Global assessment of dragonflies

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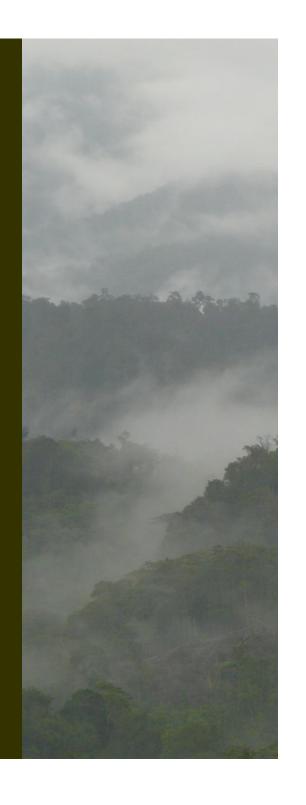


Why dragonflies?

- . insects form the bulk of animal diversity
- . increasing interest in 'other groups'
- . freshwater is an important resource
- . increasing interest in aquatic biodiversity

Odonata are convenient and attractive

- . beautiful and popular
- . relatively well studied



- . IUCN and Conservation International prioritised freshwater conservation
- . Both work together on the Global Freshwater Assessment:
- Mollusc
- Fish
- Dragonflies



- . African Freshwater Assessment
- . Mediterranean Freshwater Assessment
- . Red List Species Index
- . Global Dragonfly Assessment











examples of **Red List Assessments**

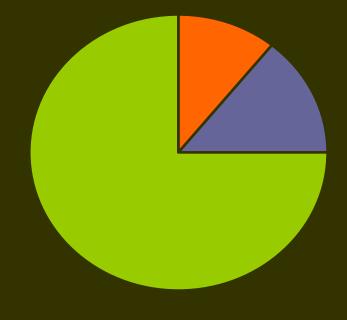
Western Africa	
	n
CRITICALLY ENDANGERED	8
ENDANGERED	6
VULNERABLE	14

NEAR THREATENED 3
DATA DEFICIENT 41
LEAST CONCERN 215

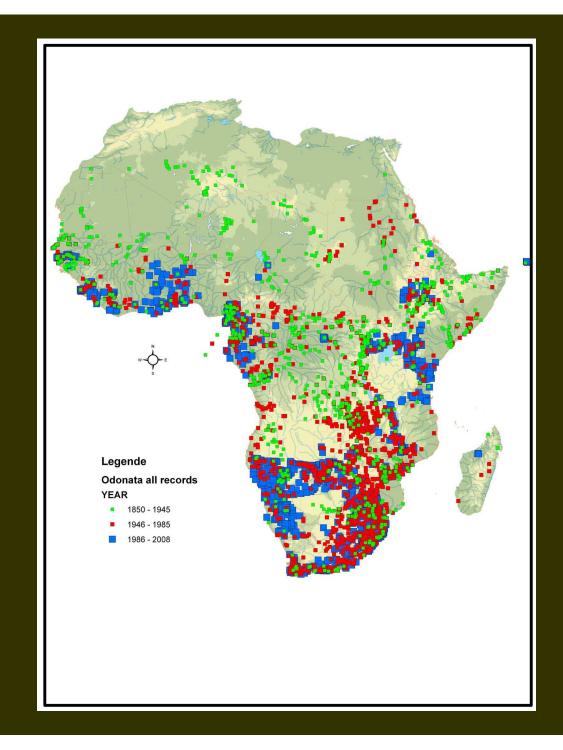
total

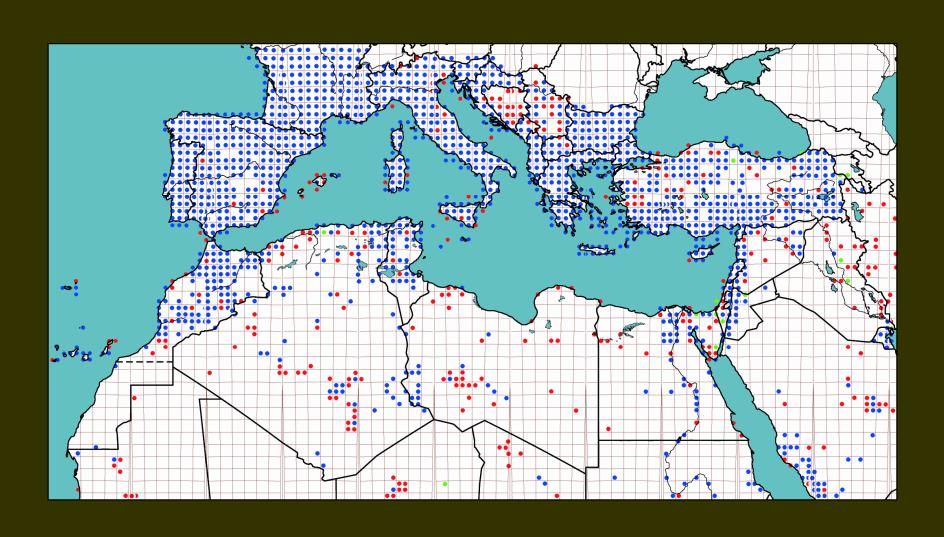
312 species

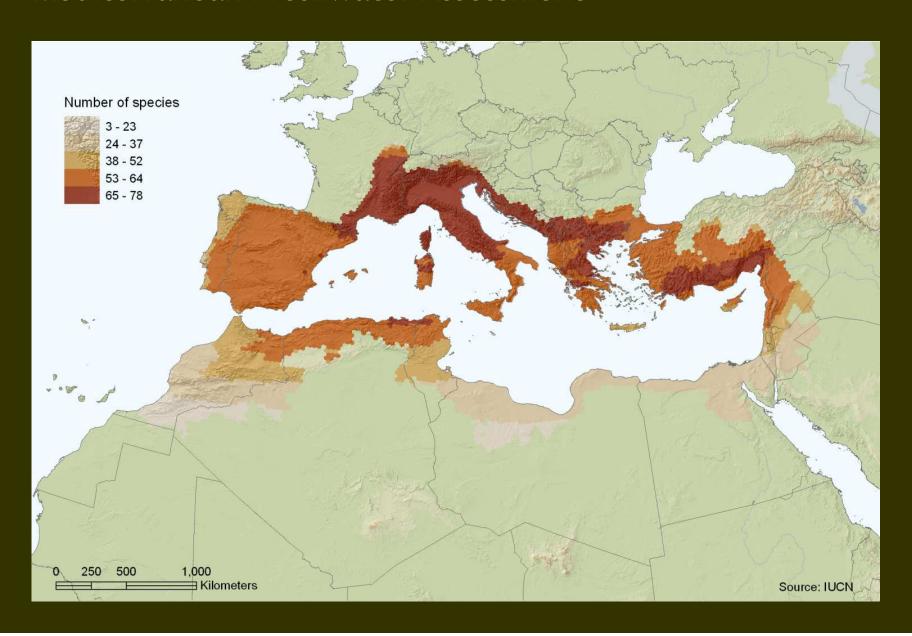


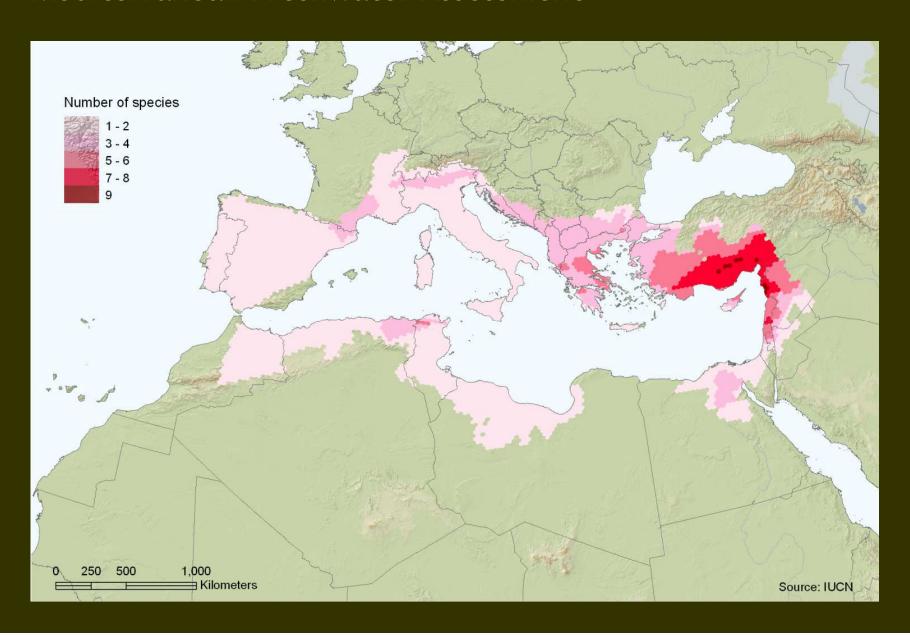


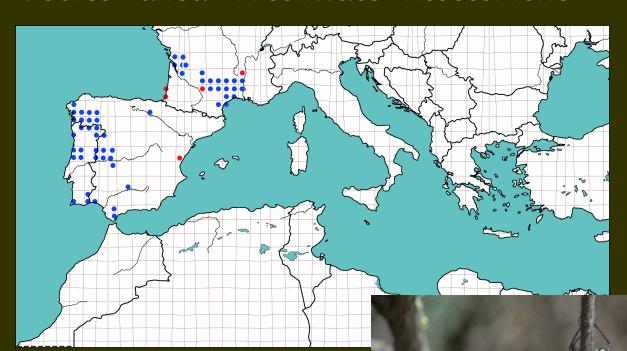
African Freshwater Assessment







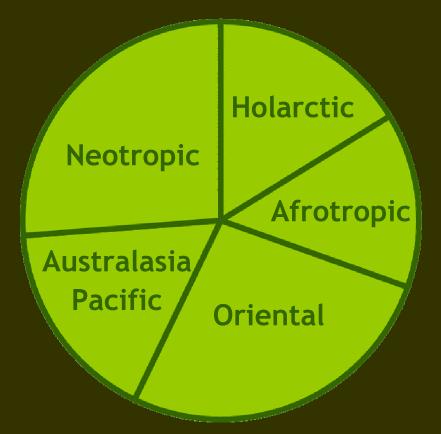




Splendid Cruiser *Macromia splendens*



Sampled Red List Index



global diversity Odonata

about 5700 species ... at most 7000?



Sampled Red List Index

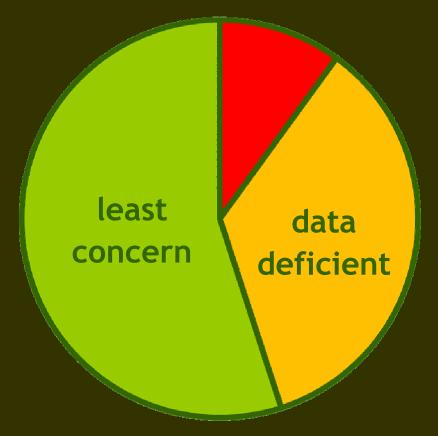


Red List Index: Odonata

1500 species assessed... 4200 species remaining



Sampled Red List Index



Red List Index: Odonata

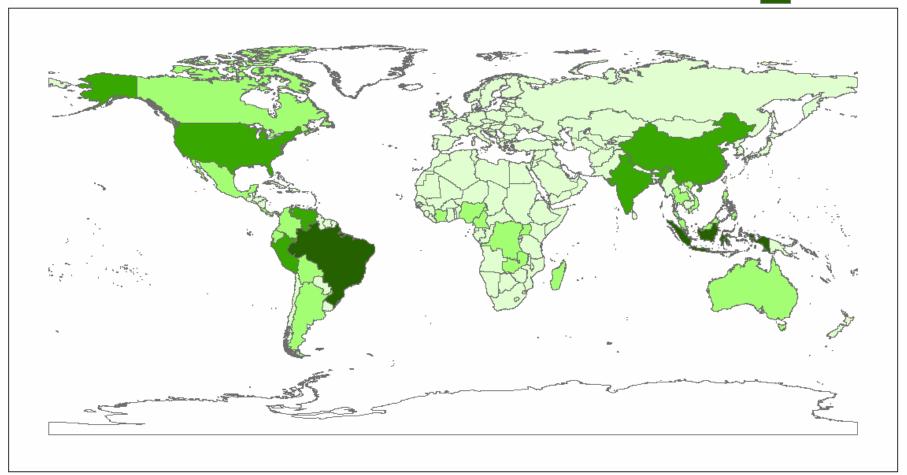
10% threatened35% data deficient



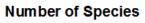
Species Richness

Number of Species



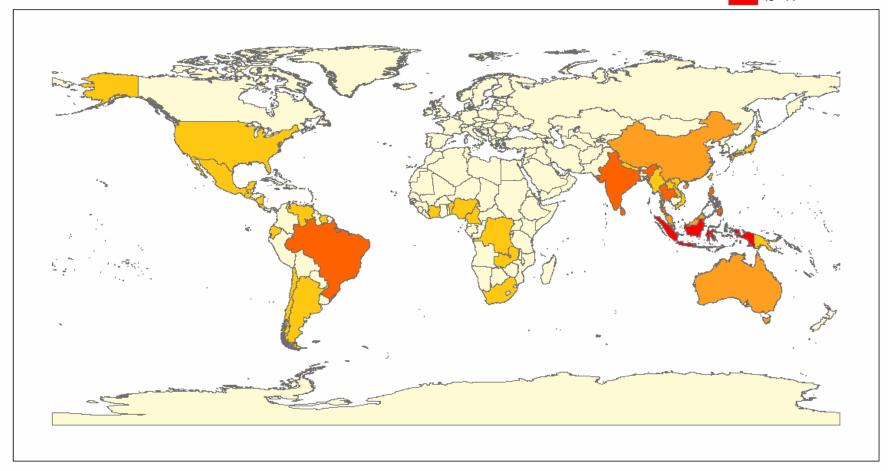


Threatened Species

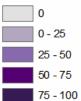


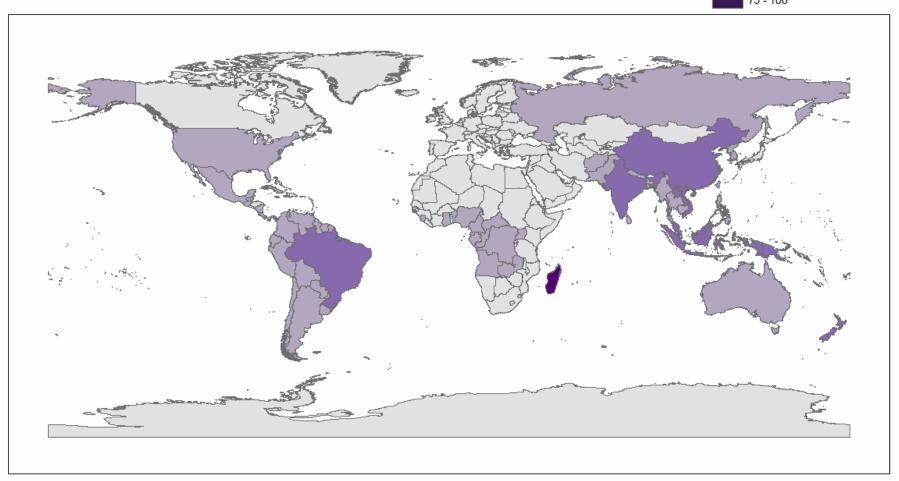


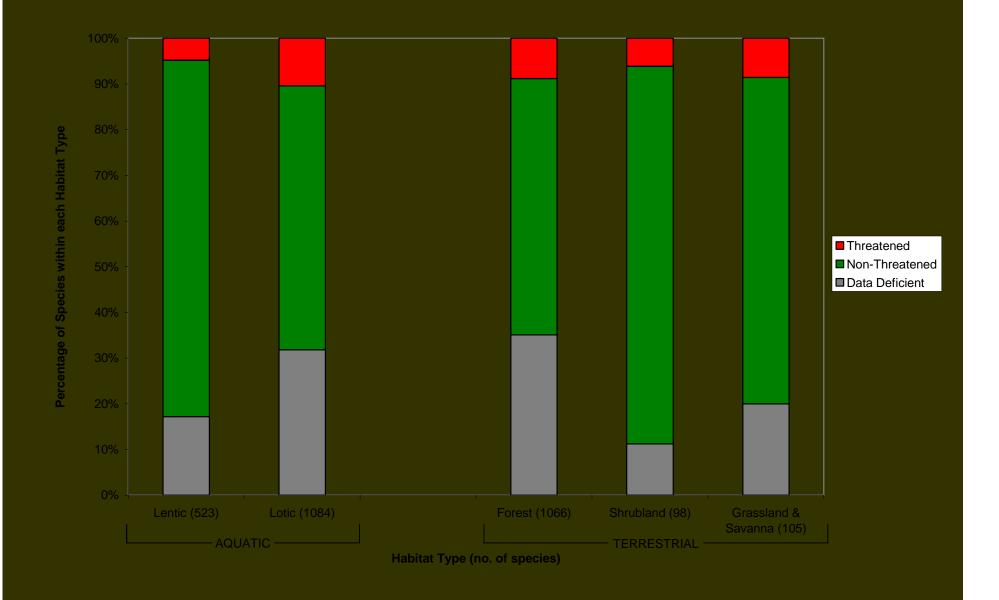




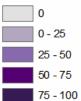


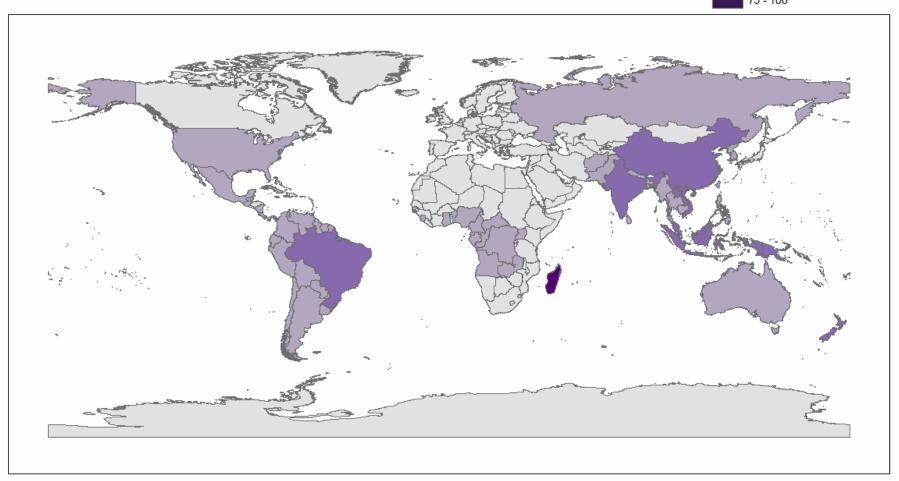




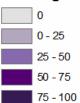


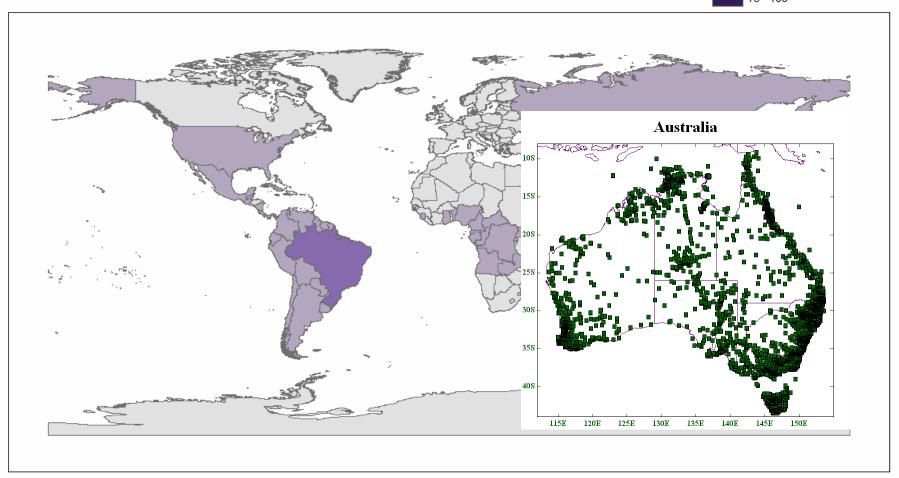


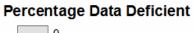




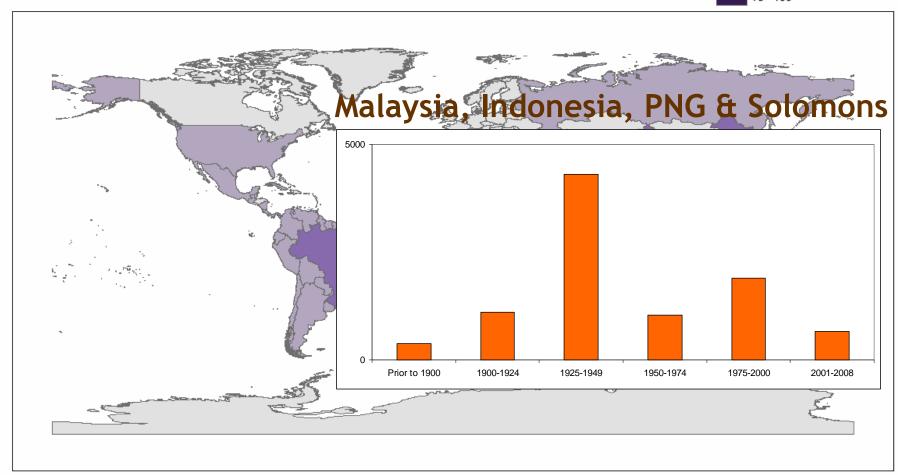


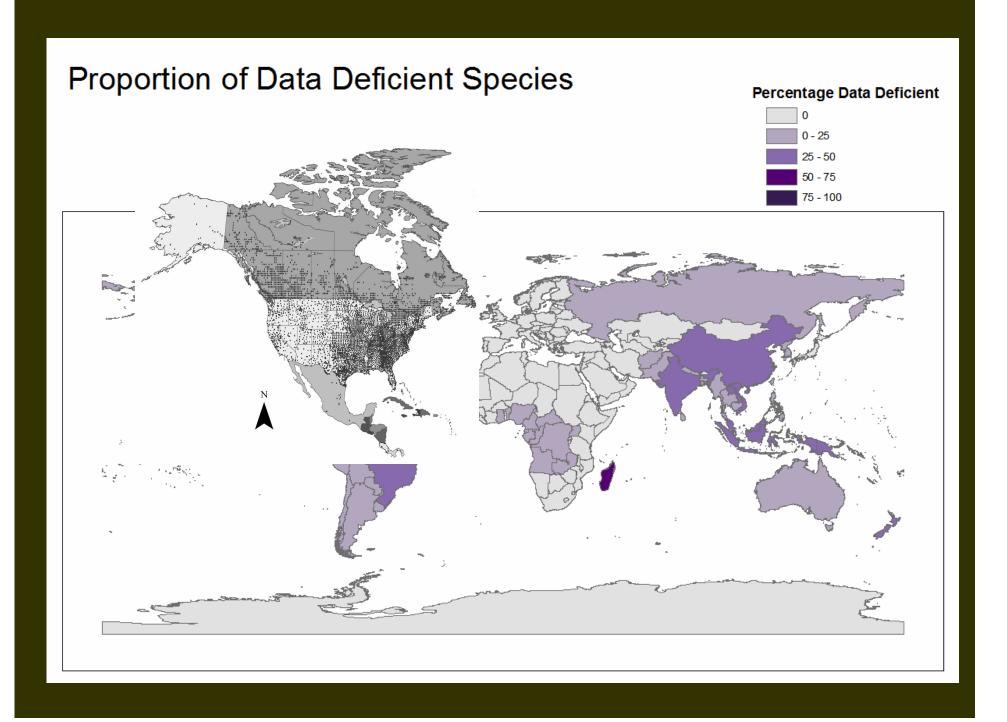












Global Dragonly Assessment

Ready in 2015?

Remarks & questions?

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