





HOUSEKEEPING NOTES



■ Submit your questions anytime in the Q&A section

■ Slides will be shared with you after the event

■ The event is being recorded

SPEAKER





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DFGE

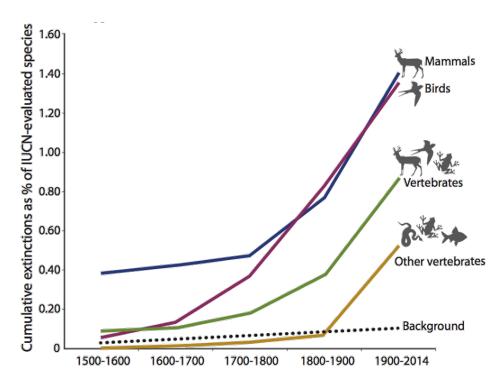


BIODIVERSITY

What is biodiversity and biodiversity loss?

"The species, habitats and ecosystems (including the services they provide) that occur within a company's area of influence" - Definition for companies

Sixth mass extinction:



Main drivers of biodiversity loss:

Land use and sea change Direct exploitation of organisms Climate change and severe weather Pollution Invasion of alien species Natural system modification

Why is biodiversity loss relevant to companies?

Companies

- Harm nature
- Depend on ecosystem services and natural resources
- Main driver of habitat loss: land use change

Costs

- Loss of ecosystem services: nearly \$10trillion by 2050
- Biodiversity loss and COVID-19

Regulatory requirements

French Article 173, ECB, EU taxonomy, SFDR

Advantages

- Manage and mitigate risks
- Ensure the sustainability of the ecosystem services a company depends on
- Comply with upcoming regulation, investor demands, disclosure requirements
- Identify credible indicators for biodiversity performance
- Develop new markets: e.g. certified sustainable products
- Cost saving: more efficient use of natural resources
- Strong environmental reputation in a competitive marketplace
- Attracting and retaining employees

Biodiversity performance guidelines

Analyze & assess company impact

Set goals, targets & objectives

Develop framework and indicators

Implementation

Review & report













1

Identifying priority species, habitats, and ecosystem services

Identifying the pressures on biodiversity 2

Corporate biodiversity vision, measurable goals, objectives, and a set of strategies with key actions 3

Developing a framework of linked indicators that allows data aggregation at corporate level 4

Collecting, sharing, analyzing data

Incorporate policies

Execute action items

Review biodiversity performance

Mainstream biodiversity data into corporate reporting

How CDP integrates biodiversity in the Climate Change questionnaire



Climate Change

C0 Introduction

C1 Governance

C2 Risks and Opportunities

C3 Business strategy

C4 Targets and performance

C5 Emissions methodology

C6 Emissions data

C7 Emissions breakdown

C8 Energy

C9 Additional metrics

C10 Verification

C11 Carbon pricing

C12 Engagement

C15 Biodiversity

C16 Signoff

New set of questions: without any scoring in 2022

C15.1 requests details of board-level oversight of biodiversity-related issues.

C15.2 requests details of public commitments/endorsements related to biodiversity.

C15.3 requests details of the impact of the value chain on biodiversity.

C15.4 requests details of actions to progress biodiversity-related commitments.

C15.5 requests details of biodiversity indicators and performance monitoring.

C15.6 requests details of other biodiversity-related publications.

BIODIVERSITY

Company example

NESPRESSO AND BIODIVERSITY

IN ACCORDANCE WITH THE IUCN GUIDELINES FOR PLANNING AND MONITORING

CORPORATE BIODIVERSITY PERFORMANCE

The Nespresso biodiversity framework identifies species, habitats and related ecosystem services that are priorities for company action across coffee landscapes. It also includes the most important pressures and impacts on biodiversity that Nespresso will tackle.



PRIORITY BIODIVERSITY			
Species	Habitats	Important areas	Ecosystem services
 Forest birds Freshwater fish Insects: Order Odonata (dragonflies, etc.); Order Lepidoptera (butterflies, etc.); Family Apidae (bees) Soil invertebrates (insect larvae, earthworms) Threatened native trees 	 Subtropical / tropical moist lowland and montane forests Subtropical / tropical moist shrublands Wetlands, including river systems 	 KBAs and protected areas within 5 km of farms 	 Soil quality and stability Watershed maintenance Water quality Pollination Pest regulation Nutrient and carbon sequestration Timber and non-timber forest products Income from sale of harvested agroforestry crops

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▼ CDP New Strategy 2021-25:
cdp.net/en/info/about-us/our-five-year-strategy