



SDG Implementation and Monitoring: Environmental Data Disaggregation

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International Union for Conservation of Nature



IUCNscience

IAEG-SDGs 9

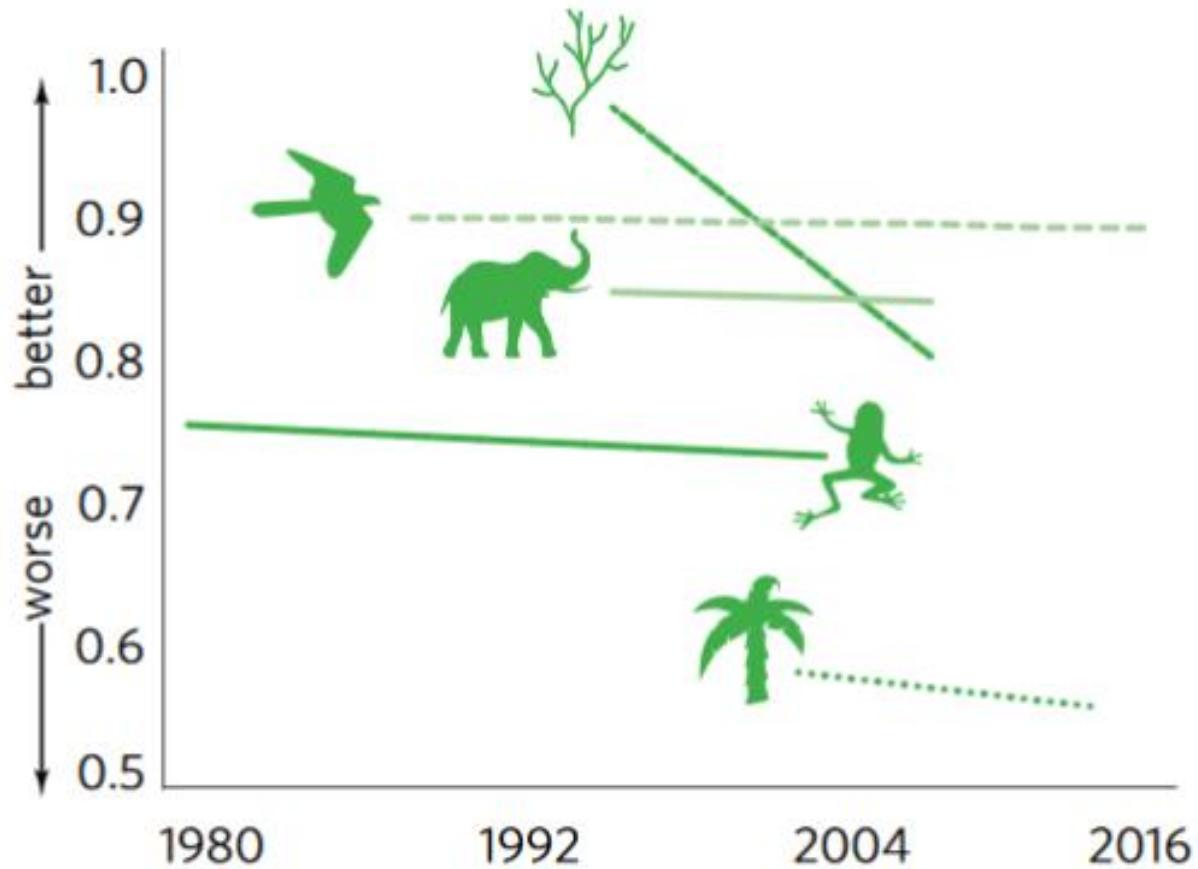
Beirut, Lebanon, 27 March 2019

- Rationale is the same as for disaggregation of other indicators:
 - To ensure that no-one is left behind
 - To increase efficiency and reduce reporting burden through disaggregation of multi-purpose indicators to track different SDG targets (and different multilateral environmental agreements)
- However, disaggregation of environmental indicators requires additional dimensions and categories to those used for socio-economic data:
 - Taxon
 - Ecosystems
 - Pressures (threats) & responses (actions)
 - Ecology/ecosystem services



Disaggregation by taxon

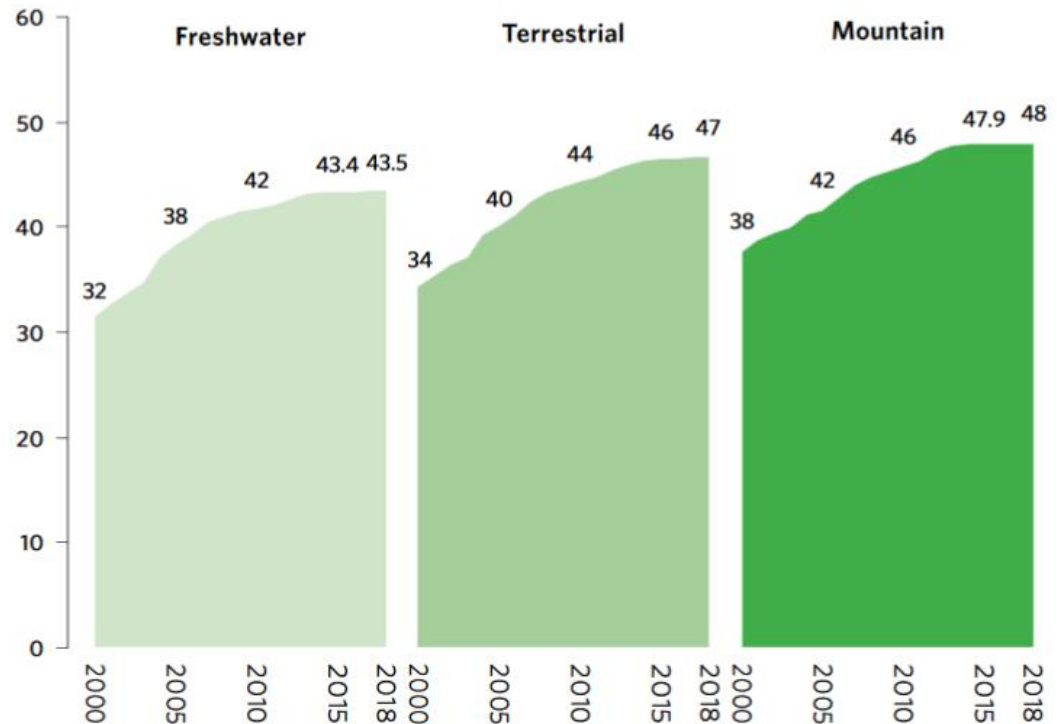
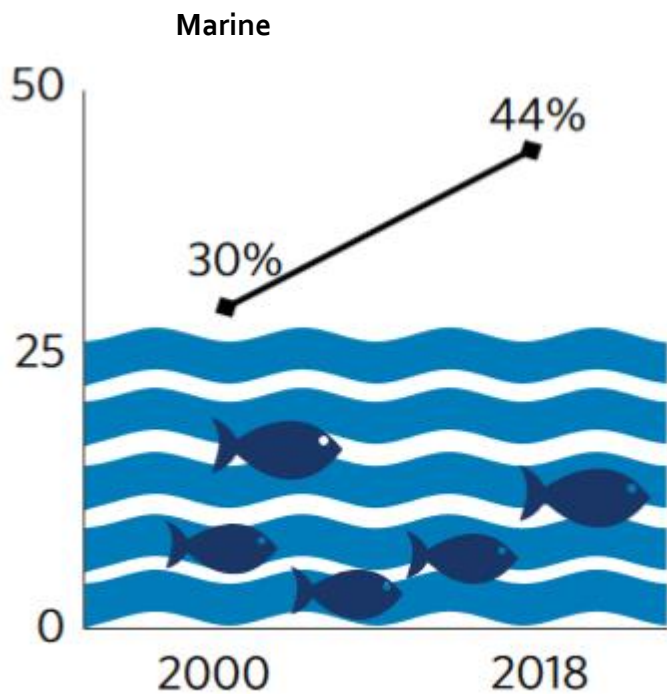
SDG Target 15.5



Also eg Aichi Targets 10 & 12, IWC, etc; could also be used for eg SDG 14.3, etc

Disaggregation by ecosystem

SDG Targets SDGs 14.5, 15.1, & 15.4



Also eg Aichi Targets 5 & 11, Ramsar, UNCCD; could also be used for eg SDG 14.2, 15.2, 15.3, etc



Disaggregation by pressures & responses

Contributed Paper

A Standard Lexicon for Biodiversity Conservation: Unified Classifications of Threats and Actions

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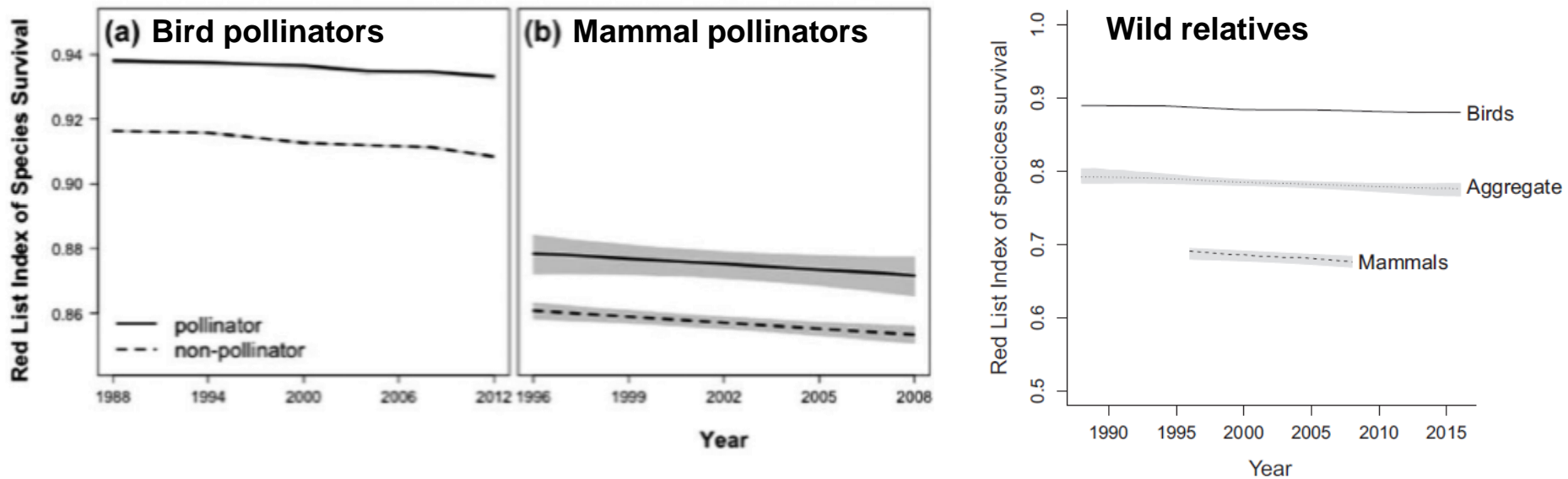
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Aichi Targets 6, 7, 8, 9, CITES, UNFCCC, etc; could be used for eg SDG 12.4, 13.1,
14.4, 15.7, 15.8 etc

Disaggregation by ecology/ecosystem services



Aichi Targets 13, 14, CMS, etc; could be used for eg SDG 2.4, 2.5