters and
raising awareness of hunters
met in the field during IWC

Action 3b.2: activities
of awareness with
general public

Action 3b.3:
training
groups for
students



Activity 4

Communication tools

Action 4.1:
bibliographic research (booklets
but also on social networks like
FB...)

Action 4.2:
translation or
adaptation of existing
communication tools

Action 4.3:
data analyses and
maps edition

Action 4.4:
document editing
and diffusion

Action 4.5:
movie documentary



Schedule of activities and actions:

	2017	2018	2019
Activity 1			
Action 1.1			
Action 1.2			
Action 1.3			
Activity 2			
Action 2.1			
Action 2.2			
Activity 3			
Action 3a.1			
Action 3a.2			
Action 3b.1			
Action 3b.1			
Action 3b.3			
Activity 4			
Action 4.1			
Action 4.2			
Action 4.3			
Action 4.4			
Action 4.5			



Technical needs:

- *Diversity of experts in the field (15 by country*year)*
- *1 person*country for research & monitoring*
- *1 data manager and analyze*

A total budget of nearly 434 760 €



www.medwaterbirds.net



Thank you for your attention



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