

**Pasaules
Dabas
Fonds**



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What is *biodiversity*?

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An underwater photograph of a coral reef. The water is clear and blue. In the foreground, there are large, dark, textured coral structures. Numerous yellow-striped snappers are swimming in schools around the coral. The background shows more coral and fish, extending into the distance.

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What is biodiversity?

What are the main reasons for loss of biodiversity?

What are the impacts of biodiversity loss on businesses?

What can be done to reduce the impact on biodiversity?

What is biodiversity?

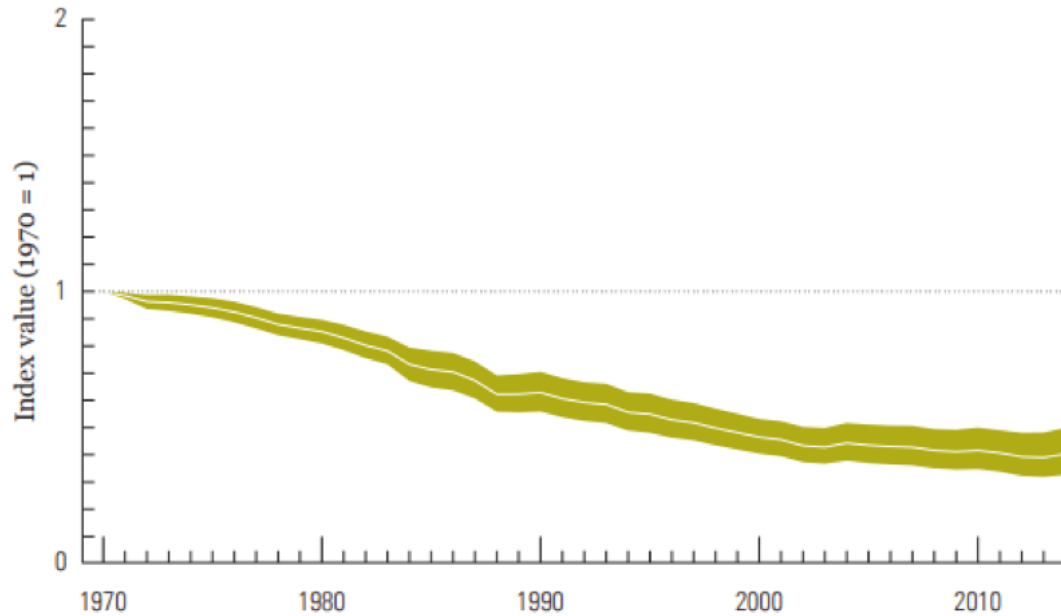


Figure 7: The Global Living Planet Index, 1970 to 2014
Average abundance of 16,704 populations representing 4,005 species monitored across the globe declined by 60%. The white line shows the index values and the shaded areas represent the statistical certainty surrounding the trend (range: -50% to -67%)³⁴.

Key

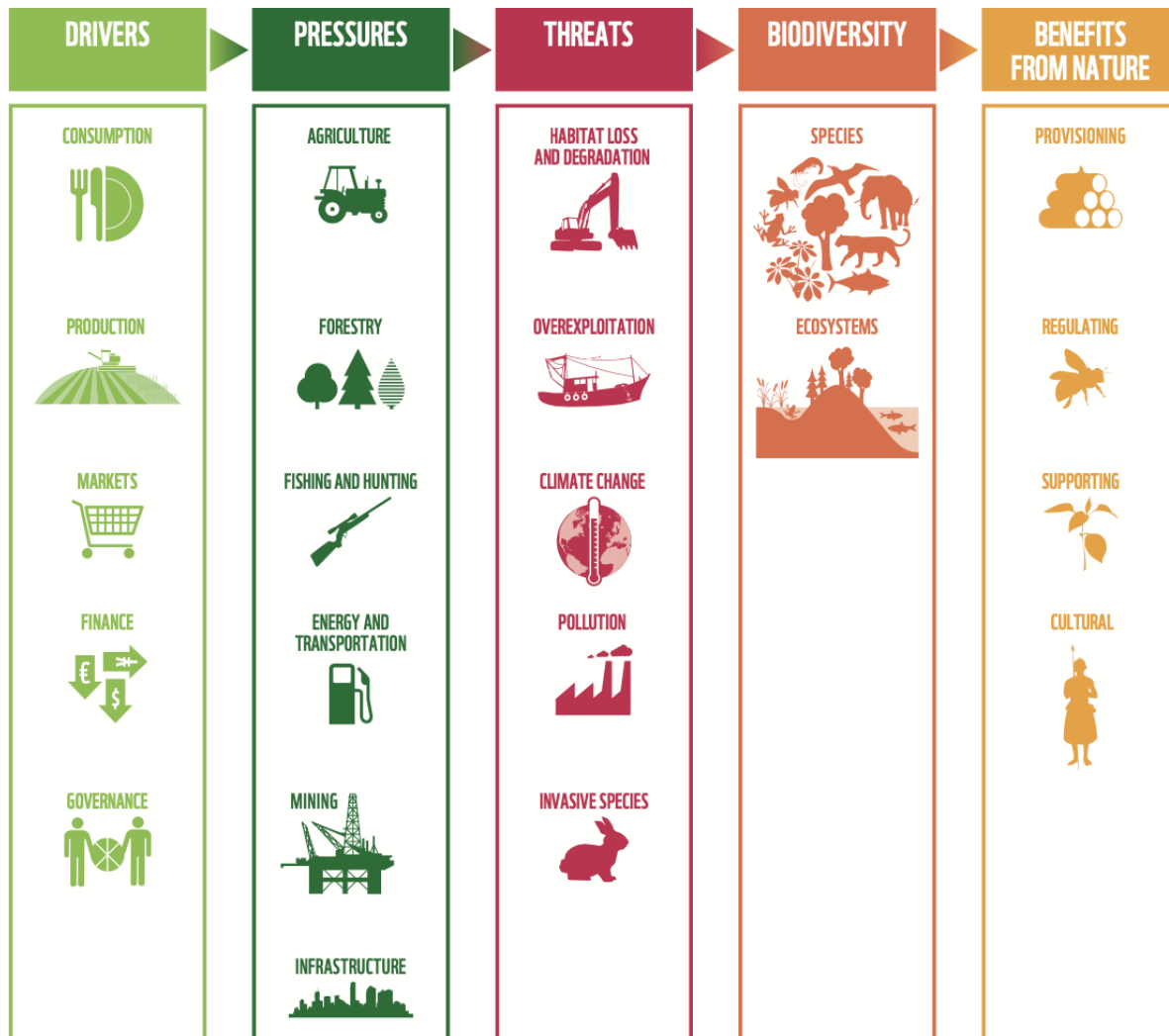
- Global Living Planet Index
- Confidence limits

Biodiversity includes all living organisms and their interactions with each other.

Biodiversity is set by:

- Diversity of species
- Diversity of ecosystems
- Diversity of genetic levels
- Diversity of landscapes

What are the main reasons for the loss of biodiversity?



Drivers of the loss of biodiversity

- Food production
- Energy supply
- Creation and provision of infrastructure
- Textile product production

These result in...

- Destruction and degradation of habitats
- Excessive use of natural resources
- Pollution
- Invasive species
- Climate change

Impacts on business



Biodiversity loss has a huge impact on business and is seen as one of the most important factors affecting business in the future.

- Overused or disturbed ecosystems make primary resources insufficient or no longer available;
- Countries restrict and regulate the use of certain natural resources and business activities by regulations;
- Understanding the scale of the biodiversity and climate change crisis, society is increasingly demanding that companies adopt environmentally friendly and ethical practices;
- Access to capital and the loss of investment opportunities are declining, as investment and consumption increasingly require guarantees that companies are truly sustainable; increase in insurance costs.

What can be done?



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- A comprehensive assessment of the impact of the products and / or services produced;
- Set targets for mitigation, maintenance and restoration of biodiversity in accordance with national and international processes and system conditions;
- Develop and implement a targeted action plan, following innovative and most effective experiences, latest findings and knowledge, adopting and sharing industry best practices;
- Involve and develop senior management responsibilities for biodiversity risks and the implementation of action plans;
- Develop educational and informational initiatives for employees, partners, customers and society at large

Science has never been clearer.
Awareness has never been greater.
It's time for decisive action.

The Global Opportunity – WWF

Thank you!

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