

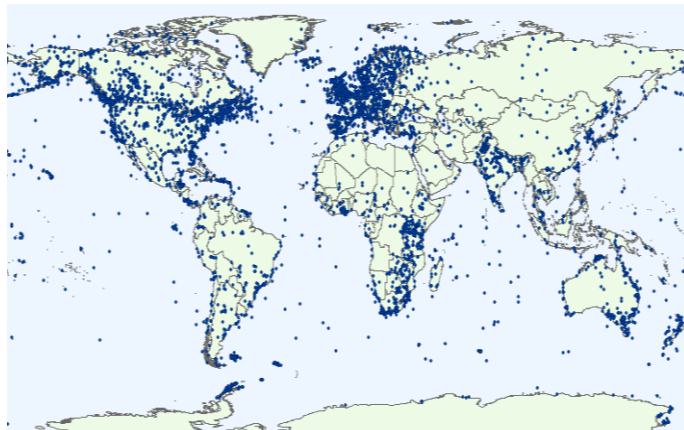
The Living Planet Index needs your data!

More data = more robust and representative trends



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The Living Planet Database contains tens of thousands of vertebrate population time-series from around the world. It is the largest collection of its kind, and is publicly available, making it an invaluable tool for both research and conservation. The data are used to calculate species indices for a wide range of applications; best known is the Living Planet Index: an indicator also used to measure progress towards the CBD's Aichi Targets.



www.livingplanetindex.org

DATA REQUIREMENTS

Species level

2+ years of data

Known location

Standardised method

Data we can use



Vertebrate, plant and invertebrate:

- Full population counts
- Estimates (e.g. population size estimated from measured parameters)
- Densities (including converted camera trap data)
- Indices
- Proxies (e.g. breeding pairs, nests, tracks)
- Measures per unit effort (e.g. fish caught per net per hour)
- Biomass (e.g. spawning stock biomass)
- Samples (e.g. where a proportion of the population is regularly monitored)

Data we may use in future



- Occupancy data

Data we can't use



- Data from experimental observations
- Survival rates
- Recruitment data e.g. number of eggs or young
- Catch or hunting data with no measure of effort
- Data where method has changed (unless corrected for)
- Opportunistic sighting data

We can keep data confidential!

Sensitive/unpublished data are not publicly available, but used to estimate trends

