



Biodiversity – preserving diversity, securing the future.

Biodiversity makes habitats resilient and adaptable, maintains ecosystem functions, and thus provides us with vital resources for food production. Crop farming, livestock breeding, forestry, and fisheries all depend on intact biodiversity. At the same time, agriculture is one of the main drivers of biodiversity loss.

5 FACTS: BIODIVERSITY ...

... is disappearing at an accelerating rate.

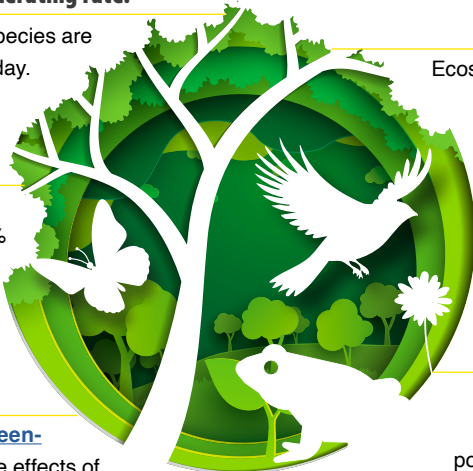
Up to 150 plant and animal species are currently going extinct every day.

... is strongly influenced by food cultivation.

86 % of the threats to endangered species and 90 % of deforestation in the tropics are [linked](#) to agriculture.

... helps in the fight against the climate crisis.

Healthy ecosystems [store green-house gases](#) and mitigate the effects of extreme weather events.



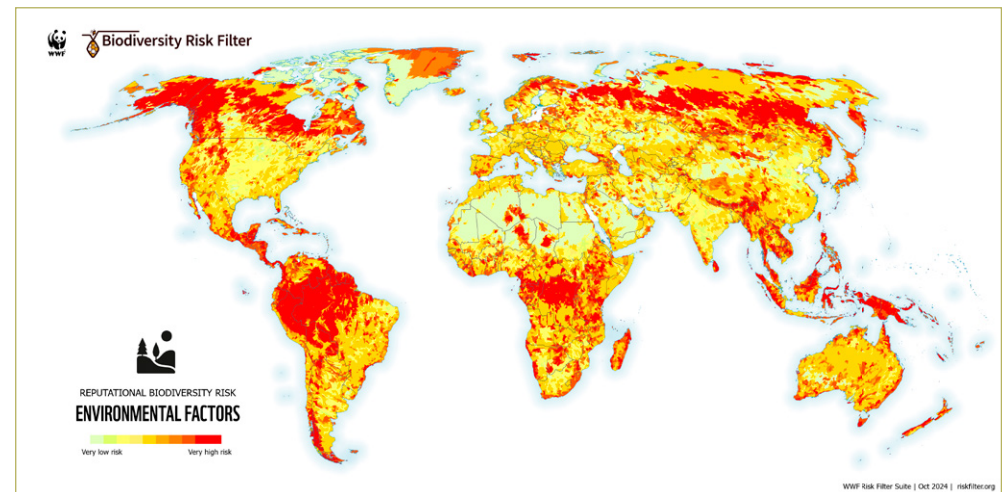
... supports good agricultural yields.

Ecosystem services such as pollination are [essential](#) for the yields of crops like fruits and vegetables, almonds, and cocoa.

... enhances our well-being.

A diverse natural environment has a positive impact on both [mental and physical](#) health.

GLOBAL BIODIVERSITY RISKS



Areas of particularly valuable biodiversity ([Interpretation Guidance](#))

ELEMENTS OF BIODIVERSITY:

Biodiversity refers to the entirety of all living organisms and habitats. This includes the differences **within species, between species**, and of **eco-systems**.

EXAMPLES OF ECOSYSTEM SERVICES:

- Pollination of wild and cultivated plants
- Control of pests and diseases
- Erosion prevention
- Recreation for humans

WHAT ARE EXAMPLES OF BIODIVERSITY RISKS?

Physical:

- Crop failures due to the loss of pollinators
- Deterioration of soil quality



Reputational:

- Loss of consumer trust
- Negative media coverage



Regulatory:

- Stricter environmental regulations
- Fines for violations





Our commitment to global biodiversity conservation



GOALS OF BIODIVERSITY MANAGEMENT AT EDEKA

EDEKA is aware of its responsibility and collaborates with WWF for the preservation and protection of biodiversity on agricultural land.

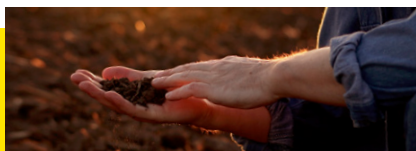
1. Identifying biodiversity risks and opportunities in EDEKA's supply chains

Based on scientific data, EDEKA identifies the freshwater and biodiversity risks for products and production sites using the EDEKA Risk Tool.



2. Reducing biodiversity risks

EDEKA supports suppliers and producers in implementing measures for more biodiversity-friendly food production. Certifications from independent standard setters such as GlobalG.A.P., Rainforest Alliance, or QS help in this process.



3. Field projects to protect ecosystems



In the **Zitrus project** in Spain, EDEKA and WWF are making the conventional cultivation of oranges, clementines, and mandarins more environmentally friendly.



In the **Banana project** in Costa Rica, Ecuador, and Colombia, EDEKA and WWF are committed to more environmentally friendly banana cultivation. This includes reduced use of fertilizers and pesticides, conservation of freshwater resources, and improved soil health.



In the “**Agriculture for Biodiversity**” project, EDEKA, WWF, and organic farming associations are working together to promote biodiversity in the German agricultural landscape.



4. Leading the market in organic produce



EDEKA is the largest retailer of organic food in Germany and, with EDEKA Bio, offers Germany's most popular organic private label. This allows us to provide our customers with a wide range of products that are produced in a more biodiversity-friendly manner.



LANDSCAPE APPROACH:

ACHIEVING MORE TOGETHER

Instead of viewing individual plots of land and their agricultural products in isolation, the landscape approach focuses on interconnected ecosystems and landscapes. We therefore work with local communities who know the region best and live and work there. Farmers, NGOs, and authorities join forces to collaboratively develop solutions for sustainability goals.

PRE-COMPETITIVE COMMITMENT TO BIODIVERSITY

EDEKA is a member of the association “[Food for Biodiversity](#)” – an industry initiative dedicated to the promotion, restoration, and preservation of biodiversity in agricultural production.

